

#### Vishnu Institute of Pharmaceutical Education & Research

BVRIT, Vishnupur, Narsapur, Medak District – 502 313, Telangana State India

Phone: 08458- 222087, 088, e-mail: viper@viper.ac.in, Web site: www.viper.ac.in

# SELF STUDY REPORT

23<sup>rd</sup> April, 2016



# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

(An Autonomous Institution of the University Grants Commission) विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

P. O. Box No. 1075, Nagarbhavi, Bangalore -560072, Karnataka, India . Phone. +91-80-23210261



VIPER
Vishnu Institute of Pharmaceutical
Education & Research
Vishnupur, Narsapur
Medak Dt., 502 313, T.S., India.
t: 08458 222 087 / 88, f: 08458 222 002
e: info@viper.ac.in
www.viper.ac.in

Date: 23.04.2016

www.srivishnu.edu.in

To,

The Director,
National Assessment and Accreditation Council,
P. O. Box No. 1075,
Nagarbhavi,
Bangalore -560072

Dear Sir

Sub: Uploading of Self Study Report on website.

As per new norms of NAAC, we are herewith uploading Self Study Report (SSR) in our website along with all the necessary documents.

SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

Hence, I request you to acknowledge the same.

Thanking you,

Yours sincerely,

For Vishnu Institute of Pharmaceutical Education & Research,

Principal

Vishnu Institute of Pharmaceutical Education & Research
Vishnu Institute of Pharmaceutical Education & Research
Vishnu Institute of Pharmaceutical Education & Research

Approved by : AICTE & PCI, New Delhi | Affiliated to : JNTU, Hyderabad

#### **Declaration by the Head of the Institution**

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Vishnu Institute st

Place: Narscapur Date: 23/4/16

Signature of the Head of Institution with seal.

#### **PREFACE**

Vishnu Institute of Pharmaceutical Education & Research (VIPER) was established in the year 2007 under Sri Vishnu Educational Society. Our College is situated at Narsapur, Medak (Dt) in pristine environment and inaugurated by His Excellency Dr. A.P.J. Abdul Kalam, Former President of India on 16th August' 2007.

It has got approval from AICTE and JNTU, Hyderabad. At present the intake for first year B.Pharmacy is 100. It has sophiscated research facilities and library. The institute is well connected with wireless internet round the clock. It has got good logistic support from sister institutes like BVRIT, Narsapur and Sri Vishnu College of Pharmacy, Bhimavaram.

Sri Vishnu Educational Society has stood first among equals because of its quest and hard work to develop as an educational society which stands apart. Our founder chairman Late. Padma Bhushan late Dr. B.V. Raju, through his excellent vision and foresight established many educational institutions. These institutions are playing a vital role in moulding and shaping the future of thousands of students year after year.

It has sophisticated research facilities and special labs like Centre for molecular cancer research (CMCR) and Centre for cognitive science (CCS) which are well supported by various funding agencies.

Sound Collaborations has improved industrial relations by partnering with Life science Skill Sector Development council (LSSSDC) and CII helped us to reach the outcomes of the institution.

#### **VISION**

It is our endeavor to impart best knowledge and practical skills to young pharmacy professionals who can contribute to the Healthcare and Industry.

#### **MISSION**

Our Mission is to provide value education that establishes a foundation of knowledge, professional competency

#### **QUALITY POLICY**

Vishnu Institute of Pharmaceutical Education and Research strides towards excellence in the field of pharmaceutical sciences and to develop highly skilled students with the ability to adapt to an intellectually and technological changing environment.

#### SWOC ANALYSIS

#### **Our Strengths:**

- ➤ The biggest strength of VIPER as an pharmacy institution is its huge strength of learners, particularly those belonging to the weaker sections of the society (SC/ST/OBC/Minorities/Economically Backward) which stands testimony to our social commitment.
- ➤ Our college is recognized as one of the best reputed pharmacy colleges in rural areas of Telangana state which has established its reputation as one of the premier centers of learning in the southern areas and gets its due recognition from all corners of the state.
- ➤ Management Support: Vishnu educational society is the Management of the institute which is focused onto education. The society runs several educational institutions spanning from schools, degree colleges in science, polytechnic, engineering and also dental college. The college has operational authority for efficient running on day-to-day basis.
- Infrastructure: The important aspect of the institute's infrastructure is that at present, it houses all departments in various blocks, There is adequate fire safety infrastructure and captive power availability. Sewage treatment plant is also setup to take care of water conservation. The campus also has an in-house medical facility. Hostels for boys and girls are housed within the campus. The campus has Wi-Fi connectivity and high speed broad band internet facility.
- ➤ Computer & other Laboratories: The computer laboratories are well equipped with latest high end desktops. All the computers in the campus are networked through high speed, with latest servers. All other pharmacy laboratories are equipped with latest cutting edge technology equipments, sufficient to cater for the Under Graduate (UG), Post Graduate (PG) programs offered by the college.
- Curriculum and related activities: National level technical conferences/seminars/workshops/ AICTE sponsored staff development programmes are being organized by various departments of the institute on a regular basis. The institute has a separate placement and training department which not only caters to the placement of students but also concentrates on conducting pre placement training, for students. In fact, training on soft skills, communication skills, personality development, group discussions, etc are built into the regular timetable. The curricular and co/extracurricular activities are systematically planned and executed to provide quality education.
- ➤ Faculty qualification: All faculty are post graduates in pharmacy. More than 20% of the faculty is Doctorate degree holders.
- Academic Performance: This has been one of the major strengths of the institute. Overall pass percentage achieved in final semester of JNTUH examination is consistently beyond 80%.
- Industry Institute Interaction: Under the auspices of Industry Institution Interaction Cell (IIIC) a major leap was achieved in the form of signing of Memorandums of Understanding (MOU) with reputed multinational industries such as Dr. Reddys

laboratories, Granules India limited etc which facilitated training of our students/staff with industry grade equipment.

#### Weaknesses:

- ➤ Location: The one and only weakness of our institution is it is located far away from Hyderabad city.
- ➤ Placement & Training: Even though on-campus placement record is consistent, there is enormous scope for achieving higher placement rates through appropriate training/finishing schools. Also there is no concerted effort towards training weaker students.

#### **Opportunities**

- ➤ Branding and positioning: With an increase in the employability of graduates of the college and also with higher research/consultancy activity will enable the institute to carve a niche for itself in the domain of pharmacy education
- Starting of new PG programs and providing encouragement to faculty to pursue research/consultancy will result in increase in number of research projects, publications in reputed national/international journals and also registering of patents. This definitely will make the institute gain autonomy and also deemed university status.
- Industry Institute interaction, training to students: Interaction with industry is a major step towards increasing the employability of graduates. This activity will not only help in higher placements but will also assist the college in train the trainer' activity. Also industry partners may be offered, providing training to their employees.
- Research, Consultancy and faculty training: This is an outcome of above. Higher exposure to industry will definitely boost research activity. This will provide the faculty with an opportunity to interact with industry and thereby gain valuable inputs with respect to their area of interest.
- > Student Internship /Support to weaker students: This is most essential to encompass all the students of the institution under increased employability scheme. Support to weaker students is required in providing additional subjective training and also in non subjective training like English classes etc.
- External Sponsorship of faculty for Post Graduation & PhD programs: This is an incentive to faculty who intend to pursue research, which results in multifold benefit to the college. Not only does the institute have higher qualified faculty, but through them, the quality of students passing.
- ➤ Collaboration with foreign universities: Successful implementation of ABOVE will result in possible collaboration with foreign universities deputation of faculty on sabbatical leave for Post doctoral work and also faculty exchange programs & student exchange programs.

#### **Challenges:**

➤ Retention of qualified & experienced faculty members: This is a major challenge. With increase in demand for professional education and increase in the number of engineering institutions, retaining qualified and experienced faculty has become very

- difficult. Hence measures towards increasing affinity and allegiance of faculty towards the institute needs to be implemented.
- > Competition from autonomous colleges: With autonomy these institutions will be able to offer new programs with flexible curriculum. Therefore autonomous institutions will be able to attract better students, qualitatively as well as quantitatively.
- Fast changing technology: Is another challenge. With technology changing every day, the institution needs to progressively upgrade its laboratory infrastructure, which invites large investment. Therefore measures to increase Institutional revenue from sources other than tuition fees needs to be thought about. The solution for this challenge therefore lies in increased research, consultancy and offering training to industry professionals.
- > Starting of other pharmacy college in the vicinity: This is a perennial challenge, which will not only result in higher faculty attrition rates but also may affect student admissions.
- ➤ Entry of Foreign Universities in India: With GATT agreement signed, this is a certain possibility. Obviously, foreign universities will offer tough competition to Indian institutions. Therefore one needs to gear up to face this challenge

### **CONTENTS**

Part -I	
Profile of the Institution	010-020
Part – II	
Criteria wise inputs	
Criteria – I	021-031
Criteria – II	032-068
Criteria – III	069-095
Criteria – IV	096-108
Criteria – V	109-133
Criteria – VI	134-146
Criteria – VII	147-156
Part – III	
Evaluative Report of the Department	157-175

#### **Profile of the Institution**

(To provide information whichever is relevant to the HSI)

#### 1. Name and Address of the Institution:

Name: Address:	Vishnu Institute of Pharmaceutical Education & Research Vishnupur, Narsapur, Medak Dist.		
City:	Pin: 502 313 State: Telangana		
Website: www.viper.ac.in	!		

#### 2. For communication:

Designation	Name	Telephone	Mobile	Email
		with STD code		
Chairman	Mr. K.V. Vishnu	040		
	Raju	40334848		
Vice	Mr. Ravichandran	040	9989544099	ravir@srivishnu.edu.in
Chairman	Rajgoapl	40334848		
Director	Dr. D. Basava	08816	9949433563	director@svcp.edu.in
	Raju	250863		
Principal	Dr. A. Ramesh	08458	9701683444	principal@viper.ac.in
		222087		
Vice	Dr. V.V.S.	08458	9703698214	rajendraprasad.vvs@vi
Principal	Rajendra Prasad	222008		per.ac. in
Steering	Dr. S.V.V.N.S.M.	08458	8099940666	lakshmi.svvnsm@viper
Committee /	Lakshmi	222091		.ac.in
IQAC Co-				
ordinator				

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4	V totile	$\alpha$ t	tha	Inctiti	iitian.
J.	Status	UΙ	uic	msuu	uuon.

Affiliated College – Affliated to Jawaharla Nehru Technological University, Hyderabad.

4. Type of University:	
Unitary	
Affiliating	$\sqrt{}$
5. Type of College:	
Ayurveda	
Dentistry	
Homoeopathy	
Medicine	
Nursing	

Unani		
Yoga and Naturopathy		7
Others (specify and provide d	etails)	
6. Source of funding:  Central Government State Government Grant-in-aid Self-financing Trust Corporate Any other (specify)		
7. a. Date of establishment of the inst	itution:07.08.200	7 (dd/mm/yyyy)
<ul> <li>b. In the case of university, prior to</li> <li>i. Autonomous College</li> <li>ii. Constituent College</li> <li>iii. Affiliated College</li> <li>iv. PG Centre</li> <li>v. De novo institution</li> <li>vi. Any other (specify)</li> </ul>	the establishment of t  Yes No Yes No Yes V No Yes No Yes No Yes No	he university, was it a/an
<ul> <li>c. In the case of college, university</li> <li>Affiliated College – Affliated</li> <li>Hyderabad.</li> </ul>		
8. State the vision and the mission of	the institution.	
It is our endeavor to impart by professionals who can contribute		ractical skills to young pharmacy nd Industry.
Our Mission is to provide value professional competency	MISSION ue education that estat	olishes a foundation of knowledge
9. a. Details of UGC recognition / su Not Applicable	bsequent recognition (	if applicable):
Under Section	Date, Month and Y	ear Remarks
Chuci Section	(dd/mm/yyyy)	(If any)
i. 2(f)*	(44, 111111 , y y y )	(II uily)
ii. 12B*		

Pharmacy Physiotherapy

Siddha

iii. 3\*

\* Enclose the certificate of recognition, if applicable
b. Details of recognition/approval by statutory/regulatory bodies other than UGC (MCI,

DCI, PCI, INC, RCI, AYUSH, AICTE, etc.)

Under	Approval details	Day, Month and Year	Validity	Remarks
Section/clause		(dd/mm/yyyy)		
i. AICTE	South-Central/1-	05.04.2016	2016-17	Approval
I. AICIE	2814153635/2016/EOA	03.04.2010	2010-17	Approval
	UG: B. Pharmacy			
	PG: M. Pharmacy			
	Pharmaceutics			
	Pharmaceutical Analysis &			
	Quality Assurance			
ii. PCI	32-717/2012-PCI	04.01.2014	2016-17	Approval
	B. Pharmacy			

(Enclose the Certificate of recognition/approval) - Yes, Enclosed as Annexure-I

	` ·	11 /	,			
in	as the institution been recognized ternational agency such as DSIR, I c.?  Yes √ No □  If yes, name of the agency: DSIR  Date of recognition: 24/11  Nature of recognition: Recognition	DBT, ICMR, UG - 11/626/2014-TV /2015 - 31/03/201	C-SAP, AYUSH, W U-V 7	•		
	11. Does the institution have off-campus centres?  Yes  No √  If yes, date of establishment:					
	the of recognition by relevant statut ones the institution have off-shore can be a second or statut on the statut of the statut	, ,	(dd/mm/y	уууу)		
da	If yes, date of establishment:					
		T %		D 11.		
		Location *	Campus area in acres	Built up area in sq. mts.		
	i. Main campus area	Rural	4.00 acres			

Build up area

If the institution has more than one campus, it may submit a consolidated self-study report reflecting the activities of all the campuses.

2.00 acre

5210 sq. mts.

<sup>(\*</sup> Urban, Semi-Urban, Rural, Tribal, Hilly Area, any other (specify)

14. Num	ber of	affiliated /	constituent	institutions	in the	university	y Not	Applicable

Types of institutions	Total	Permanent	Temporary
Ayurveda			
Dentistry			
Homoeopathy			
Medicine			
Nursing			
Pharmacy			
Physiotherapy			
Siddha			
Unani			
Yoga and Naturopathy			
Others (specify and provide details)			

	Unani				
	Yoga and Naturopathy				
	Others (specify and provide details)				
15. I	Does the University Act provide for conferment of autonomy to its affiliated in	stitutions?			
]	If yes, give the number of autonomous colleges under the jurisdiction of the Ur	niversity.			
	Yes No √ Number				
16. I	Furnish the following information: Not applicable				
	D (1.1	<b>N</b> T 1			
	Particulars	Number			
	a. Accredited colleges by any professional body/ies				
	b. Accredited course / department by any professional body/ies				
	c. Affiliated colleges				
	d. Autonomous colleges				
	e. Colleges with Postgraduate Departments				
	f. Colleges with Research Departments				
	g. Constituent colleges				
	h. University Departments				
	Undergraduate				
	Post graduate				
	Research centres on the campus and on other campuses				
	i. University recognized Research Institutes/Centres				
17 1		HCCO			
	Does the institution conform to the specification of Degrees as enlisted by the	UGC?			
	Yes No V				
	If the institution uses any other nomenclatures, specify.				
	Approved by AICTE, New Delhi				
	Approved by AlCTE, New Delli				

18. Academic programs offered and student enrolment: (Enclose the list of academic programs offered and approval / recognition details issued by the statutory body governing the program)

Programs	Name of Programs	Number of students enrolled
Under Graduate	B. Pharmacy	100
	M. Pharmacy	
Post Graduate	Pharmaceutics	24
1 ost Graduate	Pharmaceutical	18
	Analysis & Quality Assurance	
DNB		
Integrated Masters		
Integrated Ph.D.		
PharmD.		
M.Phil.		
Ph.D.		
Certificate		
Diploma		
PG Diploma		
D.M. / M.Ch.		
Sub / Super specialty		
Fellowship		
Any other (specify)		
Total	03	142

19. Provide information on the following general facilities (campus-wise):

Auditorium/seminar complex with infrastructural facilities	Yes \[ \sqrt{ No } \[ \]
Sports facilities – Outdoor & Indoor	Yes \[ \) No \[ \]
Residential facilities for faculty and non-teaching staff	Yes \[ \sqrt{ No } \[ \]
Cafeteria	Yes \[ \sqrt{ No } \[ \]
<ul> <li>Health centre         <ul> <li>First aid facility</li> <li>Outpatient facility</li> <li>Inpatient facility</li> <li>Ambulance facility</li> <li>Emergency care facility</li> <li>Health centre staff</li></ul></li></ul>	Yes

Facilities like banking, post office, book shops, etc.	Yes \[ \sqrt{No} \]
Transport facilities to cater to the needs of the students and staff	Yes \[ \sqrt{No} \]
Facilities for persons with disabilities	Yes \[ \sqrt{No} \]
Animal house	Yes \[ \sqrt{No} \]
Incinerator for laboratories	Yes No V
Power house	Yes No
Fire safety measures	Yes \[ \sqrt{No} \]
Waste management facility, particularly bio-hazardous waste	Yes \[ \sqrt{No} \]
Potable water and water treatment	Yes \[ \sqrt{No} \[ \]
Any other facility (specify).	

20. Working days / teaching days during the past four academic years

		Workir	ng days		Teaching days				
Academic year	2012-	2013-	2014-	2015-	2012-	2013-	2014-	2015-	
	2013	2014	2015	2016	2013	2014	2015	2016	
Number stipulated by	266	248	232	260	210	188	180	200	
the Regulatory									
Authority									
Number by the	266	248	232	260	210	188	180	200	
Institution									

('Teaching days' means days on which classes/clinics were held. Examination days are not to be included.)

21. Has the institution been reviewed or audited by any regulatory authority? If so, furnish copy of the report and action taken there upon (last four years).

Yes. Enclosed as Annexure - 2

22. Number of positions in the institution

Positions			Teachin	g faculty	,		Non-	Tec
	Profes	Associ	Assist	Lectur	Tutor	Senior	teachi	hnic
	sor	ate	ant	er	/Clinic	Reside	ng	al
		Profes	Profes		al	nt	staff	staff
		sor/Re	sor		Instruct			
		ader			or			
Sanctioned by the								
Government								
Recruited								
Yet to recruit								
Sanctioned by the	05	11	20				09	06
Management/Society								
or other authorized								
bodies								
Recruited								
Yet to recruit								
Stipulated by the								
regulatory authority								
Cadre ratio								
Recruited								
Yet to recruit								
Number of persons								
working on contract								
basis								

#### 23. Qualifications of the teaching staff

Highest Qualification	Profes sor		sor		Associate Professor/ Reader		Assistant Professor		Lecturer		Tutor /Clinical Instructo r		Senior Resident	
	M	F	M	F	M	F	M	F	M	F	M	F		
Permanent teachers														
D.M./ M.Ch.		-												
		-							-		-			
		-												
Ph.D./D.Sc./D.Litt/M.D./	3	2												
M.S.									-		-			
PG (M.Pharm./ PharmD,			6	5	9	11								
DNB, M.Sc., MDS.,									-		-			
MPT, MPH, MHA)														
AB/FRCS/FRCP/		-												
MRCP/MRCS/FDSRCS		-							-		-			
		-												
M.Phil.		-												
		-							-		-			
		-												

Highest Qualification	Prof		Assoc Profes Read	ssor/	Assis Profe		Lec	turer	/Cl	utor inical tructo r		enior sident
	M	F	M	F	M	F	M	F	M	F	M	F
UG		-										
		-							-		-	
Temporary teachers		-										
		-							-		-	
D.M./ M.Ch.		-										
D.M./ M.CII.		_										
		_										
Ph.D./D.Sc./D.Litt/M.D./		-										
M.S.		-							-		-	
PG (M.Pharm./ PharmD,		-										
DNB, M.Sc., MDS.,		_										
MPT, MPH, MHA)		_										
AB/FRCS/FRCP/		-										
MRCP/MRCS/FDSRCS		-							-		-	
M.Phil.		-										
MI.Phil.		_										
		_										
UG		-										
		-							-		-	
Contractual teachers		-										
D.M./ M.Ch.		_										
<b>D</b>		_							_		_	
		-										
Ph.D./D.Sc./D.Litt/M.D./		-										
M.S.		-							-		-	
PG (M.Pharm./ PharmD,		-										
DNB, M.Sc., MDS.,		_							_		_	
MPT, MPH, MHA)		-										
AB/FRCS/FRCP/		-										
MRCP/MRCS/FDSRCS		-							-		-	
M.Phil.		-										
171.1 1111.		_	<b>=</b> _						_		_	<b>-</b>
		-		L		L	L					
UG		-										
		-							-		-	
Dawt time teachers		-										
Part-time teachers					<u> </u>	I						

Highest Qualification	Prof			Assistant Professor		Lecturer		/Cl	utor inical tructo r		enior sident	
	M	F	M	F	M	F	M	F	M	F	M	F
D.M./ M.Ch.		-									-	
		-							-		-	
		-										
Ph.D./D.Sc./D.Litt/M.D./		-										
M.S.		-							-		-	
		-										
PG (M.Pharm./ PharmD,		-										
DNB, M.Sc., MDS.,		-							-		-	
MPT, MPH, MHA)		-										
AB/FRCS/FRCP/		-										
MRCP/MRCS/FDSRCS		-							-		-	
		-										
M.Phil.		-										
		-							-		-	
		-										
UG		-									-	
		-							-		-	
		-										

#### 24. Emeritus, Adjunct and Visiting Professors.

	Eme	eritus	Adj	unct	Visiting		
	M	F	M	F	M	F	
Number					14	1	

- Mr. S.R. Parthasaradhy, Consultant, GMP Pharma consultants, Hyderabad.
- Dr. Phani, Director, Nano Ram technologies, Bangalore.
- Dr. K. Venu Gopal, Dy. Manager, Mylan Laboratories, Hyderabad.
- Mr. Tirumala Reddy, Soft Sills Trainer,
- Mr. Sridhar, Omics International, Hyderabad.

#### 25. Distinguished Chairs instituted:

#### Not Applicable

Department	Chairs

#### 26. Hostel

\* Boys' hostel

i. Number of hostels: 04ii. Number of inmates: 08

iii. Facilities: Rooms are available with Wi-Fi connection.

- \* Girls' hostel
  - i. Number of hostels: 01ii. Number of inmates: 18
  - iii. Facilities: Rooms are available with Wi-Fi connection.
- \* Overseas students hostel: NA
  - i. Number of hostels
  - ii. Number of inmates
  - iii. Facilities
- \* Hostel for interns NA
  - i. Number of hostels
  - ii. Number of inmates
  - iii. Facilities
- \* PG Hostel
  - i. Number of hostels: 01ii. Number of inmates: 0
  - iii. Facilities: Rooms are available with Wi-Fi connection.

27. Students enrolled in the institution during the current academic year(percentage), with the following details:

Students	UG		PG		Integrated	M.Phil	Ph.D.	Integrated
		PG	DM	MCH	Masters			Ph.D.
	*M	*M	*M	*M	*M *F	*M	*M	*M *F
	*F	*F	*F	*F		*F	*F	
From the	100	100						
state where								
the								
institution								
is located								
From other								
states								
NRI								
students								
Foreign								
students								
Total								

<sup>\*</sup>M-Male \*F-Female

28. Health Professional Education Unit / Cell / Departme
--

- Year of establishment ......
- Number of continuing education programs conducted (with duration)
  - \* Induction
  - \* Orientation
  - \* Refresher
  - \* Post Graduate

Not Applicable

29. Does	the unive	rsity offer	· Dista	nce Educ	ation Pro	grams (DEP)	?
Yes	s, indicate	No					
If yes	s, indicate	the numl	<del>oer o</del> f	programs	offered.		

Not Applicable

33. Date of establishment of Internal Quality Assurance Cell (IQAC) and dates of submission of Annual Quality Assurance Reports (AQAR).

IQAC ...21.10.2014... (dd/mm/yyyy)
AQAR (i) ..... (dd/mm/yyyy)
(ii) ..... (dd/mm/yyyy)

colleges under the university.

#### **CRITERION I: CURRICULAR ASPECTS**

#### 1.1 Curriculum Planning, Design and Development

### 1.1.1 Does the institution have clearly stated goals and objectives for its educational program?

#### Mission

Our Mission is to provide quality education that establishes a foundation of knowledge, professional competency

#### Vision

It is our endeavor to impart best knowledge and practical skills to young pharmacy professionals who can contribute to Health care Industry.

### 1.1.2 How are the institutional goals and objectives reflected in the academic programs of the institution?

- The institution provides quality teaching and education by selecting faculty with good academic record who can give their inputs in research and development.
- The faculty and students are encouraged to have association and close interaction with industry.
- Eminent Speakers are invited to deliver talks on industrial updates and on ethical values to the students and staff.
- Tutorial classes and remedial classes are conducted regularly for slow learners besides regular classes to improve their learning ability.
- Seminars, conferences and workshops at state level are organized at the college where students participate and assist in event management to improve overall performance.
- Initiating the students and faculty to undertake research oriented projects.
- Content Delivery Methods like digital class room teaching, open book exam, and reading assignments through journals, standard books and projects are being implemented.
- In addition to the syllabus mentioned in the curriculum, the students expose themselves to guest lectures over Skype and the e-content through national and international portals such as:
  - Pubmed.com
  - > Pharmacy.org
  - > Pharmainfo.net
  - Pharmaweb.net
  - > British National formulary

- Science direct.com
- ➤ Google scholar.com
- > Bentham.com

## 1.1.3 Does the institution follow a systematic process in the design, development and revision of the curriculum? If yes, give details of the process (need assessment, feedback, etc.).

The curriculum implemented at the college is prescribed by JNTUH which is revised from time to time. The academic programs are essentially in line with the institution's goals and objectives. However, the curriculum will be developed by the university with necessary inputs from the senior faculty of our college, which will mostly address the needs of the society as well as industry. We follows co-curricular calendar to give extra inputs such as chemical engineering classes, etc. for additional benefits.

### 1.1.4 How does the curriculum design and development meet the following requirements?

#### \* Community needs

The role of Community Pharmacy in curriculum is to improve the professional standards of Pharmacy and encourage realization of the social aims of the profession as a part of public health.

The course structure of the curriculum directly or indirectly fulfills the needs of community and develops the professional skills; enhance the thrust in research or emerging area, creativity and employability in students.

By providing health care camps, by creating awareness to the people of rural areas.

#### \* Professional skills and competencies

By improving interpersonal skills, communication skills, Creativity, Self-Direction and Motivation, Goal Setting Ability, Leadership Skills and Decision-Making Process. Enhancement of professional skill in students is achieved by seminar presentation and also by conducting industrial training and visits. Research guidance from industry for our students is achieved by seminar presentation. The institution has partnered with LSSDC and IIIC for skill development.

#### \* Research in thrust / emerging areas

Research methodology is the core subject in curriculum. It enables the student to present a good research proposal. It familiarises the student with the nature of research and scientific writing. It empowers the students with the knowledge and skills they need to undertake a research project, explains about literature review, scientific paper writing and presentation. It develops an understanding of the ethical dimensions of conducting applied research in students.

#### \* Innovation

Syllabus is covered with many subjects, so the student develops innovative thinking. Subjects like pharmacology, pharmaceutics, medicinal chemistry, drug design and

practical skills required for research are being taught. Medicinal chemists play a crucial role in driving the drug discovery. Computer-assisted drug design is useful which is covered under above cited subjects in curricula. It is the innovative concept developed now a days. We have molecular modelling software of Schrodinger in our college.

#### \* Employability

- By conducting Placement Drive.
- Providing consultancy services.
- Industrial training, projects in industry also promotes employability of students.
- Alumni meet also helps the students being benefited through the interactions with alumni where they share the experiences. Students will be placed in private sector, government sectors, academics, Pharma industries and so on.

# 1.1.5 To what extent does the institution use the guidelines of the regulatory bodies for developing and/or restructuring the curricula? Has the institution been instrumental in leading any curricular reform which has created a national impact?

The institute is affiliated to JNTU and follows the curricula as designed by University. However when there arises a need to redesign the curriculum, institute has always taken initiative for the same. Faculty members of our college who are the members of board of studies have been actively involved in curriculum design, planning and implementation of course curriculum.

## 1.1.6 Does the institution interact with industry, research bodies and the civil society in the curriculum revision process? If so, how has the institution benefited through interactions with the stakeholders?

Yes, we interact. The suggestions given by industrialists, research peers and civil society members are conveyed to JNTUH during the BOS meeting. The latest industrial trends are been conveyed to University to make changes in curriculum. Industrial interaction helps in providing employment opportunities for the students and also in undergoing industrial training and project assistance. The institution also interact with industries to get research ideas and work on the research by collaborating with them.

#### 1.1.7 How are the global trends in health science education reflected in the curriculum?

The latest updates and knowledge is being gained by allowing both the students and faculty to attend various National and International seminars, conferences and workshops. Guest lectures have been organized by inviting eminent industrial persons and professors of other institutes. The faculty is also allowed to attend faculty development programs conducted in the University which helps faculty to update their knowledge on new developments.

### 1.1.8 Give details of how the institution facilitates the introduction of new programs of studies in its affiliated colleges.

S.No.	Program	Year of introduction
1	Master of Pharmacy in Pharmaceutics	2011
2	Master of Pharmacy in Pharmaceutical Analysis & Quality Assurance	2012

### 1.1.9 Does the institution provide additional skill-oriented programs relevant to regional needs?

Our institution is also organizing bridge course on Chemical Engineering to B. Pharmacy final year students apart from the curriculum designed by the University.

The college conducts various skill oriented programs in Communication skills, Foreign languages, Human Excellence classes organised by Rama Krishna Math and life skill classes which in turn help students in deciding career option after completion of their graduation and post graduation.

The basic aim of skill orientation program is to help in discovering self- potential, developing their hidden capabilities and also provides a wonderful opportunity for bigger platform to inculcate and reinforce positive attitudes, added values, behaviors, self-confidence, improving their skill sets in the areas of communication both verbal and non-verbal, building up leadership qualities and overall personality development in order to get a head start in the field of pharmacy.

#### 1.1.10 Explain the initiatives of the institution in the following areas:

#### \* Behavioral and Social Science

Values and ethics are emphasized and conveyed through various guest lectures. Anti ragging committee looks after the discipline. Student council body is established to develop leadership, social interaction as well as interpersonal skills. Student council meet is conducted periodically. Traditional day, Krishnashtami, semi Christmas, Annual sports meet and Annual day are conducted for personality development.

#### \* Medical Ethics / Bio Ethics / Nursing Ethics.

Animal experiments are conducted under CPCSEA guidelines under constitution of IAEC committee within the institution which regularly monitors experiments including use of various animal strains and species.

#### \* Practice Management towards curriculum and/or services

Microlevel teaching plan is prepared by staff by following JNTU syllabus for effective completion of curriculum. Course plan is given to all students to give complete view about course structure.

#### \* Orientation to research

Faculty encourages students to take up research projects and to publish research in National and International journals.

Seminars, workshops and industrial visits are conducted to motivate the students towards research and to project the same in college.

#### \* Rehabilitation

NAVYA Program is being conducted. As a part of Navya program we are collecting garbage from narsapur which is going to be recycled and drinking water is tested to check the purity.

#### \* Ancient scriptural practices

Students with weak performance are identified and are given special training classes. We conduct tutorial classes for these students to improve their performance in examinations.

#### \* Health Economics

Health insurance is provided to our students

Health care and checkup camps with free consultation are conducted for investigation of Blood pressure, blood group and blood glucose level. Free medicines will be provided to rural people. Awareness camps are also conducted in backward classes.

#### \* Medico legal issues

Not Applicable

#### \* Enhancement of quality of services and consumer satisfaction

Feedbacks are taken from alumni during alumni meet, parents during parents meet and complaint boxes are made available to students for improvement of our services.

### 1.1.11. How does the institution ensure that evidence based medicine and clinical practice guidelines are adopted to guide patient care wherever possible?

The institute comes under pharmacy discipline so there is no direct clinical involvement but as a part of curriculum, awareness about guidelines that should be adopted as a pharmacist in patient care is covered in course. Our students work after hours in Government hospitals and practice them to ensure proper guidance.

### 1.1.12 What are the newly introduced value added programs and how are they related to the internship programs?

The value added programs include participation of students in national and international seminars, state level elocution competition, group discussions, industrial visits. Training is given to improve students personality by providing classes on soft skills and communication skills. This also helps in updating the knowledge of Pharmacy and correlates their curricular knowledge with the industry visit. Tie up with various industries like Dr. Reddy Labs helps us to assure internship to our students. We conduct group discussions and time management classes.

### 1.1.13 How does the institution contribute to the development of integrated learning methods and Integrated Health Care Management?

\* Vertical and horizontal integration of subjects taught.

Not Applicable

\* Integration of subjects taught with their clinical application.

Not Applicable

\* Integration of different systems of health care (Ayurveda, Yoga, Unani, Homeopathy, etc.) in the teaching hospital.

Not Applicable

## 1.1.14 How is compatibility of programs with goals and objectives achieved with particular reference to priority of interface between Public Health, Medical Practice and Medical Education?

The role of pharmacist is to ensure effective and safe use of drugs. Thus pharmacy profession is indirectly related to public health and medical education.

We are conducting community health program every year in rural areas (Ramachandrapur, Avancha, Nagulapally, Sitarampur, Hatnoora, Kolcharam, Islampur, Ganpur, etc.). Activities involved are Blood Grouping, Height, Weight, Body Mass Index (BMI), Blood Pressure, Blood glucose, Awareness on Gynecological problems, Awareness on Alcoholism & Smoking. Our students are also getting trained on dispensing of drugs, checking prescription, injecting methods, etc.

#### 1.2 Academic Flexibility

#### 1.2.1 Furnish the inventory for the following

#### \* Programs offered on campus

#### **B** Pharmacy

The B. Pharmacy course consists of four years of study with industrial training and project work as a part of curriculum. B Pharmacy 1<sup>st</sup> year is year wise program and B. Pharmacy 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> years are semester wise programs with two semesters in a year. Each academic year starts in July and ends in May. The institution has been approved by PCI & AICTE, New Delhi, affiliated to JNTUH, Hyderabad.

#### M. Pharmacy

The M. Pharmacy course has two specializations viz., Pharmaceutics and Pharmaceutical Analysis, which are 2year course program. First academic year consists of two semesters and in second academic year all students undertake research project either in college or in an industry and all the findings are recorded in the form of thesis which is to be submitted for evaluation by external examiners.

#### \* Overseas programs offered on campus

Not Applicable.

\* Programs available for colleges/students to choose from

Not Applicable.

#### 1.2.2 Give details on the following provisions with reference to academic flexibility

#### \* Core options

In UG level, all the subjects are core subjects. There is no option for electives.

#### \* Elective options

We have two branches in PG, Pharmaceutics and Pharmaceutical Analysis & Quality Assurance. In first year they have core elective options and open elective options.

#### \* Bridge course

First year students have remedial mathematics and remedial biology subjects in their curriculum. The students of M.P.C. stream from intermediate will have biology subject and Bi.O.C. stream will study mathematics subject.

#### \* Enrichment courses

Chemical Engineering classes are offered to B.Pharmacy 4<sup>th</sup> year students. College is also offering courses on Communication skills, Foreign Languages and Swami Vivekananda classes apart from regular curriculum

#### \* Credit accumulation and transfer facility

B.Pharmacy program is based on the credit system; the candidate should acquire — credits for passing to next semester. The institute follows the guidelines issued by affiliating university in transfer of credits.

#### \* Courses offered in modular form

Not Applicable

### \* Lateral and vertical mobility within and across programs, courses and disciplines and between higher education institutions

Not Applicable

#### \* Twinning programs

Not Applicable

#### a. Dual degree programs

Not Applicable

### 1.2.3 Does the institution have an explicit policy and strategy for attracting students from other states?

Other states students are admitted through the management quota on merit.

They are provided with hostel facilities which are exclusive for boys and girls with required amenities.

#### \* Socially and financially backward sections

Seats for socially and financially backward sections are reserved as per the Govt. norms.

They are further guided to make use of the facilities provided by the government in terms of hostel, scholarship and so on. There is an exclusive staff incharge in the office to look in to all these matters and to help the students for applying the scholarships.

#### \* International students

International students are admitted through the management quota on merit.

## 1.2.4 Does the institution offer self-financing programs? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programs?

Yes. All the programs, B.Pharmacy, M.Pharmacy (Pharmaceutics, Pharmaceutical Analysis) offered by the institute are self financed.

Admission of the students are according to the state government policies. They have to write the entrace examinations like EAMCET, GPAT & PGCET for UG and PG admissions. Some students are admitted under management quota.

Teacher qualification are as per the rules of AICTE, PCI and JNTUH.

Salaries are as per AICTE norms.

## 1.2.5 Has the institution adopted the Choice Based Credit System (CBCS) / credit based system? If yes, for how many programs? What efforts have been made by the institution to encourage the introduction of CBCS in its affiliated colleges?

Not Applicable

#### 1.2.6 What percentage of programs offered by the institution follow:

\* Annual system

It is followed for B Pharmacy 1<sup>st</sup> year as per JNTUH norms.

\* Semester system

It is followed for B Pharmacy 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year as per JNTUH norms

\* Trimester system - Not applicable

### 1.2.7 How does the institution promote multi/inter-disciplinary programs? Name a few programs and comment on their outcome.

Chemical Engineering classes are offered to B.Pharmacy 4<sup>th</sup> year students apart from their regular curriculum. A chemical engineering course is being designed by our faculty and taught by chemical engineering faculty. Our college is conducting classes and labs weekly once. An exam will be conducted after completion of sessions and those who are qualified will be given a certificate. Awareness of Chemical Engineering subjects to Pharma field helps the pharmacists to work in industries. Chemical engineers can be compared to physics and pharmacists to chemistry. Chemical engineers only know how the equipments works, size, time, mass etc. and pharmacy graduate is preferred because they know the formula to prepare the drug. By combining these two the students gain knowledge of both physics and chemistry.

Chemical Engineering knowledge to pharmacy is important because designing of equipments to get desired yield in a modified role. They play a major role in bulk production in a short span of time. This knowledge of the chemical engineer is required to modify the equipment, so that it would be suitable for the raw materials used for the desired drug production. The experiments performed in chemical engineering lab are heat transfer, mass transfer, product designing etc...

### 1.2.8 What programs are offered for practicing health professionals for skills training and career advancement?

Students and staff are encouraged to attend seminars, conferences and workshops to enhance their skills both in subject and personality development. 3<sup>rd</sup> year B.Pharmacy students are even allowed to attend industries and undergo training as part of mini Project in semester holidays. Students are encouraged to take up research activities in all subjects which further help them to work in industries. Staff is encouraged to attend staff development programs and to enroll in Ph.D programs.

#### 1.3 Curriculum Enrichment

## 1.3.1 How often is the curriculum of the institution reviewed and upgraded for making it socially relevant and/or skill oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders?

Institution has no role in the design of curriculum. The revision of curriculum is done mainly by University and we follow as per University guidelines. Presently R13 regulation is followed after the revision of existing R09 regulation for UG students.

For PG students, we are following R15 syllabus.

### 1.3.2 During the last four years, how many new programs were introduced at the UG and PG levels? Give details.

\* multi/inter-disciplinary

Table: New programs introduced in last five years

S.No.	Programs	Year
1.	Master of Pharmacy in Pharmaceutics	2011
2.	Master of Pharmacy in Pharmaceutical Analysis & Quality Assurance	2012

\* Programs in Emerging areas: Nil

### 1.3.3 What are the strategies adopted for the revision of the existing programs? What percentage of courses underwent a syllabus revision?

The feedbacks obtained through various means are conveyed in BOS meetings. The changes in revision are made by University only. Our staff gives valuable suggestions during revision and design of a program. PG syllabus has been changed in this academic year.

### 1.3.4 What are the value-added courses offered by the institution and how does the institution ensure that all students have access to them?

Chemical Engineering classes are offered to B.Pharmacy 4<sup>th</sup> year students. College is also offering courses on Communication skills, Foreign Languages and Swami Vivekananda classes. Computer access is provided to all students to get knowledge on current developments in pharmacy areas.

### 1.3.5 Has the institution introduced skills development programs in consonance with the national health programs?

- The institution has partnered with LSSDC for skill development.
- The institution gives training to students on various health care programs which they will pass on to people during awareness camps.
- Plantation programs are organized which makes our campus green.
- Personality development programs are conducted through guest lectures.

## 1.3.6 How does the institution incorporate the aspects of overall personality development addressing physical, mental, emotional and spiritual well being of the student?

- Cultural activities, quiz competition, group discussion, debate, elocution competition, indoor and outdoor games are conducted on behalf of pharmacy week, library week and annual day celebrations.
- The Institute hostel has a well equipped gym with qualified trainers, facilities for outdoor sports such as Cricket, Basketball, Volley ball, Tennikoit etc. Hostel students perform yoga everyday in the morning time for one hour. A person is appointed for this prupose.
- Quiz competition is conducted for B Pharmacy 1<sup>st</sup> year students.
- Mental well being is look after by staff by conducting counseling to students.

### 1.3.7 Does the curriculum provide for adequate emphasis on patient safety, confidentiality, rights and education?

The pharmacist plays an equally important role in patient safety. Subjects included in our curriculum like Hospital and community Pharmacy, Forensic Pharmacy, Clinical Biochemistry and Human Anatomy and physiology where students can get to know about moral rights of patients, importance of all the laws that are related to patient safety and confidentiality. Students also develop ethical values within them and give emphasis on patient education regarding their rights and safety.

#### 1.3.8. Does the curriculum cover additional value systems?

Yes. Knowledge in Seminars, Conferences, Guest Lectures, Industrial Training and Visits are been conducted regularly to develop value system.

#### 1.4 Feedback System

### 1.4.1 Does the institution have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?

The feedbacks obtained from alumni, industrialists and guest lectures are conveyed to BOS members thus helping them in design and revision of curriculum.

## 1.4.2 Does the institution elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods such as conducting webinars, workshops, online discussions, etc. and their impact.

Every year workshops and conferences are conducted in the campus. During these national and international experts are invited and the suggestions given by them are implemented for the being of the institution. We conducted webinars with professors of North Eastern University, Boston, USA.

### 1.4.3 Specify the mechanism through which affiliated institutions give feedback on curriculum and the extent to which it is made use of.

A systematic approach is followed by University for re framing and design of new curriculum. Senior faculty members from all the institution meet to discuss about the present scenario and the conclusion obtained during the meet is passed on to University during BOS meetings.

## 1.4.4 Based on feedback, what are the quality sustenance and quality enhancement measures undertaken by the institution in ensuring the effective development of the curricula?

Curriculum aspects are strengthened by revision of syllabi on par with emerging trends and to meet global demand by giving thrust on application oriented subjects. An

- Internal Quality Assurance Cell is in force and under the aegis of the Cell, periodic meetings are held with the Heads of the Departments and other members.
- 1.4.5 What mechanisms are adopted by the management of the institution to obtain adequate information and feedback from faculty, students, patients, parents, industry, hospitals, general public, employers, alumni and interns, etc. and review the activities of the institution?
  - \* Faculty For any course outline to be modified/ changed or a newly launched course outline has to be finally approved by the general faculty body. Before this, the course has to be approved by the faculty member of the concern area and by HOD. This process is followed for not only the current courses but also for the newly launched electives.
  - \* **Students** A format has been designed to obtain feedback on curriculum. The Performa is distributed to students.
  - \* Parents The feedback on curriculum is obtained during the Parent- Teacher Meet organized to apprise the parents with the performance of their ward and obtain their feedback on the functioning of the college.
  - \* Industrial peers Regular interaction with industry experts by inviting them for delivering expert talks and industrial visits organized for the students provide an opportunity to interact with the industrial sector and obtain their inputs on the curriculum.
  - \* Alumni Alumnae Meet which is a regular feature provides a platform where old students participate in college activities and give their valuable suggestions on curriculum.
  - \* Academic Peers National seminars, conferences, workshops and extension lectures organized from time to time facilitate exchange of ideas with the peer group and update the faculty about the latest emerging trends.
  - \* Community Fairs, cultural programs, social outreach activities provide opportunity to interact with community and introduce need based programs.

#### CRITERION II: TEACHING-LEARNING AND EVALUATION

#### 2.1 Student Enrolment and Profile

### 2.1.1 How does the institution ensure publicity and transparency in the admission process?

- The admissions for both UG and PG courses are done as per the norms specified by Government of Telangana.
- The seats for UG programmes i.e., B. Pharm are distributed in the ratio of 70:30, Government:Management.
- The Government of Telangana conducts Engineering, Agriculture and Medical Common Entrance Test (EAMCET) for selection of candidates under convenor quota.
- For the Government seats at PG level the university conducts Graduate Pharmacy Aptitude test (GPAT) and Post Graduate Common Entrance Test (PGCET), National level exams for entry into PG courses.
- For both these processes wide publicity is given by Government of Telangana as well as the University under which the test has been conducted.
- This also helps to pass information regarding the courses being offered to the common people. The seats under management quota are filled on merit basis.
- The economically backward students are considered to offer fee concession /scholarships. Thus all the admissions are made in a transparent manner. Publicity is given through institutional website, advertisement in local and leading news papers and in counseling centers through distribution of brochures.
- Also Hoardings of college are displayed on specific places in the city as well as in and around Narsapur.

#### NATIONAL PHARMACY DAY RALLY 0N 24<sup>TH</sup> SEPTEMBER 2015





### ఫార్మసీ విద్యార్థులకు అవగాహన సదస్సు

సర్వాపూర్: నర్సాపూర్లోని విష్ణ ఫార్మసి కళాశాలలో జాంష్స్ పరిశ్రమ అధ్వర్యంలో విద్యార్థులకు శనివారం అవగాహన సదస్సు ఏర్పాటు చేశారు. ఈ కార్యక్రమంలో ఆ సంస్థ ప్రతినిధి మానస్కుమార్మిట్గా మాట్లాడుతూ అన్ని అంశాల్లో విద్యార్థలు అవగాహన కలిగి ఉండా లని సూచించారు. ఉద్యోగ, కుటుంబ, సామాజిక అంశా లతో కూడిన వివిధ అంశాలను వివరించారు. కళాశాల ఇంచార్జ్లి ట్రిన్సిపల్ డాక్టర్ మల్లిఖార్జునశెట్టి మాట్లాడుతూ ఇలాంటి కార్యక్రమాల ద్వారా. విద్యార్థుల్లో ఆత్యవిశ్వాసం పెరుగుతుందని అన్నారు. ప్రతినిధులు దీపక్, సుధీర్, పర్వేష్సింగ్, ప్లేస్మెపెంట్ ఇంచార్జి ప్రభాక్ కర్, ఏవో సురేష్ తదితరులు పాల్గొన్నారు.



ప**స**ిగిస్తున్న మానస్త్ కుమా్ మి.తా

2.1.2 Explain in detail the process of admission put in place by the institution. List the criteria for admission: (e.g.: (i) merit, (ii) merit with entrance test, (iii) merit, entrance test, aptitude and interview, (iv) common entrance test conducted by state agencies and national agencies (v) any other criteria (specify).

The admission process for UG (B.Pharm) program are carried out through EAMCET & admissions for PG (M. Pharm) program are carried out by GPAT /PGCET respectively. The criteria for admission are based on merit with entrance test result as per the guidelines of JNTUH. Following criteria were adopted for the admission.

Course	Categories	Criteria		
B.Pharmacy	Convener (70 % seats)	50% in 10 + 2 (Intermediate with M.P.C. / Bi.P.C. Compulsory)/ 'A' Leve		
	Management(30%) Vacant Seat	50% in 10 + 2 (Intermediate with M.P.C. / Bi.P.C. Compulsory) / H.S.C. / A' Level		
M.Pharm.	Convener ( 70% seats)/ Management 30% quota/ Vacant seat	50 % for open category & 45 % for SC/ST/OBC of B. Pharmacy and PGECET score		

2.1.3 Provide details of admission process in the affiliated colleges and the university's role in monitoring the same.

Not applicable

2.1.4 Does the institution have a mechanism to review its admission process and student profile annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

As the admission into Pharmacy courses in the state is governed by TSCHE (Telangana State Council of Higher Education); institution follows rules, regulations & principles set up by the State Government and JNTUH, Hyderabad

2.1.5 What are the strategies adopted to increase / improve access for students belonging to the following categories:

SC/ST	a. 15% of seats shall be reserved for the candidates belonging to scheduled Castes.
	b. 6% of seats shall be reserved for the candidates belonging to the scheduled Tribes.
OBC	25% of seats shall be reserved for the candidates belonging to the Backward Classes and shall be allocated among the following groups of Backward Classes as shown below: Group A-7%, B-10%, C-1%, D-7% and GROPE-4%
WOMEN	A (horizontal) reservation of 33 1/3 % of seats in favor of women candidates in each category (OC/SC/ST/BC/Special Categories) shall be followed.
Persons with varied disabilities	I. Physically Handicapped ( <b>PH</b> ) – there shall be 3% (three percent) horizontal reservation in each category (OC, BC, SC, ST) for Visually

	handicapped/ hearing impaired/ Orthopedically Handicapped (each 1%) (One percent).
	II. Children of Armed Forces Personnel ( <b>CAP</b> ) -2% (two percent) for the children of armed persons i.e. Ex-Servicemen, Defense Personnel including the Children of Border Security Force and the Central Reserve Police Force residing in Telangana for a minimum period of 5 years.
	III. National Cadet Corps (NCC) – 1% (one percent) horizontal reservation for National Cadet Corps candidates.
Economically weaker sections	For economically weaker sections we are not providing any reservation but if they submit their income certificate ,they are provided with fee reimbursement in our state from state government.
Outstanding achievers in sports and other extra- curricular activities	Sports and Games ( $\mathbf{SP}$ ) – ½% (half percent) horizontal reservation for sports and Games candidates.

#### 2.1.6 Number of students admitted in the institution in the last four academic years:

#### **B. Pharmacy**

Categories	Year 1 (2012-2016)		Year 2 (2013-2017)		Year 3 (2014-2018)		Year 4 (2015-2019)	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	5	10	10	3	5	3	4	5
ST	5	1	1	1	2	2	5	2
OBC	19	23	13	33	13	39	11	35
General	10	22	9	22	9	15	7	26
Others			3	5		3		

#### M. Pharmacy (Pharmaceutics & Pharmaceutical Analysis & Quality Assurance)

Categories	Year 1 (2012-2016)		Year 2 (2013-2017)		Year 3 (2014-2018)		Year 4 (2015-2019)	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	3	1			1	1	3	
ST	2	1				1		
OBC	7	9	1	4		4	4	10
General	0	5	1	5	2	2	3	11
Others	-							

## 2.1.7 Has the university conducted any analysis of demand ratio for the various programs of the university departments and affiliated colleges? If so, highlight the significant trends explaining the reasons for increase / decrease.

The demand ratio analysis for various programs was performed by a team at college level and measures were taken based on the report.

Program level	Name of the Program	No of students intake	Results of Analysis of Demand Ratio
Under graduate	B.Pharmacy	100	The continuous demand for professionals in industries has made us to increase the intake from 60 to 100
Post Graduate	M.Pharmacy		
	1.Pharmaceutics	24	The continued demand for admission has encouraged us to increase the seats of Post Graduate seats from 18 to 24
	2.Pharmaceutical Analysis& Quality Assurance	18	

### 2.1.8 Were any programs discontinued/ staggered by the institution in the last four years? If yes, specify the reasons.

No. The institution has not discontinued any UG or PG courses in the last four years.

#### 2.2 Catering to Student Diversity

## 2.2.1 Does the institution organize orientation / induction program for freshers? If yes, give details such as the duration, issues covered, experts involved and mechanism for using the feedback in subsequent years.

- Yes the institution organizes orientation/induction programmes both for UG and PG students every year after the completion of admission process.
- During the programme our chairman and principal give information about various activities in the college and also the importance of the course, our placement status etc to the students to motivate them and achieve their goals.
- We also take the students to the campus visit where they are made aware about the library, classrooms, laboratories, examination branch, play ground for sports, canteen etc.
- Experts from industries as well as academics are invited to speak few words to inspire the budding pharmacists.
- We conduct counseling of students. Each faculty is being given a particular number of students. These faculty are advised to motivate as well as to know complete details of the students both personal and professional to omit their problems which otherwise would effect their education.
- After every sessional examination, parents -teachers meeting is being held to give information about the marks and behavior of the ward to their parents.
- Feedback is only taken after the completion of first semester and it is used to make necessary corrections in the subsequent years.

#### **Orientation Time Table for Ist B.Pharmacy**

Day	9.20 am - 10.05 am	10.05 am – 10.50 am		11.00 am –11.45 am	11.45 am – 12.30 pm
MONDAY 31.08.2015	Dr.A.Ramesh (Pharmacy Career)	Dr.Rajendra Prasad (Pharma Research)		Mr.Prabhakar (Analytical Techniques)	K. Sowjanya (Traditional System of medicine)
TUESDAY 01.09.2015	Mr. NVS Rangaraju (Pharmaceutical Formulations)	Dr. K. Vanitha (Tablet Manufacturing)	ak	Dr. SVVNSM Laxmi (Importance of Natural Products)	Mrs. S. Vidya (Mechanism of action of a drug)
WEDNESDAY 02.09.2015	Dr. P. Lavudu (Biochemistry of Drug molecule)	Mr. S. Dinesh Mohan (GLP)	1.00 am Bre	Mr.Appaji (Applications of Organic Chemistry)	Mr. Suresh Babu Evaluation (Techniques of formulations)
THURSDAY 03.09.2015	Mr. K. Ramanjaneyulu (Synthesis of drug molecules)	Mrs. B. Laxmi Satya (Importance of Biotechnology)	10.50 am -11.00 am Break	Mrs. C. Soujanya (GMP)	Ms.D.Santhosha (Indigenous system of medicine)
FRIDAY 04.09.2015	Ms. U. Prasanthi Priya (Aerosals)	Ms. J. Hima Bindhu (Importance of Biostastics)		Mrs.Bhavani (Pharmaceutical Unit Operations)	Mrs.Supriya (Importance of Clinical Pharmacy)
SATURDAY 05.09.2015	Mr.Venkata Swamy (Nanotechnology)	Mr.Vamsi Krishna (Importance of Inorganic compounds)		Mrs.Sandhya Rani (Green Chemistry)	Mr.A. Siva Mallikarjuna Reddy (Pharma Industry)

# 2.2.2 Does the institution have a mechanism through which the "differential requirements of the student population" are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

Yes our institution analysis the need of the student during admission. Feedback from both parent and students are taken into concern by our teaching as well as supporting staff and following measures have been taken

#### Language problem:

Most of the students who are from telugu medium/urdu medium are taken extra care by the class incharge .students are trained to speak good english by the end of the year

### 2.2.3 How does the institution identify and respond to the learning needs of advanced and slow learners?

#### Slow learners

- Special attention was given to the students of this category by conducting extra study hours after the college daily from 4.30 p.m. to 7.30 p.m.
- Extra care is being taken by all the staff members for vernacular medium people like conducting class tests, tutorial hours .Even in practical hours also slow learners are made to do practical in front of the faculty so that they will learn procedures perfectly.

#### **Advance learners**

- This group of people are encouraged to attend and present papers in various Indian and international conferences to enlarge their pool of knowledge
- These are also given chance to organize college level conferences/workshops.
- These are encouraged to do project work in their final year of B.Pharmacy where they can learn new techniques and methods.
- They are also encouraged to attend various other events like inter-college sports event.
- Some students are encouraged to write review and research papers.

## 2.2.4 Does the institution offer bridge / remedial / add-on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?

#### \* Remedial courses

The university (JNTUH) provides remedial courses such as remedial maths/remedial biology for B.Pharm students which are based on the subjects at their intermediate level.

#### \* Bridge courses

The university offers bridge courses like English and communication skills both theory and lab in first and third year of B.Pharm.

Apart from the syllabus given by the university, We are also teaching chemical engineering classes for final year students because of increased need of the Pharma students with the knowledge of chemical engineering technology in industry.

#### \* Other languages

French language is being taught in our college

## 2.2.5 Has the institution conducted any study on the academic growth of students from disadvantaged sections of society, economically disadvantaged, differently-abled, etc.? If yes, what are the main findings?

- Class-incharges are advised to take extra care of dull students about their academic performance. After every mid exam, progress reports are prepared and sent to parents. Then they are called for Parent -Teacher meeting to assess the student ability to learn and also about his regularity in the college.
- Class tests are being conducted by the staff members after completion of every unit and university also conducts exams once in every semester.
- Few subjects where students find it difficult to pass like Remedial maths and Organic chemistry, extra classes are being taken to help students excel in that subject.

### 2.2.6 Is there a provision to teach the local language to students from other states/countries?

No. There is no provision as such to teach local language for the students from other states or countries.

### 2.2.7 What are the institution's efforts to teach the students moral and ethical values and their citizenship roles?

#### \* Moral and Ethical Values

Our institution has put in various efforts to teach moral and ethical values to the students. One such practice is displaying pharmacist oath on the walls of the corridor to remind the student the duties of the pharmacist as well as ethical values to be followed. Our institution has also lead an example by teaching ethics in classrooms In subjects like pharmaceutical jurisprudence and environmental science etc.

#### \* Citizenship Role

Special awareness programs like health camp or cancer awareness program etc are organized to remind students of their citizenship duties.

## 2.2.8 Describe details of orientation/ foundation courses which sensitize students to national integration, Constitution of India, art and culture, empathy, women's empowerment, etc.

#### \* National integration

Independence day and Republic day are celebrated every year in the institution to promote national integration. During this occasion, Principal and HOD will give speeches on the importance of that particular day. Students are asked to express their views on patriotism.

#### \* Constitution of India

We organized awareness program along with reporters from daily news papers to create awareness among students to right to vote and its importance.

#### \* Art and culture

Our students are encouraged to express their talent in various competitions in our college as well as in other colleges whenever opportunity is found. Various events such as traditional day, teachers day, zeallotz, new year eve and annual day are organized to dig out students talent. We encourage students to exhibit their hand made paintings or idols in the college like eco-friendly Vinayaka on ganesh chaturdi.

#### TRADITIONAL DAY CELEBERTAIONS ON JANUARY 2015





### PARTICIPATION OF STUDENTS IN PAINTING COMPETITIONS & ACTIVELY INVOLVED IN PREPERATION OF GANESH IDOLS





#### \* Women empowerment

Student council is being formed in our college every year where girl students are given equal importance to boy students to organize various events which take place in the college.

Also women students are advised to participate in national level PowerPoint presentations for women pharmacist and they are also encouraged by forming girl teams in various sport events.

We also sponsored students to participate in PINKATHON-2K15 which is an awareness programme on breast cancer for women.



#### SWATCH BHARATH COMPAIGN IN NARSAPUR



2.2.9 Has the institution incorporated the principles of Life Style Modifications for students based on Eastern approaches in their day to day activities?

No.

### 2.2.10 Has Yoga/Meditation/any other such techniques been practiced by students regularly as self-discipline?

Yes. Hostel students perform yoga everyday in the morning time. A person is appointed for this prupose.

### 2.2.11 How does the institution attend to the diverse health issues (physical and mental) of students and staff?

#### \* Physical health issues

Siri maternity Hospital is the nearest hospital to us where we are providing free consultation to students immediately. We are also providing vehicles for taking the students to hospital in emergency cases. We also hired one doctor and nurse in our college 24x7 for any emergency services with separate health department.

#### \* Mental Issues

For mental health, counseling of the students is carried out by our staff members

## 2.2.12 Does the institution cater to the needs of groups / individuals requiring special attention by conducting group classes / special individual trainings / focused group discussion / additional training measures etc.?

For the quality improvement, our institution encourages students to attend various conferences/workshop so that they can obtain knowledge in various fields as well as to present their papers in poster or oral sessions. Two of our students are selected as IPSF Volunteers and three students are selected as volunteers in 66<sup>th</sup> IPC. We also provide tutorial classes where students can give seminars or debate on a particular topic to overcome stage fear and develop managerial skills.

#### 2.3 Teaching-Learning Process

### 2.3.1 How does the institution plan and organize the teaching-learning and evaluation schedules such as

#### \* Academic calendar:

Before the commencement of every academic year, Academic Calendar is made available to students and staff for both odd and even semesters. The academic calendar consists of Commencement of semester, mid exams dates, end of semester and end exams dates etc. In the beginning of the academic year, time table is prepared by the time-table in charge in association with Head of the department for subject allocation which includes number of Theory and practical to be conducted during entire week .It is displayed in student's notice board for their kind information.

#### \* Teaching plan:

At the beginning of every semester, the faculty allotted for each subject formulates a teaching plan, in which detailed information of each Unit, tentative number of classes that are required for each unit is included. Apart from that, a detailed lesson plan on each topic is maintained. Lab manuals are prepared for the practical experiments.

#### \* Course plan:

The course plan prescribed by the affiliating university, Jawaharlal Nehru Technological University Hyderabad (JNTUH), Hyderabad is followed. For each subject, 3 classes / week is to be allotted for theory and 3 hours/ week for practicals, in each semester for under graduate courses. For Post graduate courses, each subject is allotted with 4 periods/ week for theory and 6 periods/ week for practicals.

#### \* Evaluation blue print:

The following evaluation procedure has been adopted by the institution.

#### For Undergraduate course:

The evaluation process is according to JNTUH. The evaluation of the student for each subject comprises of 100 marks for theory and 75 marks for practical.

The evaluation marks for theory examination are distributed as under:

- 1. Internal evaluation at college level 25 marks
- 2. External evaluation at University level 75 marks

According to JNTUH (semester system), internal theory evaluation is scheduled within 1 hr 20 minutes of duration.

The evaluation marks for practical examination are distributed as under:

Mid semester practical exam is scheduled to include a practical experiment and other components such as viva and synopsis for 25 marks for B.Pharm students. External practical examinations is for 50 M.

#### For Post graduate Course:

The theory and practical evaluation of the students for each subject carries 100 marks.

The marks of evaluation for both theory and practical are distributed as under.

- 1. Internal evaluation at college level 40 marks
- 2. External evaluation at University level 60 marks

#### \* Outpatient teaching:

Not applicable

#### \* In Patient teaching:

Not applicable

#### \* Clinical Teaching in other sites:

Not applicable

## 2.3.2 Does the institution provide course objectives, outlines and schedules at the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

Yes. The institution provides course objectives, outlines and schedules at the commencement of the academic session.

Course outcome evaluation grouped under these categories:

- 1. Final examination
- 2. Tests/internal examination
- 3. Assignments
- 4. Project

## 2.3.3 Does the institution face any challenges in completing the curriculum within the stipulated time frame and calendar? If yes, elaborate on the challenges encountered and the institutional measures to overcome these.

No. The entire curriculum is taught as per the number of weeks alloted in the academic calendar given by JNTUH, Hyderabad.

# 2.3.4 How is learning made student-centric? Give a list of participatory learning activities adopted by the faculty that contributes to holistic development and improved student learning, besides facilitating life-long learning and knowledge management.

Continuous efforts are made to promote student centric learning. Students are encouraged to participate in elocution, quiz competitions, seminars, power point competition, essay competition, conferences, and workshops that are conducted within the institution and outside the institutions. Along with these, our students are encouraged to participate in creative field like preparation of lord Ganesha idols to create awareness in eco-friendly Ganesha in the campus. Other activites include rangoli, painting, mehandi, decoration of the stage where students can bring their creativity to light. Institution organizes regular guest lectures to improve skills of students. Students are encouraged to give seminars.

### 2.3.5 What is the institution's policy on inviting experts / people of eminence to augment teaching-learning activities?

The institution encourages overall upliftment of the quality of the students as well as the faculty. This can be achieved by regularly organizing various seminars, workshops and guest lecturers where eminent speakers are allowed to give lectures which would be beneficial for our students to deal with current trends in the field of pharmaceutical sciences and career opportunities. In addition, students are also guided for presentation on stage for building self-confidence and get rid of stage fear specially for students from telugu medium background.

#### 2.3.6 Does the institution formally encourage learning by using e-learning resources?

Internet service facilities available in the institution for students and staff. These facilities are accessed by providing user name and password to each student and staff. E-library is made available to students and faculty to browse various journals and books.

## 2.3.7 What are the technologies and facilities such as virtual laboratories, e-learning and open educational resources used by the faculty for effective teaching?

Our classrooms are provided with LCD projectors with internet facility. E-books, Educational softwares, Educational videos are used by all the staff members for effective teaching. Students are encouraged to use the internet facility for their presentations and research purpose. The faculty use softwares such as graph pad prism and optimization techniques for research purpose, power point presentations to teach more effectively and videos for better understanding of the students.

2.3.8 Is there any designated group among the faculty to monitor the trends and issues regarding developments in Open Source Community and integrate its benefits in the institution's educational processes?

Not applicable

2.3.9 What steps has the institution taken to transition from traditional classrooms into an e-learning environment?

Smart board and LCD projector teaching methodology is made available in class room. Students are encouraged to access the internet and gather more information on the topics which are taught in the classroom.

2.3.10 Is there provision for the services of counselors / mentors/ advisors for each class or group of students for academic, personal and psycho-social guidance? If yes, give details of the process and the number of students who have benefited.

Yes. Each faculty is being given few students from each class to give academic and personal guidance to students. Individual attention is given to students for project work, training programmes, providing information on career opportunities, helping students who feel difficulties in learning, solving personal issues and also providing facilities to boost social relationships. We maintain progress report to assess their performance and they are sent to their parents for their kind information.

2.3.11 Were any innovative teaching approaches/methods/practices adopted and implemented by the faculty during the last four years? If yes, did they improve learning? What were the methods used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?

Learner Centric activities like participative learning, interactive sessions, student seminars, project work, assignments, problem solving exercises, practical - field work, quiz and collaborative learning are part of the continuous teaching learning process. Yes all these methods helped us to improve their academic record. Marks and their performance in seminars and events were taken as parameters to test the impact of these factors on their education and personality development. Faculty who

innovate teaching as well as research proposals are given special onetime increment for their efforts.

### 2.3.12 How does the institution create a culture of instilling and nurturing creativity and scientific temper among the learners?

Students are encouraged to participate in scientific workshops/ conferences to present papers and posters which nurture the scientific temper amongst the students. For creativity they are asked to make rangoli, mehandi, stage decoration for cultural programmes as well as encouraged to organize some games. Apart from this, they are also encouraged to get innovative research proposals which we would implement if possible.

## 2.3.13 Does the institution consider student projects mandatory in the learning program? If yes, for how many programs have they been (percentage of total) made mandatory?

Yes, the institution makes it mandatory for carrying out projects in learning process as per syllabus framed by the affiliating university, JNTUH. According to which the students of both UG & PG programs in their final year performs project work under the guidance of allotted faculties.

Role of Faculty towards student projects in learning process

- The students of UG and PG levels are designated under faculties of the respective department through a lot system.
- The faculties ask the students about their research areas of their interest and search for the availability of study site, and moves with a concern.
- The students are directed by faculties to collect and make an extensive literature survey about the studies and design the proforma and then finally it is implemented.

### 2.3.14 Does the institution have a well qualified pool of human resource to meet the requirements of the curriculum? If there is a shortfall, how is it supplemented?

Yes. The institution has sufficient faculty members (human resource) to meet the requirements of the curriculum and also the institute invites guest faculties/resource persons on regular intervals through which the students and faculties may better interact and move to the next level of teaching-learning process.

### 2.3.15 How are the faculty enabled to prepare computer-aided teaching / learning materials? What are the facilities available in the institution for such efforts?

- Computers with internet facilities are available in the library and the departments which can be accessed by all the staff members.
- Educational software, CD's and DVD's in the library augment the teaching learning materials
- Smart board teaching facilities, LCD Projector with internet facility are available in class rooms.

## 2.3.16 Does the institution have a mechanism for the evaluation of teachers by the students / alumni? If yes, how is the evaluation feedback used to improve the quality of the teaching-learning process?

The institution has a good alumni framework, for which a committee is established, whose inputs are very useful in designing curriculum, placements, resource person and feedback on teaching-learning process. We also take feedback from students. That is analysed by the principal and HODs and necessary action will be taken.

2.3.17 Does the institution use telemedicine facilities for teaching-learning processes? If yes, cite a few instances.

No

- 2.3.18 Does the institution utilize any of the following innovations in its teaching-learning processes?
  - \* **Reflective learning:** The class room lectures/theory classes, presentations, tutorials and subject seminars involve reflective learning
  - \* Self directed learning and skills development (SDL): Students are encouraged to learn the theoretical backgrounds of practicals to be conducted and correlate the same with the actual result of practicals. This concept helps them to know the importance of the procedure being adopted for the conduct of practicals which in turn helps them in the development of lab skills
- 2.3.19 Does the institution have an Electronic Medical Records facility, staffed by trained and qualified personnel? Is it used for teaching-learning process?

Not applicable

2.3.20 Does the institution have well documented procedures for case sheet writing, obtaining informed consent and the discharge process of the patients?

Not applicable

2.3.21 Does the institution produce videos of clinical cases and use them for teaching-learning processes?

Not applicable

2.3.22 Does the institution perform medico legal/post-mortem procedures with a view to train the undergraduate and post-graduate students in medico legal procedures?

Not Applicable

2.3.23 Does the institution have drug and poison information and poison detection centers? How are these used to train the students?

Not Applicable

2.3.24 Does the institution have a Pharmacovigilance / Toxicology centre /clinical pharmacy facility / drug information centre/Centre for disease surveillance and control/ Prevention through Yoga/Promotion of positive health/Well-equipped Psychology Laboratory/ Naturopathic diagnostic centre, etc.?

Not Applicable

2.3.25 Laboratories / Diagnostics

How is the student's learning process in the laboratories / diagnostics monitored? Provide the laboratory time table (for the different courses).

Student staff ratio in the laboratories / diagnostics.

Everyday attendance of lectures and practical are monitored by the subject in charge. Student learning process in the laboratories is monitored in everyday practical hours by taking viva and it is reported in their record book which is duly singed by concerned teaching member. The student: Staff Ratio in the laboratories is 25:1.

#### Lab Occupancy Time Table for B. Pharmacy

S.No.	Name of the Lab	Year	Name of the subject	DAY
1.	Pharmaceutics Lab – I	II year	Physical Pharmacy-II &	M,T,W,Th F,S
			Ph. Unit Operations- II	
2.	Pharmaceutics Lab – II	III & IV	Ph. Technology- II &	M,T,W,Th,F,S
		year	Novel Drug Delivery Systems	
3.	Pharmaceutics Lab – III	I & IV	Dispensing & General Pharmacy M,T,F,S,W,T	
		year	& Novel Drug Delivery Systems	
4.	Ph. Chemistry Lab – I	I & IV	Organic Chemistry- I & M,T,W,Th,F	
		year	Medicinal Chemistry- II	
5.	Ph. Chemistry Lab – II	IV & III	Medicinal Chemistry- III &	T,W,Th,F,M,S
		year	Chemistry of Natural Drugs	
6.	Ph. Chemistry Lab – III	I & IV	Inorganic Chemistry &	M,T,W,Th,F,S
		year	Medicinal Chemistry-II	
7.	Ph. Chemistry Lab – IV	IV year	Chemistry of Natural Drugs	M,T,F,S
8.	Ph. Analysis Lab	II year	Pharmaceutical Biochemistry & M,Th, F,S,T,V	
			Ph. Unit Operations- II	
9.	Ph. Cology Lab – I	III year	Pharmacology-II	M,T,W,Th
10.	Ph. Cology Lab – II	I year	Anatomy, Physiology & Health	W,Th,F,S
			Education	
11.	Microbiology Lab	IV & II	Ph. Biotechnology &	T,W,Th,F,M,S
		year	Ph. Unit Operations-II	
12.	Pharmacognosy Lab	II & IV	Pharmacognosy-I &	M,T,F,S,W,Th
		year	Chemistry of Natural Drugs	
13.	Pharmacognosy Lab	IV year	Pharmacognosy-III	T,W,F,S
14.	Computer Lab	I & II	English communications skills &	W,Th,F,S
		year	Statistical methods & computer	
			applications	
15.	Instrumentation Room	IV year	Pharmaceutical Analysis II T,S	
17.	Machine Room	IV year	Novel drug delivery systems &	M,T,W,TH,F,S
		& PG	Advanced Pharmaceutical	
			Technology	

#### Lab Occupancy Time Table for M. Pharmacy

S.No.	Name of the Lab	Year	Name of the subject	DAY
1.	PG – Pharmaceutics Lab –	I year	Advanced Physical	M,T,W,Th
	I		Pharmaceutics	
2.	PG – Pharmaceutics Lab –	II	Advanced Pharmaceutical	M,T,W,Th
	II	year	Technology	
3.	PG – Ph. Analysis Lab – I	I year	Modern pharmaceutical	M,T,W,Th
			Analytical Techniques	
4.	PG – Ph. Analysis Lab –	II	Advanced	M,W,Th,F
	II	year	Pharmaceutical Analysis	

M-Monday T-Tuesday W-Wednesday Th-Thursday F-Friday S-Saturday

## 2.3.26 How many procedures / clinical cases / surgeries are observed, assisted, performed with assistance and carried out independently by students in order to fulfill learning objectives?

Not Applicable

### 2.3.27 Does the institution provide patients with information on complementary and alternative systems of Medicine?

Not Applicable

### 2.3.28 What are the methods used to promote teaching-learning process in the clinical setting?

Not Applicable

#### 2.3.29 Do students maintain log books of their teaching-learning activities?

Yes. In practical sessions, each student maintains a practical observation log book and record for individual subjects. Lab manuals are used to perform lab experiments.

#### 2.3.30 Is there a structured mechanism for post graduate teaching-learning process?

Yes. The institute taught the syllabus prescribed by the affiliating University JNTUH. The teaching-learning process followed is:

- \* **Reflective learning:** The class room lectures/theory classes, presentations, tutorials and subject seminars involve reflective learning.
- \* Self directed learning and skills development (SDL): Students are encouraged to learn the theoretical backgrounds of practicals to be conducted and correlate the same with the actual conduct of practicals. This concept helps them to know the importance of the procedure being adopted for the conduct of practicals which in turn helps them in the development of skills.

#### 2.3.31 Provide the following details about each of the teaching programs:

#### \* Number of didactic lectures

4 or 5 classes per week for every subject for UG students.

4 classes per week for each subject for PG students.

#### \* Number of students in each batch

25 students per batch

#### \* Number of rotations

2 rotations /batch

#### \* Details of student case study / drug study

Not applicable

#### \* Nursing Care Conference (NCC)

Not applicable

#### \* Number of medical / dental procedures that the students get to see

Not applicable

#### \* Mannequins / Simulation / skills laboratory for student teaching

Not applicable

- \* Number of students inside the operation rooms at a given time Not applicable
- \* Average number of procedures in the ORs per week, month and year Not applicable
- \* Autopsy / Post-Morten facility Not applicable

#### 2.4 Teacher Quality

### 2.4.1 How does the institution plan and facilitate its faculty to meet the changing requirements of the curriculum?

- The syllabus of every department is revised periodically by taking into consideration the advancement of knowledge in the concerned subjects.
- The faculty members are deputed to attend refresher courses, training programmes and workshops as and when they are scheduled & organized by reputed Universities/Institutes.
- The faculty is motivated to attend and participate in seminars, conference, videoconferences to acquaint themselves with advancement of knowledge and recent trends in the relative subjects.
- Departments are encouraged to organize workshops to orient college teachers on new topics/units introduced in syllabi.
- AICTE and DST sponsored seminars and programs centered on specific topics of interest are conducted. The recent topics to be included in the curriculum are also discussed with the experts in the panel of the Research Advisory Committee.
- Faculties are encouraged to visit various industries to keep pace with the recent developments.
- Library facilities are improved regularly by purchasing latest edition of the books, subscribing new journals and softwares.
- Guest lecture are also arranged for the training of programme

#### Conferences attended by staff

S.No.	Name of the Same of the conference faculty		Place	Date
		12 <sup>th</sup> Inernational Congress of Ethanopharmacology	Kolkata	Feb 2012
		Indo-American Pharmaceutical Regulatory Symposium	Hyderabad	October 2012
1.	Dr. A. Ramesh	Drug Information Association International Conference	Novatel, Hyderabad	November 2012
		4 <sup>th</sup> IPA Student congress	Hanamkonda, Warangal.	18-19 <sup>th</sup> February 2012.
		Experimental Biology	San Diego Convention Center, USA	21 <sup>st</sup> -25 <sup>th</sup> April 2012
		World Laboratory Animal Day &National	Hyderabad	24 <sup>th</sup> -25 <sup>th</sup> April 2012

		Symposium		
		Reforms And Innovations In	JNTUH, Hyderabad	17 <sup>th</sup> -18 <sup>th</sup> August
		Pharmacy Education	biti Oii, iiyaciabaa	2012
		Towards Global		2012
		Standards Global		
			JNTUH, Hyderabad	18 <sup>th</sup> -20 <sup>th</sup>
			JN10H, Hyderabad	October
		Pharmacy Regulatory		
		Symposium	CI 1	2012
		National Symposium	Ghatkesar	6 <sup>th</sup> October 2012
		5 <sup>th</sup> IPA Student congress	Ooty	26 <sup>th</sup> -27 <sup>th</sup> April 2013
		APAT-2013 AND WORK	Hanumakonda,	6 <sup>th</sup> July 2013
		SHOP ON Gas chromatography	Warangal	
		International Convention of APTI	Rajahmundry, A.P.	25 <sup>th</sup> -27 <sup>th</sup> October 2013
		74 <sup>th</sup> International Congress of FIP World Congress of Pharmacy and Pharmaceutical Sciences	Bangkok, Thailad.	31 <sup>st</sup> Aug - 4 <sup>th</sup> Sep., 2014
		19 <sup>th</sup> Annual National	Pune	28 <sup>th</sup> - 30 <sup>th</sup>
		17 111110001 1 (0001011001	Pulle	November
	Convention of APTI-2014			2014
		ICPharME	Pune	7 <sup>th</sup> June 2015
		61 <sup>st</sup> IPSF World congress 2015	Hyderabad	1 <sup>st</sup> August 2015
		Protein Kinase and Drug Design	Boston, USA	November 2012
		International Conference on	Chennai, Tamil Nadu,	03-01-2014 to
		Cancer Biology: Molecular	India	02-02- 2014
	Dr. VVS	Mechanisms and Novel		
2.	Rajendra	Therapeutics		
2.	Prasad	FEBS – EMBO	Paris, France	30 -08-2014 to
	Trusud		T dris, T raire	04-09-2014
		Sipra innovative pharma	Hyderabad	2 <sup>nd</sup> July 2015
		research award 2015	11,4014044	2 5313 2015
		ISRAM	NIPER, Mohali	2014
			*	
			11yuciauau	02.07.2013
	Dr.		INTIIL Umdamahad	12 14 02 2015
3.	SVVNSM	KIPE 2013	JINTUH, Hyderabad	13-14.03.2013
	Lakshmi	ICCD 2017	ATT T7' 11 .	
		ICSP 2015	AU, Visakhapatnam	20.22.02.2217
			JNTUH, Hyderabad	
	Dr K			
4		Current status And Future	JNTUH, Hyderabad	_, _,
	, annula	Prospects In Pharmacy		November 2013
''		-		
''		Education And Research		
3.	SVVNSM		Hyderabad  JNTUH, Hyderabad  AU, Visakhapatnam  JNTUH, Hyderabad	02.07.2015 13-14.03.2015 20-22.03.2015 13 <sup>th</sup> -14 <sup>th</sup> March 2015 29 <sup>th</sup> -30 <sup>th</sup>

		Application"		
			JNTUH, Hyderabad,	29 <sup>th</sup> -30 <sup>th</sup>
		prospects in pharmacy	, ,	November 2013
	education and research towards industrial			
		application"		
		DRACC-2012 National	Chaitanya College of	8 <sup>th</sup> -9 <sup>th</sup>
		conference on Drug	Pharmacy Education	September 2012
		regulatory affairs	and Research,	1
		Test and year and	Warangal	
		Reforms and Innovations in		17 <sup>th</sup> -18 <sup>th</sup> August
		Pharmaceutical Education		2012
		"Pharmacy Education For Industry and Research	CPS, JNTU, Hyderabad	17 <sup>th</sup> March 2012
		Needs"		
		Indo-American Pharmaceutical Regulatory		October 2012
		Symposium,		
	IPA 4 <sup>th</sup> Student congress		Hyderabad	18 <sup>th</sup> -19 <sup>th</sup>
	If II 4 Student congress			February 2012
		65 <sup>th</sup> IPC	Amity university, Delhi	December 2013
		Iinternational seminar on	Sultan-ul-uloom	30 <sup>th</sup> July 2015
	P.Durga	Significance of provider	college of pharmacy,	J T T T T T T T T T T T T T T T T T T T
5.	Bhavani	status for the practice of	Hyderabad	
		pharmacy		
		Pharma transpire-2014	CES college of	30 <sup>th</sup> -31 <sup>st</sup>
			pharmacy, Kurnool	January 2014
		"Perspectives and	Sri Vishnu College of	March 2012
		Prospective of	Pharmacy,	
		Pharmaceutical Education"	Bhimavaram, A.P.	
		RIPE-2012	JNTUH, Hyderabad	17 <sup>th</sup> -18 <sup>th</sup>
				August 2012
		64 <sup>th</sup> IPC	CHENNAI	6 <sup>th</sup> -8 <sup>th</sup> December
				2012
	D.Santosha	APTICON-2013	RAJAHMUNDRY,	25 <sup>th</sup> -27 <sup>th</sup>
6.	6. D.Santosna		A.P.	October 2013
		CPER-2013	HYDERABAD	29 <sup>th</sup> - 30 <sup>th</sup>
				November 2013
		APTICON-2014	PUNE	28 <sup>th</sup> -30 <sup>th</sup>
		TD 07 0 0 1 7		November 2014
		IPSF-2015	Marriot Hotel,	1 <sup>st</sup> -2 <sup>nd</sup> August
		ceth I II Di	HYDERABAD	2015
		66 <sup>th</sup> Indian Pharmaceutical	HITEX, Hyderabad	23 <sup>rd</sup> -25th
		Congress	TT 1 1 1	January 2015
	S.Vidya	An international seminar on	Hyderabad	30 <sup>th</sup> July 2015
7	5. viuya	Significance of provider status for the practice of		

pharmacy		
RIPE 2015	JNTUH, Hyderabad	13 <sup>th</sup> -14 <sup>th</sup> March 2015
66 <sup>th</sup> IPC	Hyderabad	23 <sup>rd</sup> -25 <sup>th</sup> January 2015
2 <sup>nd</sup> International conference on emerging trends in chemical and pharmaceutical sciences	CSIR- IICT,HYDERABAD	15 <sup>th</sup> -17 <sup>th</sup> October 2014
Current trends and future prospects in pharmacy education and research towards industry application	JNTUH, HYDERABAD	29 <sup>th</sup> -30 <sup>th</sup> November 2013
INNOVATE 2013	PRIP, Dundigal, Medak	2 <sup>nd</sup> -3 <sup>rd</sup> September 2013
Bioanalytica-indo-lab expo	Hitex, Hyderabad	2 <sup>nd</sup> November 2012
Indo-American Regulatory Symposia	JNTUH, Hyderabad	18 <sup>th</sup> -20 <sup>th</sup> October 2012
"Reforms And Innovations In Pharmacy Education Towards Global Standards	CPS, IST, JNTU, HYDERABAD.	17 <sup>th</sup> -18 <sup>th</sup> August 2012
4 <sup>th</sup> student congress IPA conference	Warangal	18 <sup>th</sup> -19 <sup>th</sup> February 2012
"Pharmacy Education For Industry And Research Needs"	CPS, IST, JNTU, HYDERABAD.	17 <sup>th</sup> March 2012
DRACC-2012	Warangal	8 <sup>th</sup> -9 <sup>th</sup> September 2012
An international seminar on Significance of provider status for the practice of pharmacy	Hyderabad	30 <sup>th</sup> July 2015
RIPE 2015	JNTUH, Hyderabad	13 <sup>th</sup> -14 <sup>th</sup> March 2015
Current trends and future prospects in pharmacy education and research towards industry application	JNTUH, HYDERABAD	29 <sup>th</sup> -30 <sup>th</sup> November 2013

B.L.Satya	INNOVATE 2013	PRIP, Medak	2 <sup>nd</sup> -3 <sup>rd</sup> September 2013
	Reforms And Innovations in Pharmacy Education towards Global Standards	"CPS, IST, JNTU, HYDERABAD	7 <sup>th</sup> -8 <sup>th</sup> August 2012
C. Soujanya	Current trends and future prospects in pharmacy education and research towards industry application	JNTUH, HYDERABAD	29 <sup>th</sup> -30 <sup>th</sup> November 2013
	,		2 <sup>nd</sup> -3 <sup>rd</sup> September 2013
	4 <sup>th</sup> student congress IPA conference	Warangal	18 <sup>th</sup> -19 <sup>th</sup> February 2012
P.Lavudu	New Frontiers in Chemical Research	Acharya Nagarjuna University, Guntur	19 <sup>th</sup> November 2011
	Emerging trends in Bioinformatics	DNRCollege, Bhimavaram, A.P.	25 <sup>th</sup> & 26 <sup>th</sup> March 2012
T. Umema Naaz	One-Day National Workshop on "Gender Sensitization	JNTUH, Hyderabad	12 <sup>th</sup> February 2016
	C. Soujanya  P.Lavudu  T. Umema	Reforms And Innovations in Pharmacy Education towards Global Standards  C. Soujanya  Current trends and future prospects in pharmacy education and research towards industry application  INNOVATE 2013  4th student congress IPA conference  P.Lavudu  New Frontiers in Chemical Research  Emerging trends in Bioinformatics  T. Umema Naaz  One-Day National Workshop on "Gender"	Reforms And Innovations in Pharmacy Education towards Global Standards  C. Soujanya  Current trends and future prospects in pharmacy education and research towards industry application  INNOVATE 2013  PRIP, Medak  4th student congress IPA conference  P.Lavudu  New Frontiers in Chemical Research University, Guntur  Emerging trends in Bioinformatics  DNRCollege, Bhimavaram, A.P.  T. Umema Naaz  One-Day National Workshop on "Gender

### 2.4.2 Does the institution encourage diversity in its faculty recruitment? Provide the following details (department / school-wise).

Diversity in the staff is essential to have a mixture of knowledge about people rather than having in bred faculty. The institution also encourages appointing faculty from other states, who have studied in other universities. The details of the faculty on diversity is given below

Department	% of faculty	% of faculty from	% of faculty from	% of faculty
	from the same	other institutions	institutions	from other
	institution	within the State	outside the State	countries
Pharmaceutics	11	22	11	
Pharmacognosy		3	6	
Pharmacology		11	3	
Ph. Chemistry		9	11	
Ph. Analysis	3	6		
Ph.		3		
Biotechnology				
Chemistry		3		

## 2.4.3 How does the institution ensure that qualified faculty are appointed for new programs / emerging areas of study? How many faculty members were appointed to teach new programs during the last four years?

The selection of faculty is carried out through advertisements in leading newspapers and also circulated through college website. College strictly adheres to university and PCI, AICTE guidelines for recruitments and promotions.

For faculty interviews, we keep a written exam of objective type for 20 or 25 marks. The candidates who got 60 % of marks are called for interview. They have to give demo on their selected topic. They are interviewed and finally best faculty is selected.

Faculties are appointed on permanent basis, part time basis, as visiting faculty and some topics of newer trends related to pharmacy field and industrial needs are taken care of by conduction of guest lectures.

S.No	Department	2012-13	2013-14	2014-15	2015-16
		Dr. C. Mallikarjuna Setty	Dr. C. Mallikarjuna Setty	Dr. K.Vanitha	Dr. K.Vanitha
1	M.Pharmacy (Pharma-	Dr. K.Vanitha	Dr. K.Vanitha	Dr. SVVNSM Lakshmi	Dr. SVVNSM Lakshmi
	ceutics)	Dr. SVVNSM	Dr. SVVNSM	Mr. NVS	Mr. S. Dinesh
		Lakshmi	Lakshmi	Ranga Raju	Mohan
		Mr. NVS Ranga	Mr. NVS Ranga	Mr. S.Dinesh	Mr. NVS Ranga
		Raju	Raju	Mohan	Raju
	M.Pharmacy	Dr. VVS Rajendra Prasad	Dr. VVS Rajendra Prasad	Dr. VVS Rajendra Prasad	Dr. VVS Rajendra Prasad
2	(Pharmace- utical Analysis	Mr. P. Prabhakar	Mr. P. Prabhakar	Mr. P. Prabhakar	Mr. P. Prabhakar
	& Quality Assurance)	Mr. K. Raman-	Mr. K. Raman- janeyulu	Mr. K. Raman- janeyulu	Mr. K. Raman- janeyulu
		janeyulu	Mr. D.Appaji	Mr. D.Appaji	Mr. D.Appaji

### 2.4.4 How many Emeritus / Adjunct Faculty / Visiting Professors are on the rolls of the institution?

- Mr. S.R. Parthasaradhy, Consultant, GMP Pharma consultants, Hyderabad.
- Dr. Phani, Director, Nano Ram technologies, Bangalore.
- Dr. K. Venu Gopal, Dy. Manager, Mylan Laboratories, Hyderabad.

- Mr. Tirumala Reddy, Soft Sills Trainer,
- Mr. Sridhar, Omics International, Hyderabad.

# 2.4.5 What policies/systems are in place to academically recharge and rejuvenate teachers? (e.g. providing research grants, study leave, nomination to national/international conferences/seminars, in-service training, organizing national/international conferences etc.)

The college has set policies to enhance the academic quality and research of the faculty by providing research grants out of its own sources in addition to the sponsored/individually applied/ Department initiated research programs. This is ensured by

- Granting on duty leave to the faculty for participating in national and international seminars, conferences, workshops and training; the financial assistance to the faculty being provided once in six months within the country and once in three years outside the country.
- The faculty is encouraged to submit major research projects to different funding agencies.
- Grants are provided to the departments by our society or funding agencies to organize seminars, conferences and workshops.
- Management promotes research activities by permitting teachers to do Ph.D. and research projects. Institution provides necessary facilities like instruments, equipments, laboratory, internet and library facility for the use of research work.
- Faculty member can work on public holiday or in vacation period in the college and utilize laboratory facilities to do research work.
- Institution deputes various faculty members to training for the up gradation of the knowledge and skills of staff members.
- Institution facilitates the faculty members who have published papers in national or international journals by giving cash award at annual function.
- Institution reimburses publication charges for research papers.
- Institution provides financial and technical support in the organization of national and international conferences.

### 2.4.6 How many faculty received awards / recognitions for excellence in teaching at the state, national and international level during the last four years?

Dr.Ramesh Alluri, Principal is honoured with "The Best Pharma Teacher" Award by the Governer of Telangana & Andhra Pradesh State in INDO- GLOBAL Summit-2015



Dr. VVS Rajendra Prasad received SIPRA Innovative Resarch Award 2015 by Union Minster of Science & Technology Sri Sujana Chowdary.



2.4.7 How many faculty underwent professional development programs during the last four years? (add any other program if necessary)

Faculty Development	Number of	Number of	Number of	Number of
Programs	faculty attended	faculty attended	faculty attended	faculty attended
	(2014-2015)	(2013-2014)	(2012-2013)	(2011-2012)
Induction programs				
Re-orientation				
programs				
Refresher courses	4	2	1	
Capacity building		6		
programs				
Programs by regulatory				
apex bodies				

#### **Refresher courses**

S.No	Month and Year	Name of the Faculty	Name of the Program and Place
1	25-06-2012 to 14-07-2012	D.Santhosha	Recent trends in Pharmaceutical Research and Development and its applications to industry
2	22-07-2013 to 12-08-2013	Durga Bhavani. P & S. Sandhya Rani	Emerging Trends in Pharmaceutical Education- Applications to Pharma Industry
3	09-06-2014 to 28-06-2014	B. Lakshmi Satya	Academy Industry interface transforming research thoughts into practice
4	21-07-2014	S. Vidya	Reforms and innovations in Drug

	to 11-08-2014		discovery and development	
5	17-08-2015 to 22-08-2015	Durga Bhavani. P	Formulation Development of nan particles- Application to Pharm industry	
6	22-06-2015 to 11-07-2015	Dr. K. Vanitha	Acquiring and improving skills o drug designing to achieve the goal of pharmaceutical research	
7	02-11-2015 to 07-11-2015	T. Umema Naaz	Insilico Drug Discovery and structure based drug design in Pharmaceutical chemistry	

**Capacity Building programs** 

S.No.	Name of the faculty	Name of the conference	Place	Date
1.	Dr. A. Ramesh	APAT-2013 & Workshop on Gas chromatography	Hanamkonda, Warangal	6 <sup>th</sup> July 2013
		Workshop on Packaging Materials, Machines and Packing Process	Bangalore	4 <sup>th</sup> -6 <sup>th</sup> April, 2013
2.	Dr. K. Vanitha, Mrs. S. Vidya, Mr. Venkataswamy	Pedagogic Workshop	BVRITH, Hyderabad	7 <sup>th</sup> -9 <sup>th</sup> March, 2016
3.	Mrs. B. Lakshmi Satya, Mrs. S. Sandhya Rani	Scientific Education Practices	BVRITH, Hyderabad	14 <sup>th</sup> -16 <sup>th</sup> April, 2016

# 2.4.8 How often does the institution organize academic development programs (e.g.: curriculum development, teaching-learning methods, examination reforms, content / knowledge management, etc.) for its faculty aimed at enriching the teaching-learning process?

Various activities which improve student efforts in curriculum are organized by the institution in the form of workshop/seminar/ conference. Twice in a year we conduct these types of programs.

#### SEMINARS/WORKSHOPS CONDUCTED

S.No	Workshop/	Title of Seminar	Date	Funding agency
	Seminar	/Workshop		
1	SEMINAR	Drug discovery and	4 <sup>th</sup> March	SVES, Hyderabad
		development	2012	
2	WORKSHOP	Advanced Analytical	12 <sup>th</sup> -13 <sup>th</sup>	SVES, Hyderabad
		Instrumental techniques	August	
		-	2012	

3	WORKSHOP	Pharmacology experimental methodology	7 <sup>th</sup> -11 <sup>th</sup> December 2012	SVES, Hyderabad
4	SEMINAR	National seminar on Challenges FacingByIEC'Sin India	3 <sup>rd</sup> June 2013	PRIM&R(PUBLIC Responsibility In Medicine @ResearchINassociation with SURAKSHAindependent Ethics committee.
5	WORKSHOP	Advanced Techniques in Experimental pharmacology	25-26 <sup>th</sup> March 2013	Funded by DST and supported by APTI
6	SEMINAR	The Sessions in the seminar are focused on GLP, GCP and GMP by Industrial Experts from GVK Bio, Hyderabad.	7 <sup>th</sup> -8 <sup>th</sup> February, 2013	CII's Talent Development Initiative in Life Sciences Segment
7	WORKSHOP	Application Of QbD ?&Design Of Experiments (DOE) for the development of pharmaceutical Formulations	11 <sup>th</sup> -12 <sup>th</sup> Nov'2013	SVES, Hyderabad
8	SEMINAR	Evidence based approaches of pharmaceutical sciences	17 <sup>th</sup> March 2014	SVES, Hyderabad
9	WORKSHOP	Advanced techniques in instrumental analysis	03 <sup>rd</sup> -04 <sup>th</sup> July 2014	SVES, Hyderabad
10	SEMINAR	Aushadh 2K15 Novel Explorative Approaches trending in Pharmaceutical Sciences	26 <sup>th</sup> March 2015	Suraksha Pharma Ltd Everest Organic Ltd Association with APTIA.
11.	WORKSHOP	Experimental methodologies in pharmaceutical sciences	11 <sup>th</sup> August 2015	SVES, Hyderabad
12.	WORKSHOP	PK/PD and <i>IIVC</i> modelling "concepts, applications and hands on training using phoenix software"	6 <sup>th</sup> December 2016	SVES, Hyderabad
13	SEMINAR	"India's Nano Pharmaceutical Needs" – Opportunities and Challenges	18 <sup>th</sup> March 2016	Funded by DST(SERB)

### 2.4.9 Does the institution have a mechanism to retain faculty? What is the annual attrition rate among the faculty?

Yes. Institution does have a mechanism to retain faculty where institution provides various facilities for the faculty members like first priority is given to stability of faculty and localize personal, timely promotion of faculty along with various other benefits like play school for kids of faculty, staff quarters, staff incentives, further studies permission, etc.

S. No. Ac. Yr.		% of Attrition
1	2014-2015	36.57
2	2013-2014	32.25
3	2012-2013	20.83

# 2.4.10 Does the institution have a mechanism to encourage mobility of faculty between institutions /universities for teaching/research? Faculty exchange programs with national and international bodies? If yes, how have these schemes helped in enriching the quality of the faculty?

Research committee continuously encourages our faculty to write research proposals and to apply for grants. In this regard, two of our faculty went to national and international universities and updated their knowledge and understanding of academic learning and teaching process. Based on the observations steps are taken to improve the quality and standard.

Institution also conducts consultancy program for the research activity where it also provides the use of sophisticated instruments with nominal charges, and animals for the purpose of conducting pharmacological research activity.

### The recommendations of committee for implementation and their impact are summarized as follows:

Recommendations	Implementation	Impact
Granting on-duty long leave to staff to visit and work at national research laboratories.	Committee has recommended duty leave to Mr.D.Appaji, Assistant Professor to work on the project titled "Structural insights to inhibit epidermal growth factor receptor (EGFR) dimerization & activation: panitumumab induced conformational study" at Institute of Life Science (ILS), University of Hyderabad.	Mr.D.Appaji utilised the opportunity and updated his research skills. He was successful in getting research project worth of Rs. 25,00,000 from Department of Biotechnology (DBT).
Granting special leave to staff members to visit and work in international research organisations.	Special on-duty leave (2012-13) recommended to Dr.V.V.S.Rajendra Prasad to visit Laboratory Medical Oncology, VU University, Amsterdam, The Netherlands & Dr Prasad also visited Portland State University on duty lead during 2013-14 academic year.	Dr.V.V.S.Rajendra Prasad has utilised the opportunity and involved in the collaborative research projects and upgraded his research skills. Further, the research outcomes were published in peer reviewed journals.

### 2.4.11 Does the institution have well defined career advancement policy for Health Science professionals? If yes, outline the policy.

Yes. The institution has well defined promotional guidelines based on council norms (PCI and AICTE). The eligible candidates can apply for their promotion through the department with request. The application will be reviewed by the management for the merit. Based on the qualification and availability of vacancy the promotion order will be issued.

We have well-functioning Training & Placement Cell to cater students career related following activities:

- Student personality analysis at entry level of course and look into change of personality at the end of respective curriculum.
- There is continuous practice for conducting in-house lectures sessions for career guidance
- We organizes seminars/ workshops for personality development
- Individual class counselor tries to identify the subject interest of those students, and tries to boost them.
- Soft skill improvement training programme.
- Student counseling showcasing the talents at different level of achievements.
- Professional practice through industrial training and industrial visits.
- Students also get trained during their B. Pharm. Curriculum with research oriented interest, i.e. Minor research projects
- We also conduct Campus recruitment training programmes before the placements.

### 2.4.12 How does the institution create synergies with other PG institutes for generating required number of specialists and super specialists?

We have sister concern college in Bhimavaram, A.P., Shri Vishnu College of Pharmacy. The professors of this college give lectures to our PG students.

### 2.4.13 Does the institution conduct capacity building programs / courses in subspecialties for its faculty?

No courses or programs have been conducted by the institute, however through workshops and training programs the institute concentrates on capacity building. Staff attends staff development programs and national and international conferences conducted in various institutes and universities regularly to build their knowledge. In the Department of Pharmaceutics the faculty is trained personnel in novel drug delivery system. Similarly in Department of Pharmacology, faculties were trained on advanced techniques and research in pharmacology.

#### 2.5 Evaluation Process and Reforms

### 2.5.1 How does the institution ensure that all the stakeholders are aware of the evaluation Processes that are in place?

- Notification of exams time table by the JNTUH indicating the dates of conduct of internal exams, which is being displayed in the college notice board.
- The details of evaluation process are intimated to the parents by posting the marks and also during parent teachers meeting conducted at the campus.
- Evaluation processes are also detailed in the syllabus copy.
- As a part of practical evaluation process, evaluation scheme is displayed on the notice board of all respective departments and for the evaluation of theory examination,

answer books are shown to the students five days after the completion of examination and mark sheets duly signed are displayed at notice board.

### 2.5.2 What are the important examination reforms implemented by the institution? Cite a few examples which have positively impacted the examination system.

- In an affiliated set up, evaluation process is centralized and heel outside the Institute.
- JNTUH from time to time has brought in several reforms in the process of evaluation.
- Institute provides feedback to the university from time to time on evaluation process based on the system adopted by other universities / colleges
- Feedback from students and parents are taken.
- Feedback from senior faculty who visits other universities / colleges for evaluation.
- The institution has made its own arrangements for conducting internal tests and mid semester exams as prescribed by University.
- The college has developed an effective mechanism to ensure greater transparency in evaluation system. Special orientation, assignments and additional tests are being given to students in special cases.
- Major evaluation reforms adopted by JNTUH very recently is the web portal based.
- Evaluation system and online delivery of question paper. This has speeded up the overall evaluation process and also publication of results. Uploading the internal and external marks using this web portal based.

# 2.5.3 What is the average time taken by the University for Declaration of examination results? In case of delay, what measures have been taken to address them? Indicate the mode adopted by the institution for the publication of examination results (e.g. website, SMS, email, etc.).

The average time taken by the University for Declaration of examination is approximately 2 months. The results are announced through website and displayed on notice board without any delay. The mode adopted by the University for the Publication of examination of results is by website. The results are displayed in the notice board and also informed through SMS.

#### 2.5.4 How does the institution ensure transparency in the evaluation process?

#### \* For internal examination

The internal evaluation process at institution level is completely transparent. The evaluated answer sheets are shown to the students and any discrepancies in the paperare discussed and rectified by the respective faculty. The marks are displayed on the notice board. A separate register is maintained for the internal assessment marks. The internal assessment mark statement is sent to the parents by post. The internal assessment mark statements are also uploaded in the university examination portal.

#### \* For external examination

The JNTUH undertakes the external exam evaluation process. After completion of exam, flaps are placed on the exam number of the answer papers of the students, which are evaluated by the examiners appointed by JNTUH. Any grievance in the external exam evaluation is resolved by applying in written format to the university and by reassessment. If the students is enough confident with the results university provided with Revaluation, Recounting and challenging evaluation options.

### 2.5.5 What are the rigorous features introduced by the university to ensure confidentiality in the conduct of the examinations?

The rigorous features by the university to ensure confidentiality in the conduction of examination are as follows:

- Before the conduction of exam, Observer is appointed by the University for the Observation of whole examination.
- University password is sent by the university before half an hour of the commencement of exam.
- Paper is printed in presence of Observer, Principal/Chief Superintendent.
- Confidential invigilators are appointed for the constant observation of examination process in examination hall.
- Complete transparency is maintained in the internal assessment.
- The criterion adopted is as directed by the University.
- All the students are familiarized about the transparency in internal assessment.
- Each theory subject is evaluated through internal and external exams. As per the regulations Internal and externals are conducted for 25 and 75 respectively.
- Three internal mid examinations were conducted for I B.Pharmacy and two internal examinations are conducted for every semesterfor II-1V B.Pharmacy.
- The internal examination is so designed that they test not only the subject knowledge of the student, but also his / her analytical and problem solving skills (object test).
- The average of 3 for 1st B.Pharm or 2 for II-IV B.Pharm is considered.
- The assignment carry 5 marks. The soft skills lab introduced by the university in III Year will assess the communication.
- The industrial training programme which the students undergo after III year will make them associate with experienced people from the industry and it carries 50 marks through internal assessment.
- The project work is done by a group of 3-4 students in the IV year II semester and the students are encouraged to take live problems. It carries 100 marks total but 20&80 marks each for internal and external assessment. The summer training and the project help the students enhance their interpersonal skills, leadership qualities and independent learning abilities.
- Transparency in the evaluation is maintained by returning the valued scripts to the students to enable them to check the marks and to draw the attention of the teacher to the discrepancy, if any, either in the awarding marks or totaling of marks

### 2.5.6 Does the institution have an integrated examination platform for the following Processes?

- \* **Pre-examination processes** Time table generation, hall ticket, OMR, student list generation, invigilators, observer, attendance sheet, online payment gateway, online question paper and marks, etc.
- \* **Examination process** Examination material management, logistics, etc.
- \* **Post-examination process** Attendance capture (D form generation), OMR-based exam result, auto processing, result processing, certification, etc.

#### 2.5.7 Has the university / institution introduced any reforms in its evaluation process?

Yes. University adopted the concept of online entry of marks of practical external examination.

### 2.5.8 What is the mechanism for Re-adressal of grievances with reference to examinations? Give details.

#### At college level:

- The answer scripts of internal examinations are shown to the students after evaluation to bring out the discrepancies, if any, to the notice of teacher concerned, and the necessary corrections will be made.
- If student is not satisfied with the marks awarded in any subject/ laboratory after bringing it to the notice of the teacher concerned, he/she may represent the same to the Chief-Superintendent of Examinations through the HOD concerned.

#### **At University level:**

- The student is entitled to apply for revaluation or recounting in theory subjects by paying the prescribed fee to the University.
- The University will take up all such applications and re-evaluate the scripts by competent subject teachers. However, if there is no improvement, earlier marks will be retained.

## 2.5.9 Does the institution has a Manual for Examinations and if yes, does it specifically take cognizance of examination malpractices by students, faculty and non-teaching staff?

- Institution has examination rules in the form of induction manual but special manual for examination is not available and examination section is responsible for framing the rules and regulation.
- In this regards, malpractice is brought to the notice of principal where decision is taken depending on the intensity of the malpractice and punishment for the student is decided. Thus they are dealt on case to case basis.

## 2.5.10 What efforts have been made by the university to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts which have improved the process and functioning of the examination division/section.

- Examination incharge and principal/chief superintendent will look after smooth functioning of the examinations.
- Unviersity appoints observer for checking of the examinations.
- Jumbling system is used for seating arrangement of the students in examination hall.
- Before half an hour of commencement of examination, invisilator enters into examination hall.
- University appoints Squad to check various colleges during examination timings.
- For practical examinations, external examiner is appointed for conducting the examination.

### 2.5.11 What are the efforts of the institution in the assessment of educational outcomes of its Students? Give examples against the practices indicated below.

\* Compatibility of education objectives and learning methods with assessment principles, methods and practices.

Yes. Through orientation classes the students and staff are made aware of the learning outcomes of the stated programme and it is also stated in the syllabus

- \* .Balance between formative and summative assessments.
- On completion of each unit in respective subjects the formative assessments are done by individual teaching faculty by adopting various methods like tests, assignments, Sessionalexams, quiz, oral viva-voce etc.
- Summative assessment is done by conducting model exam/prefinal examinations after completion of the curriculum requirements followed by annual university examination.
- \* Increasing objectivity in formative assessments.

Objectivity is maintained in the process of formative assessment by

- Giving similar pattern of marking as that of JNTUH
- Answer keys are prepared before correction of papers.
- Expaining the students regarding best representation in the exams.
- \* Formative (theory / orals / clinical / practical) internal assessment; choice based credit system; grading / marking.
  - Mid exams are conducted for theory evaluation.
  - Students are motivated to give oral presentation during their project work.
  - Internal practical exams were conducted.
- \* Summative (theory / orals / clinical / practical).

University examination is conducted as per JNTUH regulation

- Theory exams are conducted as per the scheme of examination mentioned in the syllabus
- Practical examinations are conducted in the respective lab hours.
- \* Theory –structure and setting of question papers –Essays, long answers, shorts answers and MCQs etc. Questions bank and Key answers.

Institution follows the university norms which prescribes Long Essay, Short Essay and short notes for UG students And Long and short Essay for PG students. College has question paper bank which students can avail from library.

\* .Objective Structured Clinical Examination (OSCE).

Not Applicable

\* Objective Structured Practical Examination (OSPE).

Not Applicable

\* Any other

**Innovation in teaching**: All the faculties are trained in use of computers, internet and Audio visual aids.

**Innovation in learning**:In addition to classroom learning, learning takes place throughout the academic calendar year viz: practical exam, student projects, seminars, interactive learning, continuing education, integrated teaching, self directed learning through use of library, internet, journals, back volumes and tutorials, personality development skills, community interaction, participation in conferences and through co-curricular activities. Continuous performance assessment is practiced in all subjects for UG and for PG through log book tracking.

### 2.5.12 Describe the methods of prevention of malpractice, and mention the number of cases reported and how are they dealt with?

Prevention of malpractice in examination at internal and external level following Preventive measures taken:

- Institution strictly adheres to the university guidelines.
- Mobile phones are strictly prohibited in the examination hall.
- Students are personally checked by the staff members before entering the examination hall
- Observer is appointed by the university to monitor the entire process.
- So far no cases are reported.

#### 2.6. STUDENT PERFORMANCE AND LEARNING OUTCOMES

### 2.6.1 Has the institution articulated its Graduate Attributes? If so, how does it facilitate and monitors its implementation and outcome?

#### **Direct assessment tools**

- Assignment writing
- Unit tests & mid semester exams
- End semester exams

#### **Indirect assessment tools:**

- Annual report preparation
- Monthly counseling preparation
- Department meeting course planner compliance and regular result analysis
- Regular checking of record note books.

#### **Implementation of mechanism for assessment:**

Assignments and Unit tests writing in those subjects in which more number of backlogs are obtained by students, which later showed improvement in University results of students.

#### Personalized counseling of students

Practice and counseling in difficult subjects like organic chemistry, Physical Pharmacy, pharmacology improved the results; separate timings were allotted for students to practice.

## 2.6.2 Does the institution have clearly stated learning outcomes for its academic Programs/departments? If yes, give details on how the students and staff are made aware of these?

Yes. The program outcomes are attained through various subjects, both core and miscellaneous, during the undergraduate program.

- Students are made aware of these outcomes through providing depth knowledge of the individual course.
- Teachers are made aware of the learning outcomes by attaining various course related seminars/workshops.
- The learning outcomes are published and its awareness increased by publishing in following sources:
  - o Institution website
  - o Notice boards

- o Library
- o Academic calendar
- o faculty meetings
- o orientation programs
- o Parent meetings
- Each student will know the marks obtained in the internal exams as the scripts are distributed in the class.
- The marks are also communicated to the parents by sending them the details through post.
- Every month the attendance details will be displayed to the students and those who are having lesser attendance will be counseled by their mentors.
- The college has a system where the faculty will be posting the attendance everyday in software called P-CAP.
- If anybody absents himself / herself for a class that message will be reached to their parents through SMS.
- Through the mentoring system which is in place in the college, the students will know about their progress by the faculty and they are advised to take corrective measures

### 2.6.3 How are the institution's teaching-learning and assessment strategies structured to facilitate the achievement of the intended learning outcomes?

The Institution's teaching learning and assessment strategies structured to facilitate the achievement of the intended learning outcomes by:

- First to identify own learning needs.
- Setting own learning goals.
- Evaluating the quality of work during implementation.
- Critically evaluating the work after implementation.
- Determining criteria to apply to one own work

### 2.6.4 How does the institution ensure that the stated learning outcomes have been achieved?

- Assessment of student learning outcomes is the main component of our institution.
- Faculty members work within their disciplines to evaluate the educational impact of academic programs, and use this information to achieve the learning outcomes.
- College seeks regular feedback from the students about the difficulties faced during the learning process through counseling process.
- College has alumni association and many of our alumni are working in the industrial sectors and they give regular feedback about the employability skills.
- College has industry institution interaction cell about the industrial requirement and the curriculum gap.
- College also seeks regular feedback from industrial experts
- Academic Performance of the students in the College

S.No	Passing year	Pass %	No. of distinctions
1	2007-11	93.93	35
2	2008-12	88.33	28
3	2009-13	96.29	19
4	2010-14	87.5	8
5	2011-15	85	25

#### CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1 Promotion of Research

## 3.1.1 Is there an Institutional Research Committee which monitors and addresses issues related to research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

The college constituted a research committee comprising of Principal, Dean R&D, all departmental heads and senior faculty to facilitate research activities and to provide administrative help. The committee has taken various initiatives to motivate the faculty towards research and also guide the faculty and students to get the research funds from various agencies like DBT, ICMR, AICTE and DST, etc. The committee also scrutinizes proposals received from the faculty for in-house funding and forward to the management with its recommendations. Institutional Research Committee also visits various industries to promote the Institution Industry collaborative research.

#### **Composition of Institutional Research Committee:**

Name of the member	Designation	Department
Dr.A.Ramesh	Principal & Professor	Pharmacology
Dr.V.V.S.Rajendra Prasad	Dean R&D, Professor	Pharmaceutical Chemistry
Dr.K.Vanitha	Professor	Pharmaceutics
Dr.SVNNSM Lakshmi	Professor	Pharmacognosy
Mr.P.Prabhakar	Associate Professor	Pharmaceutical Analysis

#### **Objectives:**

- To motivate the faculty members to undertake research projects.
- To guide the faculty for writing research proposals and to undertake scrutinize of the research proposals.
- To guide the faculty to apply for research grants to different government agencies.
- To facilitate the faculty members to obtain guide ship from various universities.
- To organize hands on training programmes and workshops in college premises.
- To encourage students to participate in various co-curricular activities like attending workshops, seminars and conferences at state and national level.
- To promote the faculty to visit and work in various National and International research organisations on-duty.
- To encourage the faculty to publish their research outcomes in good peer reviewed journals.
- To encourage the faculty to participate and present their research outcomes in various National and International conferences.
- To recruit the research persons like JRF and research assistants.
- To monitor the progress of ongoing research projects.

### The recommendations of committee for implementation and their impact are summarized as follows:

Granting on-duty		
	Committee has recommended	Mr.D.Appaji utilised the
long leave to staff	duty leave to Mr.D.Appaji,	opportunity and updated his
to visit and work at	Assistant Professor to work on	research skills. He was
national research	the project titled "Structural	successful in getting research
laboratories.	insights to inhibit epidermal	project worth of Rs. 25,00,000
	growth factor receptor	from Department of
	(EGFR) dimerization &	Biotechnology (DBT).
	activation: panitumumab	
	induced conformational study"	
	at Institute of Life Science	
	(ILS), University of	
	Hyderabad.	
Conducting	We organised various	All the faculty and students
conferences,	Conferences, seminars and	motivated towards research by
seminar and	workshops in the last five	utilising the opportunity &
workshop regularly	years.	upgraded their research skills
to upgrade the		
knowledge		
Motivation of UG	Undergraduate students are	Students are involved in various
students towards	motivated towards research by	academic projects and published
research.	arranging interaction sessions	their research outcomes in
	with various experts from	research journals.
	CSIR laboratories and	
	industry.	
Development of	We developed the research	Faculty and students are utilising
research facility to	laboratories for cell culture	the research facilities and taking
promote the	facility, computer aided drug	up the good projects. The
research activities.	design and centre for cognitive	outcomes were published in peer
TD 1	sciences.	reviewed journals.
To encourage and	Faculty members are guided in	The institution has received
guide the faculty to	writing the research proposals	many grants for
apply for various	and developed research	minor and major research
research grants	proposals were scrutinised and	projects from different
to funding agencies	advised for any modifications.	Government funding agencies.
Encouragement of	Committee advised Faculty	3 faculty members were awarded
faculty members to	members to register their	with Ph.D.
do	Ph.D.	degree and 8 faculty members
		, ,
•		
_ ·		
Granting special	Special on-duty leave (2012-	
	-	
and work in	_	
international	Oncology, VU University,	his research skills. Further, the
	Special on-duty leave (2012-13) recommended to Dr.V.V.S.Rajendra Prasad to visit Laboratory Medical	are enrolled for Ph.D. in different universities of the state and central.  Dr.V.V.S.Rajendra Prasad has utilised the opportunity and involved in the collaborative research projects and upgraded his received skills. Further, the

research	Amsterdam, The Netherlands	research outcomes were
organisations.	& Dr Prasad also visited	published in peer reviewed
	Portland State University on	journals.
	duty lead during 2013-14	,
	academic year.	

### 3.1.2 Does the institution have an institutional ethics committee to monitor matters related to the ethics of inclusion of humans and animals in research?

The institution has CPCSEA registered and recognized Animal House (Reg.no. 1358/Ere/S/10/CPCSEA) by Committee for the purpose of Control and Supervision of

Experimentation on animals (CPCSEA) of Government of India. The institution maintains all the records of the utilization of animal studies in different animal models that take place in the laboratories of the institution.

### 3.1.3 What is the policy of the university to promote research in its affiliated / constituent colleges?

Not Applicable

### 3.1.4 What are the proactive mechanisms adopted by the institution to facilitate the smooth implementation of research schemes/projects?

- a. Externally funded projects (both government and private agencies):
  - \* Advancing funds for sanctioned projects.
  - \* Providing seed money.
  - \* Simplification of procedures related to sanctions / purchases to be made by the investigators.
  - \* Autonomy to the principal investigator/coordinator for utilizing overhead charges.
  - \* Timely release of grants.
  - \* Timely auditing.
  - \* Submission of utilization certificate to the funding authorities.
  - \* Writing proposals for funding.
  - \* Any Training given for writing proposals.
- The institution is providing all the research facilities to the faculty members to facilitate the smooth implementation of research schemes/project.
- The institution gives independence to the principal investigator of the research projects for procurement of equipment and consumables and utilization of overhead charges.
- The principal investigator facilitates auditing the expenditure of the research grants from the administrative office and accounts department.
- Moreover, the institution facilitates timely release of grants as well as timely auditing and submission of utilization certificate to the funding authorities.
- The institution conducting interaction sessions with experts to train the faculty in writing proposals for funding.

#### b. Institution sponsored projects:

\* Proportion of funds dedicated for research in the annual budget.

- \* Availability of funding for research /training/resources.
- \* Availability of access to online data bases.
- All the UG and PG projects are fully sponsored by the institution.
- The institution in advance identifies the budgetary requirements and resources for sponsored projects.
- Institution has journal subscription of online access of data bases in digital library.

### 3.1.5 How is multidisciplinary / interdisciplinary / transdisciplinary research promoted within the institution?

- Between/among different departments / and
- Collaboration with national/international institutes / industries.
- The institution promotes interdisciplinary/multidisciplinary research for advancement of science and knowledge. Institution encouraged faculty members to involve collaborative multidisciplinary projects with different national and international laboratories.
- Scientific research committee of the institution identifies the thrust research area of each department.
- Choosing inter-disciplinary topics for seminars, workshops and conferences to foster interaction between investigators in different departments.

### 3.1.6 Give details of workshops/ training programs/ sensitization programs conducted by the institution to promote a research culture in the institution.

S.No	Workshop/	Title of Seminar	Date	Funding agency
	Seminar	/Workshop		
1	SEMINAR	Drug discovery and	4 <sup>th</sup> March	SVES, Hyderabad
		development	2012	
2	WORKSHOP	Advanced Analytical	12 <sup>th</sup> -13 <sup>th</sup>	SVES, Hyderabad
		Instrumental techniques	August	
			2012	
3	WORKSHOP	Pharmacology experimental	7 <sup>th</sup> -11 <sup>th</sup>	SVES, Hyderabad
		methodology	December	
			2012	
4	SEMINAR	National seminar on	3 <sup>rd</sup> June	PRIM&R(PUBLIC
		Challenges FacingByIEC'Sin	2013	Responsibility In Medicine
		India		@ResearchINassociation
				with
				SURAKSHAindependent
				Ethics committee.
5	WORKSHOP	Advanced Techniques in	25-26 <sup>th</sup>	Funded by DST and
		Experimental pharmacology	March 2013	supported by APTI
6	SEMINAR	The Sessions in the seminar	7 <sup>th</sup> -8 <sup>th</sup>	CII's Talent Development
		are focused on GLP, GCP	February,	Initiative in Life Sciences
		and GMP by Industrial	2013	Segment
		Experts from GVK Bio,		
		Hyderabad.		
7	WORKSHOP	Application Of QbD	11 <sup>th</sup> -12 <sup>th</sup>	SVES, Hyderabad

		?&Design Of Experiments (DOE) for the development of pharmaceutical	Nov'2013	
		Formulations		
8	SEMINAR	Evidence based approaches of pharmaceutical sciences	17 <sup>th</sup> March 2014	SVES, Hyderabad
9	WORKSHOP	Advanced techniques in	03 <sup>rd</sup> -04 <sup>th</sup>	SVES, Hyderabad
	WORKSHOI	instrumental analysis	July 2014	S VLS, Hyderabad
10	SEMINAR	Aushadh 2K15	26 <sup>th</sup> March	Suraksha Pharma Ltd
		Novel Explorative	2015	Everest Organic Ltd
		Approaches trending in		Association with APTIA.
		Pharmaceutical Sciences		
11.	WORKSHOP	Experimental methodologies	11th August	SVES, Hyderabad
		in pharmaceutical sciences	2015	
12.	WORKSHOP	PK/PD and ivive modelling	6 <sup>th</sup>	SVES, Hyderabad
		"concepts, applications and	December	
		hands on training using	2016	
		phoenix software"		
13	SEMINAR	"India's Nano	18 <sup>th</sup> March	Funded by DST(SERB)
		Pharmaceutical Needs" –	2016	
		Opportunities and		
		Challenges		

### 3.1.7 How does the institution facilitate researchers of eminence to visit the campus? What is the impact of such efforts on the research activities of the institution?

- The institution keeps on inviting eminent researchers from industry and academia to visit campus. They shared their expertise knowledge to the UG and PG Students as well as faculty member through talk. The Institution also attracts researchers of eminence to visit campus by inviting them as resource person in conferences, seminar and workshop etc.
- Resource persons from abroad are also interacted with faculty and students.

#### List of Eminent Professors and Researchers Visited the Institution in Last four Years

S.NO	DATE	NAME OF THE GUEST	TOPIC COVERED
	•	2012	
1.	16.08.2012	K.V. Raju Vegesana, Vice President, Versa Pharma	Role of pharmacist in generic drug development.
2.	04.09.2012	D. Balasubramanian, Former Director, CCMB, Hyderabad	Genetically Modified Crops; How Safe, How necessary for india's future
3.	04.09.2012	E.A. Siddiq, Director, Institute of Biotechnology, ANGR Agriculture University, Hyderabad	The Genes that resolved the Developing World from Hunger
4.	14.09.2012	Dr.Eswar Kumar, Professor, Andhra University, Visakhapatnam	Basics of Pharmacology
5.	27/11/2012	Mahender Korapati, COO, Medcore Pharma, NJ,USA	A-Z Drug Development

		2013	
6.	08.01.2013	Mr.Ratan	Working of IPA Student Forum
7.	18.02.2013	Mr.Harender Kumar Sinha, Senior Manager, Technical Training Center, Hyderabad	Teaching Methodology
8.	06.03.2013	Sri Thirumal Reddy, Soft Skills Trainer	Interview skills & Writing an effective Resume
9.	July 2013	Mr.Shyam, Manager, Land Mark Forum, Hyderabad	Personality development
10.	27.07.2013	Jagjit Singh	Quality by Design in drug delivery systems
11.	14.09.2013	Mr. Manas, JAMPS, Hyderabad	NLP, Body Language, Confidence boosting
12.	04.10.2013	Prof. Aparna Datta Gupta	Regulatory Affairs
13.	04.10.2013	Prof. K. Gopalan	Communication Skills
14.	09.04.2012	Stephen J Amato & G.Purushotham, Northeastern University, Boston, USA	Pharmacy Career in Abroad
15.	14.12.2013	Mrs.Ankita Rao	Regulatory Affairs
		2014	
16.	02.01.2014	Dr.Phani	Research Projects in Nanotechnology
17.	17. 27/3/2014 Mr.B.Tirmul Reddy, Soft skills trainer		soft skills
18.	6/4/2014	Mr.AnanthNaik	Recent Development in Formulation Dosage Forms
19.	10/7/2014	Dr. Vardhan	Stability Studies – Ind. Aspects
20.	16.07.2014	Prof. A.N. Nagappa	Pilot Plant Studies of Tablets, Capsules and Liquid Orals
21.	22/10/2014	Professor Eshwar Kumar (Department of Pharmacology Andhra University)	Diabetes and its Management
22.	31/10/2014	Mr. Dheeraj and Mr. Mahesh	Clinical Trials
23.	20/12/2014	Dr. T. V. Narayana	Careers in Pharmaceutical Sciences
	<b>,</b>	2015	
24.	2/1/2015	Prof.Satya P.Gupta	Cancer in India – the Challenges
25.	21/1/2015	Girish & EKant (IP Researcher) from Indian Institue of Patent & Trademark,New Delhi.	IPR
26.	12/2/2015	Mr.Parthasarathy	Pharmacy Career
27.	29/02/2015	Dr.Subashini	Molecular Modeling
28.	06/03/2015	Dr.Shivakumari	Nano targeting
29.	07/04/2015	Mr.D.Kupferberg (Vice president and Director from Cambridge Graduate University)	Advised the principals on academic career.
30.	11/06/2015	Dr.Prasad	Mathematics
31.	15/08/2015	Dr.Spandana Rajendran	Animal Handling Techniques
32.	23/11/2015	Dr.R.Sushruth	Biotechnology Trends in Pharmacy

33.	11/12/2015	i Dr Prasad I hakiirdesai	Career Opportunities with different field of study
34.	15/12/2015	Dr.Prem	Personality Development

### 3.1.8 What percentage of the total budget is earmarked for research? Give details of heads of expenditure, financial allocation and actual utilization.

2012-2013 Expenditure in Rs.			4 Expendin Rs.	liture	2014-2015 Expenditure in Rs.		2015-2016 Expenditure in Rs.				
Total Budget sanctione d	Recurr ing	Non Recurr ing	Total Budget sanctioned	Recur ring	Non Recurr ing	Total Budget sanctioned	Recu rring	Non Recurr ing	Total Budget sanctioned	Recur ring	Non Recur ring
29.65	10.85	18.80	28.35	6.85	21.50	26.05	4.05	22.00	18.50	3.50	15.00
				Total bu	dget alloca	ited for resear	ch				
Total Budget allocated	Sanctio ned	Incurre d	Total  Budget allocated	Sancti oned	Incurre d	Total Budget	Sanc tione d	Incurre d	Total Budget	Sancti oned	Incur red
			anocated			allocated			allocated		
Chemicals & Glassware	2.5	2.4	Chemicals & Glassware	2.00	1.75	allocated Chemicals & Glassware	2.50	2.20	Allocated  Chemicals & Glass ware	2.00	1.50
&	2.5	2.4	Chemicals &	2.00	7.80	Chemicals &	2.50 7.00	2.20	Chemicals & Glass	2.00	1.50

3.1.9 In its budget, does the university earmark fund for promoting research in its affiliated colleges? If yes, provide details.

NO

3.1.10 Does the institution encourage research by awarding Postdoctoral Fellowships/Research Associate ships? If yes, provide details like number of students registered, funding by the institution and other sources.

NO

3.1.11 What percentage of faculty have utilized facilities like sabbatical leave for pursuit of higher research in premier institutions within the country and abroad? How does the institution monitor the output of these scholars?

Sabbatical leave facility is not available in the institution. We sanctioned long leave to the Faculty with full salary benefits. Last three year two faculty members got opportunity to work national and international laboratories on paid leave.

3.1.12. Provide details of national and international conferences organized by the institution highlighting the names of eminent scientists/scholars who participated in these events.

Date	Name of Eminent Professors and researchers	Торіс
March 4 <sup>th</sup> 2012	Prof. Satya P.Gupta	Drug discovery and development
August -12 <sup>th</sup> - 13 <sup>th</sup> 2012 7 <sup>th</sup> -11 <sup>th</sup> Dec	Dr. K.S.Natraj	Advanced Analytical Instrumental techniques
2012	Dr. Harishankar,	Pharmacology experimental methodology
3 <sup>rd</sup> June 2013	Prof. A.N. Nagappa	National seminar on Challenges Facing By IEC'S in India
25 & 26 <sup>th</sup> March 2013	Dr. A. Krishnam Raju	Advanced Techniques in Experimental pharmacology
7th & 8th February, 2013.	Dr.S.Parthasarady	The Sessions in the seminar are focused on GLP, GCP and GMP by Industrial Experts from GVK Bio, Hyderabad.
11-12 <sup>th</sup> Nov'2013	Dr. M.Venkateswari,	Application Of QbD & Design Of Experiments (DOE) for the development of pharmaceutical Formulations
17 <sup>th</sup> March 2014	Dr. Subashini,	Evidence based approaches of pharmaceutical sciences
July 03-04 <sup>th</sup> 2014	Dr.Prasad	Advanced techniques in instrumental analysis
26 <sup>th</sup> March 2015	Dr.A.R.Phani,	Aushadh 2K15 Novel Explorative Approaches trending in Pharmaceutical Sciences
11 <sup>th</sup> August 2015	Dr.Eshwar Kumar	Experimental methodologies in pharmaceutical sciences
6 <sup>th</sup> December 2016	Dr. V. Venkateshwarlu, Dr. M.Venkateswari	PK/PD and <i>IVIVC</i> modelling "concepts, applications and hands on training using phoenix software"
18 <sup>th</sup> March 2016	Dr. C. Patra, Mr. Manas Misra	"India's Nanopharmaceutical needs" – Opportunities and Challenges.

### 3.1.13 Mention the initiatives of the institution to facilitate a research culture in the below mentioned areas:

### \* Training in research methodology, research ethics and biostatistics:

Different seminar and workshop were organized by the institution for training in research methodology, research ethics and biostatistics.

### \* Development of scientific temperament:

The institution is putting constant efforts for developing scientific temper and research culture amongst the students as well as faculty.

Some of these initiatives are given as under:

- By encouraging the under graduate students to involve in minor academic projects.
- Encouraging students and faculty to attend research conferences and workshops.
- By arranging seminars conference and guest lecturers whereby students have generous opportunities to interact with eminent researcher of industry and academia.

- Special classes on statistical tools are arranged.
- \* Presence of Medical / Bio Ethics Commi Nil

### \* Research linkages with other institutions, universities and centers of excellence. (National and International visits):

- Dr.V.V.S.Rajendra Prasad working with Laboratory Medical Oncology, VU University, Amsterdam, The Netherlands on collaborative research project tilted "Role of nitric oxide in drug resistance in cancer".
- Mr.D.Appaji working with Centre for Cellular and molecular biology (CCMB) on collaborative research project tilted "structural insights to inhibit epidermal growth factor receptor (EGFR) dimerization & activation"
- Dr.A.Ramesh working with Incozen Therapeutics PVT Ltd., Hyderabad on the project titled "Role of individual isoforms of Phosphoinositide 3-kinase (PI3K) inhibitors and non-selective inhibitors in *in vivo* models of Alzheimer's disease (AD)"
- Mr.D.Appaji is also working with University of Hyderabad (HCU) on collaborative research project tilted "structural insights to inhibit epidermal growth factor receptor (EGFR) dimerization & activation"
- Dr.V.V.S.Rajendra Prasad is working with Department of Chemistry, Portland State University, USA on collaborative research project tilted "Acridones as chemo sensitizing agents in malaria"
- Dr A.Ramesh is working with Department of Endocrinology, National Institution of Nutrition, Hyderabad on the project titled "Role of individual isoforms of Phosphoinositide 3-kinase (PI3K) inhibitors and non-selective inhibitors in *in vivo* models of Alzheimer's disease (AD)"
- \* Promotional avenues for multi-disciplinary, inter-disciplinary research: As per 3.1.5.
- \* Instilling a culture of research among undergraduate students:

Motivating the undergraduate students to carry out minor research projects.

\* Publication-based promotion/incentives:

The management has police of cash incentives for publications and research by faculty.

\* Providing travel grant for attending national/international conference and workshops.

Institution is providing travel grant and for faculty to attend the conference and workshops.

#### 3.1.14 Does the institution facilitate

\* R&D for capacity building and analytical skills in product development like diagnostic kits, biomedical products, etc. for the national / international market

Nil

- \* Development of entrepreneur skills in health care Nil
- \* Taking leadership role for stem cell research, organ transplantation and harvesting, Biotechnology, Medical Informatics, Genomics, Proteomics, Cellular and Molecular Biology, Nanoscience, etc.
- Instruction is engaged with research in Nano drug delivery system in

- collaboration with NANO RAM Technologies, Bangalore.
- Faculty involved the research in the area of cellular and molecular biology in collaboration with CCMB, Hyderabad and Laboratory Medical Oncology, Amsterdam.
- Institute has provided finds to establish cell culture laboratory.

### 3.1.15 Are students encouraged to conduct any experimental research in Yoga and / or Naturopathy?

Yes, Students are writing proposals in consultation with Dr Gopal raju, Nature Cure Hospital, Bhimavaram.

#### 3.2 Resource Mobilization for Research

3.2.1 How many departments of the institution have been recognized for their research activities by national / international agencies (ICMR, DST, DBT, WHO, UNESCO, AYUSH, CSIR, AICTE, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthroughs achieved by this recognition.

Totally 5 departments have been received research grants from AICTE, ICMR, DBT and DST.

Name of the Project	Department	<b>Total Quantum Received</b>	
leader			
Dr. A.Ramesh	Pharmacology	40,09,000	
Dr.VVS Rajendra Prasad	Pharmaceutical Analysis	52,52,000	
Dr. K.Vanitha	Pharmaceutics	21,60,000	
Mr. D.Appaji	Pharmaceutical Chemistry	48,75,480	
Miss. D.Santosha	Pharmacognosy	24,60,000	
Mrs. S.Sandhya Rani	Pharmaceutical Chemistry 20,40,000		
Dr. A.Ramesh	Pharmacology 3,30,000		

- Dr.V.V.S.Rajendra Prasad working with Laboratory Medical Oncology, VU University, Amsterdam, Netherlands on collaborative research project tilted "Role of nitric oxide in drug resistance in cancer".
- Mr.D.Appaji working with Centre for Cellular and molecular biology (CCMB) on collaborative research project tilted "structural insights to inhibit epidermal growth factor receptor (EGFR) dimerization & activation"
- Dr.A.Ramesh working with Incozen Therapeutics PVT Ltd., Hyderabad on the project titled "Role of individual isoforms of Phosphoinositide 3-kinase (PI3K) inhibitors and non-selective inhibitors in *in vivo* models of Alzheimer's disease (AD)"
- Mr.D.Appaji is also working with University of Hyderabad (HCU) on collaborative research project tilted "structural insights to inhibit epidermal growth factor receptor (EGFR) dimerization & activation"
- Dr.V.V.S.Rajendra Prasad is working with Department of Chemistry, Portland State University, USA on collaborative research project tilted "Acridones as chemo sensitizing agents in malaria"

• Dr A.Ramesh is working with Department of Endocrinology, National Institution of Nutrition, Hyderabad on the project titled "Role of individual isoforms of Phosphoinositide 3-kinase (PI3K) inhibitors and non-selective inhibitors in *in vivo* models of Alzheimer's disease (AD)"

### 3.2.2 Provide the following details of ongoing research projects of faculty:

S. No.	Title & Scope of the R&D Project	Name of the Project leader	Year in which started	Remarks	Total Grant Received(R s.)
1.	The role of individual iso forms of p13 k inhibitors and non-selective inhibitors in vivi models	Dr,A.Ramesh	2014-2017	DST, New Delhi,FileNo:SR/CSI/107/2012(G).	40,09,000
2.	mechanistic studies: Acridones as reverters of multi drugs resistance in cancer cells	Dr.VVS Rajendra Prasad	2010-2013	AICTE,New Delhi,File No: 1-15/R 12	9,00,000
3.	Synthesis of nitric oxide donating phenoxazine derivaties as as reverters of multi drugs resistance in cancer cells	Dr.VVS Rajendra Prasad	2010-2013	DST, New Delhi,File No: SR/FT/LS- 175/2009.	18,02,000
4.	Acridones as chemosensitizing agent and their membrane perterbing studies	Dr.VVS Rajendra Prasad	2015-2018	ICMR,New Delhi, File No: 58/66/2012/BMS- OL, (Sanctioned)	21,50,000
5.	Optimization and evaluation of prazosin floating microspheres using response surface methodology	Dr.K.Vanitha	2013-2016	DST,New Delhi, File No. SR/WOS-A/LS- 496/2012(G)	21,60,000
6.	Structural insights to inhibit epidernal growth factor dimerization and activation: panitumumab induced conformational study.	Mr.D.Appaji	2014-2017	DBT,NewDelhi,F ile No- BT/PR8858/MED /30/1076/2013.	24,75,480
7.	"Neuroprotective activity of polyherbal formulation against transient global ischemia induced brain damage in normal and alloxan-induced diabetic rats"	Ms.D.Santosha	2014-2017	DST.NewDelhi, File No: SR/WOS-A/LS 491/2012	24,60,000
8.	Formulation & optimization of floating drug delivery system of anti-hypertensive drugs	Mrs.S.Sandhya Rani	2013-2016	DST. NewDelhi, File. No-R/WOS- A/CS-77/2012	20,40,000
9	Binding kinetics & Interaction analysis of Pertuzumab in complex with isolated	Mr. D. Appaji	2016-2019	DST (SERB), New Delhi. YSS/2015/00200	24,00,000

extracellular domain II (sHER2		5	
dII) & domain IV (sHER2 dIV)			
of Human Epidermal growth			
factor receptor 2(sHER2):			
Structural Implications in the			
inhibition of HER2/HER3			
mediated dimerization and			
activation			

3.2.3 Does the institution have an Intellectual Property Rights (IPR) Cell?

No

3.2.4 Has the institution taken any special efforts to encourage its faculty to file for patents? If so, how many have been registered and accepted?

Yes, The Institution had taken initiatives to encourage faculty members to take up patent oriented research. We filed 2 patents.

S.No.	Name of the staff	File No.	Name of the topic
1.	A. Siva Mallikarjuna	989/CHE/2015	A patient medical record repository system and
	Reddy		associated method there in
2.	A. Siva Mallikarjuna	5075/CHE/2015	A pharmaceutical comibation for the treatment
	Reddy		of sinusitis and other related disorders

3.2.5 Does the institution have any projects sponsored by the industry / corporate houses? If yes, give details such as the name of the project, funding agency and grants received.

No

#### 3.2.6 List details of

a. Research projects completed and grants received during the last four years (funded by National/International agencies).

	( )			,		
1.	mechanistic studies:	Dr. VVS	. Rajendra	2010-2013	AICTE,New	9,00,000
	acridones as reverters of	Prasad			Delhi, File No:	
	multi drugs resistance in				1-15/R 12	
	cancer cells					
2.	synthesis of nitric oxide	Dr.VVS.	Rajendra	2010-2013	DST, New	18,02,000
	donating phenoxazine	Prasad			Delhi, File No:	
	derivaties as as reverters of				SR/FT/LS-	
	multi drugs resistance in				175/2009.	
	cancer cells					

- b. Inter-institutional collaborative projects and grants received
  - i) National collaborations

No

ii) International collaborations

No

3.2.7 What are the financial provisions made in the institution budget for supporting students' research projects?

- The students of UG and PG are provided with all the facilities to carry out the research projects without any financial burden.
- The institution furnishes financial support to students
- The institution bears the expenses on chemicals and equipments for minor research projects of B. Pharm and PG dissertation projects of M. Pharm students.
- The institution extends all the facilities like use of computers, access to Internet and library facilities to the B. Pharm, M.Pharm students for their research projects.

#### 3.3 Research Facilities

## 3.3.1 What efforts have been made by the institution to improve its infrastructure requirements to facilitate research? What strategies have been evolved to meet the needs of researchers in emerging disciplines?

The institute always encourages all the departments to procure advanced equipment and software's which facilitate research work. The institute sponsors the researchers for international and national conferences by paying registration fee, travelling allowance for their participation and presenting their research work. The institute is also maintaining digital library to support researchers. The institute also conducts workshops/conferences to meet the needs of researchers. The faculties are made familiar with adequate information about funding agencies for sponsored projects. Since the establishment of Vishnu institute of pharmaceutical education and research in 2007, the institute has constantly strived to augment the infrastructure for research facilities.

#### **STRATEGIES:**

- The institution provides good infrastructural facilities to all departments with internet facility and educational software.
- Campus has digital library with high speed internet facility. The following are the major infrastructure/equipment present in the institution.

S.NO	NAME OF THE INSTRUMENT/EQUIPMENT
1.	Micro plate Reader
2.	Auto analyzer
3.	Blood analyzer
4.	Tablet punching machine
5.	Sonicator
6.	Blender
7.	Flame photometer
8.	Sonicator
9.	Semi auto analyzer
10.	FTIR & ATR
11.	HPLC & GC
12.	Digital pH meter
13	Colony counter
14.	BOD incubator
15.	Laminar air flow
16.	Autoclave
17.	UV visible spectrophotometer
18.	Magnetic Stirrer

19.	Shaking Water Bath
20.	Flourimeter
21.	Colorimeter
22.	Microscopes
23.	Friabilator
30.	Disintegration apparatus
31	Orbital shaker incubator
32	CO <sub>2</sub> Incubators
33	Freezers (-80 <sup>0</sup> C)
34	Brookefiled viscometer

## 3.3.2 Does the institution have an Advanced Central Research facility? If yes, have the facilities been made available to research scholars? What is the funding allocated to the facility?

Yes, the institution has Research facility, which is well-equipped and catering to the needs of research scholars. The institution maintains the equipments and infrastructure recruiting separate faculty. The institute is also having digital library, a major source for researchers to search literature and e-Journals in their related areas. The institute library is well furnished with hard copies of all kinds of popular journals reference by researchers. The institute also maintains the latest versions of software which are needed by researchers continually.

### 3.3.3 Does the institution have a Drug Information Centre to cater to the needs of researchers? If yes, provide details of the facility.

Information about drugs is obtained by referring Indian Pharmacopeia, British Pharmacopeia and United state pharmacopeia. The institute has its own computer center and WIFI facility with high speed. It also contains digital library facilities which are needed for the UG and PG students.

The institute subscribes to most of the major technical journals like

- Research Journal of Pharmacy and Technology.
- Asian Journal of Research in Chemistry,
- Research Journal of Pharmacognosy and Phytochemistry,
- Research Journal of Pharmacology and Pharmacodynamics,
- Research Journal of Pharmaceutical Dosage Form and Technology,
- Research Journal of Science and Technology,
- Asian journal of Pharmaceutical Science,
- Asian journal of Pharmacy and Technology,
- Asian journal of Pharmaceutical Research,
- Asian journal of Pharmaceutical Analysis,
- Research Journal of Topical and Cosmetic Sciences,
- Asian journal of Pharmaceutics,
- International Journal of Experimental Pharmacology,
- International Journal of Pharmacy Review and Research,
- International Journal of Pharmacy Practice and Drug Research,
- International Journal of Advanced Pharmaceutics,
- International Journal of Experimental Pharmacology,
- Journal of intellectual property rights,
- journal of scientific & Industrial research,

- Indian journal of chemical technology,
- Indian journal of Natural products & resources,
- Indian journal of Biotechnology,
- Journal of chemical sciences,
- Journal of Bio sciences,
- Indian journal of pharmacology,
- Pharmacognosy research,
- Indian drugs,
- 3.3.4 Does the institution provide residential facilities (with computer and internet facilities) for research scholars, post-doctoral fellows, research associates, summer fellows of various academies and visiting scientists (national/international)?

Yes, the institution provides residential facilities (with computer and internet facilities) to research scholars and visiting scientists. Computer and internet facilities are provided to all faculty members of the institution.

3.3.5 Does the institution have centers of national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

No

#### 3.3.6 Clinical trials and research

- \* Are all the clinical trials registered with CTRI (Clinical Trials Research of India)? No
- \* List a few major clinical trials conducted with their outcomes.

No, So far no clinical trials have been conducted.

#### 3.4 Research Publications and Awards

- 3.4.1 Does the institution publish any research journal(s)? If yes, indicate the composition of the editorial board, editorial policies and state whether it/they is/are listed in any international database.
- 3.4.2 Give details of publications by the faculty and students: Enclosed as Annexure III
  - \* Number of papers published in peer reviewed journals (national / international): 102
  - \* Monographs: Nil
  - \* Chapters in Books: Nil
  - \* Books edited: Nil
  - \* Books with ISBN with details of publishers: 05
  - \* Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, EBSCO host, Google scholar, etc.): Nil
  - \* Citation Index range / average: 13.9
  - \* Impact Factor range / average: 1.05
  - \* Source Normalized Impact per Paper (SNIP): 0.55
  - \* SCImago Journal Rank (SJR): 0.54
  - \* h-index: 0.13

### **Details of Faculty Research Paper Publications:**

			Number of	Number of
S.No.	Name of the faculty	Department	National papers	International
				papers
1.	Dr. A.Ramesh	Pharmacology	04	17
2.	Dr.V.V.S.Rajendraprasad	Ph. Analysis	03	05
3.	Dr. Lakshmi svvnsm	Pharmacognosy	01	01
3.	Dr.K.Vanitha.	Pharmaceutics	03	04
4.	Dr. P.Lavudu	Chemistry	02	08
5.	Mr.S.Dineshmohan	Pharmaceutics	04	02
6.	S.Vidya	Pharmacology	09	01
7.	Miss. D.Santosha	Pharmacognosy	02	03
8.	Mr. K.Ramanjaneyulu	Ph.Chemistry	13	
9.	D.Appaji	Ph.Chemistry	01	01
10.	Mr. K.V.M Krishna	Pharmaceutics	03	06
11.	Mrs. P.Durga Bhavani	Pharmaeutics	02	
12.	Mrs. C. Sowjanya	Pharmaceutics	01	
13.	S.Sandhya Rani	Ph. Chemistry	01	01
14.	M.Venketa Swamy	Pharmaceutics	01	
15.	G.Supriya	Pharmacology	01	
16	B.Lakshmi Satya	Pharmaceutics	02	

#### **Books** published by faculty

#### Mrs. K. Vanitha

Kondi vanitha. "Formulation and Evaluation of Nebivolol Hcl fast dissolving tablets" Published by LAP Lambert Academic Publishing (2015) ISBN 10: 3659743364 ISBN 13: 9783659743368

### Mrs. Vidya sabbani

- 1. Vidya sabbani, Ramesh Alluri; "Hepato protective activity of *Terminalia Chebula* leaves" is published in Lambert academic publishing, ISBN: 3848493977;EAN: 9783848493975; 23rd April 2012.
- 2. Vidya sabbani, Ramesh Neuropharmacological activity of Phyllanthus acidus leaves, is published in Lambert academic publishing, ISBN-13:978-3-659-64771-0 EAN: 9783659647710; 19<sup>th</sup> May 2015.

#### Ms. D. Santosha

1. Formulation and evaluation of chickpeas cream" published by Lambert publishing house with ISSN number 978-3-659-37074-8.

2. Evaluation of anti-pyretic and analgesic activity of Chloris barbata published in Lambert publishing house with ISSN number 978-3-659-74199-9.

### 3.4.3 Does the institution publish any reports/compilations/clinical round-ups as a part of clinical research to enrich knowledge, skills and attitudes?

No

#### 3.4.4 Give details of

- \* faculty serving on the editorial boards of national and international journals

  Yes. Three faculty, Dr. A. Ramesh, Dr. VVS Rajendra Prasad & Dr. K.Vanitha were serving as reviewers in reputed journals.
- \* faculty serving as members of various committees of national and international conferences conducted by reputed organizations / societies

  Yes. Two faculty, Dr.Ramesh.A & Dr. VVS Rajendra Prasad were participated as committee members in national conferences organized by reputed organizations.

### Participation as Resource Person by Dr. A. Ramesh, Porfessor & Principal

S.No.	Name & Place of the Conference	Date
1.	61 <sup>st</sup> IPSF World congress 2015 as adjudicator in scientific poster session	1 <sup>st</sup> August 2015, Hyderabad
2.	Adjudicator for International seminar at Sultn–Ul-Uloom college of pharmacy, Hyderabad.	30 <sup>th</sup> July 2015
3.	Speaker at National Conference on Pharmacoeconomics, Pharmacovigilence, Pharmaceutical Care and Patient Reported Outcomes	1 <sup>st</sup> -2 <sup>nd</sup> August 2015
4.	Resource Person in SDP (Recent Advances In Pharmacology And Therapeutics) organized by OU, Hyderabad under the sponsorship of AICTE	6 <sup>th</sup> August 2014
5.	Executive Secretary of Local Organizing Committee 15 <sup>th</sup> Annual National Convention of APTI-2010 at Shilpkalavedika, Hyderabad	2 <sup>nd</sup> -3 <sup>rd</sup> November 2010
6.	Committee member and Delegate for 4 <sup>th</sup> annual INDO-AMERICAN Pharmacy Regulatory Symposium at JNTUH, Hyderabad.	18 <sup>th</sup> -20 <sup>th</sup> October 2012
7.	Speaker in APAT-2013 (Work shop on Gas chromatography) at St.Peters Institute of Pharmaceutical Sciences, Hanamkonda, Warangal	6 <sup>th</sup> July 2013
8.	Speaker in Faculty Development Programme (Research Methodologies in Pharmacy) at Holy Marry Institute of Technology and Sciences, Hyderabad.	25 <sup>th</sup> November - 9 <sup>th</sup> December 2013

#### 3.4.5 Provide details for the last four years

\* Research awards received by the faculty and students

S.No.	Name of the faculty	Department	Recognition/Organisation	Year
01.	Dr.V.V.S.Rajendra	Pharmaceutical	Career Award for Young	2012
	Prasad.	Analysis.	Teacher (CAYT) by AICTE)	
			New Delhi	
02.	Dr.V.V.S.Rajendra	Pharmaceutical	DST Fast-track Young	2012
	Prasad	Analysis.	Scientist award with research	
			grant	
03	Mr.D.Appaji	Pharmaceutical	DBT Young Scientist Award	2015 &
		Chemistry	with research grant.	2016
04	Dr.V.V.S.Rajendra	Pharmaceutical	SIPRA Innovation Award-	2015
	Prasad	Analysis.	2015	
05	Mr. A. Siva	Pharmacology	First prize at Ideation Boot	2015
	Mallikarjuna Reddy		Camp organized by NIT	
			Trichy at JNTU Hyderabad.	

### 3.4.6 Indicate the average number of post graduate and doctoral scholars guided by each faculty during the last four years.

S.No.	Name of the Faculty	No. of PG Students guided (2010-2014)	No. of doctoral Scholars guided (2010-2014)
1	Dr.A.Ramesh	20	03
2	Dr.VVSRajendraprasad	14	02
3	Dr.K.Vanitha	15	
4	Mr. S. Dinesh Mohan	05	
5	Mr. P. Prabhakar	07	
6	Mr. NVSS Ranga Raju	04	
7	Dr. SVVNSM Lakshmi	05	
8	Mr. D. Appaji	04	
9	Mrs. C. Soujanya	02	

### 3.4.7 What is the official policy of the institution to check malpractices and plagiarism in research? Mention the number of plagiarism cases reported and action taken.

The institution prohibits plagiarism in research. Students are advised not to use copyright material in their research projects. No cases of plagiarism have been reported. Our faculty regularly monitors the students for plagiarism.

## 3.4.8 Does the institution promote multi/interdisciplinary research? If yes, how many such research projects have been undertaken and mention the number of departments involved in such endeavors?

The institution is planning towards promoting interdisciplinary and trans-disciplinary research between different departments and other institutions

3.4.9 Has the university instituted any research awards? If yes, list the awards.

No

### 3.4.10 What are the incentives given to the faculty and students for receiving state, national and international recognition for research contributions?

#### **Incentives given to Faculty:**

As per the policy of the Institute, Some of the faculty members are given recognition and Suitable incentives for receiving state, national and international recognition for research Contributions.

### 3.4.11 Give details of the postgraduate and research guides of the institution during the last four years.

	Name(s) of the	Qualification	Designation	Specialization
S.No	<b>Teaching Faculty</b>			
		M. Pharm, Ph.D	Professor &	Pharmacology
1.	Dr. A.Ramesh		Principal	
	Dr. VVS Rajendra	M. Pharm, Ph.D	Professor &	Ph. Analysis
2.	Prasad		Dean R &D	
3.	Dr. K. Vanitha	M. Pharm, Ph.D	Professor	Pharmaceutics
4.	Dr. SVVNSM Lakshmi	M. Pharm, Ph.D	Professor	Pharmacognosy
5.	Mr. P. Prabhakar	M. Pharm	Assoc. Professor	Ph. Analysis
6.	Mr. NVS. Ranga Raju	M. Pharm	Assoc. Professor	Pharmaceutics
7.	Mr. R. S.Dinesh Mohan	M. Pharm	Assoc. Professor	Pharmaceutics
8.	Mr. D. Appaji	M. Pharm	Assoc. Professor	Ph. Chemistry
9.	Mrs. C. Soujanya	M. Pharm	Assoc. Professor	Pharmaceutics

### 3.5 Consultancy

## 3.5.1 What are the official policy/rules of the institution for structured consultancy? List a few important consultancies undertaken by the institution during the last four years.

#### **General Rules:**

Individuals or Departments may take up the Consultancy work with prior approval from the dean R & D through Head of the Institution. The reports of consultancy Projects duly signed by the HOD are maintained in the department for record. The fee towards consultancy works are collected in the college account and details are maintained and verified in the accounts section.

### **Consultancy works**

S.No.	Name of the organization	Name of the staff	Title of the topic	Amount Earned (Rs.)
1.	Everest organics Ltd., Hyderabad	Mr. Appaji	Synthesis of Telmesartan	15,000
2.	Suraksha Pharma, Hyderabad	Mr. Dinesh Mohan	Formulation of Potassium Chloride 600 mg and 1500 mg extended release tablets	25,000
3.	Aizant Pharma, Hyderabad	Dr. K. Vanitha	Stability studies of Sulphamethaxozole and Ciprofloxacin tablets.	10,000
4.	Suraksha Pharma, Hyderabad	Mr. Dinesh Mohan	Finding solution to the stability and testing problems occurred in the Cefpodoxime proxetil tablets, both film coated and dispersible tablet formulations	25,000
4.		Dr. S.V.V.N.S.M. Lakshmi	Phytochemical Screening and in vitro anti-microbial, antihelminthic, analgesic and anti-inflammatory activities of different extracts of polyherbal formulation named as RASONA PINDA	4,000/-
5.	AYUSH, CARI, Hyderabad	Mr. K. Ramanjaneyulu	Phytochemical screening and In vivo acute toxicity studies on Ethanolic extract of Herbomineral formulation named TRUSHANAADILOHA with Cows ghee and honey as vehicle.	20,000/-
6.		Dr. A. Ramesh	Evaluation of acute hypolipidemic activity of ethanolic extract of poly herbal formulation in triton wr-1339 induced hyperlipidemia in albino rats.	8,000/-
7.	Dr. Reddy Labs, Hyderabad	Dr. A. Ramesh & Mr. K. Ramanjaneyulu	Staff Management Team (SMT) Training	10,40,000/-

### 3.5.2 Does the university have an industry institution partnership cell? If yes, what is its scope and range of activities?

Yes, our college has made MOU's with following listed industries so as to facilitate institute – industry interactions.

Industries	Collaborative research and development
AYUSH	Development in the areas of new drug and
PharmaUDYOG	discovery, formulation development and industry academia interaction for teaching
Granules India Limited	and research.
Incozen Therapeutics PVT Ltd	
AIZENT PHARMA	
Dr. Reddys laboratories	

### 3.5.3 What is the mode of publicizing the expertise of the institution for consultancy services? Which are the departments from whom consultancy has been sought?

- The expertise of the institution for the consultancy services are publicized in the college website (www.viper.ac.in) and also in brochures.
- The consultancy has been sought from Research scholars and students of academic institutions, organization and various pharmaceutical industries located in nearby region.

### 3.5.4 How does the institution utilize the expertise of its faculty with regard to consultancy services?

The expertise and services of the faculty are utilized to render consultancy services to industries. Faculty are rewarded with suitable incentives based on their consultancy services.

### 3.5.5 Give details regarding the consultancy services provided by the institution for secondary and tertiary health care centers and medical / dental practitioners.

Not Applicable

### 3.5.6 List the broad areas of consultancy services provided by the institution and the revenue generated during the last four years.

Development of socially responsible and globally competent pharmacist is a stated mission of the institution. Accordingly, the curriculum of the programs offered by the institute mandates early and continued exposure to training in clinical practice in various fields of Pharma-specialties, community training and participation in public health activities in its rural and urban health centres. Inculcation of ethical values and integrity is an important goal of the institute and the curriculum explicitly includes elements of Pharmacy ethics and professional conduct. Students are encouraged to involve in social activities. This sensitizes them to the health needs of the society. Same as 3.5.1

### 3.6 Extension Activities and Institutional Social Responsibility (ISR)

## 3.6.1 How does the institution sensitize its faculty and students on its Institutional Social Responsibilities? List the social outreach programs which have created an impact on students' campus experience during the last four years.

Development of socially responsible and globally competent pharmacist is a stated mission of the institution. Accordingly, the curriculum of the programs offered by the institute mandates early and continued exposure to training in clinical practice in various fields of Pharma-specialties, community training and participation in public health activities in its rural and urban health centers. Inculcation of ethical values and integrity is an important goal of the institute and the curriculum explicitly includes elements of Pharmacy ethics and professional conduct. Students are encouraged to involve in social activities. This sensitizes them to the health needs of the society. Knowledge centre BVRIT, ATL laboratories works under navya program, we conduct pharmacist day celebrations, cancer awareness program.

## 3.6.2 How does the institution promote university-neighborhood network and student engagement, contributing to the holistic development of students and sustained community development?

- The institution is actively involved in social outreach programs to update the changing needs of the society.
- The institution is organizing various outreach activities like National Pharmacy week celebration, "Aushad 2k15" etc. in which students from different institutions also participated.
- The institution is keen to inculcate the spirit of social responsibility by organizing, tree plantation program, blood grouping and donation camps, health check-up camps, and HIV /AIDS awareness programs, women's health and education, Literacy and Computer education to school student having theme based on social messages.
- The institution organizes seminar/workshop and awareness programs etc. for the benefit of all the stakeholders.
- The institution organizes various extension and outreach programs through Indian Pharmaceutical Association (IPA)
- Faculties are encouraged to undertake projects and research work with sense of service to humanity. The programs aims for sponsors and funding agencies nationally and internationally to motivate students
- The institution has the fine practice of raising funds and collecting other valuable materials to help the victims of natural calamities.

## 3.6.3 How does the institution promote the participation of the students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International programs?

The institution promotes the students and faculty to participate in the following programmes like;

- National Health program
- World Health Day
- World Human rights day programs
- International Women's Day

- World Diabetes Day
- Teachers day
- World Blood Donation Day.
- National pharmacy week.
- Pharmacist day celebrations.
- 3.6.4 Give details of social surveys, research or extension work, if any, undertaken by the institution to ensure social justice and empower the underprivileged and the most vulnerable sections of society?

Activities to promote empowerment:

- Training in self-defence
- Entrepreneurial training

Activities to promote social justice:

- Rally against social issues
- Exhibition on Value education

The institution conducted a micro survey through students on the socio-economic characteristics of Madduru village, which empowered the students to understand and analyze them to provide social justice of the under-privileged people of this area. Besides, the institute provides space and other facilities to the children of its needy support staff for academic purpose.

3.6.5 Does the institution have a mechanism to track the students' involvement in various social movements / activities that promote citizenship roles?

Social Science Association, etc. which organizes various programs involving students.

This promotes the development of citizenship roles among the students

- Students are counselled in classroom and in personal too to participate in various activities which promote citizenship roles. They are assigned with different tasks in advance for preparations.
- Due to continuous motivation and encouragement, students regularly participate in various social movements such as blood donation camp, Cultural and Extra-Curricular activities.
- 3.6.6 How does the institution ensure the involvement of the community in its outreach activities and contribute to community development? Give details of the initiatives of the institution that have encouraged community participation in its activities. The villages in and around the institution has been benefited by conducting social and health awareness camps especially for women and children there by educating them on literacy, sanitation, hygiene, eating habits and on health issues.
- 3.6.7 Give details of awards received by the institution for extension activities and/contributions to social/community development during the last four years.
- 3.6.8 What intervention strategies have been adopted by the institution to promote the overall development of students from rural/ tribal backgrounds?

The institution conducts periodical health camps.

- Soft skill classes are conducted regularly to build self confidence
- Remedial, tutorial classes to improve their academic performance
- Improvement tests and quiz competition for better performance

- Book bank facilities
- The institute assists the students to avail the scholarships from the Govt / NGOs
- In-house career counselling that helps to identify the talent of the students and to guide them.

## 3.6.9 What initiatives have been taken by the institution to promote social-justice and good citizenship amongst its students and staff? How have such initiatives reached out to the community?

The students and faculty members are continually participating in health camps, blood donations camps, screening for Hypertension and Diabetes, Health education on prevention of communicable, non-communicable diseases, safe drinking water, hygiene and sanitation. Tree plantation activity was also carried out to promote the environmental responsibility to maintain and preserve the integrity of the environment

### 3.6.10 How does the institution align itself with the annual themes/programs of WHO/ICMR?

The institution conducts awareness programs, workshops and seminars based on the WHO themes and programs. The institute participates in awareness programs conducted by other agencies.

### 3.6.11 What is the role of the institution in the following extension activities?

- Community outreach health programs for prevention, detection, screening, management of diseases and rehabilitation by cost effective interventions.

  The institute regularly conducts health camps as outreach activities for screening, diagnosis and management of diseases by cost effective interventions.
- Community awareness through lectures, demonstration and health education on safe drinking water and sanitation and nutrition
   Demonstration on healthy& hygienic methods of cooking, healthy food consumption with commonly available food material
- Awareness creation regarding non-communicable diseases cardiovascular diseases, diabetes, cancer, mental health, accident and trauma, etc.

The institute conducts awareness programs in terms of health education

• Awareness creation regarding AYUSH Systems of medicines in general and / or any system of medicine in particular.

Importance of herbal medicines like cinnamon, honey, herbal tea, tulsi, aloe vera, turmeric, neem, fennel, amla, fenugreek, etc. in treating different ailments

• Complementary and alternative medicine.

Students and faculty conduct practice of meditation, yoga and physical exercises. Importance of Ayurveda, Siddha, Unani and traditional uses of herbs are being taught in detail.

 Participation in national programs like Family Welfare, Mother and Child Welfare, Population Control, Immunization, HIVAIDS, Blindness control, Malaria, Tuberculosis, School Health, anti tobacco campaigns, oral health care, etc.

Tuberculosis Prevention program Survey
Filaria, Malaria, Dengue Prevention programme Survey, Health education
Cancer awareness program Survey, Health education and Role play
HIV/AIDS awareness program and Health education

#### • Promotion of mental health and prevention of substance abuse.

The institute conducts awareness programs on Promotion of mental health, Alzheimer's disease prevention & detection and drug abuse, making tobacco free zone

- Adoption of population in the geographical area for total health care. Institute has adopted a Madduru Village for total health care.
- Research or extension work to reach out to marginalized populations.

  Students conduct epidemiological research project in community. Conduct of awareness programs on HIV/AIDS malnutrition, Sexually transmitted diseases by faculty and student community.

### 3.6.12 Do the faculty members participate in community health awareness programs? If yes, give details.

All the faculty members extend their full support to organize and participate in community health awareness programs.

Programs:

- Cervical cancer, Breast cancer, Safe motherhood, STD prevention and awareness programs
- HIV, AIDS, Diabetes Mellitus, hypertension prevention programs
- School Health, Environment day, Blood donation, Malnutrition, programme.

### 3.6.13 How does the institution align itself and participate in National program for prevention and control of diseases?

- Tuberculosis Prevention program
- Malaria Prevention program
- Cancer awareness program
- HIV & AIDS awareness program

Institution has provided various kits required for diabetes, blood pressure, hemoglobin check up. School Health program Health check up camp in madduru village.

- Environment day program
- Anti -Tobacco program
- Diabetes awareness program
- Dengue prevention program

#### 3.7 Collaborations

## 3.7.1 How has the institution's collaboration with other agencies impacted the visibility, identity and diversity of campus activities? To what extent has the institution benefitted academically and financially because of collaborations?

Institution has collaboration with several pharmaceutical industries.

Following are the beneficial outcomes for students:

- Placement for UG and PG students.
- Opportunities for industrial projects.
- Enhancement of scientific temper among students and staff.
- Regular Industry academic interaction

### 3.7.2 Mention specific examples of how these linkages promote

#### \* Curriculum development

The industrial personnel participated in industry institute interactions and contributed towards curriculum development.

### \* Internship

Students are getting trained in the industry.

#### \* On-the-job training

Institution had collaboration with Dr.Reddy's and Granules India Ltd for skill development program with initiation of LSSDC.

#### \* Research

The collaborations help the departments to identify the emerging areas for research studies in various aspects and utilize the research findings to improve the quality of care.

#### \* Publication

The collaborations help the faculties to publish the research articles in various national and international journals.

### \* Student placement

The collaborations help in student's placement at various health care organizations

# 3.7.3 Has the institution signed MoUs or filed patents with institutions of national/international importance/other universities/ industries/corporate houses etc.? If yes, how have they enhanced the research and development activities of the institution?

Industries/Universities	Collaborative research
Laboratory Medical Oncology, VU University, Amsterdam, The Netherland	Working on role of Nitric oxide (NO) in multidrug resistance (MDR) in cancer.
Centre for Cellular and Molecular Biology (CCMB), Hyderabad, India.	Working on the project titled "Structural insights to inhibit epidermal growth factor receptor (EGFR) dimerization & activation: panitumumab induced conformational study"
Institute of Life Sciences (ILS), University of Hyderabad, India.	Working on the project titled "Structural insights to inhibit epidermal growth factor receptor (EGFR) dimerization & activation: panitumumab induced conformational study"
Department of Pharmacology, Incozen Therapeutics PVT Ltd., Hyderabad.	Working on the project titled "Role of individual isoforms of Phosphoinositide 3-kinase (PI3K) inhibitors and non-selective inhibitors in <i>in vivo</i> models of Alzheimer's disease (AD)"
Department of Endocrinology, National Institution of Nutrition, Hyderabad	Working on the project titled "Role of individual isoforms of Phosphoinositide 3-kinase (PI3K) inhibitors and non-selective inhibitors in <i>in vivo</i> models of Alzheimer's disease (AD)"

### 3.7.4 Have the institution-industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities?

- Research laboratories for cell culture facility was developed in the institution in association with Centre for Cellular and Molecular Biology (CCMB), Hyderabad and Laboratory Medical Oncology, VUMC, Amsterdam, The Netherland.
- Facility for computer aid drug design (CADD) developed in association with Jadavpur University, Kolkata
- Centre for Cognitive Science (CCS) was developed in association with Incozen Therapeutics PVT Ltd., Hyderabad.
- Centre for nanoscience and nanotechnology was developed in collaboration with NANO Ram Technologies, Bangalore.

#### 3.7.5 Give details of the collaborative activities of the institution with the following:

- \* Local bodies/ community NSS
- \* State government / Central government / NGOs
- \* National bodies
- \* International agencies
- \* Health Care Industry Biomedical, Pharmaceutical, Herbal, Clinical Research Organization (CRO)
- \* Service sector
- \* Any other (specify)

Organization	Collaborative activity
LSSSDC,	Skill development program
Central government	
Dr.Reddy	Technical Training Program
Laboratories	

3.7.6 Give details of the activities of the institution under public-private partnership.

Any other information regarding Research, Consultancy and Extension, which the institution would like to include.

Nil

#### **Criteria IV – Infrastructure and learning resources**

### 4.1 Physical Facilities

### 4.1.1 How does the institution plan and ensures adequate availability of physical infrastructure and ensures its optimal utilization?

As per JNTUH, AICTE & PCI norms the infrastructure has been developed in such a way that ensures its maximum optimal utilisation.

The college has established our own separate buildings with the laboratories, classrooms, seminar halls, office room, student amenities, library, faculty room and hostel, canteen, food court facilities for students and faculty to facilitate and conduct various academic, research and training, placement cell and extension activities associated with the teaching and learning processes.

All the laboratories are equipped with sufficient workspaces integrating the student needs like water, electricity and gas. The laboratories are designed with safety and professional features in the infrastructure resulting in an excellent ambience and atmosphere for academic and research work.

The class rooms are equipped to meet the audio visual needs, internet with LCD projectors as well as conventional teaching tools and furnished comfortably to meet the student requirements for learning.

## 4.1.2 Does the institution have a policy for the creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

Yes. The institution has this type of policy. Recently we extended infrastructure by constructing new seminar hall, Vishnu learning centre with 66000 sq. Ft. for QIP programmes with accommodation and centre for cancer biology & molecular drug research lab. The institution has established procedures to create and continuously enhances the infrastructure in the form of human resources (faculty, technical and administrative staff), laboratory equipment, built-up space, learning resources (teaching learning aids), to promote teaching learning process directly or indirectly.

### 4.1.3 Has the institution provided all its departments with facilities like office room, common room and separate rest rooms for women students and staff?

Yes. The institution has provided all its departments with facilities like office room, cabins for HODs, common rooms for boys and girl students, rest rooms separately for students and staff

### 4.1.4 How does the institution ensure that the infrastructure facilities are barrier free for providing easy access to college and hospital for the differently-abled persons?

The institution has facility to meet the requirement of physically disabled students. Institution is providing a vehicle facility to the physically handicapped student's for coming to the college.

### 4.1.5 What special facilities are available on campus to promote students' interest in sports and cultural events/activities?

Along with academic programme the co-curricular activities are also planned and sufficient built-up area is available. There is a special play ground for the sports for indoor and outdoor games. Gym facility is also available. The stage for cultural activities is available for the cultural events and also for the celebrations of national

festivals. Special events like traditional day, krishnastami, etc are celebrated every year.

### 4.1.6 What measures does the institution take to ensure campus safety and security?

The institution has only one gate for exit and entry. The institution has security arrangement with 5 guards on roll working in 3 shifts of eight hours each. CCTV cameras are attached throughout the campus. Provision of "FIRST AID KIT" is made in the institution. To ensure the safety of both people and property, students and staff are required to wear their IDs when they even inside the campus. Their thumb impressions are also taken. Special token system is followed for placing their mobile phones.

### **4.1.7** Facility of Animal House

#### Is animal house maintained as per CPCSEA guidelines?

Yes. Animal house facility to carry out experiments is maintained as per CPSCSEA guidelines.

Whether records of animal house are maintained for learning and research activities?

Yes.

Does the animal house have approval for breeding and selling experimental animals as per CPCSEA guidelines?

No.

### 4.1.8 Provide the following details on the use of laboratories / museums as learning resources:

In corridors special alamarahs are placed and knowledge of ancient times of pharmacy photographs are displayed in corridor.

Institution has well developed and fully equipped laboratories and advanced Research labs for U.G and P.G. (course for various branches) students.

S.No.	Name of the Lab	Year	Name of the subject	Practicals being conducted
1.	Pharmaceutics Lab – I	I & IV	Dispensing & Hospital	Preparations of various
		year	Pharmacy,	formulations, formulation &
			Biopharmaceutics &	evaluation of
			Pharmacokinetics	pharmacokinetic aspects of
				various drugs
2.	Pharmaceutics Lab – II	II & IV	Pharmaceutical unit	Experiments on various unit
		year	operations, Novel drug	operations, preparation of
			delivery systems	novel formulations
3.	Pharmaceutics Lab –	II year	Physical Pharmacy – I &	Determination of physical
	III		II	properties
4.	Ph. Chemistry Lab – I	I year	Organic chemistry – I,	Chemical analysis of organic
			Medicinal chemistry - I	compounds, synthesis of
				drug molecules
5.	Ph. Chemistry Lab – II	II year	Organic chemistry – II,	Synthesis of organic
			Medicinal chemistry – II,	compounds
			III	
6.	Ph. Cology Lab – I	III & IV	Pharmacology II & III	Bioassays of drugs
		year		

7.	Ph. Cology Lab – II	I & II	Anatomy, Physiology &	Study of Anatomy &
		year	Health education &	Physiology of various
			Anatomy, Physiology &	organs, qualitative analysis
			Pathophysiology	of urine and blood samples
8.	Microbiology Lab	III & IV	Ph. Microbiology & Ph.	Pure Culture preparations &
		year	Biotechnology	Microbiological assays
9.	Pharmacognosy Lab	II, III &	Chemistry of natural	Isolation and identification
		IV year	drugs & Pharmacognosy	of natural compounds &
			I, II & III	microscopic study of crude
				drugs obtained from natural
				sources
10.	Ph. Analysis Lab	I & II	Ph. Inorganic chemistry &	Analysis of inorganic
		year	Ph. Analysis I	compounds & various drugs
				by titrimetric methods
11.	Computer Lab	II year	English communications	Study of English language
			skills & Statastical	skills & computer
			methods & computer	applications in pharmacy
			applications	
12.	Instrumentation Room	IV year	Ph. Analysis II	Analysis of various drugs by
				instrumental methods
13.	PG – Pharmaceutics	I year	Advanced Physical	Study of physical properties
	Lab – I		Pharmaceutics	of drug molecules
14.	PG – Pharmaceutics	II year	Advanced Pharmaceutical	Formulation and evaluation
	Lab – II		Technology	of novel formulations of
				drugs
15.	PG – Ph. Analysis Lab	I year	Modern pharmaceutical	Analysis of drugs by modern
	- I		Analytical Techniques	methods
16.	PG – Ph. Analysis Lab	II year	Advanced	Analysis of drugs by modern
	- II		Pharmaceutical Analysis	methods
17.	Machine Room	IV year	Novel drug delivery	Formulation & evalulation of
		& PG	systems & Advanced	drugs by novel methods
			Pharmaceutical	
			Technology	

**Museum:** The College has a well-established museum.

### Descriptive catalogues in museums:

Yes. The descriptive catalogues are available in the museum.

### **4.1.9 Dentistry:** Not Applicable

- \* Dental chairs in clinic specialty wise
- \* Total dental chairs
- \* Schedule of chair side teaching in clinics specialty wise
- \* Number of procedures in clinics per month and year
- \* Mobile dental care unit
- \* Facilities for dental and maxillofacial procedures.

### **4.1.10 Pharmacy:** Pharmacy is equipped with special

### \* Pharmaceutical Science Laboratories:

Pharmaceutical laboratories are available in the college as per the norms

#### \* Museum

Museum for drug formulations and crude drugs with catalogues is available

### \* Machine room

Available

#### \* Herbarium / crude drug museum

It is available with catalogues in pharmacognosy lab.

#### \* Balance room

Available

#### \* Chemical store

Available

#### \* Instrumentation facilities

Available. It is equipped with modern equipments like HPLC, GC, UV, FTIR, Microplate Reader, Auto analyser etc.

### \* Pilot plant

Not available

### \* Computer aided laboratory

Available

### 4.1.11 Yoga and Naturopathy:

- \* Demonstration hall with teaching facility to cater to the needs of the students
- \* Diet Service Management Department
- \* Yoga cum multipurpose hall for meditation and prayer
- \* Solarium compatible for multimedia presentation
- \* Mud Storage Unit
- \* Outdoor Facilities Walking track with reflexology segment
- \* Naturopathy blocks

Yoga facilities are available for the students and staff

#### **4.1.12 Homoeopathy:** Not Applicable

### **4.1.13 Nursing:** Not Applicable

- \* Nursing Foundation Laboratory
- \* Medical Surgical Laboratory
- \* Community Health Nursing Laboratory
- Maternal and Child Health Laboratory
- Nutrition Laboratory
- Pre clinical Laboratories
- \* Specimens, Models and Mannequins

#### **4.1.14 Ayurveda:** Not Applicable

\* Herbal Gardens

- \* Museum Herbarium
- \* Panchakarma Facility
- \* Eye Exercises Clinic
- \* Kshara Sutra and Agni Karma Setup
- \* Ayurveda Pharmacy

### 4.1.15 Does the institution have the following facilities? If so, indicate its special features, if any.

Meditation Hall: YesNaturopathy blocks: No

### 4.1.16 Provide details of sophisticated equipments procured during the last four years.

S.No.	Name of the Equipment
1.	HPLC
2.	Humidity Chamber
3.	Gas chromatography
4.	UV visible spectrophotometer
5.	Micro plate Reader
6.	8 station Tablet Compression Machine
7.	Ultra Sonicator
8.	Steriotaxic instrument
9.	Ideal Micro drill
10.	Bio chemical Analyzer
11.	Blood Analyzer
12.	Microtome
13.	FTIR & ATR
14.	Tray Dryer
15.	Y-Maze
16.	Dark Light Box
17.	Ultra Sonicator
18.	CO <sub>2</sub> incubator
19.	Deep Freezer (-80°C)
20.	Biosafety Cabinet
21.	Liquid Nitrogen Containers
22.	Tissue culture microscope and 5.1 M.P. USB
	camera with Image Analyser

### 4.2 Clinical Learning Resources:

### **4.2.1** Teaching Hospital

- \* Year of establishment
- \* Hospital institution distance
- \* Whether owned by the college or affiliated to any other institution?
- \* Are the teaching hospitals and laboratories accredited by NABH, NABL or any other national or international accrediting agency?
- \* Number of beds
- \* Number of specialty services

- \* 5 (Medicine, Surgery, Pediatrics, Gynecology and Obstetrics, Orthopedics).
  - ➤ Number of super-specialty services
  - Number of beds in ICU / ICCU / PICU / NICU, etc.
  - Number of operation theatres
  - ➤ Number of Diagnostic Service Departments
  - Clinical Laboratories
- \* Service areas viz. laundry, kitchen, CSSD, Backup power supply, AC plant, Manifold Rooms, pharmacy services
  - ➤ Blood Bank services
  - > Ambulance services
  - ➤ Hospital Pharmacy services
  - > Drug poison information service
  - ➤ Pharmacovigilance
  - ➤ Mortuary, cold storage facility
  - > Does the teaching hospital display the services provided free of cost?
  - ➤ What is the mechanism for effective redressal of complaints made by patients?
- \* Give four years statistics of inpatient and outpatient services provided. Does the hospital display charges levied for the paid services?
- \* Are the names of the faculty and their field of specialization displayed prominently in the hospital?
- \* Is pictorial representation of the various areas of the hospital displayed in a manner to be understood by illiterate patients?
- \* Is there a prominent display of ante-natal, mother and child health care facilities?
- \* How does the hospital ensure dissemination of factual information regarding rights, responsibilities and the health care costs to patient and the relatives/attendants?
- \* How does the hospital ensure that proper informed consent is obtained?
- \* Does the hospital have well-defined policies for prevention of hospital-acquired infections?
- \* Does the hospital have good clinical practice guidelines and standard operating procedures?
- \* Does the hospital have effective systems for disposal of bio hazardous waste?
- \* How does the hospital ensure the safety of the patients, students, doctors and other health care workers especially in emergency department, critical care unit and operation theatres? Are the safety measures displayed in the relevant areas?
- \* How are the Casualty services/Accident and Emergency Services organized and effectively managed?
- \* Whether the hospital provides patient friendly help-desks at various places.
- \* Does the hospital have medical insurance help desk?
- \* What are the other measures taken to make the hospital patient friendly?
- \* How does the hospital achieve continuous quality improvement in patient care and safety?
- \* What are the measures available for collecting feedback information from patients and for remedial actions based on such information?
- \* How does the institution ensure uniformity in treatment administered by the therapists?
- \* Does the institution conduct any orientation training program for AYUSH-based Paramedical staff?

### 4.2.2 What specific features have been included for clinical learning in the out-patient, bedside, community and other clinical teaching sites?

### Not Applicable

4.2.2 What specific features have been included for clinical learning in the out-patient, bedside, community and other clinical teaching sites?

Not Applicable

**Clinical Teaching in Other Sites** 

Not Applicable

- 4.3 Library as a Learning Resource
- 4.3.1 Does the library have an Advisory Committee? Specify the composition of the committee. What significant initiatives have been implemented by the committee to render the library student/user friendly?

Yes. The library has advisory committee. The committee has Principal, HODs, staff library incharge and librarian.

Significant initiatives of the committee

- Books are arranged in classified order to ensure easy access to users.
- Purchase of new books and journals
- Login register to the library
- Computerisation of all library activities
- Back volumes of journals and project reports are arranged department wise.
- Competition to encourage utilisation of library.
- Discusses and finalizes the infrastructural and academic requirement of library.
- Bar code system is available for issue and return of books
- For purchase of new books and journals
- Analyse the feedback of the students and action will be taken
- Frames guidelines for optimum utilization of available resources and providing better services.
- Sorts out the strategy regarding the library affairs
- Checks and inspects the maintenance of library from time to time.
- Open access to users.
- Information about of books is provided on-line in the library
- Separate reference section is kept.
- Pest control for every 3 months to avoid damage from book-warms and white fish.
- One security person at the gate to avoid the theft of books.
- Display of latest arrivals in notice board.

### 4.3.2 Provide details of the following:

o Total area of the library (in Sq. Mts.)

150 Sq. Mts.

o Total seating capacity

100 students

• Working hours (on working days, on holidays, before examination, during examination, during vacation)

On working days and before and during examination days

8.00 A.M. to 8.00 P.M.

During holidays and vacation

10.00 A.M. to 1.00 P.M.

• Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

Library has huge reading area and IT zone with browsing facility for accessing eresources

• Clear and prominent display of floor plan; adequate sign boards; fire alarm; access to differently-abled users and mode of access to collection

Prominent display boards for text books and journals, silence boards are provided in the library.

Notice board for the display of achievements and publications of the students and staff

List of library staff with their qualifications

a. Mrs. Rajani Librarian M.Li.Sc.
b. Mr. B. Kumar Swami Asst. Librarian B.Li.Sc.
c. Mrs. Chandrakala Library Attendar SSC

### 4.3.3 Give details of the library holdings:

\* Print (books, back volumes, theses, journals)

Books : 9512
Titles : 801
Back volumes (Journals) : 156
Theses : 121
Journals : 32

\* Average number of books added during the last three years

	2012-13	2013-14	2014-15	2015-16
Text books	1133	2284	626	31
Reference books	48	14	17	48
Journals	19	25	26	32
E-journals	0	23	0	0
Magazines	6	12	12	11

\* Non Print (Microfiche, AV)

No

\* Electronic (e-books, e-journals)

Bentham and Del net

\* Special collections (e.g. text books, reference books, standards, patents)

Reference books: I.P., B.P., U.S.P., Merck Index

\* Book bank

Yes

### \* Question bank

Yes

### 4.3.4 To what extent is ICT deployed in the library? Give details with regard to

\* Library automation

PCAP software

\* Total number of computers for general access

10

\* Total numbers of printers for general access

01

- \* Internet band width speed  $\ \square$  2mbps  $\ \square$  10 mbps  $\ \square$  1 GB  $\ 10$  mbps
- \* Institutional Repository

Available

\* Content management system for e-learning

Yes

\* Participation in resource sharing networks/consortia (like INFLIBNET)
Yes

### 4.3.5 Give details of specialized services provided by the library with regard to

Manuscripts	No	
Reference	Yes	
Reprography / scanning	Yes	
Inter-library Loan Service	No	
Information Deployment	Yes	
and Notification		
OPACS	No	
<b>Internet Access</b>	Yes	
Downloads	Yes	
Printouts	Yes	
Reading list/ Bibliography	Yes	
compilation		
In-house/remote access to	Yes	
e-resources		
User Orientation	Yes	
Assistance in searching	Yes	
Databases		
INFLIBNET/HELINET	Yes	

### 4.3.6 Provide details of the annual library budget and the amount spent for purchasing new books and journals.

S.No.		2012 - 13	2013 - 14	2014 - 15	2015 - 16
	Total Budget				
1	Text books	415522.68	1020471.07	249550.03	8153.17
2	Reference books	53201	54634.4	22838	53201
3	Journals	42700	48810	48320	54270
4	E - journals	0	58065	0	0
5	Magazines	4875	3960	2430	4595

## 4.3.7 What are the strategies used by the library to collect feedback from its users? How is the feedback analysed and used for the improvement of the library services?

Librarian collects feedback from the students and alumni. Based on the feedback, further improvements are done in library services for the benefits of students.

### 4.3.8 List the efforts made towards the infrastructural development of the library in the last four years.

Recently we constructed a new library with all the requirements to further facilitate ambience and utility.

- Issue and return of books through library software
- o Purchase of new version of reprography machine
- o Number of computers in the library was increased
- o Increased the speed internet facility
- o Purchase of latest edition of references books like I.P., U.S.P., B.P.

#### 4.4 IT Infrastructure:

### 4.4.1 Does the institution have a comprehensive IT policy with regard to?

\* IT Service Management : Yes
\* Information Security : Yes
\* Network Security : Yes
\* Risk Management : Yes
\* Software Asset Management : Yes
\* Open Source Resources : Yes
\* Green Computing : No

### 4.4.2 How does the institution maintain and update the following services?

Hospital management information system (HMIS) Electronic medical record system (EMR)

#### Digital diagnostic and imaging system

Not Applicable

#### 4.4.3 Give details of the institution computing facilities i.e., hard ware and software

The college has well equipped infrastructure in terms of hardware and software facilities to use ICT (Information and communication technology) solutions in pharmacy. The details of IT infrastructure are given as under

No. of systems with individual configurations	45 with Windows XP configuration + 25 with		
	Linex		
Computer-student ratio	1:6		
Dedicated computing facilities	Yes		
LAN facility	Yes (BSNL Broad band connection – 40 mbps)		
Wi-Fi facility	Yes		
Proprietary software	Yes. English Language lab, HPLC, FTIR, UV,		
	Microplate Reader, Docking, Autoanalyser		
Computers with internet facility	70		

#### **Basic Software**

- Windows XP & Linex
- Microsoft Office 2010
- Open source C compiler
- Quick Heal Total Security Antivirus

#### **Data processing Software**

- PACT (ERP) for Accounts & Inventory
- Student Software (PCAP)
- CHEMDRAW
- QbD for design of experiments for the development of pharmaceutical formulations.

#### **Software for Instruments**

- OPUS (FTIR)
- DATA ACE & AGILANT (HPLC)
- UV WIN (UV SPECTROPHOTOMETER)
- HYDROFLEX (MICROPLATE READER)
- MAESTRO-SCHRODINGER (DOCKING)
- CORALYZER 100 (AUTO ANALYSER)
- K-VAN (COMMUNICATION SKILLS)

### 4.4.4 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

- Annually college plans to upgrade the computer facility for the benefit of the students and staff to advocate academic related affairs like laboratory manual preparation, course planner, MCQ in subjects, GPAT model question papers etc.
- We have Wi-Fi connection.
- The institution is committed to upgrade the IT facilities like new hardware and software for office, library and research centre to promote research as per the requirement.

## 4.4.5 Give detail on access to on-line teaching and learning resources and other knowledge and information database/packages provided to the staff and student for quality teaching-learning and research?

The institution emphasise on computer aided teaching for quality teaching, learning and research. For this purpose each department has adequate number of computers to the staff and students. The classrooms are provided with internet with LCD projectors. Students and staff use these projectors for their seminars and regular class works. We have e-books and e-journals in the library. Staff and students can utilise these services to update their knowledge. We conduct online classes from various universities like North Eastern University, Boston, USA.

## 4.4.6 What are the technologies deployed by the institution in enhancing student learning and evaluation during the last four year and how do they meet new/future challenges?

- Our classrooms are provided with LCD projectors with internet facility. Students present power point presentations of their industrial seminars and project works and staff uses for regular class work.
- We have procured new sophiscated equipment like HPLC, Auto analyser,

Microplate reader, FTIR, etc. Students perform their project work by using these instruments and publish their work in reputed journals.

• We have a technology called PCAP for communication of all the information to the staff, students and their parents on day to day activities including absence to the college. Mid examination marks and university examination marks are available in this software. The students and staff have login password to this software. Students and their parents can see their attendance, marks by login into their ids any time.

### 4.4.7. What are the IT facilities available to individual teachers for effective teaching and quality research?

- The faculty have been provided with separate computer with internet facility. The class rooms are provided with LCD projectors and OHPs.
- Each faculty can save their important documents in to storage space on the server.
- Completed research projects/activities are stored in CDs and DVDs for lifelong retrieval process.
- Our library has subscription with Bentham and Del Net.

## 4.4.8. Give details of ICT-enabled classroom/learning spaces available within the institution. How are they utilized for enhancing the quality of teaching and learning?

We have ICT enabled smart classrooms in our institution. They are provided with LCD projectors and are used by the students and staff in seminar presentations and regular class works. We have E-journals in the library to provide access to staff and students to upgrade their knowledge in the research area.

- Blended learning, classroom seminars by students using learning resources, cooperative learning through task based projects keep students at the center of teachinglearning process.
- Language laboratory, CD and softwares are being procured to make students good at English writing/speaking and personality development aspects. There are online databases of Science Direct, Bentham, & DEL NET subscribed by library to support faculty and student research activities.

### 4.4.9. How are the faculty assisted in preparing computer aided teaching-learning materials? What are the facilities available in the institution for such activities?

Our institution has adequate number of computers with internet connection. Classrooms are provided with LCD projectors with internet connection. Staff are trained to use power point presentations. Staff can use these facilities and can improve teaching-learning skills. The study materials prepared by the staff members are sent to the group mail ids created by the students.

- We have CDs of various books, downloaded materials from internet stored in CDs, CDs of simulated experiments for Demonstration purposes and Chem draw software for chemistry.
- Whole campus is provided with wifi facility.

### 4.4.10 Does the institution have annual maintenance contract for the computers and its accessories?

• No. The institution does not have any such type of contract with a computer agency. The institution has system manager and 2 engineers to look after the computers. The computers are repaired as and when required.

• The accessories are separately procured as per the requirement.

### 4.4.11 Does the institution avail of the National Knowledge Network (NKN) connectivity? If so, what are the services availed of?

Yes. NME (National Mission for Education)

### 4.4.12 Does the institution avail of web resources such as Wikipedia, dictionary and other education enhancing resources? What are its policies in this regard?

Staff and students have access to Wikipedia, dictionary and other education enhancing resources through internet.

### 4.4.13 Provide details on the provision made in the annual budget for the update, deployment and maintenance of computer in the institution?

Allotted budget every year for the maintenance and purchase of new computers if required.

### 4.4.14. What plans have been envisioned for the transfer of teaching and learning from closed institution information network to open environment?

Not Available

### 4.5 Maintenance of Campus Facilities

## 4.5.1 Does the institution have an estate office / designated officer for overseeing the maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

Yes. At institutional level, the maintenance and repair is given to a person incharge, who in turn forwards the same to the campus coordinator, who seeks the service from various approved agencies and persons. These agencies are finalized after discussions based on their past experience, quality of services and quotations.

For electrical maintenance : Mr. Srinivasa Raju

For civil work : Mr. Vihari For plumbing work : Mr.Durgaiah

For gardening : Mr. Srinivasa Raju

For carpentary : Mr. Yadagiri

At institution level, any services related to administration are conveyed to Mr. T.L.N. Suresh

Teaching staff is assigned as a lab incharge for all the labs. He/she will look after the maintenance of lab equipments.

### 4.5.2 How are the infrastructure facilities, services and equipments maintained? Give details.

The college has well defined network for maintenance of infrastructure facilities, services and equipment also. All the maintenance and repair works related to the infrastructure are carried out by concerned in charges and the maintenance of equipments is done by staff incharge and lab technicians under the guidance of HODs. Certain High End instruments are given for AMC (Annual Maintenance Contract)

### 4.5.3 Has the institution insured its equipments and buildings?

No.

#### **CRITERION - V: STUDENT SUPPORT AND PROGRESSION**

#### **5.1 Student Mentoring and Support**

### 5.1.1 Does the institution have a system for student support and mentoring? If yes, what are its structural and functional features?

Yes, the institution has students mentoring and support system. Ten to fifteen students will be allotted to each faculty. Mentorship involves academic assessment, identification and nurturing of individual talents and counseling about personal and academic problems. Mentor meetings are conducted periodically to counsel the students, address their grievances and to motivate them.

### **5.1.2** Apart from classroom interaction, what are the provisions available for academic mentoring?

- Tutorial hours are conducted as part of the timetable for each class. Depending on the number of leisure hours, 1-3 tutorial classes per week are conducted for each class of the students.
- Other than this, Viva will be conducted in each lab to assess academic as well as attitude of the student. We conduct tests during practical hours on a given topic.
- For each class, a Faculty member is allotted as class-incharge with whom students can discuss their personal, academic problems and faculty can discuss with Principal about the solution for the problem.
- Class-incharge also takes into concern the attendance of individual ward and conducts
  Parents teachers meeting to discuss academic performance and attendance with their
  parents.
- A lot of books from different authors are made available to the students through library. Different Pharmacopoeias are available in library. Printed journals and e-books along with previous question papers are provided to the students.
- Lab manuals, practical manuals are available to help them through the laboratory experiments.

# 5.1.3 Does the institution have any personal enhancement and development schemes such as career counseling, soft skills development, career-path-identification, and orientation to well-being for its students? Give details of such schemes.

Yes. Soft skills/personality development training programs are also conducted. The career path development is concentrated by Industry Institute Interaction Cell. Effective speakers from different fields are invited to address the students. The interaction is mainly focused on career and employability skill development and employment opportunities. To develop and train the students, the institution has set up a very well equipped language and personality development laboratories to improve the quality of students, so that they can get better employment. We have a placement cell where our placement incharge will take care of campus placements.

#### 5.1.4 Does the institution have facilities for psycho social counseling for students?

Yes, a Student grievance redressal committee is formed and it constantly addresses various problems and issues faced by the students. Along with student mentors and class incharge, occasionally doctors from Hospitals, a part of our management are also invited to conduct counseling sessions and motivational speeches.

### 5.1.5 Does the institution provide assistance to students for obtaining educational loans from banks and other financial institutions?

Yes, the institution assists the students to get their educational loans from different banks. A bonafide certificate and relevant information about fee particulars etc are provided to the students who wish to apply for education loans. Our chairman also provide financial support to the poor students with good academic record.

# 5.1.6 Does the institution publish its updated prospectus and handbook annually? If yes, what are the main issues / activities / information included / provided to students through these documents? Is there a provision for online access?

Yes, The Institution publishes its updated prospectus and handbook annually. The hand book is made available to the students in the beginning of each academic year. The information is also disseminated through the institutional website http://www.viper.ac.in/. The institution handbook provides information about Vision and Mission of the institution, commitments and objectives of the institution, Organizational structure, Courses offered, Staff members — Teaching Rules and regulations of the institution, Pattern of Examination, Evaluation system, Placements and requirements for promoting academic calendar, Student support services. It emphasizes on providing ragging-free institution environment by the inclusion of the testimony from every student and his/her parent. The co-curricular and extracurricular activities planned and conducted.

# 5.1.7 Specify the type and number of institution scholarships/free ships given to the students during the last four years. Was financial aid given to them on time? Give details. (In a tabular form)

Our management is kind enough to give institution or free ships to the meritorious students regularly and also to the students of poor family.

#### Institution scholarships/free ships from Management

#### **B.Pharmacy**

S.NO	NAME OF THE STUDENT	ROLL NO.	AMOUNT (Rs.)
1	BHAVANI.P	12DH1R0063	33,700X4=1,34,800
			50,000X4=2,00,000
2	DWARAK NARAYAN.M	12DH1R0052	50,000X4=2,00,000
3	KAVYA.B	11DH1R0014	33,700X3=1,01,100
5	L.SRINIVAS	07DH1R0050	30,000
6	D.SAVITHRI	07DH1R0040	30,000
7	M.KISHORE	07DH1R0014	35.000
8	PRAVALLIKA	08DH5R0003	35,000

#### **M.Pharmacy**

S.NO	NAME OF THE STUDENT	ROLL NUMBER	AMOUNT (Rs.)
1	ROHIT	15DH1S0407	23,000
2	HRUDAYA RAJANI	15DH1S0415	23,000
3	SHRUTHI KIRTHI	15DH1S0416	23,000
4	PRATHYUSHA	15DH1S0321	23,000
4	T. SHRAVANI	13DH1S0304	25,000

#### Institution scholarships/free ships from Government

S.No.	Type of	2011-2012	2012-2013	2013-2014	2014-2015
	Scholarship				
1.	SC	174660	101420	215850	53610
2.	ST	67790	192520	114560	170930

### 5.1.8 What percentage of students receives financial assistance from state government, central government and other national agencies?

Nearly about 70% of students receives financial assistance from the State Government – Social Welfare for SC/ST Scholarship, Differently abled, Backward Community and Minorities Scholarship.

### 5.1.9 Does the institution have an International Student Cell to attract foreign Students and cater to their needs?

Yes.

#### 5.1.10 What types of support services are available for

- \* Overseas students
- Visa registration formalities which are looked over by Foreign Regional Registration Office (FRRO)
- Orientation programmes are conducted
- Well-furnished and sophisticated NRI hostel is available.
- Wi-Fi facility for the NRI students in the hostel
- Fully air conditioned rooms
- Multi-cuisine canteen is available in hostel for these students.
- Hospital facility is available for the students round the clock.
- Student insurance policies are also available
- \* Physically challenged / differently-abled students

During admission physically challenged students get seat reservation as per the Govt. & University norms. Manual help is extended whenever they are in need. Special rest rooms are available. Seating facilities are provided during practical sessions. Wheel chair is provided to these students.

#### \* SC/ST, OBC and economically weaker sections

The students admitted through reservations are eligible to get scholarships from the government. Institution provides all documentary assistance for scholarship application, processing and its disbursement procedure. We have an scholarship incharge in college to take care of all such formalities to avail scholarships. He will be communicating with the social welfare officers to get the benefit of scholarships to the students without difficulty. Students are allowed to pay their fees in installments, if he/she is not able to pay semester fees.

#### \* Students participating in various competitions/conferences in India and abroad

Students are constantly encouraged to attend and participate in various competitions/conferences in India and abroad. The students who are attending the conferences/ competitions are permitted by giving relaxation in attendance. Institution provides financial support to participate in various competitions like sports, quiz, debate, and cultural events nationally.

#### \* Health Centre, Health Insurance etc.

All the students are covered under health insurance scheme of the hospital (Personal accidental policy coverage up to Rs. 1 lakh).

First aid and primary health care is available round the clock.

#### \* Skill Development (Spoken English, Computer Literacy, etc.)

VIPER identifies the student's skill and encourages them to further develop it. The medium of instruction in the class is English. For students who are not able to follow the language separate classes for Spoken English are conducted in first year. As part of the curriculum UG students have classes on computer literacy. In Third year there is an intensive communication skills development program for one semester. The outcomes of these events are promising and students are able to progress well in their career. To improve the communication skills and english speaking skills, a communication laboratory facility with updated software is made available to the students to improve their reading, writing, listening and speaking skills.

#### \* Performance enhancement for slow learners

Identification of slow learners is done based on the entry level assessment and learning outcome. To improve the performance of the slow learners continuous assessment tests, group formation with student leaders are constituted and they are directly controlled by the concerned faculty to monitor them.

- Remedial classes are conducted for complex subjects every semester
- Tutorial classes are conducted for analytical subjects every semester
- Additional classes were conducted for tougher subjects every week and practice sessions were conducted for students.
- We conduct "Group based learning' to the weak students. Students are divided into groups and we conduct group discussions for them so that they get confidence in them.
- We conduct study hours to the students after college hours to students with weak performance and also to hostel students.

## \* Exposure of students to other institutions of higher learning/corporate/business houses, etc.

Institution organizes industrial visits, seminars and workshops to enhance the technical

exposure of the students. Institution encourages the students to participate in the conferences conducted at various other universities and institutions. It helps the students to interact with other students and faculty and know about the recent advances in the field. Institution invites eminent personalities give lectures and to enlighten the students about the recent advances in the field.

#### \* Publication of student magazines, newsletters

The institution is collaborated with BV RAJU Institute of Technology for the student magazine 'VISHNU ERA'. It is a Quarterly magazine. It encourages the students to submit their versatile ideas on different areas, viz., Sports, Social, Technical aspects, Arts, Literature etc.

# 5.1.11 Does the institution provides guidance and/or conduct coaching classes for students appearing for competitive examinations (such as USMLE, PLAB, GPAT, NCLEX, CGFNS, IELTS)? If yes, what is the outcome?

The institution supports and encourages the students to take part in various competitive examinations. The teachers give constant support to the students who are willing to appear for competitive exams by providing extra study materials, conducting mock tests for GPAT, counseling and motivating them constantly. Students have the access to utilize the library and internet facilities available at the institution to gain extra information related to the concerned examination. For GPAT, every week mock test is conducted and special classes are taken focusing on syllabus coverage of GPAT. For IELTS and GRE, guidance is provided and for others students who wish to appear for bank exams and other Govt. jobs, guidance and materials are provided. As a result number of students qualifying in GPAT, GRE and PGCET have increased and even quality of ranks is also increased.

	GPA	<b>A</b> T	NIP	ER	PGC	ET	GF	RE	IEL	TS
AC.	Appea	Quali	Appea-	Quali-	Appea-	Quali	Appea	Quali	Appea	Quali
YR.	-red	-	red	fied	red	-	-red	-	-red	-
		fied				fied		fied		fied
2011	30	5	5	5	30	30	3	3	3	3
-12										
2012	30	7	2	2	30	30	6	6	6	6
-13										
2013	25	2			25	25	2	2	2	2
-14										
2014	45	7	3	3	45	45	5	5	5	5
-15										

#### GPAT-2016 Qualified Students



Mr. K Ramakrishna Reddy All India Rank: 341



Ms. PolaypallyVennela
All India Rank: 654



Mr. Thalari Arun Kumar All India Rank: 2682



Ms. B.Pravanthi
All India Rank: 5057



Ms. P. Hrudaya Ranjani All India Rank: 1022



Mr. K. Parameshwar All India Rank: 5320

## 5.1.12 Mention the policies of the institution for enhancing student participation in sports and extracurricular activities through strategies / schemes such as

- \* Additional academic support and academic flexibility in examinations
- The Institution encourages both outdoor and indoor games. These include Football, Cricket, Badminton, Table Tennis, Carrom, Chess etc. Football, Volley ball and Cricket tournaments are conducted annually before annual day and prizes are distributed to the winners and runners.
- The Institution strongly feels that leisure, recreation, extra-curricular activities are essential things for students to achieve in their academic performance. The students are offered the opportunities to express their skills, talent and creativity in different fields.
- In time-table, half day is allotted for sports and library once in a week separately so that students utilize this time for practicing.
- \* Special dietary requirements, sports uniform and materials

Sports uniform is provided to the students in the first year of their studies and sports materials are available at the sports ground.

The cultural and sports committee in the institution supervises the extracurricular and co-curricular activities of the students. The following assistance is provided to the students.

- Financial assistance for travel and for registration of events
- ➤ Attendance privilege during the event
- Internal Assessment tools are rescheduled, if required
- ➤ Conduct of special classes for the missed portions both in theory & lab
- > Special Uniform is provided for sports.
- Cash prizes & awards for winners of important tournaments sports.
- Cash awards for departments which excel in sports during each academic year Our college students were involved in various activities including both co-curricular and extracurricular activities. Accordingly in the academic year 2014-2015 the students evidenced their performance by taking part in the following activities:

# 5.1.13 Does the institution have an institutionalized mechanism for student placement? What are the services provided to help students identify job opportunities, prepare themselves for interviews, and develop entrepreneurship skills?

Yes. Our institution have central placement cell consists of team placed at different places like Chennai. Bangalore, Pune & Mumbai. Institution provides soft skills training classes, group discussions, resume writing and CRT programmes to help students in interview preparation. The institution also arranges for campus interviews through the placement cell. An Entrepreneurial cell to foster entrepreneurship among the students has been constituted.

**Institute Industry Initiative** program has been started to improve the percentage of student placements in industries and update the current trends in the pharma field. The goal was set to bring awareness to the undergraduate, post-graduate students about the requirements to enter into that particular industry and also to know the expectation of the industry from the students.

The policy of the college is to prepare and update the list of Industry experts spreading across various disciplines, such as pharmaceutical, clinical trial organizations, Intellectual property management, data mining, medical coding, medical writing, medical transcription, clinical pharmacy, pharmacy practice, marketing and business development, biotechnology, nutraceuticals, food and beverage and others.

It is proposed to conduct interactive session with students and industry experts on 3<sup>rd</sup> Saturday or Friday of every month so that regular classes of the students will not get affected.

### 5.1.14 How does the institution provide an enriched academic ambience for advanced learners?

Institution arranges guest lectures by senior academician and industry people, so the students can have the updated knowledge.

Institution encourages their students for participation in conference/seminar/oral and poster presentation at national and state level. The institution provides compensation of registration fees for the same.

The institution also encourages students to take up some mini projects to enhance their practical skills.

Computer with internet facility is provided so that students can be in constant touch with the recent advances in the pharmacy field.

Advanced learners are encouraged to participate in national conferences conducted in various institutes or universities and encouraged to write research papers in reputed journals.

### 5.1.15 What percentage of students drop-out annually? Has any study been conducted to ascertain the reasons and take remedial measures?

S. No	Academic year	No. of students	No. of dropout	Drop out
		admitted	students	percentage
1	2011-12	100	02	2.0
2	2012-13	96	03	3.12
3	2013-14	91	02	2.19
4	2014-15	91	02	2.19

Around 3% of students drop out annually. The reason is due to, getting higher opportunities like dental, MBBS or Ag.B.Sc. or due to their personal financial reasons. Some students in first year especially Telugu medium felt very difficult. Those students are taken extra care and special classes are taken after college hours.

# 5.1.16 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus during the last four years).

#### LIST OF STUDENTS PLACED IN INDUSTRIES

S.	Date of	Name of the	Designation	Name of the	Roll No.
No	interview	industry		student	
1.	18.05.2012	Aurobindo Pharma	Qualty control	S. Narender Reddy	08DH1R0019
		Ltd., Bulk drug unit,	chemist	T. Arun	09DH5R0001
		Hyderabad			
2.	28.06.2012	Gland Pharma Ltd.,	Qualty control	D. Pavan Kumar	08DH1R0013
		Hyderabad	chemist	M. Kranthi kumar	08DH1R0023
				T. Arun	08DH1R0032
				S.V. Ramakrishna	08DH1R0050
				G. Surya Shekar	09DH5R0001
3.	02.07.2012	Suraksha Pharma	Production	S.V. Rama Krishna	08DH1R0005
		Pvt. Ltd., Hyderabad	chemist	M. Kranthi Kumar	08DH1R0022
				K. Rakesh Goud	08DH1R0013
				Ch. Rajesh Kumar	08DH1R0032
				K.M. Devraj	08DH1R0029
				V. Nisheetha	08DH1R0030
4.	21.04.2013	India Healthcare Pvt.	Medical coder	K. Nikitha	09DH1R0011
		Ltd., Global		P. Jyothirmai	09DH1R0013
		Healthcare Resource		M. Sandhya	09DH1R0017
		Inc, Chennai		D. Nagaraju	09DH1R0028
				K. Mounika	10DH5R0003
5.	29.09.2013	GVK Biosciences	Research	S. Bhumesh	09DH1R0029
		Pvt. Ltd, Hyderabad	analyst	P. Sharvani	10DH5R0001
6	04.01.2014	Azidus Laboratories	Research	P. Rakesh Goud	08DH1R0030
		Ltd,	associate	V.Haricharan (PG)	11DH1S0317
		Chennai		K.Nagaraju (PG)	11DH1S0303
7	12/3/2015	United Health	Medical coder	Bareddy Sailaja	11DH1R0020
		Group, Hyderabad		Kalepalli Sai	11DH1R0044
				Manojna	11DH1R0067
				Murari Meenakshi	
8	15-04-2015	Grey Campus,	Business	Marneedi Sruthi	11DH1R0059
		Hyderabad	analyst	Matam Sreeja	11DH1R0062
				Kambam Swetha	11DH1R00A0
9	8/1/2015	Aizant Pharma,	Research	T. Mounika	11DH1R0009
		Hyderabad	analyst		
10	18-05-2015	Avontix, Hyderabad	Medical coder	37 students of B.	
	13 32 2018	11. Shim, 11, actaoua	1.1201041 00401	Pharmacy were	
				selected	
				Science	



#### 5.1.17 Does the institution have a registered Alumni Association? If yes, what are its activities and contributions to the development of the institution?

Alumni association is not registered till now. But, the institution conducts regular Alumni meetings. The alumni committee meets regularly. Various activities like sharing their views on technical knowledge, sources of placements and cultural events have been organized during the meet.

Alumni contribute to development of the institution in the following aspects:

- Alumni members are placed in various sectors. So they serve as a source to know about various opportunities for their juniors.
- The information about the current scenario in the industrial and marketing sector can be discussed with the current batch of students
- The experiences of the alumni serve as a practical evidence and motivation for the upcoming batches.

Alumni Meet - 05.06.2012

Feed back from Alumni was taken to improve the institution activities.





5.1.18 List

### a few prominent alumni of the institution

S.No	Name of the student	Roll No	Details	Designation
1	Ankitha Rao	07DH1R0002	Philips Healthcare, Monroeville, USA	Regulatory Affairs Specialist
2	B. Chandra Shekar	07DH1R0006	Aurobindo Pharma, Hyderabad	Executive(e2)
3	K. Ram Mohan Babu	07DH1R0020	Biological E Ltd, Hyderabad	Hospital Business Manager
4	N. Neha Sridhar	07DH1R0023	KIMS Hospital, Secunderabad	Clinical Pharmacist
5	B. Rajavarma	07DH1R0024	Mylan Laboratories, Indore,	GLP Analyst
6	P. Rakesh Goud	07DH1R0033	Allergan, USA	Clinical SAS Programmer
7	V. Ravikiran	07DH1R0036	Ayurvet Limited, Andhra Pradesh	Area Manager
8	M. Ranganath	07DH1R0035	Max Planck Institute for Heart and Lung Research, GERMANY	Research Associate
9	D. Shravani	07DH1R0044	Novartis Healthcare, Hyderabad	
10	Ch.Tejaswi	07DH1R0057	Shantha Biotech, Hyderabad	Research Associate in R & D
11	A. Prasad	08DH5R0002	Aurobindo Pharma Limited, Hyderabad	QA- Executive (e2)
13	B. Pravallika	08DH5R0003	Global Data, , Hyderabad	Associate Analyst
14	K.M. Devraj	08DH1R0005	Proinf Networks, Hyderabad	Vice President, Corporate Strategy
15	Irfan Mudassir	08DH1R0011	Biocon Laboratories, Bangalore	Executive, Regulatory Affairs
16	K. Rakesh Goud	08DH1R0030	Azidus Laboratories Ltd, Chennai	Research Associate
17	S.V. Ramakrishnama Charya	08DH1R0032	Cognizant Technology Solutions, Hyderabad	Jr. Research Analyst
18	K. Reshika	08DH1R0034	Thomson Reuters, Hyderabad	Associate Research Analyst
19	A.Sai krishna	08DH1R0038	Trinity College, Dublin, IRELAND	Research Scholar
20	K. Subhaskar Reddy	08DH1R0046	Mylan Laboratories, Aurangabad	Production Officer
21	G. Surender	08DH1R0049	NIPER, Gauwahati	Research Scholar
22	K. Varsha	08DH1R0056	Regional Centre for Biotechnology, Guargoan	Junior Research Fellow
23	M. Sai Siddardh	09DH1R0025	Kimia Biosciences Pvt. Ltd, Hyderabad	Executive – R & D
24	P. Vijaya Jyothi	09DH1R0048	Perkinelmer, Hyderabad	Application Specialist
25	K. Srivani	09DH1R0036	Novartis (pharmacovigilance),Hyderabad	_

#### 5.1.19 In what ways does the institution respond to alumni requirements?

Generally the alumni contact us in connection with issuance of certificates, to inform about their promotion, and/or changeover of the company. For their requests for reference letters and transcript requests, the institute responds immediately with details. During alumni meetings and interactions they share their valuable information on current trends in industry.

### 5.1.20 Does the institution have a student grievance redressal cell? Give details of the nature of grievances reported. How were they redressed?

Institution has Grievance Cell consisting of principal, HODs and one senior staff, where the students can get their grievances resolved. Students write their grievances and drop them in the complaint drop box. Grievances like improvement in sanitary facilities, water quality and canteen facilities have been received. These grievances are immediately resolved by the corresponding incharges.

## 5.1.21 Does the institution promote a gender-sensitive environment by (i) conducting gender related programs (ii) establishing a cell and mechanism to deal with issues related to sexual harassment? Give details.

Our institution has a common Sexual Harassment Cell to address gender related issues. The committee will take appropriate action on the issue.

Two lady faculty are members in this committee. As the college has more than 65% female students the institution is conscious of a healthy gender sensitive environment and at the same time no specific gender related programs are conducted. Till now there is no issues in sexual harassment problems.

## 5.1.22 Is there an anti-ragging committee? How many instances, if any, have been reported during the last four years and what action has been taken in these cases?

Yes. The institution has an Anti-ragging committee and Anti-ragging squad. There is an active anti-ragging constituted under the chairmanship of the Principal. Services of committee members are utilized towards counseling of both junior and senior students and also educating senior students about what constitutes ragging as per the latest UGC guidelines. Students are also included in the committee to give them a sense of responsibility and to control ragging in all aspects.

No instances of any ragging have been reported in the last four years. Every year undertaking from parent and student has been taken at the time of admission stating he/she will not indulge in the ragging.

## 5.1.23 How does the institution elicit the cooperation of all its stakeholders to ensure the overall development of its students?

A parent teacher meeting has been conducted once in a semester to keep regular communication with parents with respect to the progress of their wards. Parents are also encouraged to give their inputs regarding their wards and also other suggestions for development of the institution. Faculty interacts with the students regularly in their class work or practical hours. Alumni, industrial experts, academia communicate with students in social networks. All the stakeholders are communicated with the students in all aspects regularly for their overall development.

## 5.1.24 How does the institution ensure the participation of women students in intra and inter-institutional sports competitions and cultural activities? Provide details of

#### sports and cultural activities where such efforts were made.

Student council is being formed in our college every year where girl students are given equal importance to boy students to organize various events which take place in the college.

Also women students are advised to participate in national level Power Point presentations and they are also encouraged by forming girl teams in various sport events.

Female faculty escort the students in different events conducted in various places.

We also sponsored students to participate in PINKATHON-2K15 which is an awareness program on breast cancer for women.



List of students participated and won prizes in sports & games for the Ac. Yr. 2014-15

NAME OF THE STUDENT	ROLL NO.	NAME OF THE SPORT/GAME	POSITION
AKHILA	14DH1R0080	THROWBALL	RUNNER
VINAYA	14DH1R0087	THROWBALL	RUNNER
PRIYANKA	14DH1R0042	THROWBALL	RUNNER
DEBORA	14DH1R0082	THROWBALL	RUNNER
HRASHITHA	14DH1R0005	THROWBALL	RUNNER
K.MANEESHA	14DH1R0035	THROWBALL	RUNNER
NIHARIKA	14DH1R0007	THROWBALL	RUNNER
KAVYA	14DH1R0069	KHABADDI	RUNNER
NIHARIKA	14DH1R0007	KHABADDI	RUNNER
VINAYA	14DH1R0087	KHABADDI	RUNNER
DEBORA	14DH1R0082	KHABADDI	RUNNER
HARSHITHA	14DH1R0005	KHABADDI	RUNNER

B.MANEESHA	14DH1R0013	KHABADDI	RUNNER
K.MANEESHA	14DH1R0035	5K RUN	PARTICIPANT
AKHILA	12DH1R0062	BADMINTON	PARTICIPANT
SUSHMITHA	13DH1R0062	CRICKET	PARTICIPANT
SUMUKHI	13DH1R0051	CRICKET	PARTICIPANT
DHANA LAKSHMI	13DH1R0061	CRICKET	PARTICIPANT
SANDHYA	13DH1R0074	CRICKET	PARTICIPANT
ARUNA	13DH1R0028	CRICKET	PARTICIPANT
N.ANUSHA	13DH1R0041	CRICKET	PARTICIPANT
T.RAJITHA	13DH1R0085	CRICKET	PARTICIPANT
ANUSHA	13DH1R0041	SHUTTLE	WINNER
SPANDANA	13DH1R0018	SHUTTLE	WINNER
ARUNA	13DH1R0028	SHUTTLE	WINNER
MANI	13DH1R0042	SHUTTLE	WINNER
MEGHANA	13DH1R0012	SHUTTLE	WINNER
DIVYA	13DH1R00	кно кно	PARTICIPANT
TONEY	13DH1R0010	кно кно	PARTICIPANT
SRIVANI	13DH1R0019	кно кно	PARTICIPANT
KAVYA	13DH1R0021	кно кно	PARTICIPANT
MANI	13DH1R0042	кно кно	PARTICIPANT
K.ANUSHA	13DH1R0041	THROWBALL	PARTICIPANT
AKHILA	12DH1R0062	BADMINTON	RUNNER
PRANEETHA	12DH1R0061	CHESS	PARTICIPANT

# 5.1.25 Does the institution enhance the student learning experience by providing for rotation from the teaching hospital to the community and district hospital during the internship period?

Beyond the curriculum, every year our III year students go to nearby villages to attend community pharmacy programmes in the name of Jagruthi in Medak Dist.

We have been conducting the community pharmacy program twice in a year at various places as Ramachandrapur, Avancha, Nagulapally, Sitarampur, Hatnoora, Kolcharam, Islampur, Ganpur etc. Activities involved are Blood Grouping, Height, Weight, Body Mass Index (BMI), Blood Pressure, Blood glucose, Awareness on Gynecological problems, Awareness on Alcoholism & Smoking.

Beyond the curriculum, first year students in summer vacation go for hospital training in government hospitals for one month. There they will learn about taking patient history, distribution of medicine, performing injections, etc.

#### List of community health camps conducted in last five academic years

S.NO	VILLAGE	DATE
1.	Ramachandrapur	27.05.2010
2.	Avancha	07.06.2010
3.	Nagulapally	07.05.2011
4.	Sitarampur	14.05.2011
5.	Hatnoora	11.08.2011
6.	Kolcharam	12.08.2011
7.	Islampur	13.07.2012
8.	Ghanpur	14.07.2012
9	Doultabad	12.08.2013
10	Borpatla	28.06.2014
11	Gudemgadda	25.09.2014
12	Maddur 24.09.2015	

### ఉచిత *వైద్య శిజ*రం విజయవంతం



#### రోగులను పరీక్షిస్తున్న వైద్యులు

హత్యూర: మండలంలోని బొర్పట్ల గ్రామంలో విమ్ణ బీ ఫార్మసీ కళాశాల ఆధ్వర్యంలో శనివారం నిర్వహించిన ఉచిత వైద్య శిబిరం విజయవంతమైంది. ఉదయం నుంచి సాయం తం వరకు రోగులకు వైద్య పరీక్షలు నిర్వహించారు. అవసరం ఉన్న వారికి ఉచితంగా మందులు వంపిణీ చేశారు. సుమారు 200 మంది వివిధ రకాల పరీక్షలు చేయించుకున్నారు. కార్యక్ర మంలో బీ ఫార్మసీ కళాశాల పిన్సిపాల్ డాక్టర్ ఏ రమేష్, సర్పంచ్ నిమ్మగారి వీణ విజయభాస్కర్ండ్డి తదితరులు పాల్గొన్నారు.









## 5.1.26 Does the institution has immunization policy for its students and staff? No.

#### 5.1.27 Does the institution give thrust on students growth in terms of:

- \* **Physical development-** The common gym, Sports Club take care physical development of the students.
- \* Emotional control- Counseling cell and mentorship system helps in emotional control
- \* Social dimension NSS activities, rally on the occasion of pharmacist day celebrations
- \* **Spiritual growth-** Lectures by Om Shanthi Team and Human Excellence center Volunteers.

#### **5.2 Student Progression**

# 5.2.1 What is the student strength of the institution for the current academic year? Analyze the Program-wise data and provide the trends (UG to PG, PG to further studies) for the last four years.

Student strength in the academic year 2015-2016 is as follows

S.NO	COURSE	NO.OF
		STUDENTS
1	B.PHARM,I YEAR	96
2	B.PHARM,II YEAR	89
3	B.PHARM,III YEAR	93
4	B.PHARM,IV YEAR	89
5	M.PHARM,I YEAR (Ph.ceutics)	21
6	M.PHARM,II YEAR (Ph.ceutics)	06
7	M.PHARM,I YEAR (PA&QA)	17
8	M.PHARM,II YEAR (PA&QA)	05

	COURSE							
YEAR	2010-11	2011-12	201	012-13 2013-14		2014	2014-15	
	В.	В.		M.	В.	M.	В.	M.
	Pharm	Pharm	B. Pharm	Pharm	Pharm	Pharm	Pharm	Pharm
Higher								
Education	73.80%	78.30%	88.88%	0	72.91%	0	70%	0
Employment	13.80%	13.30%	7.40%	100%	6.25%	90%	12%	63.63%

## 5.2.2 What is the number and percentage of students who appeared/qualified in examinations for Central / State services, Defense, Civil Services, etc.?

Most of the pharmacy graduates students opt for post-graduation study in either India or abroad, and remaining students opt for job in industry, or they have started own business, and there are very few students who appeared/ qualified in examinations for state or civil services.

# 5.2.3 Provide category-wise details regarding the number of post graduate dissertations, Ph.D. and D.Sc. theses submitted/accepted/ rejected in the last four years.

PG dissertations for the last three Ac. years

Course	Submitted	Accepted	Rejected
2011-13(Ph.ceutics)	17	17	Nil
2012-14(Ph.ceutics)	19	19	Nil
2013-15(Ph.ceutics)	05	05	Nil
2012-14(PA & QA)	12	12	Nil
2013-15(PA & QA)	05	05	Nil

## **5.2.4** What is the percentage of graduates under AYUSH programs employed in the following?

- \* AYUSH departments/Hospitals
- \* Multinational companies
- \* Health clubs
- \* Spas
- \* Yoga wellness centers
- \* Yoga studios
- \* Health clubs
- \* Own Yoga cubes/studios

#### **Not Applicable**

#### 5.3 Student Participation and Activities

# 5.3.1 List the range of sports, cultural and extracurricular activities available to students. Furnish the program calendar and provide details of students' participation.

Our Organization conducts sports and cultural meet every year. In the sports meet the students participate in the games and field events i.e Sehath. Similarly cultural competition will be held in the month of March for annual day celebrations.

List of students participated and won prizes in sports & games for the Ac. Yr. 2014-15

NAME OF THE STUDENT	ROLL NO.	NAME OF THE SPORTS/GAME	POSITION
MANOJ	14DH1R00	KHABADDI	RUNNER
SUHAS	14DH1R0027	KHABADDI	RUNNER
SHYAM	14DH1R0090	KHABADDI	RUNNER
RAKESH	14DH1R0006	KHABADDI	RUNNER
ADNAN	14DH1R0053	KHABADDI	RUNNER
MADHUSUDAN	14DH1R0040	KHABADDI	RUNNER

RAKESH	14DH1R0006	CRICKET	RUNNER
TEJA	14DH1R0076	CRICKET	RUNNER
ROHIT	14DH1R0018	CRICKET	RUNNER
MADHUSUDAN	14DH1R0040	CRICKET	RUNNER
ADNAN	14DH1R0053	CRICKET	RUNNER
SHYAM	14DH1R0090	CRICKET	RUNNER
PRABUDAS	14DH1R0062	CRICKET	RUNNER
SAI KIRAN	14DH1R0066	CRICKET	RUNNER
ROHIT	14DH1R0018	CARROMS	WINNER
GANESH	13DH1R0027	CRICKET	RUNNER
VIKAS	13DH1R0033	CRICKET	RUNNER
SRINIVAS	13DH1R0030	CRICKET	RUNNER
KHAJA	13DH1R0060	CRICKET	RUNNER
GANESH	13DH1R0027	VOLLEY BALL	PARTICIPANT
SRINIVAS	13DH1R0030	VOLLEY BALL	PARTICIPANT
SURESH	13DH1R0049	VOLLEY BALL	PARTICIPANT
BHARATH	13DH1R0006	VOLLEY BALL	PARTICIPANT
BHASKAR	13DH1R0020	KHABDDI	PARTICIPANT
GANESH	13DH1R0027	KHABADDI	PARTICIPANT
SAMPATH	13DH1R0032	KHABADDI	PARTICIPANT
RAZAK	13DH1R0011	KHABADDI	PARTICIPANT
TEJA	13DH1R0050	KHABADDI	PARTICIPANT
ANVESH	13DH1R0048	KHABADDI	PARTICIPANT
VAMSI	13DH1R0026	KHABADDI	PARTICIPANT
SAI KRISHNA	12DHIR0073	CRICKET	PARTICIPANT
SUBBU	12DH1R0069	CRICKET	PARTICIPANT
ARUN	12DH1R0092	CRICKET	PARTICIPANT
SAI KRISHNA	12DH1R0073	DISC THROW	PARTICIPANT
ABHILASH	12DH1R0068	VOLLEYBALL	PARTICIPANT

# 5.3.2 Give details of the achievements of students in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National International, etc. during the last four years.

Name of the	Roll No.	Game	Place	Level	Position
Student					
Teja	14DH1R0076	Hockey	BITS	University	Winner
			PILANI,HYD		
Teja	14DH1R0076	Hockey	SANGAREDDY	Zonal	Winner
Kavya	13DH1R0021	Boxing		State	Gold medal





Niharika 1 Year B.Pharmacy won 2prize in 5KRun on 24th January 2015 organized by BVRIT



M. Dwarak of III Bpharm won first prize in modern Art conducted by BVRIT on 19<sup>th</sup> March 2015.

#### **SOCIAL FUNCTIONS ORGANIZED**



Students have taken an active participation in distributing the **study kits** to the local govt. hostels in near by villages. Our Students & staff donated 170 Sweaters to ST Girls Hostel Students in Sanga Reddy in presence of District Collector, Medak District along with Principal & Staff Members on the occasion of Children's Day.

#### టెన్మ్ లో మెరుగైన ఫలితాలు సాధిస్తేనే

## హాస్టల్ విద్యార్థులకు కార్ఫొరేట్ విద్య

- ವಾರಿಕೆ ఇదో సదవకాశం
- 510ಕ್ಕಿಪಿಗ್ మార్కులు తెచ్చుకోవాలి • విద్యార్థులకు బీసీ
  - సంక్షేమాధికారి రాంరెడ్డి సూచన



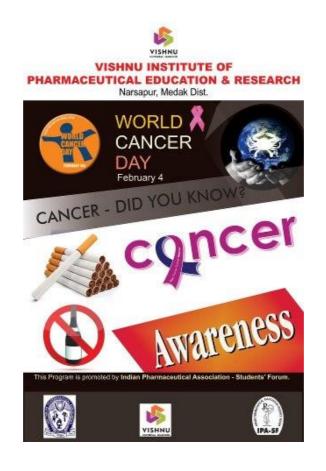
కొల్చారం, న్యూస్లైన్:

సంక్షేమ హాస్టళ్ల విద్యార్థులు పదోతరగ తిలో ఉత్తమ ఫలితాలు సాధిస్తే కార్పొరేట్ కళా ఉంచుకుని విద్యార్థులు మెరుగైన ఫలితాలు శాలలో ఉచితంగా విద్యనందిస్తామని మెదక్ సాధించేలా కృషి చేయాలన్నారు. అనంతరం డివిజనల్ బీసీ సంక్షేమ శాఖ అధికారి రాంరెడ్డి పార్మసీ విద్యార్థులు, మేనేజ్మెంట్ ఆధ్వర్యంలో తెలిపారు. సోమవారం స్థానిక బీసీ హాస్టల్లో విద్యార్థులకు పరీక్షకు సంబంధించిన సామగ్రిని బీవీఆర్ ఇన్స్టిట్యూట్ విష్ణుఫార్మసీ అండ్ టెక్నా అందజేశారు. కార్యక్రమంలో కళాశాల ఇన్చార్జి లజీ రీసెర్స్ విద్యార్థులు నిర్వహించిన బాలల ట్రిన్సిపాల్ లక్ష్మి, కళాశాల సిబ్బంది, మేనేజ్ దినోత్సవ వేడుకల్లో ఆయన ప్రసంగించారు. మెంటు సభ్యులు సురేశ్, ప్రభాకర్ తదితరులు 510ಕ್ಕಿಪಿಗ್ మార్కులు పాల్గొన్నారు. పదోతరగతిలో

సాధించిన డ్రతి ఒక్క హాస్టల్ విద్యార్థికి డ్రభు త్వమే అన్ని ఖర్పులు భరించి కార్పొరేట్ కళాశా లలో విద్యను అందిస్తోందన్నారు. దీన్ని దృష్టిలో

- ❖ We have organized a **cancer awareness seminar** on 2<sup>nd</sup> February, 2013 in view of Cancer Day in association with Indian Pharmaceutical Association – Student Form. 1.GEETANJALI JUNIOR COLLEGE -NarsapurMedak Dist.
  - 2. VAISHNAVI JUNIOR COLLEGE Narsapur Medak Dist.
  - 3.Dr.Reddy's JTO training centre-VishnupurMedak Dist.





Students & Staff are participated in MANA DEESAM – MANA GEETHAM program organized by NTv at BVRIT, Narsapur.



Minister, Suneetha Lakshma Reddy attended the programme on 1<sup>st</sup> November, 2014. Our Principal Dr.A.Ramesh and Staff along with 1<sup>st</sup> year students had participated in Swach Bharath. We cleaned the surroundings, drainage system and leveled the roads with mud in Narsapur and Avancha villages.



57 of our B.Pharmacy students write RIO+20 INDIA CERTIFICATION PROGRAM EXAMINATION on 1<sup>st</sup> April, 2013Conducted by Indian Astro Biology Research Centre, Government of India, Mumbai



60 of Our First Year students have attended Hospital Training at Govt. Hospital, Narsapur& Govt. Hospital Sanga Reddy. During their training they had hands on experience on various areas of hospital like Dispensing, Diagnosis, Ward rounds, injections, etc.







5.3.3 Does the institution provide incentives for students who participate in national / regional levels in sports and cultural events?

Yes, the institution provides incentives for students who have participated and won in any events of Sports or cultural conducted at regional or national levels.

5.3.4 How does the institution involve and encourage its students to publish materials like catalogues, wall magazines, institution magazine, and other material? List the major publications/ materials brought out by the students during the last four academic sessions.

It is a compilation of student achievements and released by students during the College Day celebrations. Student editor works on this under the guidance of staff. Catalogues on social themes are prepared by NSS team. Short movies on various social issues are also made by the students. Wall papers through Science Club activities are made by students.

The Institution encourages its students to publish materials like institution magazine, VISHNU ERA. The students are motivated to express their talent through articles, paintings etc. The institution magazine which is initiated recently provides them with a platform to express their ideas.

### 5.3.5 Does the institution have a Student Council or any other similar body? Give details on its constitution, activities and funding.

Yes. The institution has a Student Council. Students nominate from themselves for the various posts in the council. That is, the Student's council is an association comprised of representatives elected by the students of VIPER. The council was established in 2008 under the guidance of the faculty and runs under the basic principle of "Students Welfare". The council was constituted to encourage the students to take part in extracurricular activities other than their dedication to academics. It conducts annual college activities like culturals, sports, college day, and also organizes student's welfare and developmental programs such as seminars, welfare activities, personality development, and career opportunity activities. These activities enable the student to develop leadership qualities, organization and communication skills. Care is also taken that the maximum number of students takes part either directly or indirectly in the functioning of the Students Council committees like Disciplinary, Cleanliness, Hospitality, Reception etc. The Student Council is guided by one teacher member from each faculty.

#### **Major activities**

- The union performs disciplinary duties daily in their free periods
- They help the teaching faculty in numerous ways right from reception of the guests, hospitality, and discipline to decoration during the organizations of various conferences, seminars and other functions
- The union forms a bridge between the students and administration especially the Principal. This helps in promoting healthy atmosphere in the institution
- Students Union gives due importance to the overall welfare of the students. They will take care of providing good drinking water to the students good Sanitary
- The Union organizes various functions like Institution Day, Sports Day, Institution Cultural, Teachers Day etc.
- The inter and intra Institution competitions are made aware to the students by the union members.
- The students union is responsible for overall campus cleaning
- The union members help the departments which are organizing various training programs for the holistic development of the students.

## 5.3.6 Give details of various academic and administrative bodies that have student representatives in them. Also provide details of their activities.

All student class representatives are linked with the Academic and Library committees. At the administrative level, students are represented in the Anti-ragging committee. In the hostel management, two student representatives are nominated from our institution. In food committee in canteen two or three students are selected.

#### CRITERION - VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 Institutional Vision and Leadership

#### 6.1.1 State the vision and the mission of the institution.

Vishnu Institute of Pharmaceutical Education and Research (VIPER) established in the year of 2007, it is a self-financing institution founded by Sri Vishnu Educational Society, Hyderabad.

#### The Vision:

It is our endeavor to impart best knowledge and practical skills to young pharmacy professionals who can contribute to Healthcare Industry.

#### The Mission:

Our Mission is to provide quality education that establishes a foundation of knowledge, professional competency, integrity and that promotes diligent problem solving, lifelong learning, creativity, pursuit of excellence in the delivery of pharmaceutical care.

Mission and vision are displayed at various locations in the institute along with website.

Towards the accomplishment of its vision, at present the institute offers B.Pharmacy. M.Pharmacy, The institute is affiliated to Jawaharlal Nehru Technological University Hyderabad (JNTUH), Hyderabad, Telangana. The institution is also approved by Pharmacy Council of India (PCI), All India Council of Technical Education (AICTE).

# 6.1.2 Does the mission statement define the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, the institution's tradition and value orientations, its vision for the future, etc.?

- The institution believes in developing an individual with strong fundamental and conceptual skills of subject and capability, combined with a deep sense of responsibility towards the society and commitment to the growth of nation.
- Various needs of the community are identified and respective actions are initiated to satisfy the needs of the community.
- The students are actively involved in National Pharmacy Week Celebrations, every year by organizing rally, blood donation, health camps, etc. to spread social awareness about various aspects.
- The institution concentrates in enhancing qualities of students like regularity, dedication and sincerity to develop them as a good professional by strict implementation of rules and regulations.
- Special labs are also conducted periodically to develop practical skills in students.
- The institution organizes various guest lectures by eminent personalities from industrial and academic background which helps the students to become aware of present scenario in pharmacy field.
- Various seminar presentations are conducted on regular basis for building up their selfconfidence, good communication skills and for their personality development.
- To inculcate the research skills among the students, interested students are given minor research projects and the research outcomes are presented in seminars and conferences.
- Additional lab softwares are provided like molecular modeling, optimization, and English language software.

- Institution organizes quiz competitions, elocution competitions to make students ready for the competitive environment.
- Various sports & cultural events are organized yearly to develop teamwork, leadership ability, mental strengthening, concentration power and healthy competition skills among the students.
- For Institute's tradition and value orientation, students celebrate Traditional day, Teachers day, Women's day, Ganesh Utsav, krishnastami etc.

#### 6.1.3 How is the leadership involved in

#### \* Developing E-Governance strategies for the institution?

The institution is governed by Sri Vishnu Educational society and is affiliated to JNTUH, Hyderabad, Telangana. The institution is approved by PCI and AICTE.

The institution has its own Governing Body for smooth administration and policy making. Apart from the director, principal, heads of various departments, and heads of various committees ensure the leadership initiatives in the various events of the institute.

The management is involved in every significant aspect of the institute. Management with its vast experience is student friendly and takes steps in connecting from industry and started "Vishnu Learning Center" for conducting FDP. Thus the needs are identified and striving efforts are put to fulfill them.

The management encourages and supports faculty members in pursuing Ph.D. degree and getting recognized as Ph.D. guides.

## Ensuring the organization's management system development, implementation and continuous improvement?

The leadership includes the Principal as the Head of the Institution, the members of the Council which includes the H.O.Ds of all departments. Annual improvements in various areas are done by sorting out the problems by periodical meetings of the staff members and student's council.

#### \* Interacting with its stakeholders?

The institution conducts periodical tutorial classes for weaker students, parentsteachers meetings, discussion with class representatives and students council, for sustainable interaction with the stakeholders.

#### \* Reinforcing a culture of excellence?

The institution motivates the students and staff to participate in the co-curricular and extracurricular activities like intercollegiate, State/National competitions, extension activities. The staff members is encouraged to concentrate on research activities and to participate and organize seminars/workshops/conferences at national and international levels. They are also given on duty to attend QIP programmes. They are encouraged to be a member of various academic bodies. The faculties who have secured their Ph.D. are honored by the management.

#### \* Identifying organizational needs and striving to fulfill them?

The needs of the students are identified through student's council meetings. The infrastructural needs of the institution and the individual departments are fulfilled by the optimum utilization of funds received from management.

6.1.4 Were any of the top leadership positions of the institution vacant for more than a year? If so, state the reasons.

No

6.1.5 Does the institution ensure that all positions in its various statutory bodies are filled and meetings conducted regularly?

Yes, the governing body of the institution meets twice in a year and reviews the progress and recommends policies and strategies. The research dean of our institution reviews the research progress and recommends the GB for the approval.

6.1.5 Does the institution promote a culture of participative management? If yes, indicate the levels of participative management.

Yes, Staff members are given the responsibilities of various administrative, academic and extra and co-curricular activities. Various committees including Governing Body participates in the Institutional activities. Thus, they are involved in policy making, finance related matters, student welfare matters, preparation of institution norms etc.

Personal interest is taken by the management in developing and giving opportunities to staff and students to participate in various seminars, workshop and cultural activities with management's sponsorship.

6.1.7 Give details of the academic and administrative leadership provided by the university to its affiliated institutions / constituent units and the support and encouragement given to them to become autonomous.

Not Applicable

6.1.8 Have any provisions been incorporated / introduced in the University Act and Statutes to provide for conferment of degrees by autonomous institutions?

Not Applicable

6.1.9 How does the institution groom leadership at various levels? Give details.

1.Exam Committee	2.Time Table Committee
1. Mr.S.Dinesh Mohan	1. Mrs.S.Sandhya Rani
2. Mrs.S.Vidya	2. Ms.J. Hima Bindhu
3. Mr. Y. Kondal Reddy	3. Ms.T.Umema Naaz
3. Training & placment Committee	4. Library Committee
1. Mr. P.Prabhakar	1. Ms.D.Santhosha
2. Mr.K.Ramanjaneyulu	2. Mr.Viswanadh
3. Mr.K.Vamshi Krishna	3. Mr.K.Vivekanand
5. Sorts & cultural Committee	6. Grievance Redressal & Welfare Committee
1.Mrs. B. Lakshmi Satya	1. Dr. A. Ramesh
2. Mr. Swami	2.Mr.NVVS.Ranga Raju
3. Mrs.S.Sandhya Rani	3. Mr.P. Prabhakar
7. Discipline Committee	8. Transport Committee
1. Dr.A.Ramesh	1.Mr.P.Lavudu
2. Mr. s. Dinesh Mohan	2.Mrs.P.Durga Bhavani
3. Dr.K.Vanitha	3. Ms.D. Santosha
9. Research Committee	10. Canteen Committee
1.Dr. VVS Rajendra Prasad	1. Mr.K.Ramanjaneyulu
2. Mr.B.Suresh Babu	2. Mrs.K.Sowjanya
3. Ms.U.Devika	3. Mrs.G.Supriya

11. Hostel Committee	12. Anti Ragging Committee	
1.Dr.SVVNSM. Laxmi	1. Dr.SVVNSM. Laxmi	
2. Mr.K.Ramanjaneyulu	2. Mr.D.Appaji	
3. Ms.U.Prashanthi	3. Mrs.B.Lakshmi Satya	
13. Purchase Committee	14. Anti Ragging Squad	
1. Dr. P. Lavudu	1. Dr. A. Ramesh	
2. Mrs. S. Sandhya Rani	2. Dr. VVS Rajendra Prasad	
3. Mr. Srinivas	3. Mr. T.L.N. Suresh	
12 Descention / Action against sexual basessment of momen students Committee		

#### 13. Prevention/Action against sexual harassment of women students Committee

- 1. Dr.K. Vanitha
- 2. Dr.SVVNSM. Laxmi
- 3. Mrs.S.Vidya

The Principal of the institution plays the role in imparting smooth functioning of administrative and academic processes through various committees such as admission procedure, financial planning and utilization of resources, curricular and co-curricular programs, extension programs, providing infrastructure and their maintenance.

Faculties are also given the responsibilities of various administrative and academic and extra and co-curricular activity and thus promote participation in the management of institutional activities. Thus, they are involved in policy making, student welfare matters, preparation of institution norms etc. Thus the faculties get the chance of leadership in the institution activities and to groom their leadership skills. Many training and personality development programmes for teaching and nonteaching staff are also conducted.

The management always encourages and supports the involvement of the staff in the improvement of the effectiveness and efficiency of the institutional process. The management through the head of the institution involves the staff members in various activities related to the development of the institution.

## 6.1.10 Has the institution evolved a knowledge management strategy which encompasses the following aspects such as access to

#### o Information Technology

Yes, Intra and internet provisions are available for staff and students separately.

- o National Knowledge Network (NKN) No
- o Data Bank- No
- Other open access resources along with effective intranet facilities with unrestricted access to learners. If yes, give details.

All the students have access to computer and internet facility in the computer lab and library. All the staff members have internet facility in their departments. Regular institutional works and communications are done through emails whereas notices and circulars are displayed on notice boards.

Library has subscribed e-journals of Bentham publishers.

#### 6.1.11 How are the following values reflected in the functioning of the institution?

#### o Contributing to National development

National development is always our first priority. All National cause and development features are regularly addressed. Awareness rallies and social programmes are organized.

#### Fostering global competencies among students –

Globalization is the key word and competencies among students are created through various programmes like Quiz competitions, seminars, group discussions etc. for their value addition.

#### Inculcating a sound value system among students

Students are always our central focus. They are made aware of the value system. They work in accordance with teachers guiding through various aspects. Students are motivated to undertake research projects. Guest lectures, seminars and conferences are organized wherein speakers from academic, research, industries, administration and regulatory bodies are invited. Industrial visits are arranged for students to have exposure to recent trends in pharmaceutical industries and get updates on expectations and requirements of the industries. CRT training Programmes are arranged for students to build up their confidence for the interviews. Students are also counseled for higher studies and placements.

#### o Promoting use of technology

Practical oriented knowledge is given to the students, to have clear idea about the current technology. Power point presentations are given so that they will have clear idea on the theory.

#### Ouest for excellence

Quality education is imparted to the students by experienced and dedicated faculty through use of latest teaching aids and practical work. Students are honored for their achievements in the academia. Quality is also improved by having inter-institutional and industry-institutional interactions.

### 6.1.12 Has the institution been indicted / given any adverse reports by National Regulatory bodies? If so, provide details.

No

## 6.1.13 what are the projected budgetary provisions towards teaching, health care services, research, faculty development, etc.?

Institution prepares proposed budget every year by utilization of previous year budget by the Principal.

#### **6.2** Strategy Development and Deployment

## 6.2.1 Does the institution have a perspective plan for development? If yes, what aspects of the following are considered in the development of policies and strategies?

#### \* Vision

It is our endeavor to impart best knowledge and practical skills to young pharmacy professionals who can contribute to Healthcare Industry.

#### \* Our Mission

Our Mission is to provide quality education that establishes a foundation of knowledge, professional competency, integrity and that promotes diligent problem solving, lifelong learning, creativity, pursuit of excellence in the delivery of pharmaceutical care.

#### \* Quality policy

Vishnu Institute of Pharmaceutical Education and Research strides towards excellence in the field of pharmaceutical sciences and to develop highly skilled students with the ability toadapt to an intellectually and technological changing environment.

#### \* Teaching and learning

The faculty members are encouraged to attend quality improvement programmes, conferences and seminars to develop their teaching and learning process. At the beginning of the semester our timetable incharge will assign the respective subjects for the staff members. The staff members are instructed to submit the micro level teaching plan, to the Head of the department. The teaching staff maintains log book for the practical work and record of daily lectures. Periodically Head of the department strictly monitors the log book and record of daily lectures. Students are also encouraged to attend the seminars, workshops and competitions like Quiz, NEC etc.

The students are also encouraged to attend various conferences & workshops, Special hands on training are given on various instruments. They also go for the industrial visit to have a practical exposure on the theory they are learning.

#### \* Research and development

The Institution has a research dean who takes care of all the research activities. The institute has its own well equipped machine room and analytical lab.

Apart from this, some of the professors in our institution are principal investigators in various projects funded by external agencies like DST, ICMR and DBT. All the research related achievements has been provided under criteria III. Other research activities of the institution include presentation of research papers in conferences and publish in national and international journals and faculty give guidance to students for their B. Pharm & M.Pharm. Project works. The entire faculty will be encouraged to take up research projects by availing funding supports from external agencies and publish their research works in the reputed journals at national and international levels.

#### \* Community engagement / outreach activities

The institution is active enough in community activities. Our Students visit surrounding villages and conduct health camps. They also conduct awareness rallies to educate people on drug utility. We celebrate world pharmacist day, Haritha haram etc.

#### \* Human resource planning and development

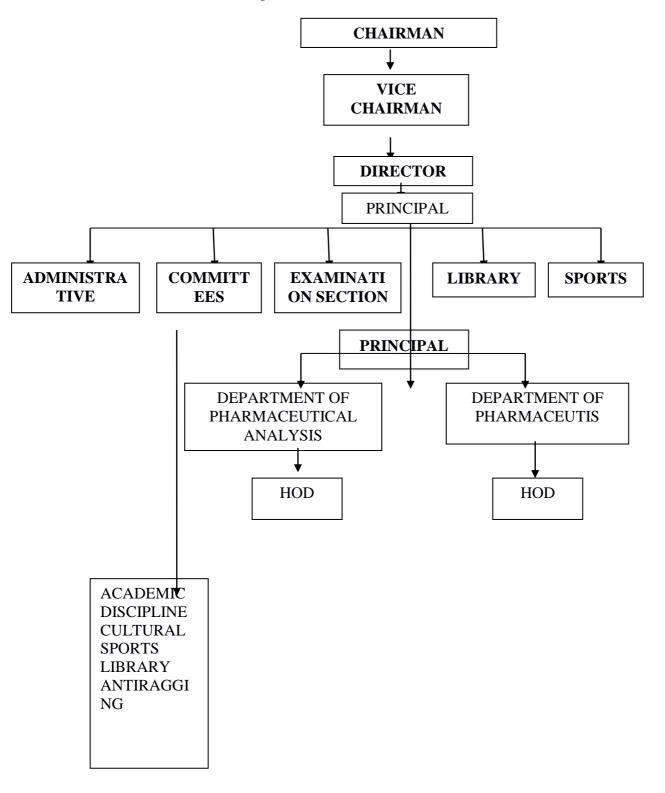
The faculty recruitment involves publication of advertisement for the vacancy in local newspapers; screening of candidates is done in two rounds, first we conduct a written test, the persons those who qualify are screened then are asked to give presentation on any topic of their interest followed by personal interview by the interview panel. The Institute has drafted procedures for the recruitment of teaching and nonteaching staff as per the norms of the AICTE and University. Annually the faculty members are assessed by their personal appraisal form and feedback given by students which are collected by the HR department with a confidential report from the principal.

#### \* Industry interaction

The industry interaction cell of the college takes initiative to organize guest lectures and industrial visits for our students. We also under take mini projects from the industry and give them the results. We also train new recruitments of the industry regarding pharmacy. We also get placements from CII and LSSSDC.

#### \* Internationalization

We always strive for maintaining quality education to ensure global acceptance. Many of our Alumni are currently holding prestigious positions in abroad and they are a source of inspiration for the present students. Efforts are made to have an interaction of alumni with present students by conducting webinars to have the knowledge of present scenario and work atmosphere.



## 6.2.2 Describe the institution's internal organizational structure (preferably through an organ gram) and decision making processes and their effectiveness.

The principal will observe the overall programme schedule of the institution to ensure that all the activities are carried out perfectly. All the programmes are carried out in team work to have successful output and also to have feeling of unity in the campus.

#### **Functions of the governing body members:**

- To analyse academic and teaching quality of the institution.
- To finalize the budget of the institution.
- Result analysis
- Institute Industry interaction
- Approvals for building, faculty, equipment
- Writing research proposals and papers

S.No.	Name	Designation
1.	Sri K.V.Vishnu Raju	Chairman, SVES
2	Shri. Ravichandran Rajgopal	Vice Chairman, SVES
3	Shri P.Krishna Ganga Raju	Secretary, SVES
4	Prof. DB Raju	Director
5	Prof. MNA Rao	Director, DIVIS Labs, Hyd
6	Prof. G.Krishna Mohan	BOS,JNTUH, Hyderabad
7	Mr Varma P	MD,Aizant Pharma
8	Dr. A.Ramesh	Principal, Member Secretary

Is there a system for auditing health care quality and patient safety? If yes, describe.

Not Applicable

How often are these review meetings held with the administrative staff?

Not Applicable

## 6.2.3 Does the institution conduct regular meetings of its various Authorities and Statutory bodies? Provide details.

- The Governing Body meetings are held twice in a year.
- The HOD meetings are held for every three months.
- The staff meetings are held monthly once.
- We also conduct parent teacher meeting twice in a year.

## 6.2.4 Does the institution have a formal policy to ensure quality? How is it designed, driven, deployed and reviewed?

Quality faculty members are recruited to have an effective teaching learning process. Institution also selected some of our faculty members to have a look on quality of the institution. They will look after all action plans of the institution. They examine all the departments and take successive steps to maintain the quality. We focus mainly on practical knowledge; students will be trained on resume writing & communication skills. Guest lectures will be given on career development; periodically an interactive session will be arranged with industrial experts.

### 6.2.5 Does the institution encourage its academic departments to function independently and autonomously and how does it ensure accountability?

The management has given the rights to the Principal in the academic and research related matters. Regular meetings are held with Head of the departments to ensure that all facilities and academic works are in smooth functioning. The principal clearly defines the role of HOD'S and staff members along with their extent of powers and responsibilities.

## 6.2.6 During the last four years, have there been any instances of court cases filed by and / or against the institution? What were the critical issues and verdicts of the courts on these issues?

No

# 6.2.7 How does the institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder-relationship?

Yes, the institution has a grievance box provision which is easily accessible to the students and it has a faculty incharge to go through and communicate different issues faced by the students to the principal. Finally the problem will be resolved by taking necessary actions. We also have a special student counseling system, where any issues in this regard are (i.e. teaching, hostel and miscellaneous issues) brought to the notice of staff members & principal. The problem is resolved through discussions. We also have a Grievance redressal cell, anti ragging committee, sexual harassment cell, disciplinary committee, suggestion box, compliant box due to which no major issues have occurred till date.

## 6.2.8 Does the institution have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

Yes, our institution has student feedback system. The feedback form so designed, that all issues related to the overall performance of the institution and teaching aspects of different faculty members are available. These feedback forms are provided to the students. The feedback forms are collected, properly analyzed and subsequently the suggestions are noted for further actions are taken. We also have open discussions with the students, periodically we interact with the parents.

#### 6.2.9 Does the institution conduct performance audit of the various departments?

Yes, the institution collects staff appraisals annually. The performance of the faculty is also assessed through feedback analysis of students. The principal periodically checks the micro level teaching plans, maintaining attendance register, lab manuals, functioning of the equipments in the labs, files in the administration etc.

## 6.2.10 What mechanisms have been evolved by the institution to identify the developmental needs of its affiliated / constituent institutions?

Not Applicable

# 6.2.11 Does the institution and hospital have their own updated websites? If so, is the information regarding faculty and their areas of specialization, days of availability, timings, and consultation charges available on the website?

Yes, the institution has an updated website **www.viper.edu.in.** with all the relevant information.

### **6.2.12** What are the feedback mechanisms and documentations to evaluate the outcomes of these exercises?

Periodically feedback is collected from the management, faculty, students, academic peers, employers, parents and alumni to evaluate the outcomes. They are scrutinized and follow up actions are taken wherever applicable. The documents are well maintained by the respective incharges.

#### **6.3 Faculty Empowerment Strategies**

# 6.3.1 What efforts have been made to enhance the professional development of teaching and non-teaching staff? What is the impact of Continuing Professional Development Programs in enhancing the competencies of the university faculty?

The institution supports the faculty to participate in workshops, conferences, seminars, training, orientation programmes.

The institution supports both teaching and non teaching faculty to pursue higher education. Faculty is allowed to go on duty for these programmes.

Faculty are motivated to write and apply projects

## 6.3.2 What is the outcome of the review of various appraisal methods used by the institution? List the important decisions.

To overcome the barriers in teaching and learning process, these appraisal methods are very helpful. Special tuitions are conducted for GPAT, GRE, Computer sciences and languages like french are also taught to the students. The management keeps watch on the faculty for their development.

# 6.3.3 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have benefitted from these schemes in the last four years? Give details.

- The institution provides provident fund to both teaching and non teaching staff.
- Mediclaim and hostel facilities are provided to both teaching and non teaching staff by the institution.
- The faculties are reimbursed with the registration fees for attending conferences. They will be given on duty.
- Medical leave and maternity leave are given to the staff.
- Seventy percent of the faculty are benefitted from this faculty development scheme.

### 6.3.4 What are the measures taken by the institution for attracting and retaining eminent faculty?

The institution encourages the faculty to attend national and international conferences with financial support to upgrade themselves. The institution encourages the faculty to pursue their Ph.D. Faculty are motivated to equip their skills, and also motivated through increments.

## 6.3.5 Has the institution conducted a gender audit during the last four years? If yes, mention a few salient findings.

Ac. Year	No. of Boys	No. of girls
2015 – 2016	68	28
2014 - 2015	29	62

2013 - 2014	26	66
2012 - 2013	39	56

It was found that more number of girls have been enrolled for the last four years. This shows women empowerment. The students are also encouraged to opt for higher education.

#### 6.3.6 Does the institution conduct any gender sensitization programs for its faculty?

The institution believes in equal status to gender and no discrimination is shown. The institution periodically conducts awareness programmes and counseling sessions especially to girl students.

### 6.3.7 How does the institution train its support staff in better communication skills with patients?

Not Applicable

### 6.3.8 Whether the research interests of teaching faculty are displayed in the respective departments?

Faculty members are requested to identify their area of interest in research and display in the webpage.

#### **6.3.9** Do faculty members mentor junior faculty and students?

Yes, Mentorship is the part of our institution. Here the senior faculty guides the junior faculty on academic and administrative aspects. Few students are allotted to each faculty and the faculty conducts counseling sessions to their respective students on various aspects.

#### **6.3.10** Does the institution offer incentives for faculty empowerment?

Yes, Annual increments and promotions are given to the faculty for their empowerment

#### **6.4** Financial Management and Resource Mobilization

### 6.4.1 What is the institutional mechanism available to monitor the effective and efficient use of financial resources?

Ours is the self financing institute. The main source of income of the institution is tuition fees paid by the students. Institution has efficient mechanism of auditing and it is done by the accounts department. The principal finalizes the budget and submits it to the management. The auditing is also carried out by registered chartered accountant appointed by the institution.

### 6.4.2 Does the institution have a mechanism for internal and external audit? Give details.

Yes, external and internal audit is carried out by the chartered accountant annually at the end of every financial year.

## 6.4.3 Are the institution's accounts audited regularly? Have there been any audit objections, if so, how were they addressed?

Yes, the institution's accounts are audited regularly. There have been no audit objections.

### 6.4.4 Provide the audited statement of accounts with details of expenses for academic, research and administrative activities of the last four years

We have enclosed the audited statement of four years. *Enclosed as Annexure -2* 

6.4.5 Narrate the efforts taken by the institution for resource mobilization.

The main source of income of the institution is the fees paid by the students. The other sources of income are research grants, skill development programs, Industry Institution Interaction Cell (IIIC), Research R&D organizations.

6.4.6 Is there any provision for the institution to create a corpus fund? If yes, give details. No.

6.4.6 What are the free / subsidized services provided to the patients in the hospital?

Not Applicable

6.4.8 Does the institutions receive fund from philanthropic organizations /individuals towards patient care? If yes, give details.

Not Applicable

6.4.9 Do patients from other states / abroad come for treatment, reflecting the unique quality health care provided by the institution?

Not Applicable

- 6.5 Internal Quality Assurance System
- 6.5.1 Does the institution conduct regular academic and administrative audits? If yes, give details.
  - Yes, the institution conducts both administrative and academic audits periodically.
  - Our principal regularly conducts the committee meeting to check the work progress.
  - Academic audit committee
  - Training and Placement committee
  - Research committee
  - Examination branch
  - Discipline committee
  - Grievance Redressal committee
  - Library in charge monitors the research publications of the institution.
  - Anti ragging committee monitors and controls ragging.
  - Accounts section and admin department takes care of the requirements.
  - SHE team
- 6.5.2 Based on the recommendations of the Academic Audit, what specific follow up measures have been taken by the institution to improve its academic and administrative performance?
  - Based on the recommendations of the academic audit, The following measures have been taken
  - Introducing mathematics tutorial classes.
  - Conducting chemical engineering classes.
  - Conducting pharmacovigilance classes.
  - Conducting CRT programs.
  - Conducting classes on ethics & moral values.
  - Setting up of Disciplinary committee

# 6.5.3 Is there a central unit within the institution to review the teaching-learning process in an on-going manner? Give details of its structure, methodologies of operations and outcome?

Central unit within the institution consists of the chairman and members of the faculty development and curriculum development committee.

Highly qualified and experienced faculties are been appointed for emphasizing more on grooming the students in to professionals. The teaching-learning is done by principal and staff. Monthly review of the academic activities of the students is been carried out.

### 6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

Our institution has formed a committee in December 2014. With this committee our institution has become successful in achieving desired level of result, planning, monitoring.

1	Dr.A.Ramesh	Professor & Principal	Chair Person
2	Dr.VVSR Prasad	Professor & Vice Principal	Member Secretary
3	Dr.K.Vanitha	Professor & HOD	Nominated Member
4	Dr.SVVNSM Laxmi	Professor	Nominated Member
5	Mr.P.Prabhakar	Professor	Nominated Member
6	Mr.K.Ramanjaneyulu	Associate Professor	Nominated Member
7	Dr. K.P.R. Chowdary	Professor	Nominated Member

## 6.5.5 How many decisions of IQAC have been placed before the statutory authorities of the institution for implementation?

All major suggestions and proposals of the IQAC are placed before the statutory authorities of the institution for approval and to be implemented. Continuous improvement related to academics and examination patterns has been placed before the academic committee.

### 6.5.6 Are external members represented in the IQAC? If so, mention the significant contribution made by such members.

Yes, the external members make significant contributions in all major decisions such as academic and administrative development.

### 6.5.7 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

No

## 6.5.8 Are there effective mechanisms to conduct regular clinical audit of the teaching hospital? Give details.

Not Applicable

### 6.5.9 Has the institution been accredited by any other national/international body?

No

## **6.5.10** Does the hospital have institutional and individual insurance schemes to cover indemnity claims?

Not applicable

Any other information regarding Governance, Leadership and Management which the institution would like to include.

#### CRITERIA - VII: INNOVATIONS AND BEST PRACTICES

#### 7.1 Environment Consciousness

#### 7.1.1 Does the institute conduct a green audit of its campus and facilities?

- Students are strictly advised to follow the guidelines given by the government to avoid plastic materials to make the institute eco-friendly. Hence thrust is given on plastic free zone on the campus. The student volunteers are extensively used to campaign against the dangers of plastic materials.
- The college itself is situated in green environment with separate medicinal garden in the campus.
- A gardener is appointed with a team who cleans and maintains the garden and the eco system.
- The student volunteers conduct rural camps for nearby villages to educate about importance of plastic free zones, waste reduction and recycling practices to the public
- Remarkable sign boards like "SAVE WATER", "SWITCH OFF FANS AND LIGHTS when not in use" WASTAGE OF THE FOOD IS CRIME' are placed in appropriate areas in the campus
- The college conducts programs like tree plantation, go green, save water & power and cleanliness related activities.

## 7.1.2 What are the initiatives taken by the institution to make the campus eco-friendly?

#### \* Energy conservation

- The campus encourages minimum utilization and conservation of energy sources like water and power. A 500KVA Transformer is installed to regulate the energy conservation. There is also a 400 KVA lighting voltage stabilizer is installed.
- Implementing energy saving techniques is ensured that the lights and fans are switched off by floor cleaners and staff after completion of the last lecture of the day.
- The institute infrastructure was planned with sufficient ventilation so that the usage of electricity can be minimized.
  - The steps to be taken to make the campus eco-friendly are as follows:-
- Maximizing the use of natural light and turning off all nonessential lights, fans and other electric devices whenever possible.
- The ordinary bulbs and tube lights are going to be replaced with CFL bulbs in maximum light requiring areas like labs and central instrumentation room.
- All the students and staff are regularly shutting down the electric appliances at the end of the day etc.
- Display boards on energy conservation are placed in classrooms, computer labs, administrative office and central corridors. The display boards are made by cardboards etc.
- Various programs being conducted by BVRITN (SISTER CONCERN) regularly to create awareness among the students about energy conservation.
  - All the above steps show the commitment of college towards energy consumption.

#### \* Use of renewable energy

#### • NO

#### \* Water harvesting

Rain water harvesting: The new blocks in VIPER were equipped with rain water harvesting facility. Under ground water storage tank was constructed in the campus having capacity of 1.6 lakh ltrs. The water distillation units are connected with water storage tanks. The distilled water is used in all the laboratories. The water (that was used as a coolant) coming out from distillation machine is collected and used for cleaning of equipments and gardening.

**Ro system**: The water purification system consists three stage filter mechanism like carbon filter, sand filter, micro filters (size-20 inches). The filtration capacity is 2000 liter/hr. the purified water is being distributed to nearby villages for free of cost.

#### \* Solar panels

Centralized solar panels of 100KW were fixed in BVRITN (SISTER CONCERN) which generate current which is being utilized by both VIPER AND BVRITN (SISTER CONCERN).

#### \* Efforts for Carbon neutrality

The Ministry of Human Resource Development has been emphasizing the need for "minimizing the institute's impact on the environment and its carbon footprint." Each institute has been advised to constitute a dedicated and independent green office consisting of members knowledgeable in environmental issues and green technologies and practices, besides student representatives. The college makes the student aware of the carbon credits, carbon neutrality; its advantages etc. as a curriculum in the subjects of foundation course and environmental studies in second year programmes.

Following are the steps taken for carbon neutrality:-

- Overload and shock in the electricity can be automated by tripping system.
- Auto changes over generators are made available in the campus so that delay or break in works due to electricity can be avoided.
- The college has been maintaining greenery with lawns and trees for keeping carbon neutrality stable. Crotons, cacti and some varieties of flowering plants are grown as indoor plants placed in corridors.
- Students are encouraged to make & carry paper carry bags
- Workshops are held for the students to create utility goods from the Waste.

#### \* Plantation - Botanical or Medicinal significance

The campus is surrounded by various types of fruit plants like mango, jack fruit, guava, tamarind, jamun. According to the regular curriculum we are maintaining separate medicinal garden with different types of herbs in the campus. The size of the medicinal garden is 50 X 54 sq.ft. This greenery provides good ambiance to students and make them very interesting and joy full. Plantation programs were organized by NSS team. The medicinal garden provides good information to the students regarding plant name, biological source, uses etc.

#### **Activities of NSS team in plantation programme**

- The team encourages students by distributing ornamental plants on the Fresher's Day.
- Plants are being planted on special days like Independence Day, Republic Day, World Environment Day and our founder chairman's birth day and other occasions by students and staff.
- Each student is given a plant and instructed to plant it at his/her home and rear it

properly.

- The team has allotted the NSS volunteers to protect the plants from animals and tramping pedestrians.
- We give money plant/lucky plant as a token of remembrance replacing flower bouquet at various functions.

#### \* Bio-Hazardous waste management

- Animal waste in pharmacology laboratory is disposed in deep pits which are covered and closed with thick layer of earth.
- Hazardous chemicals from chemistry department used in the labs are diluted and safely
  flushed out through proper channels to the sewage system. Fume Chambers have been
  installed in the department of Chemistry which remove the acid fumes and harmful
  vapors of the laboratories.
- The hazardous waste from microbiology labs are disposed after treating with phenol or by autoclaving.
- Broken glassware of any sort is considered hazardous waste and is disposed appropriately.
- Generally the debris from college is dumped in municipal dumping area.
- Student and faculty are encourached to throw the paper wastages into the "USE ME" bins
- Buildings are constructed in such a way that trees are not affected.

#### \* Recognition/certification for environmental friendliness

Officially we do not have any recognition/certification to our institution regarding environmental friendliness.

### 7.1.3 How does the institution ensure the robust infection control and radiation safety measures are effectively implemented on campus?

The infection control was done by calling village pest control officials. Students are instructed to wear gloves, mask and head caps in microbiology and pharmacology labs during their lab work for self protection. The surgical and nonsurgical instruments are sterilized by proper sterilization methods.

Radiation safety- The UV radiation from sunlight is protected by more number of plants in the institute, by using thick and dark curtains where ever it is possible. Glass walls exposed to outside are covered with UV protection film.

## 7.1.4 Has the institution been audited / accredited by any other agency such as NABL, NABH, etc.?

No

### 7.2 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

- The College had initiated publication of its quarterly magazine "Vishnu Era" from the session 2012-13. The objectives behind such an initiative were to highlight the activities of the college both in curricular and extracurricular fields. It also provides a suitable platform for both teachers and students to express themselves in creative and innovative ways on current issues facing the country and also to share knowledge and perspectives on higher education. There was good response both from the teachers and students, and the college has successfully brought out 15 issues of the magazine till 2012-13.
- Vishnu learning center established in 66,000sft for faculty development programmee.

- Conducted survey on Mobile phone usage and neck pain: Improved students to communicate with public.
- Quiz competition: Monthly quiz competition is conducted on the current affairs in pharmaceutical industry economics, improved student's knowledge on pharma industry.
- Conducting GPAT mock test every Thursday from final year first semester. 7 students were qualified in GPAT and 3 were qualified in NIPER in this academic year.
- Psychological counseling for needy students: improved inter-personal relations.

#### 7.3 Best Practices

### 7.3.1 Give the details of any two best practices that have contributed to better academic and administrative functioning of the institution?

#### **First Best Practice:**

#### 1. Title

Periodical Assessment in academics and evaluation of governance and skill development.

#### 2. Objectives of the Practice

Designing curriculum through evidence based learning process covering the following:

- Vishnu skill centre in association with LSSSDC
- Orientation program being organized for student at entry level
- Exposure to community pharmacies were arranged for first B.Pharmacy students
- Hospital training for second B Pharm students.
- VIPER being organized Industrial training in summer for the Third year B.Pharmacy students as per their curriculum.
- GPAT training for final year students.
- Inter disciplinary course of chemical engineering as a curriculum to pharmacy is a extra feather in their cap.
- Encouraging the Industrial visits
- Soft Skills, communication skills development program for all UG/PG students.

#### 3. The Context

There is an increasing demand for Pharmacy graduates in the healthcare sector worldwide. The existing syllabus is not meeting the current technologies so as to fit the student into the modern pharmaceutical industry as well as healthcare requirement we introduce Teaching-Learning process. The institute also offers various strategies along with regular curriculum like innovative, multidisciplinary and integrated strategies to graduates to improve their knowledge and skills to meet global pharmaceutical need. More over the institute constantly encouraging students to do research to upgrade their skills which in turn will make the students one of the best entrepreneurs. Furthermore faculties are encouraged to pursue their higher studies. Therefore the institute decided to introduce these objectives into the regular curriculum design to increase the competitive edge of the students.

#### 4. The Practice

- The orientation program was introduced to create awareness and understanding about the Pharmacy course to freshers by
- Introducing all faculty members and their departments/activities through faculty introduction.
- Introduction about the college academic activities, university regulations regarding teaching-learning process
- Explaining examination pattern and evaluation process
- Explanation of certifying bodies that inspect and evaluate the institution on a regular basis.
- Explanation of the importance of Student council and its structure, nomination procedure, and its functions.
- ❖ The main moto of introducing bridge course in Second B Pharm level is to give students an early exposure to the latest development and working operations of the Pharma industry. Students are taken to BVRITN weekly once in this regard and exposed to handle different equipments to carry out pilot scale processes in state of the art technology. This makes students give more preference for their employment.
- ❖ The third year B Pharm students are given Industrial training in various departments in the Pharmaceutical industry. So that they can get hands on experience and training in various aspects of manufacturing, quality control, R&D, and marketing.
- ❖ Final year B Pharm students are given special classes and mock tests to make them ready to appear competitive exams like GPAT.
- ❖ Soft Skills and personality development classes being conducted by expertise for our students to face interviews with confidence. We also focus on boosting their IQ and intellectual as well as interpersonal skills. These are essential qualities for any person working in the Pharmaceutical Industry, especially when it comes to functioning in management and executive roles. Other skills honed in this training are conflict resolution and handling of stressful and difficult situations.

#### 5. Evidence of Success

The better understanding of college/ academic activities, including research, higher studies by our students was the outcome of orientation program. Our students clearly understand the importance of pharmacy and its need in the present scenario. Their ambitions are effectively monitored by our faculty and motivated in right direction at the start because orientation program shows them as to what could be achieved by them during their four years of duration at our institution.

Our students are effectively involved themselves in social programs to help poor patients (contributed 25,000/- recently to cancer affected child) through Smiley foundation and Asha foundation. These programs prove the attitude and selfless service of our students to the society.

Every year in the event of world pharmacist day (25<sup>th</sup> September) our students are organizing blood donation camp in the campus and conducting health camp in the nearby villages. The college Faculties and Students, organize workshop/conference and etc., the national and International conferences are conducted sponsored by different agencies.

These programs improving their confidence level and important role of profession in the society.

The pharmaceutical industries are showing their interest to give opportunity to our graduates because of their ability to handle various challenging situations. Our students are facing the interviews without fear and nervousness. This is the strong evidence of success of our soft skill program.

The institute has Good number of faculty awarded, registered for Ph.D. in different departments and few more are in the process of registration. Faculties are handling research projects to various National funding agencies which help the students to participate effectively in research.

#### 6. Problems Encountered and Resources Required

By completion of orientation program the management had given attention to the feedback given by parents, students. The suggestions given by them are considered to strengthen the future orientation program. Securing permission for industrial visits and training for the students is a major problem especially for USFDA pharmaceutical plants. To overcome this, our college and management decided to establish training and placement division in the campus which is headed by faculty having both industry/ academic experience. To improve the research facilities management has constructed new block. We have signed MOU with industries to overcome these problems.

#### 7. Notes

The reception of the orientation program was overwhelmingly positive as evidenced by the fresher feedback garnered at the end of the program. Industrial visit at the second year as well as the industrial training at the final year proved highly productive for the students in terms of their exposure to the latest know-how in the Pharmaceutical industry. Personality Development programs through soft skills and communication training proved to be very useful for our outgoing graduates, especially those who have come from rural areas and lacking confidence in their English communication skills. The Hospital training and Model Pharmacy setup gave them hands-on experience regarding patient interaction and counseling.

#### **Second best Practice:**

#### 1. Title

Research and innovations

#### 2. Objectives

- Promoting research and publications on reputed journals(peer reviewed)
- One of our faculties has been appointed as a research counselor to motivate a dynamic research program and to promote active participation of all faculty in research and to initiate research in thrust areas to improve healthcare through advancing the knowledge and skills of Pharmacists.
- Providing sophisticated instrument facilities and soft ware to carry out challenging research projects in the area of Novel drug delivery systems, development of analytical methods and cancer biology.
- To provide the platform for small scale pharmaceutical industries to address their hurdles
- To enhance the employability of PG student as a research scholar.

#### 3. Context

Currently, there has been an explosion in terms of innovations and new technologies in Pharmaceutical sciences. A thorough knowledge of the latest techniques is essential to get a good grip in the Pharma industry. This is a big value addition to the individual pharmacist. So to achieve this more importance is given to develop the infrastructure, obtain sophisticated equipment and to concentrate on research.

#### 4. The Practice

The feedback from reveals HR and technical personnel from Industry that the students need to focus on certain key areas to secure employment in industry. Further, the students also expressed their opinion that they would like to know the possible career opportunities for them.

Dr.A.Ramesh, Principal, is bringing various industrial experts across various disciplines, such as pharmaceutical, clinical trial organizations, Intellectual property management, clinical data management, pharmacovigilance, medical coding, medical writing, medical transcription, clinical pharmacy, pharmacy practice, marketing and business development, biotechnology to interact with the students often without disturbing regular class work. The aim was set to bring awareness to the undergraduate, post-graduate students about the requirements to enter into that particular industry and also to know the expectation of the industry from the students.

The management has been promoted Dr.V.V.S.Rajendra prasad as a dean, R&D. To improve research activities in the institute we are planning to apply JNTUH to recognize VIPER as R&D center.

Our faculties received projects from various funding agencies from government of INDIA like DST, DBT, ICMR and these projects are being handled by the sophisticated instruments present in the campus. Through MSME our college received few challenging projects from pharmaceutical industries. We successfully completed and reported.

SVES management conducted a benchmarking exercise with other successful educational institutions in the country.

As part of the process, our chairman and vice- chairman visited institutions like JSS College of pharmacy, PSG College of Pharmacy to observe their best practices in academics and governance. Some of these best practices have been incorporated as part of our curriculum

#### 5. Evidence of Success

All of our faculties published their research outcomes in reputed national and international peer reviewed journals also there has been clear evidence of our faculty doing funding projects under various schemes of DST, DBT & AICTE. The details are given below in table format and also list of consultancy industrial projects completed which are shown in table below.

TABLE 1: LIST OF FUNDING PROJECTS

	TABLE 1: LIST OF FUNDING PROJECTS							
S. N o.	Title & Scope of the R&D Project	Name of the Project leader	Year in which started	Present status	Remarks	Total Grant Received(Rs.)		
1.	Mechanistic studies: acridones as reverters of multi drugs resistance in cancer cells	Dr.VVS.R ajendra Prasad	2010- 2013	Completed	AICTE, New Delhi, File No:1- 15/R 12	9,00,000		
2.	Synthesis of nitric oxide donating phenoxazine derivaties as as reverters of multi drugs resistance in cancer cells	Dr.VVS.R ajendra Prasad	2010- 2013	Completed	DST, New Delhi, File No: SR/FT/LS- 175/2009.	18,02,000		
3.	The role of individual iso forms of p13 k inhibitors and non-selective inhibitors in vivi models	Dr. A.Ramesh	2014- 2017	On going	DST, New Delhi, File No: SR/CSI/ 107/2012(G).	40,09,000		
4.	Acridones as chemosensitizing agent and their membrane perterbing studies	Dr.VVSRa jendra Prasad	2015- 2018	On going	ICMR, New Delhi, File No: 58/66/2012/BMS- OL, (Sanctioned)	21,50,000		
5.	Optimization and evaluation of prazosin floating microspheres using response surface methodology	Dr. K.Vanitha	2013- 2016	On going	DST, New Delhi, File No. SR/WOS- A/LS-496/2012(G)	21,60,000		
6.	Structural insights to inhibit epidernal growth factor dimerization and activation: panitumumab induced conformational study.	Mr. D.Appaji	2014- 2017	On going	DBT, NewDelhi, File No-BT/PR 8858/ MED/30/ 1076/2013.	24,75,480		
7.	"Neuroprotective activity of polyherbal formulation against transient global ischemia induced brain damage in normal and alloxan-induced diabetic rats"	Miss. D.Santosh a	2014- 2017	On going	DST. New Delhi, File No: SR/WOS- A/LS 491/2012	24,60,000		
8.	Formulation & optimization of floating drug delivery system of anti-hypertensive drugs	Mrs. S.Sandhya Rani	2013- 2016	On going	DST. New Delhi, File. No- SR/WOS-A/ CS- 77/2012	20,40,000		
9.	Binding kinetics & Interaction analysis of Pertuzumab in complex with isolated	Mr. D. Appaji	2016- 2019	On going	DST (SERB), New Delhi. YSS/2015/002005	24,00,000		

Human growth fact 2(sHER2): Implications inhibition	2 dIV) of Epidermal stor receptor Structural in the of mediated and			
(sHER2 dI	domain II & domain			

**TABLE 2: CONSULTANCY PROJECTS** 

S.No.	Name of the organization	Name of the staff	Title of the topic	Amount Earned (Rs.)
1.	Everest organics Ltd., Hyderabad	Mr. Appaji	Synthesis of Telmesartan	15,000
2.	Suraksha Pharma, Hyderabad	Mr. Dinesh Mohan	Formulation of Potassium Chloride 600 mg and 1500 mg extended release tablets	25,000
3.	Aizant Pharma, Hyderabad	Dr. K. Vanitha	Stability studies of Sulphamethaxozole and Ciprofloxacin tablets.	10,000
4.	Suraksha Pharma, Hyderabad	Mr. Dinesh Mohan	Finding solution to the stability and testing problems occurred in the Cefpodoxime proxetil tablets, both film coated and dispersible tablet formulations	25,000
4.		Dr. S.V.V.N.S.M. Lakshmi	Phytochemical Screening and in vitro anti-microbial, antihelminthic, analgesic and anti-inflammatory activities of different extracts of polyherbal formulation named as RASONA PINDA	4,000
5.	AYUSH, CARI, Hyderabad	Mr. K. Ramanjaneyulu	Phytochemical screening and In vivo acute toxicity studies on Ethanolic extract of Herbomineral formulation named TRUSHANAADILOHA with Cows ghee and honey as vehicle.	20,000
6.		Dr. A. Ramesh	Evaluation of acute hypolipidemic activity of ethanolic extract of poly herbal formulation in triton wr-1339 induced hyperlipidemia in albino rats.	8,000

7.	Dr. Reddy Labs,	Dr. A. Ramesh &	Staff Management Team 10,40,000
	Hyderabad	Mr. K.	(SMT) Training
		Ramanjaneyulu	

VIPER is one of the top class institute under JNTUH, because of this reputation Indian pharma major Dr.REDDY'S laboratories given the opportunity to conduct class room training program for their fresh recruitment (CPT). Till date we have successfully completed 20 batches since 2012. Success of this program made both institute and industry to develop MoU. Furthermore, the success of CPT program had given another opportunity to create MoU with AIZENT pharma, GRANULES INDIA ltd, and BIOLOGICAL EVANS. The ground work towards getting approval of R&D center has been successfully completed.VIPER provided the employability to talented graduates as research scholars. Currently we have 3 JRF candidates under different departments.

#### 6. Problems encountered and resources required

Availability of the concerned resource persons from the industry and academia (both national and international) in spite of their extremely busy schedules is a challenge. To overcome this, college is arranging webinar whenever the experts are available by which they can directly interact with the students and faculties. To know the latest developments in the Pharmaceutical Industry VIPER encourages the experts to get associate as adjunct faculty which may benefit the students to improve the knowledge of both academics and industry. Trust from industry is still challenge to do research at our premises due to regarding guidelines.

#### 7. Notes

This best practice has helped tremendously in publishing in high impact peer reviewed journals. Receipt of grants more than Rs 130 Lakhs from various funding bodies in different schemes is a good measure of the progress made by the institution in promoting research. The constitution of the Research Advisory Board has encouraged faculty to actively participate in research. Industry Institution Interaction cell has brought better awareness about the current opportunities and trends in the Pharma field.

#### **Evaluative Report of the Department**

#### 1. Name of the Department

Vishnu Institute of Pharmaceutical Education & Research

#### 2. Year of establishment

B. Pharmacy 2007

M.Pharmacy

Pharmaceutics 2011 Pharmaceutical Analysis & Quality Assurance 2012

#### 3. Is the Department part of a college/Faculty of the university?

Yes. The college was affiliated to JNTUH, Hyderabad.

# 4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.)

Course	Discipline	Intake
UG	B. Pharmacy	100
PG	M. Pharmacy – Pharmaceutics	24
	M. Pharmacy – Pharmaceutical Analysis &	18
	Quality Assurance	

### 5. Interdisciplinary programs and departments involved

Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

#### 7. Details of programs discontinued, if any, with reasons

Nil

#### 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System

Ist year B. Pharmacy is Annual system

II, III & IV year B. Pharmacy are semester system

M.Pharmacy Ist year is semester credit based system.

M. Pharmacy II year is annual system.

#### 9. Participation of the department in the courses offered by other departments

We have sister concern engineering college named B.V. Raju Institute of Technology, besides our campus. Our senior staff members will teach some of the subjects like Unit Operations for chemical engineering students, Anatomy, Physiology and Health Education and Phramacology for Biomedical Engineering students. Our students also participate in the conferences conducted in this college.

### 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including
			CAS & MPS)
Professor	05	05	05
Associate Professor/Reader	11	11	11
Assistant Professor	20	20	20
Lecturer			
Tutor / Clinical Instructor			
Senior Resident			

# 11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Pharmacology	S.No	Name(s) of the Teaching Faculty	Qualification	Designation	Experience (years)
2.         Mrs. S. Vidya         M. Pharm         Assoc. Professor         9           3.         Mr. A. Shiva Mallikarjuna Reddy         M. Pharm         Asst. Professor         2           4.         Mrs. G.Supriya         M. Pharm         Asst. Professor         2           5.         Mr. Vivekananda         M. Pharm         Asst. Professor         1           6.         Dr. VVS Rajendra Prasad         M. Pharm         Assoc. Professor         8           7.         Mr. K.Ramanjaneyulu         M. Pharm         Assoc. Professor         8           8.         Mr. D. Appaji         M. Pharm         Assoc. Professor         9           9.         Mrs. S. Sandhya Rani         M. Pharm         Assoc. Professor         9           10.         Ms. J. HimaBindu         M. Pharm         Asst. Professor         1           11.         Ms. Umema Naaz         M. Pharm         Asst. Professor         1           12.         Mr. Y. Viswanadh         M. Pharm         Asst. Professor         1           13.         Dr. K. Vanitha         M. Pharm         Assoc. Professor         15           14.         Mr. S.Dinesh Mohan         M. Pharm         Assoc. Professor         9           15.         Mr. S.Di		· ·	Pharmacolo	gy	
Mr. A. Shiva Malikarjuna   Reddy   M. Pharm   Asst. Professor   2	1.	Dr. A.Ramesh	M. Pharm, Ph.D	Professor & Principal	17
S.         Reddy         M. Pharm         Asst. Professor         2           4.         Mrs. G.Supriya         M. Pharm         Asst. Professor         2           5.         Mr. Vivekananda         M. Pharm         Asst. Professor         1           Pharmaceutical Chemistry           6.         Dr. VVS Rajendra Prasad         M. Pharm         Assoc. Professor         8           7.         Mr. K. Kamanjaneyulu         M. Pharm         Assoc. Professor         8           8.         Mr. D. Appaji         M. Pharm         Assoc. Professor         9           9.         Mrs. S. Sandhya Rani         M. Pharm         Assoc. Professor         1           10.         Ms. J. HimaBindu         M. Pharm         Asst. Professor         1           11.         Ms. Umema Naaz         M. Pharm         Asst. Professor         1           12.         Mr. Y. Viswanadh         M. Pharm         Asst. Professor         1           12.         Mr. Y. Viswanadh         M. Pharm         Assoc. Professor         1           13.         Dr. K. Vanitha         M. Pharm         Assoc. Professor         15+3           14.         Mr. S. Dinesh Mohan         M. Pharm         Assoc. Professor         9     <	2.	Mrs. S.Vidya	M. Pharm	Assoc. Professor	9
4.         Mrs. G.Supriya         M. Pharm         Asst. Professor         2           5.         Mr. Vivekananda         M. Pharm         Asst. Professor         1           6.         Dr. VVS Rajendra Prasad         M. Pharm, Ph.D         Prof & Dean R &D         8           7.         Mr. K.Ramanjaneyulu         M. Pharm         Assoc. Professor         8           8.         Mr. D. Appaji         M. Pharm         Assoc. Professor         9           9.         Mrs. S. Sandhya Rani         M. Pharm         Assoc. Professor         9           10.         Ms. J. HimaBindu         M. Pharm         Asst. Professor         1           11.         Ms. Umema Naaz         M. Pharm         Asst. Professor         1           12.         Mr. Y. Viswanadh         M. Pharm         Asst. Professor         1           13.         Dr. K. Vanitha         M. Pharm         Assoc. Professor         1           14.         Mr. Y. Viswanadh         M. Pharm         Assoc. Professor         15+3           15.         Mr. S. Dinesh Mohan         M. Pharm         Assoc. Professor         9           16.         Mrs. C. Soujanya         M. Pharm         Assoc. Professor         9           17.         Mr. Venk	3.	=	M. Pharm	Asst. Professor	2
No.   Pharmaceutical Chemistry	4.	·	M. Pharm	Asst. Professor	2
6.         Dr. VVS Rajendra Prasad         M. Pharm         Prof & Dean R &D         8           7.         Mr. K.Ramanjaneyulu         M. Pharm         Assoc. Professor         8           8.         Mr. D. Appaji         M. Pharm         Assoc. Professor         9           9.         Mrs. S. Sandhya Rani         M. Pharm         Assc. Professor         1           10.         Ms. J. HimaBindu         M. Pharm         Asst. Professor         1           11.         Ms. Umema Naaz         M. Pharm         Asst. Professor         1           12.         Mr. V. Viswanadh         M. Pharm         Asst. Professor         1           12.         Mr. V. Viswanadh         M. Pharm         Asst. Professor         1           13.         Dr. K. Vanitha         M. Pharm         Assoc. Professor         15           14.         Mr. NVS. Ranga Raju         M. Pharm         Assoc. Professor         15           15.         Mr. S. Dinesh Mohan         M. Pharm         Assoc. Professor         9           16.         Mrs. C. Soujanya         M. Pharm         Assoc. Professor         9           18.         Mrs. P. Durga Bhavani         M. Pharm         Asst. Professor         2           20.         Ms.	5.		M. Pharm	Asst. Professor	1
6.         Dr. VVS Rajendra Prasad         M. Pharm         Prof & Dean R &D         8           7.         Mr. K.Ramanjaneyulu         M. Pharm         Assoc. Professor         8           8.         Mr. D. Appaji         M. Pharm         Assoc. Professor         9           9.         Mrs. S. Sandhya Rani         M. Pharm         Assc. Professor         1           10.         Ms. J. HimaBindu         M. Pharm         Asst. Professor         1           11.         Ms. Umema Naaz         M. Pharm         Asst. Professor         1           12.         Mr. V. Viswanadh         M. Pharm         Asst. Professor         1           12.         Mr. V. Viswanadh         M. Pharm         Asst. Professor         1           13.         Dr. K. Vanitha         M. Pharm         Assoc. Professor         15           14.         Mr. NVS. Ranga Raju         M. Pharm         Assoc. Professor         15           15.         Mr. S. Dinesh Mohan         M. Pharm         Assoc. Professor         9           16.         Mrs. C. Soujanya         M. Pharm         Assoc. Professor         9           18.         Mrs. P. Durga Bhavani         M. Pharm         Asst. Professor         2           20.         Ms.			Pharmaceutical Cl	nemistry	•
8.         Mr. D. Appaji         M. Pharm         Assoc. Professor         9           9.         Mrs. S. Sandhya Rani         M. Pharm         Assoc. Professor         1           10.         Ms. J. HimaBindu         M. Pharm         Asst. Professor         1           11.         Ms. Umema Naaz         M. Pharm         Asst. Professor         1           12.         Mr. Y. Viswanadh         M. Pharm         Asst. Professor         1           Pharmaceutics           13.         Dr. K. Vanitha         M. Pharm         Assoc. Professor         13           14.         Mr. NVS. Ranga Raju         M. Pharm         Assoc. Professor         15+3           15.         Mr. S. Dinesh Mohan         M. Pharm         Assoc. Professor         9           16.         Mrs. C. Soujanya         M. Pharm         Assoc. Professor         9           17.         Mr. Venkat Swamy         M. Pharm         Assoc. Professor         9           18.         Mrs. P. Durga Bhavani         M. Pharm         Assoc. Professor         2           19.         Mr. B. Suresh Babu         M. Pharm         Asst. Professor         2           20.         Ms. U. Prashanthi Priya         M. Pharm         Asst. Professor	6.				8
9.         Mrs. S. Sandhya Rani         M. Pharm         Assoc. Professor           10.         Ms. J. HimaBindu         M. Pharm         Asst. Professor         1           11.         Ms. Umema Naaz         M. Pharm         Asst. Professor         1           12.         Mr. Y. Viswanadh         M. Pharm         Asst. Professor         1           Pharmaceutics           13.         Dr. K. Vanitha         M. Pharm, Ph.D         Professor         13           14.         Mr. NVS. Ranga Raju         M. Pharm         Assoc. Professor         15           15.         Mr. S.Dinesh Mohan         M. Pharm         Assoc. Professor         9           16.         Mrs. C. Soujanya         M. Pharm         Assoc. Professor         9           17.         Mr. Venkat Swamy         M. Pharm         Assoc. Professor         9           18.         Mrs. P. Durga Bhavani         M. Pharm         Asst. Professor         2           19.         Mr. B. Suresh Babu         M. Pharm         Asst. Professor         2           20.         Ms. U. Prashanthi Priya         M. Pharm         Asst. Professor         1           21.         Mrs. Vamshi Krishna         M. Pharm         Asst. Professor         1 <td>7.</td> <td>Mr. K.Ramanjaneyulu</td> <td>M. Pharm</td> <td>Assoc. Professor</td> <td>8</td>	7.	Mr. K.Ramanjaneyulu	M. Pharm	Assoc. Professor	8
9.         Mrs. S. Sandhya Rani         M. Pharm         Assoc. Professor           10.         Ms. J. HimaBindu         M. Pharm         Asst. Professor         1           11.         Ms. Umema Naaz         M. Pharm         Asst. Professor         1           12.         Mr. V. Viswanadh         M. Pharm         Asst. Professor         1           Pharmaceutics           13.         Dr. K. Vanitha         M. Pharm, Ph.D         Professor         13           14.         Mr. NVS. Ranga Raju         M. Pharm         Assoc. Professor         15+3           15.         Mr. S. Dinesh Mohan         M. Pharm         Assoc. Professor         9           16.         Mrs. C. Soujanya         M. Pharm         Assoc. Professor         9           17.         Mr. Venkat Swamy         M. Pharm         Assoc. Professor         9           18.         Mrs. P. Durga Bhavani         M. Pharm         Asst. Professor         2           19.         Mr. B. Suresh Babu         M. Pharm         Asst. Professor         2           20.         Ms. U. Prashanthi Priya         M. Pharm         Asst. Professor         1           21.         Mrs. Vamshi Krishna         M. Pharm         Asst. Professor         1	8.	Mr. D. Appaji	M. Pharm	Assoc. Professor	9
10.   Ms. J. HimaBindu   M. Pharm   Asst. Professor   1     11.   Ms. Umema Naaz   M. Pharm   Asst. Professor   1     12.   Mr. Y. Viswanadh   M. Pharm   Asst. Professor   1     13.   Dr. K. Vanitha   M. Pharm, Ph.D   Professor   13     14.   Mr. NVS. Ranga Raju   M. Pharm   Assoc. Professor   15+3     15.   Mr. S. Dinesh Mohan   M. Pharm   Assoc. Professor   9     16.   Mrs. C. Soujanya   M. Pharm   Assoc. Professor   6     17.   Mr. Venkat Swamy   M. Pharm   Assoc. Professor   9     18.   Mrs. P. Durga Bhavani   M. Pharm   Assoc. Professor   9     19.   Mr. B. Suresh Babu   M. Pharm   Asst. Professor   2     20.   Ms. U. Prashanthi Priya   M. Pharm   Asst. Professor   1     21.   Mrs. Vamshi Krishna   M. Pharm   Asst. Professor   2     22.   Ms. Devika   M. Pharm   Asst. Professor   1     23.   Mr. L.M.Srikanth   M. Pharm   Asst. Professor   1     24.   S. Anuradha   M. Pharm   Asst. Professor   1     25.   V. Harika   M. Pharm   Asst. Professor   2     26.   G. Pavani   M. Pharm   Asst. Professor   2     27.   N. Phanikumar   M. Pharm   Asst. Professor   2     28.   SV Ramakrishnamacharya   M. Pharm   Asst. Professor   1     29.   Dr. SVVNSM Lakshmi   M. Pharm   Asst. Professor   1     29.   Dr. SvVNSM Lakshmi   M. Pharm   Asst. Professor   1     29.   Dr. SvVNSM Lakshmi   M. Pharm   Asst. Professor   1     29.   Dr. Prabhakar   M. Pharm   Asst. Professor   4     30.   Mrs. K. Sowjanya   M. Pharm   Asst. Professor   6     20.   Pharmaceutical Analysis   3     30.   Mrs. R. Sowjanya   M. Pharm   Asst. Professor   2     31.   Ms. D. Santhosha   M. Pharm   Asst. Professor   2     32.   Mr. P. Prabhakar   M. Pharm   Asst. Professor   2     33.   Shaheen Begam   M. Pharm   Asst. Professor   2     34.   V. Bharathchandrachari   M. Pharm   Asst. Professor   2     35.   Dr. P. Lavudu   M. Pharm   Asst. Professor   2	9.		M. Pharm	Assoc. Professor	
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12.   Mr. Y. Viswanadh   M. Pharm   Asst. Professor   1				Asst. Professor	
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15.         Mr. S.Dinesh Mohan         M. Pharm         Assoc. Professor         9           16.         Mrs. C. Soujanya         M. Pharm         Assoc. Professor         6           17.         Mr. Venkat Swamy         M. Pharm         Assoc. Professor         9           18.         Mrs. P.Durga Bhavani         M. Pharm         Asst. Professor         3           19.         Mr. B.Suresh Babu         M. Pharm         Asst. Professor         2           20.         Ms. U. Prashanthi Priya         M. Pharm         Asst. Professor         1           21.         Mrs. Vamshi Krishna         M. Pharm         Asst. Professor         2           22.         Ms. Devika         M. Pharm         Asst. Professor         1           23.         Mr. L.M.Srikanth         M. Pharm         Asst. Professor         1           24.         S. Anuradha         M. Pharm         Asst. Professor         1           25.         V. Harika         M. Pharm         Asst. Professor         2           26.         G. Pavani         M. Pharm         Asst. Professor         1           27.         N. Phanikumar         M. Pharm         Asst. Professor         1           28.         SV Ramakrishnamacharya	14.			Assoc. Professor	15+3
16.         Mrs. C. Soujanya         M. Pharm         Assoc. Professor         6           17.         Mr. Venkat Swamy         M. Pharm         Assoc. Professor         9           18.         Mrs. P.Durga Bhavani         M. Pharm         Asst. Professor         3           19.         Mr. B.Suresh Babu         M. Pharm         Asst. Professor         2           20.         Ms. U. Prashanthi Priya         M. Pharm         Asst. Professor         1           21.         Mrs. Vamshi Krishna         M. Pharm         Asst. Professor         2           22.         Ms. Devika         M. Pharm         Asst. Professor         1           23.         Mr. L.M.Srikanth         M. Pharm         Asst. Professor         1           24.         S. Anuradha         M. Pharm         Asst. Professor         1           25.         V. Harika         M. Pharm         Asst. Professor           26.         G. Pavani         M. Pharm         Asst. Professor           27.         N. Phanikumar         M. Pharm         Asst. Professor           28.         SV Ramakrishnamacharya         M. Pharm         Asst. Professor         1           29.         Dr. SVVNSM Lakshmi         M. Pharm         Assoc. Professor					
17.         Mr. Venkat Swamy         M. Pharm         Assoc. Professor         9           18.         Mrs. P.Durga Bhavani         M. Pharm         Asst. Professor         3           19.         Mr. B.Suresh Babu         M. Pharm         Asst. Professor         2           20.         Ms. U. Prashanthi Priya         M. Pharm         Asst. Professor         1           21.         Mrs. Vamshi Krishna         M. Pharm         Asst. Professor         2           22.         Ms. Devika         M. Pharm         Asst. Professor         1           23.         Mr. L.M.Srikanth         M. Pharm         Asst. Professor         1           24.         S. Anuradha         M. Pharm         Asst. Professor         1           25.         V. Harika         M. Pharm         Asst. Professor         2           26.         G. Pavani         M. Pharm         Asst. Professor         2           27.         N. Phanikumar         M. Pharm         Asst. Professor         1           28.         SV Ramakrishnamacharya         M. Pharm         Asst. Professor         1           29.         Dr. SVVNSM Lakshmi         M. Pharm, Ph.D         Professor         4           31.         Ms. D. Santhosha					
18.         Mrs. P.Durga Bhavani         M. Pharm         Asst. Professor         3           19.         Mr. B.Suresh Babu         M. Pharm         Asst. Professor         2           20.         Ms. U. Prashanthi Priya         M. Pharm         Asst. Professor         1           21.         Mrs. Vamshi Krishna         M. Pharm         Asst. Professor         2           22.         Ms. Devika         M. Pharm         Asst. Professor         1           23.         Mr. L.M.Srikanth         M. Pharm         Asst. Professor         1           24.         S. Anuradha         M. Pharm         Asst. Professor         2           25.         V. Harika         M. Pharm         Asst. Professor         2           26.         G. Pavani         M. Pharm         Asst. Professor         2           27.         N. Phanikumar         M. Pharm         Asst. Professor         1           28.         SV Ramakrishnamacharya         M. Pharm         Asst. Professor         1           29.         Dr. SVVNSM Lakshmi         M. Pharm, Ph.D         Professor         4           31.         Ms. D. Santhosha         M. Pharm         Asst. Professor         6           Pharmaceutical Analysis					
19.         Mr. B.Suresh Babu         M. Pharm         Asst. Professor         2           20.         Ms. U. Prashanthi Priya         M. Pharm         Asst. Professor         1           21.         Mrs. Vamshi Krishna         M. Pharm         Asst. Professor         2           22.         Ms. Devika         M. Pharm         Asst. Professor         1           23.         Mr. L.M.Srikanth         M. Pharm         Asst. Professor         1           24.         S. Anuradha         M. Pharm         Asst. Professor           25.         V. Harika         M. Pharm         Asst. Professor           26.         G. Pavani         M. Pharm         Asst. Professor           27.         N. Phanikumar         M. Pharm         Asst. Professor           28.         SV Ramakrishnamacharya         M. Pharm         Asst. Professor         1           29.         Dr. SVVNSM Lakshmi         M. Pharm, Ph.D         Professor         12           30.         Mrs. K. Sowjanya         M. Pharm         Asst. Professor         4           31.         Ms. D. Santhosha         M. Pharm         Asst. Professor         6           Pharmaceutical Analysis           32.         Mr. P. Prabhakar         M. P		· · · · · · · · · · · · · · · · · · ·			
20.         Ms. U. Prashanthi Priya         M. Pharm         Asst. Professor         1           21.         Mrs. Vamshi Krishna         M. Pharm         Asst. Professor         2           22.         Ms. Devika         M. Pharm         Asst. Professor         1           23.         Mr. L.M.Srikanth         M. Pharm         Asst. Professor         1           24.         S. Anuradha         M. Pharm         Asst. Professor           25.         V. Harika         M. Pharm         Asst. Professor           26.         G. Pavani         M. Pharm         Asst. Professor           27.         N. Phanikumar         M. Pharm         Asst. Professor           28.         SV Ramakrishnamacharya         M. Pharm         Asst. Professor         1           29.         Dr. SVVNSM Lakshmi         M. Pharm         Assoc. Professor         12           30.         Mrs. K. Sowjanya         M. Pharm         Asst. Professor         4           31.         Ms. D. Santhosha         M. Pharm         Asst. Professor         6           Pharmaceutical Analysis           32.         Mr. P. Prabhakar         M. Pharm         Asst. Professor           34.         V. Bharathchandrachari         M. Pharm	19.	<u> </u>	M. Pharm	Asst. Professor	
21.         Mrs. Vamshi Krishna         M. Pharm         Asst. Professor         2           22.         Ms. Devika         M. Pharm         Asst. Professor         1           23.         Mr. L.M.Srikanth         M. Pharm         Asst. Professor         1           24.         S. Anuradha         M. Pharm         Asst. Professor           25.         V. Harika         M. Pharm         Asst. Professor           26.         G. Pavani         M. Pharm         Asst. Professor           27.         N. Phanikumar         M. Pharm         Asst. Professor           28.         SV Ramakrishnamacharya         M. Pharm         Asst. Professor         1           29.         Dr. SVVNSM Lakshmi         M. Pharm, Ph.D         Professor         12           30.         Mrs. K. Sowjanya         M. Pharm         Assoc. Professor         4           31.         Ms. D. Santhosha         M. Pharm         Asst. Professor         6           Pharmaceutical Analysis           32.         Mr. P. Prabhakar         M. Pharm         Asst. Professor         26+4           33.         Shaheen Begam         M. Pharm         Asst. Professor         26+4           34.         V. Bharathchandrachari         M.	20.	Ms. U. Prashanthi Priya	M. Pharm	Asst. Professor	
22.         Ms. Devika         M. Pharm         Asst. Professor         1           23.         Mr. L.M.Srikanth         M. Pharm         Asst. Professor         1           24.         S. Anuradha         M. Pharm         Asst. Professor           25.         V. Harika         M. Pharm         Asst. Professor           26.         G. Pavani         M. Pharm         Asst. Professor           27.         N. Phanikumar         M. Pharm         Asst. Professor           28.         SV Ramakrishnamacharya         M. Pharm         Asst. Professor         1           29.         Dr. SVVNSM Lakshmi         M. Pharm         Assoc. Professor         4           30.         Mrs. K. Sowjanya         M. Pharm         Asst. Professor         6           Pharmaceutical Analysis           32.         Mr. P. Prabhakar         M. Pharm         Asst. Professor           34.         V. Bharathchandrachari         M. Pharm         Asst. Professor           34.         V. Bharathchandrachari         M. Pharm         Asst. Professor           35.         Dr. P. Lavudu         M.Sc, M. Philld, Ph.D         Professor         13	21.	·	M. Pharm	Asst. Professor	2
24.S. AnuradhaM. PharmAsst. Professor25.V. HarikaM. PharmAsst. Professor26.G. PavaniM. PharmAsst. Professor27.N. PhanikumarM. PharmAsst. Professor28.SV RamakrishnamacharyaM. PharmAsst. Professor1Pharmacognosy29.Dr. SVVNSM LakshmiM. Pharm, Ph.DProfessor1230.Mrs. K. SowjanyaM. PharmAssoc. Professor431.Ms. D. SanthoshaM. PharmAsst. Professor6Pharmaceutical Analysis32.Mr. P. PrabhakarM. PharmAssoc. Professor26+433.Shaheen BegamM. PharmAsst. Professor34.V. BharathchandrachariM. PharmAsst. ProfessorPh. Biotechnology35.Dr. P. LavuduM.Sc, M. Philld, Ph.DProfessor13	22.	Ms. Devika	M. Pharm	Asst. Professor	
25.V. HarikaM. PharmAsst. Professor26.G. PavaniM. PharmAsst. Professor27.N. PhanikumarM. PharmAsst. Professor28.SV RamakrishnamacharyaM. PharmAsst. Professor29.Dr. SVVNSM LakshmiM. Pharm, Ph.DProfessor1230.Mrs. K. SowjanyaM. PharmAssoc. Professor431.Ms. D. SanthoshaM. PharmAsst. Professor6Pharmaceutical Analysis32.Mr. P. PrabhakarM. PharmAssoc. Professor26+433.Shaheen BegamM. PharmAsst. Professor34.V. BharathchandrachariM. PharmAsst. Professor35.Dr. P. LavuduM.Sc, M. Philld, Ph.DProfessor13	23.	Mr. L.M.Srikanth	M. Pharm	Asst. Professor	1
26.G. PavaniM. PharmAsst. Professor27.N. PhanikumarM. PharmAsst. Professor28.SV RamakrishnamacharyaM. PharmAsst. ProfessorPharmacognosy29.Dr. SVVNSM LakshmiM. Pharm, Ph.DProfessor1230.Mrs. K. SowjanyaM. PharmAssoc. Professor431.Ms. D. SanthoshaM. PharmAsst. Professor6Pharmaceutical Analysis32.Mr. P. PrabhakarM. PharmAssoc. Professor26+433.Shaheen BegamM. PharmAsst. Professor34.V. BharathchandrachariM. PharmAsst. ProfessorPh. Biotechnology35.Dr. P. LavuduM.Sc, M. Philld, Ph.DProfessor13	24.	S. Anuradha	M. Pharm	Asst. Professor	
27.N. PhanikumarM. PharmAsst. Professor28.SV RamakrishnamacharyaM. PharmAsst. ProfessorPharmacognosy29.Dr. SVVNSM LakshmiM. Pharm, Ph.DProfessor1230.Mrs. K. SowjanyaM. PharmAssoc. Professor431.Ms. D. SanthoshaM. PharmAsst. Professor6Pharmaceutical Analysis32.Mr. P. PrabhakarM. PharmAssoc. Professor26+433.Shaheen BegamM. PharmAsst. Professor34.V. BharathchandrachariM. PharmAsst. ProfessorPh. Biotechnology35.Dr. P. LavuduM.Sc, M. Philld, Ph.DProfessor13	25.	V. Harika	M. Pharm	Asst. Professor	
27.N. PhanikumarM. PharmAsst. Professor28.SV RamakrishnamacharyaM. PharmAsst. ProfessorPharmacognosy29.Dr. SVVNSM LakshmiM. Pharm, Ph.DProfessor1230.Mrs. K. SowjanyaM. PharmAssoc. Professor431.Ms. D. SanthoshaM. PharmAsst. Professor6Pharmaceutical Analysis32.Mr. P. PrabhakarM. PharmAssoc. Professor26+433.Shaheen BegamM. PharmAsst. Professor34.V. BharathchandrachariM. PharmAsst. ProfessorPh. Biotechnology35.Dr. P. LavuduM.Sc, M. Philld, Ph.DProfessor13		G. Pavani	M. Pharm	Asst. Professor	
28. SV RamakrishnamacharyaM. PharmAsst. Professor1Pharmacognosy29. Dr. SVVNSM LakshmiM. Pharm, Ph.DProfessor1230. Mrs. K. SowjanyaM. PharmAssoc. Professor431. Ms. D. SanthoshaM. PharmAsst. Professor6Pharmaceutical Analysis32. Mr. P. PrabhakarM. PharmAssoc. Professor26+433. Shaheen BegamM. PharmAsst. Professor34. V. BharathchandrachariM. PharmAsst. ProfessorPh. Biotechnology35. Dr. P. LavuduM.Sc, M. Philld, Ph.DProfessor13	27.	N. Phanikumar	M. Pharm		
Pharmacognosy   29.   Dr. SVVNSM Lakshmi   M. Pharm, Ph.D   Professor   12   30.   Mrs. K. Sowjanya   M. Pharm   Assoc. Professor   4   31.   Ms. D. Santhosha   M. Pharm   Asst. Professor   6   Pharmaceutical Analysis   32.   Mr. P. Prabhakar   M. Pharm   Assoc. Professor   26+4   33.   Shaheen Begam   M. Pharm   Asst. Professor   34.   V. Bharathchandrachari   M. Pharm   Asst. Professor   Ph. Biotechnology   M.Sc, M. Philld,   Professor   13   13   Ph.D   Professor   13	28.	SV Ramakrishnamacharya	M. Pharm	Asst. Professor	1
30.Mrs. K. SowjanyaM. PharmAssoc. Professor431.Ms. D. SanthoshaM. PharmAsst. Professor6Pharmaceutical Analysis32.Mr. P. PrabhakarM. PharmAssoc. Professor26+433.Shaheen BegamM. PharmAsst. Professor34.V. BharathchandrachariM. PharmAsst. ProfessorPh. Biotechnology35.Dr. P. LavuduM.Sc, M. Philld, Professor13			Pharmacogn	osy	
31. Ms. D. SanthoshaM. PharmAsst. Professor6Pharmaceutical Analysis32. Mr. P. PrabhakarM. PharmAssoc. Professor26+433. Shaheen BegamM. PharmAsst. Professor34. V. BharathchandrachariM. PharmAsst. ProfessorPh. Biotechnology35. Dr. P. LavuduM.Sc, M. Philld, Ph.DProfessor13	29.	Dr. SVVNSM Lakshmi	M. Pharm, Ph.D	Professor	12
Pharmaceutical Analysis   32.   Mr. P. Prabhakar   M. Pharm   Assoc. Professor   26+4   33.   Shaheen Begam   M. Pharm   Asst. Professor   34.   V. Bharathchandrachari   M. Pharm   Asst. Professor   Ph. Biotechnology	30.	Mrs. K. Sowjanya	M. Pharm	Assoc. Professor	4
32.Mr. P. PrabhakarM. PharmAssoc. Professor26+433.Shaheen BegamM. PharmAsst. Professor34.V. BharathchandrachariM. PharmAsst. ProfessorPh. Biotechnology35.Dr. P. LavuduM.Sc, M. Philld, Ph.DProfessor13	31.		M. Pharm	Asst. Professor	6
32.Mr. P. PrabhakarM. PharmAssoc. Professor26+433.Shaheen BegamM. PharmAsst. Professor34.V. BharathchandrachariM. PharmAsst. ProfessorPh. Biotechnology35.Dr. P. LavuduM.Sc, M. Philld, Ph.DProfessor13			Pharmaceutical A	analysis	
34. V. Bharathchandrachari M. Pharm Asst. Professor  Ph. Biotechnology  35. Dr. P. Lavudu M.Sc, M. Philld, Ph.D Professor 13	32.	Mr. P. Prabhakar		1	26+4
34. V. Bharathchandrachari M. Pharm Asst. Professor  Ph. Biotechnology  35. Dr. P. Lavudu M.Sc, M. Philld, Ph.D Professor 13	33.	Shaheen Begam	M. Pharm	Asst. Professor	
35. Dr. P. Lavudu M.Sc, M. Philld, Professor 13	34.		M. Pharm	Asst. Professor	
35. Dr. P. Lavudu M.Sc, M. Philld, Professor 13			Ph. Biotechno	logy	
	35.	Dr. P. Lavudu	M.Sc, M. Philld,		13
	36.	Mrs. B. Lakshmi Satya		Assoc. Professor	8

#### 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

- a. Mr. S.R. Parthasaradhy, Consultant, GMP Pharma consultants, Hyderabad.
- b. Dr. Phani, Director, Nano Ram technologies, Bangalore.
- c. Dr. K. Venu Gopal, Dy. Manager, Mylan Laboratories, Hyderabad.
- d. Mr. Tirumala Reddy, Soft Sills Trainer,
- e. Mr. Sridhar, Omics International, Hyderabad.

### 13. Percentage of classes taken by temporary faculty – program-wise information Nil

#### 14. Program-wise Student Teacher Ratio

B. PharmacyM. Pharmacy12:1

### 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

S.No	Currenting stoff	For B. Phar	macy &	M.Pharmacy
5.110	Supporting staff	Sanctioned	Filled	Actual
1.	Administrative officer	01	01	01
2.	Office assistant	01	01	01
3.	Laboratory technicians	06	06	06
4.	Examination branch in charge	01	01	01
5.	Accountant	01	01	01
6.	Stores in charge	01	01	01
7.	Librarian	01	01	01
8.	Asst. librarian	01	01	01
90.	Computer operator	01	01	01
10.	System administrator	01	01	01
11.	Peon	01	01	01
12.	Cleaning personnel	10	10	10
13.	PD	01	01	01
14.	Hostel warden	01	01	01
15.	Security	06	06	06

#### 16. Research thrust areas as recognized by major funding agencies

The most important research thrust area is pharmaceutical sciences recognized by major funding agencies like DST, AICTE, ICMR and DBT.

# 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

S. No	Title & Scope of the R&D Project	Name of the Project leader	Year in which started	Remarks	Total Grant Received(Rs.)
1.	The role of individual iso forms of p13 k inhibitors and non-selective inhibitors in vivi models		2014-2017	DST, New Delhi,FileNo:S R/CSI/107/201 2(G).	40,09,000
2.	Acridones as chemosensitizing	Dr.VVS	2015-2018	ICMR,New	21,50,000

	agent and their membrane perterbing studies	Rajendra Prasad		Delhi, File No: 58/66/2012/B MS-OL, (Sanctioned)	
3.	Optimization and evaluation of prazosin floating microspheres using response surface methodology	Dr.K.Vanitha	2013-2016	DST,New Delhi, File No. SR/WOS- A/LS- 496/2012(G)	21,60,000
4.	Structural insights to inhibit epidernal growth factor dimerization and activation: panitumumab induced conformational study.	Mr.D.Appaji	2014-2017	DBT,NewDelh i,File No- BT/PR8858/M ED/30/1076/20 13.	24,75,480
5.	"Neuroprotective activity of polyherbal formulation against transient global ischemia induced brain damage in normal and alloxan-induced diabetic rats"	Miss. D.Santosha	2014-2017	DST.NewDelh i,Fileno:SR/W OS-A/LS 491/2012	24,60,000
6.	Formulation & optimization of floating drug delivery system of anti-hypertensive drugs	Mrs. S.Sandhya Rani	2013-2016	DST.NewDelh i,File.No- SR/WOS- A/CS-77/2012	20,40,000
7.	Binding kinetics & Interaction analysis of Pertuzumab in complex with isolated extracellular domain II (sHER2 dII) & domain IV (sHER2 dIV) of Human Epidermal growth factor receptor 2(sHER2): Structural Implications in the inhibition of HER2/HER3 mediated dimerization and activation	Mr. D. Appaji	2016-2019	DST (SERB), New Delhi. YSS/2015/002 005	24,00,000

### 18. Inter-institutional collaborative projects and associated grants received Nil

a) National collaboration b) International collaboration

Nil

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

S.	Title & Scope of the	Name of the	Year in	Present	Remarks	Total
No	R&D Project	Project leader	which	status		Grant
			started			Received(R
						s.)
1.	Mechanistic studies:	Dr.VVS.	2010-2013	Completed	AICTE,New	9,00,000
	acridones as reverters of	Rajendra Prasad		_	Delhi, File	
	multi drugs resistance in	-			No:1-15/R 12	
	cancer cells					

			Ī			
2.	Synthesis of nitric oxide donating phenoxazine derivaties as as reverters of multi drugs resistance in cancer cells	Dr.VVS.Rajend ra Prasad	2010-2013	Completed	DST, New Delhi, File No: SR/FT/LS- 175/2009.	18,02,000
3.	The role of individual iso forms of p13 k inhibitors and non-selective inhibitors in vivi models	Dr. A.Ramesh	2014-2017	On going	DST, New Delhi, FileNo:SR/CSI/ 107/2012(G).	40,09,000
4.	Acridones as chemosensitizing agent and their membrane perterbing studies	Dr.VVSRajendr a Prasad	2015-2018	On going	ICMR,New Delhi, File No: 58/66/2012/BM S-OL, (Sanctioned)	21,50,000
5.	Optimization and evaluation of prazosin floating microspheres using response surface methodology	Dr.K.Vanitha	2013-2016	On going	DST,New Delhi, File No. SR/WOS-A/LS- 496/2012(G)	21,60,000
6.	Structural insights to inhibit epidernal growth factor dimerization and activation: panitumumab induced conformational study.	Mr.D.Appaji	2014-2017	On going	DBT,NewDelhi , File No- BT/PR8858/ME D/ 30/1076/2013.	24,75,480
7.	"Neuroprotective activity of polyherbal formulation against transient global ischemia induced brain damage in normal and alloxan-induced diabetic rats"	Miss.D.Santosh a	2014-2017	On going	DST.NewDelhi, Fileno:SR/WOS -A/LS 491/2012	24,60,000
8.	Formulation & optimization of floating drug delivery system of antihypertensive drugs	Mrs.S.Sandhya Rani	2013-2016	On going	DST.NewDelhi, File.No- SR/WOS- A/CS-77/2012	20,40,000
9.	Binding kinetics & Interaction analysis of Pertuzumab in complex with isolated extracellular domain II	Mr. D. Appaji	2016-2019	On going	DST (SERB), New Delhi. YSS/2015/0020 05	24,00,000

	(sHER2 dII) & dor IV (sHER2 dIV) Human Epide growth factor rece 2(sHER2): Struc Implications in inhibition HER2/HER3 medi dimerization activation	of mal ptor ural the of			
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#### 20. Research facility / centre with

- state recognition
- National recognition: Recognized as SIRO by DSIR
- International recognition

# 21. Special research laboratories sponsored by / created by industry or corporate bodies Yes. We have special laboratories like cancer cell biology lab, cognitive science lab and CADD lab.

#### 22. Publications: Enclosed as Annexure - III

- \* Number of papers published in peer reviewed journals (national / international): 104
- \* Monographs: Nil
- \* Chapters in Books: Nil
- \* Books edited: Nil
- \* Books with ISBN with details of publishers: 05
- \* Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, Medline, etc.): Nil
- \* Citation Index range / average: 13.9
- \* SNIP: 0.55 \* SJR: 0.54
- \* Impact Factor range / average: 1.07
- \* h-index: 0.13

#### **Books published by faculty**

#### Mrs. K. Vanitha

Kondi vanitha. "Formulation and Evaluation of Nebivolol Hcl fast dissolving tablets" Published by LAP Lambert Academic Publishing (2015) ISBN 10: 3659743364 ISBN 13: 9783659743368.

### Mrs. Vidya sabbani

- 1. Vidya sabbani, Ramesh Alluri; "Hepato protective activity of *Terminalia Chebula* leaves" is published in Lambert academic publishing, ISBN: 3848493977;EAN: 9783848493975; 23rd April 2012.
- 2. Vidya sabbani, Ramesh Neuropharmacological activity of Phyllanthus acidus leaves, is published in Lambert academic publishing, ISBN-13:978-3-659-64771-0 EAN: 9783659647710; 19<sup>th</sup> May 2015.

#### Ms. D. Santosha

1. Formulation and evaluation of chickpeas cream" published by Lambert publishing house with ISSN number 978-3-659-37074-8.

2. Evaluation of anti-pyretic and analgesic activity of Chloris barbata published in Lambert publishing house with ISSN number 978-3-659-74199-9.

### 23. Details of patents and income generated

2 patents filed.

S.No.	Name of the staff	File No.	Name of the topic
1.	A. Siva Mallikarjuna	989/CHE/2015	A patient medical record repository system and
	Reddy		associated method there in
2.	A. Siva Mallikarjuna	5075/CHE/2015	A pharmaceutical comibation for the treatment
	Reddy		of sinusitis and other related disorders

### 24. Areas of consultancy and income generated

S.No.	Name of the organization	Name of the staff	Title of the topic	Amount Earned (Rs.)
1.	Everest organics Ltd., Hyderabad	Mr. Appaji	Synthesis of Telmesartan	15,000
2.	Suraksha Pharma, Hyderabad	Mr. Dinesh Mohan	Formulation of Potassium Chloride 600 mg and 1500 mg extended release tablets	25,000
3.	Aizant Pharma, Hyderabad	Dr. K. Vanitha	Stability studies of Sulphamethaxozole and Ciprofloxacin tablets.	10,000
4.	Suraksha Pharma, Hyderabad	Mr. Dinesh Mohan	Finding solution to the stability and testing problems occurred in the Cefpodoxime proxetil tablets, both film coated and dispersible tablet formulations	25,000
4.		Dr. S.V.V.N.S.M. Lakshmi	Phytochemical Screening and in vitro anti-microbial, antihelminthic, analgesic and anti-inflammatory activities of different extracts of polyherbal formulation named as RASONA PINDA	4,000
5.	AYUSH, CARI, Hyderabad	Mr. K. Ramanjaneyulu	Phytochemical screening and In vivo acute toxicity studies on Ethanolic extract of Herbomineral formulation named TRUSHANAADILOHA with Cows ghee and honey as vehicle.	20,000
6.		Dr. A. Ramesh	Evaluation of acute hypolipidemic activity of ethanolic extract of poly herbal formulation	8,000

			in triton wr-1339 induced hyperlipidemia in albino rats.	
7.	Dr. Reddy Labs,	Dr. A. Ramesh & Mr.	Staff Management	10,40,000
	Hyderabad	K. Ramanjaneyulu	Team (SMT) Training	

# ${\bf 25. \ Faculty \ selected \ nationally \ / \ internationally \ to \ visit \ other \ laboratories \ / \ institutions \ / \ industries \ in \ India \ and \ abroad}$

O.M.	NI 641 4 66	Visits to laboratories/Institu	tes/Industries
S.No.	Name of the staff	National	International
1.	Dr. A. Ramesh	Dr. Reddys, Hyderabad	North Eastern University,
		Granules India, Hyderabad	Rowan University, Emory
		Aurobindo Pharma Ltd., Hyderabad	University, USA
		CCMB, Hyderabad	
		IICT, Hyderabad	
		NIN, Hyderabad	
		Maniapl University, Karnataka	
		JSS University, Mysore	
		Nirma University, Ahmadabad	
2.	Dr. VVS Rajendra	Granules India, Hyderabad.	Laboratory Medical
	Prasad	Aurobindo Pharma Limited, Hyderabad.	Oncology, VU University,
		Hetero Pharma, Hyderabad	Amsterdam, Netherlands.
		CCMB, Hyderabad	Rowan University, USA
		IICT, Hyderabad	
		NIN, Hyderabad	
4.	Mr. D. Appaji	Institute of Life Science (ILS), University	
		of Hyderabad.	
		CCMB, Hyderabad	
5.	Dr. K. Vanitha	Aizant Pharma Limited, Hyderabad	
		Makson Pharma, Medak.	
6.	Dr. S.V.V.N.S.M.	Granules India Limited, Hyderabad	
	Lakshmi	Dr. Reddy Labs, Hyderabad	
		Star tech Labs, Hyderabad	
		SIPRA Labs, Hyderabad	
		JSS University, Mysore	
		Nirma University, Ahmadabad.	
		National Institute of Nutrition, Hyderabad.	
		Andhra University, Visakhapatnam	
7.	Dr. P. Lavudu	Startech Labs, Hyderabad.	
		Sipra Labs, Hyderabad.	
8.	Mr. P. Prabhakar	Aizant Pharma Limited, Hyderabad.	
		Elegant Pharma Limited, Hyderabad.	
		Startech Labs, Hyderabad.	
		Makson Pharma Limited, Hyderabad.	
		Dr. Reddy Labs, Hyderabad.	
		Zanera Pharma Limited, Hyderabad.	
		Marrayya Labs, Hyderabad.	

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		Totus health care Pvt.Ltd., Hyderabad.	
		Trimurthy Formulations Pvt. Ltd.,	
		Hyderabad.	
		Sumac Pharma Pvt. Ltd., Hyderabad	
		Kontest Chemicals Pvt. Ltd., Hyderabad	
		Yelluri formulations, Hyderabad	
		NATCO Pharma, Nagarjuna Sagar	
		Suven life sciences, Hyderabad.	
		Saurastra university, Rajkot, Gujatrat	
9.	Mr. N.V.S. Ranga	Everest Organics, Hyderabad.	
	Raju	Makson Pharma, Hyderabad.	
		Zenera Pharma Limited, Hyderabad.	
10.	Mr.	Dr. Reddy Labs, Hyderabad	
	K. Ramanjaneyulu	SIPRA Labs, Hyderabad	
		Granules India, Hyderabad	
		Neuland Laboratories, Hyderabad.	
		Manipal University, Manipal, Karnataka.	
		Nirma University, Ahmadabad	
11.	Mrs. S. Vidya	Dr. Reddy Labs, Hyderabad	
		Kotest Chemicals, Hyderabad	
		Gland Pharmaceuticals, Hyderabad	
13.	Mrs. B. Lakshmi	Everest Organics, Hyderabad	
	Satya		
14.	Mrs. C. Sowjanya	Biocon, Hyderabad	
17.	Ms. D. Santosha	SIPRA Labs, Hyderabad	
18.	Mrs. P. Durga	Dr. Reddy Labs, Hyderabad.	
	Bhavani	Marrya Labs, Hyderabad.	
		Elegant Pharma, Hyderabad.	
		Zenera Pharma, Hyderabad.	
19.	Ms. U. Prasanthi	Dr. Reddy Labs, Hyderabad	
	Priya		
20.	Mr. Dinesh	Zenera Pharma, Hyderabad	
		Dr. Reddy Labs, Hyderabad	
		Totus Pharma, Hyderabad	
21.	T. Umema Naaz	Startech Labs, Hyderabad	
22.	J. Hima Bindhu	SIPRA Labs, Hyderabad	

### 26. Faculty serving in

## a) National committees b) International committees c) Editorial Boards d) any other (specify

S.No	Name of the staff	National	International	Editorial
		Committee	committee	Board
1.	Dr. A. Ramesh	6		3
2.	Dr. VVS Rajendra	2		1
	Prasad	3		1
3.	Dr. K. Vanitha			3
4.	Mrs. S. Vidya			1

## 27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs).

S.No	Month and Year	Name of the Faculty	Name of the Program and Place
1	25-06-2012 to 14-07-2012	D.Santhosha	Recent trends in Pharmaceutical Research and Development and its applications to industry
2	22-07-2013 to 12-08-2013	Durga Bhavani. P & S. Sandhya Rani	Emerging Trends in Pharmaceutical Education-Applications to Pharma Industry
3	09-06-2014 to 28-06-2014	B. Lakshmi Satya	Academy Industry interface transforming research thoughts into practice
4	21-07-2014 to 11-08-2014	S. Vidya	Reforms and innovations in Drug discovery and development
5	17-08-2015 to 22-08-2015	Durga Bhavani. P	Formulation Development of nano particles- Application to Pharma industry
6	22-06-2015 to 11-07-2015	Dr. K. Vanitha	Acquiring and improving skills of drug designing to achieve the goals of pharmaceutical research
7	02-11-2015 to 07-11-2015	T. Umema Naaz	Insilico Drug Discovery and structure based drug design in Pharmaceutical chemistry

#### 28. Student projects

- percentage of students who have taken up in-house projects including interdepartmental projects
   100% (UG) & 50% (PG)
- percentage of students doing projects in collaboration with other universities / industry / institute
   50%

### 29. Awards / recognitions received at the national and international level by faculty or students.

S.No.	Name of the staff	Award	Name of the
D11 101	Titalie of the start		Organization
1.	Dr. A. Ramesh	Best Pharma Teacher Award	INDO-GLOBAL
			Summit - 2015
2.	Dr. VVS Rajendra	(i) Young scientist award	SERB
	Prasad	(ii) Career award for young teachers	AICTE
		award, 2012	
		(iii) SIPRA Innovative Research	SIPRA Labs,
		Award, 2014	Hyderabad
3.	Mr. D. Appaji	Young scientist award	SERB
4.	Mr. Teja, 2 <sup>nd</sup> year	Hockey Champion – Gold Medal	University & Zonal
	student		level

	Kavya, 3 <sup>rd</sup> year	Boxing – Gold Medal	Telangana State
	student		Government
5.	Ms. Sharleen & Mr.	Two Students of B. Pharmacy were	IPSF conference,
	Anil Kumar	selected as volunteers/key members	Hyderabad.

# 30. Seminars/Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

S.No	Workshop/ Seminar	Title of Seminar /Workshop	Date	Funding agency
1	SEMINAR	Drug discovery and development	4 <sup>th</sup> March	SVES, Hyderabad
2	WORKSHOP	Advanced Analytical Instrumental techniques	12 <sup>th</sup> -13 <sup>th</sup> August 2012	SVES, Hyderabad
3	WORKSHOP	Pharmacology experimental methodology	7 <sup>th</sup> -11 <sup>th</sup> December 2012	SVES, Hyderabad
4	SEMINAR	National seminar on Challenges FacingByIEC'Sin India	3 <sup>rd</sup> June 2013	PRIM&R(PUBLIC Responsibility In Medicine @ResearchINassociation with SURAKSHAindependent Ethics committee.
5	WORKSHOP	Advanced Techniques in Experimental pharmacology	25-26 <sup>th</sup> March 2013	Funded by DST and supported by APTI
6	SEMINAR	The Sessions in the seminar are focused on GLP, GCP and GMP by Industrial Experts from GVK Bio, Hyderabad.	7 <sup>th</sup> -8 <sup>th</sup> February, 2013	CII's Talent Development Initiative in Life Sciences Segment
7	WORKSHOP	Application Of QbD ?&Design Of Experiments (DOE) for the development of pharmaceutical Formulations	11 <sup>th</sup> -12 <sup>th</sup> Nov'2013	SVES, Hyderabad
8	SEMINAR	Evidence based approaches of pharmaceutical sciences	17 <sup>th</sup> March 2014	SVES, Hyderabad
9	WORKSHOP	Advanced techniques in instrumental analysis	03 <sup>rd</sup> -04 <sup>th</sup> July 2014	SVES, Hyderabad
10	SEMINAR	Aushadh 2K15 Novel Explorative Approaches trending in Pharmaceutical Sciences	26 <sup>th</sup> March 2015	Suraksha Pharma Ltd Everest Organic Ltd Association with APTIA.
11.	WORKSHOP	Experimental methodologies in pharmaceutical sciences	11 <sup>th</sup> August 2015	SVES, Hyderabad
12.	WORKSHOP	PK/PD and ivive modelling "concepts, applications and hands on training using	6 <sup>th</sup> December 2016	SVES, Hyderabad

		phoenix software"		
13	SEMINAR	"India's Nano	18 <sup>th</sup> March	Funded by DST(SERB)
		Pharmaceutical Needs" –	2016	
		Opportunities and		
		Challenges		

#### 31. Code of ethics for research followed by the departments

We give high priority to research as one of its most important contributions to the national community. The College pursues a research that promotes honesty in all scientific communications. Honestly report data, results, methods, procedures and publication and the development, conservation and transfer of such knowledge.

#### **Key values:**

In particular, the following basic rights are recognized by VIPER researchers and promoted with a view to creating an environment where research can flourished

- Maintain and improve your own professional competence and expertise through lifelongeducation and learning;
- Show proper respect and care for animals when using them in research. Do not conduct unnecessary animal experiments.
- Know and obeying relevant laws and institutional and governmental policies.
- Help to educate, mentor, and advise students. Promote their welfare and allow them to maketheir own decisions.
- Protect confidential communications, such as papers or grants submitted for publication, personnel recordsand patient records.
- The researcher is required to recognize the dignity and autonomy of all individuals and to maintain humanity as well as freedom of choice in all situations.
- Avoid discrimination against colleagues or students on the basis of sex, race, ethnicity, or other factors that are not related to their scientific competence and integrity.
- Publish in order to advance research, not to advance just your own career. Avoid wasteful and duplicative publication
- Avoid careless errors and negligence; carefully and critically examine your own work and thework of your peers. Keep good records of research activities, such as data collection, researchdesign.

#### 32. Student profile program-wise:

Name of the Program	Applications received	Selected		Pass percentage	
(refer to question no. 4)	received	Male	Female	Male	Female
	B. Phar		Temate	Maic	Temate
	D. Filai	шасу			
2008 -12 Batch	58	27	31	70.3	100
2009-13 Batch	54	27	27	77.7	92.5
2010-14 Batch	48	21	27	66.6	100
2011-15 Batch	100	33	67	72	91
	M. Pha	rmacy			
2011 -13 Batch	17	8	9	100	100
2012-14 Batch	31	12	19	100	100
2013-15 Batch	11	2	9	50	100

33. Diversity of students

Name of the	% <b>of</b>	% of students	% of students	% <b>of</b>
Program	students	from other	from	students
(refer to question	from the	universities	universities	from
no. 4)	same	within the	outside the	other
,	university	State	State	countries
UG	100			Nil
PG	80	20		Nil

# 34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE, USMLE, PLAB, GPAT, NCLEX, CGFNS, IELTS and other competitive examinations? Give details category-wise

AC.	GP	AT	NIP	ER	PGC	ET	Gl	RE	IEI	TS
YR.	Appea	Quali-	Appea-	Quali-	Appea-	Quali-	Appea	Quali-	Appea	Quali-
11.	-red	fied	red	fied	red	fied	-red	fied	-red	fied
2011	30	5	5	5	30	30	3	3	3	3
-12										
2012	30	7	2	2	30	30	6	6	6	6
-13										
2013	25	2			25	25	2	2	2	2
-14										
2014	45	7	3	3	45	45	5	5	5	5
-15										

35. Student progression

Student progression	Percentage against enrolled
UG to PG	80
PG to M.Phil, DM / M Ch / DNB	
PG to Ph.D.	05
Ph.D. to Post-Doctoral	Nil
Employed	
<ul> <li>Campus selection</li> </ul>	60
Other than campus recruitment	40
Entrepreneurs	Nil

36. Diversity of staff

21, 618169 01 86611	
Percentage of faculty who are graduates	
of the same institution	14
from other institutions within the State	57
from institutions from other States	31
from universities outside the country	Nil

## 37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period

Three faculty were awarded with Ph.D

Dr. Vanitha from JNTUH, Hyderabad

Dr. Lakshmi from AU, Visakhapatnam.

Dr. Lavudu from Acharya Nagarjuna University, Guntur.

#### 38. Present details of departmental infrastructural facilities with regard to

a) Library 01

b) Internet facilities for staff and students

Campus has WiFi connectivity

c) Total number of class rooms 11

d) Class rooms with ICT facility and 'smart' class rooms 07

e) Students' laboratories 12

f) Research laboratories 04

#### 39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution/university

b) from other institutions/universities

Nil

#### 40. Number of post graduate students getting financial assistance from the university.

Name of the student: Ms. A.Divya

Department: PG, Pharmaceutics, I year

GPAT Rank: 2088

Amount received: 48,000

### 41. Was any need assessment exercise undertaken before the development of new program(s)? If so, highlight the methodology.

We have got several requests from the students and parents who were pursuing their graduation. Later the alumni gave their support in strengthening the need to start the PG programs. Since the college is situated in pharma hud, the requirements made by industrial HR led to strong need for new programs.

#### 42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes. Feed back is utilized in teaching-learning evaluation.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. It is used in the improvement of teaching learning process.

c. Alumni and employers on the programs offered and how does the department utilize the feedback?

Yes. Alumni feed back is used in curriculum design and placements.

#### 43. List the distinguished alumni of the department (maximum 10)

S.No	Name of Alumni	Designation
1.	Ms.Ankitha Rao	Specialist, Regulatory affairs, Philips Health care, MONROEVILLE, USA
2.	Mr. B.Chandra Shekar	Executive(E2), Aurobindo Pharma,, jadcherla, Hyderabad
3.	Mr. M. Ranganath	Research Associate, Max Planck Institute for Heart and Lung Research, Germany
4.	Mrs. D.Shravani	Novartis-Healthcare, Hyderabad.
5.	Ms. CH.Tejaswi	Research associate in ARD department, Shantha Biotech, Hyderabad
6.	Mr. K. Devraj	Vice President, Corporate Strategy, Proinf Networks, Hyderabad.
7.	Mr. Irfan Mudassir	Executive, Regulatory Affairs, Biocon Laboratories, Bangalore
8.	Mr. A. Sai krishna	Research Schlor, Trinity College, Dublin, Ireland

9.	Mr. M. Sai Siddardh	Executive-RD, KIMIA-Biosciences Pvt Ltd
10.	Ms. P. Vijaya Jyothi	Application Specialist, PerkinElmer, Hyderabad.

# 44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts.

S.NO	DATE	NAME OF THE GUEST	TOPIC COVERED
		2012	
1.	16.08.2012	K.V. Raju Vegesana, Vice President, Versa Pharma	Role of pharmacist in generic drug development.
2.	04.09.2012	D. Balasubramanian, Former Director, CCMB, Hyderabad	Genetically Modified Crops; How Safe, How necessary for india's future
3.	04.09.2012	E.A. Siddiq, Director, Institute of Biotechnology, ANGR Agriculture University, Hyderabad	The Genes that resolved the Developing World from Hunger
4.	14.09.2012	Dr.Eswar Kumar, Professor, Andhra University, Visakhapatnam	Basics of Pharmacology
5.	27/11/2012	Mahender Korapati, COO, Medcore Pharma, NJ,USA	A-Z Drug Development
		2013	
6.	08.01.2013	Mr.Ratan	Working of IPA Student Forum
7.	18.02.2013	Mr.Harender Kumar Sinha, Senior Manager, Technical Training Center, Hyderabad	Teaching Methodology
8.	06.03.2013	Sri Thirumal Reddy, Soft Skills Trainer	Interview skills & Writing an effective Resume
9.	July 2013	Mr.Shyam, Manager, Land Mark Forum, Hyderabad	Personality development
10.	27.07.2013	Jagjit Singh	Quality by Design in drug delivery systems
11.	14.09.2013	Mr. Manas, JAMPS, Hyderabad	NLP, Body Language, Confidence boosting
12.	04.10.2013	Prof. Aparna Datta Gupta	Regulatory Affairs
13.	04.10.2013	Prof. K. Gopalan	Communication Skills
14.	09.04.2012	Stephen J Amato & G.Purushotham, Northeastern University, Boston, USA	Pharmacy Career in Abroad
15.	14.12.2013	Mrs.Ankita Rao	Regulatory Affairs
		2014	
16.	02.01.2014	Dr.Phani	Research Projects in Nanotechnology
17.	27/3/2014	Mr.B.Tirmul Reddy, Soft skills trainer	soft skills
18.	6/4/2014	Mr.AnanthNaik	Recent Development in Formulation Dosage Forms
19.	10/7/2014	Dr. Vardhan	Stability Studies – Ind. Aspects
20.	16.07.2014	Prof. A.N. Nagappa	Pilot Plant Studies of Tablets, Capsules and Liquid Orals
21.	22/10/2014	Professor Eshwar Kumar (Department of Pharmacology Andhra University)	Diabetes and its Management

22.	31/10/2014	Mr. Dheeraj and Mr. Mahesh	Clinical Trials
23.	20/12/2014	Dr. T. V. Narayana	Careers in Pharmaceutical
23.	20/12/2014	Di. 1. V. Ivarayana	Sciences
		2015	
24.	2/1/2015	Prof.Satya P.Gupta	Cancer in India – the Challenges
25.	21/1/2015	Girish & EKant (IP Researcher) from Indian Institue of Patent & Trademark,New Delhi.	IPR
26.	12/2/2015	Mr.Parthasarathy	Pharmacy Career
27.	29/02/2015	Dr.Subashini	Molecular Modeling
28.	06/03/2015	Dr.Shivakumari	Nano targeting
29.	07/04/2015	Mr.D.Kupferberg (Vice president and Director from Cambridge Graduate University)	Advised the principals on academic career.
30.	11/06/2015	Dr.Prasad	Mathematics
31.	15/08/2015	Dr.Spandana Rajendran	Animal Handling Techniques
32.	23/11/2015	Dr.R.Sushruth	Biotechnology Trends in Pharmacy
33.	11/12/2015	Dr.Prasad Thakurdesai	Career Opportunities with different field of study
34.	15/12/2015	Dr.Prem	Personality Development

### 45. List the teaching methods adopted by the faculty for different programs including clinical teaching.

- Before the final examinations conducted by university, we conduct prefinal exams for all 4 years of B. Pharmacy to improve their writing skills, better performance in the unversity examinations
- We conduct synopsis and viva in first half an hour of practical session every day.
- Our class rooms are provided with LCD projectors and OHPs. Our staff takes the classes by using these facilities to improve the teaching-learning skills. Sometimes they show videos on physiological concepts for better understanding of the concept.

### 46. How does the department ensure that program objectives are constantly met and learning outcomes are monitored?

According to mission of the college, steps were taken to strengthen the alumni feedback, result analysis, personal counseling, placements, conferences, SDPs, research initiatives and workshops are monitored regularly so as to produce the learned outcomes.

#### 47. Highlight the participation of students and faculty in extension activities.

- Faculty are actively involved in training classes for the employees of Dr. Reddy labs, industrial projects sponsored by various industries, staff development programmes, work shops and conferences.
- We have an organisation named B.V. Raju Knowledge Centre in our sister concern engineering college besides our campus. 8<sup>th</sup>, 9<sup>th</sup> and 10<sup>th</sup> class government school students in and around Narasapur village come to this center and learn some practical related topics and perform the labs. Our students take classes to those students and help in conduct of experiments.

#### 48. Give details of "beyond syllabus scholarly activities" of the department.

- Students actively participate in community health camps in the name of Jagruthi twice in an academic year in and around villages of Medak Dist.
- Blood donation camps as a part of pharmacist day celebrations and National Pharmacy

Week Celebrations, on the occasion of founder chairman birthday Late Padmabhushan Dr. B.V. Raju garu.

- Hospital training in summer vacation for first year students
- Additional experiments in few subjects
- Awareness programmes in the intermediate colleges on life threatening diseases like Cancer, AIDS, etc.
- Industrial tours for 3<sup>rd</sup> and final year students of B. Pharmacy and also to M.Pharmacy students.
- Research activities
- Conducting national level work shops in the college
- Participation in SDP programmes and conferences
- 49. State whether the program/ department is accredited/ graded by other agencies? If yes, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Not Applicable

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

#### **Our Strengths**:

- ➤ The biggest strength of VIPER as a pharmacy institution is its huge strength of learners, particularly those belonging to the weaker sections of the society (SC/ST/OBC/Minorities/Economically Backward) which stands testimony to our social commitment.
- ➤ Our college is recognized as one of the best reputed pharmacy colleges in rural areas of Telangana state which has established its reputation as one of the premier centers of learning in the southern areas and gets its due recognition from all corners of the state.
- Management Support: Vishnu educational society is the Management of the institute which is focused onto education. The society runs several educational institutions spanning from schools, degree colleges in science, polytechnic, engineering and also dental college. The college has operational authority for efficient running on day-to-day basis.
- Infrastructure: The important aspect of the institute's infrastructure is that at present, it houses all departments in various blocks, There is adequate fire safety infrastructure and captive power availability. Sewage treatment plant is also setup to take care of water conservation. The campus also has an in-house medical facility. Hostels for boys and girls are housed within the campus. The campus has Wi-Fi connectivity and high speed broad band internet facility.
- ➤ Computer & other Laboratories: The computer laboratories are well equipped with latest high end desktops. All the computers in the campus are networked through high speed, with latest servers. All other pharmacy laboratories are equipped with latest cutting edge technology equipments, sufficient to cater for the Under Graduate (UG), Post Graduate (PG) programs offered by the college.
- ➤ Curriculum and related activities: National level technical conferences/seminars/workshops/ AICTE sponsored staff development programmes

are being organized by various departments of the institute on a regular basis. The institute has a separate placement and training department which not only caters to the placement of students but also concentrates on conducting pre placement training, for students. In fact, training on soft skills, communication skills, personality development, group discussions, etc are built into the regular timetable. The curricular and co/extracurricular activities are systematically planned and executed to provide quality education.

- ➤ Faculty qualification: All faculty are post graduates in pharmacy. More than 20% of the faculty is Doctorate degree holders.
- Academic Performance: This has been one of the major strengths of the institute. Overall pass percentage achieved in final semester of JNTUH examination is consistently beyond 80%.
- ➤ Industry Institute Interaction: Under the auspices of Industry Institution Interaction Cell (IIIC) a major leap was achieved in the form of signing of Memorandums of Understanding (MOU) with reputed multinational industries such as Dr. Reddys laboratories, Granules India limited etc which facilitated training of our students/staff with industry grade equipment.

#### Weaknesses:

- Location: The one and only weakness of our institution is it is located far away from Hyderabad city.
- ➤ Placement & Training: Even though on-campus placement record is consistent, there is enormous scope for achieving higher placement rates through appropriate training/finishing schools. Also there is no concerted effort towards training weaker students.

#### **Opportunities**

- ➤ Branding and positioning: With an increase in the employability of graduates of the college and also with higher research/consultancy activity will enable the institute to carve a niche for itself in the domain of pharmacy education
- > Starting of new PG programs and providing encouragement to faculty to pursue research/consultancy will result in increase in number of research projects, publications in reputed national/international journals and also registering of patents. This definitely will make the institute gain autonomy and also deemed university status.
- Industry Institute interaction, training to students: Interaction with industry is a major step towards increasing the employability of graduates. This activity will not only help in higher placements but will also assist the college in train the trainer' activity. Also industry partners may be offered, providing training to their employees.
- Research, Consultancy and faculty training: This is an outcome of above. Higher exposure to industry will definitely boost research activity. This will provide the faculty with an opportunity to interact with industry and thereby gain valuable inputs with respect to their area of interest.

- Student Internship /Support to weaker students: This is most essential to encompass all the students of the institution under increased employability scheme. Support to weaker students is required in providing additional subjective training and also in non subjective training like English classes etc.
- External Sponsorship of faculty for Post Graduation & PhD programs: This is an incentive to faculty who intend to pursue research, which results in multifold benefit to the college. Not only does the institute have higher qualified faculty, but through them, the quality of students passing.
- ➤ Collaboration with foreign universities: Successful implementation of ABOVE will result in possible collaboration with foreign universities deputation of faculty on sabbatical leave for Post doctoral work and also faculty exchange programs & student exchange programs.

#### **Challenges:**

- ➤ Retention of qualified & experienced faculty members: This is a major challenge. With increase in demand for professional education and increase in the number of engineering institutions, retaining qualified and experienced faculty has become very difficult. Hence measures towards increasing affinity and allegiance of faculty towards the institute needs to be implemented.
- ➤ Competition from autonomous colleges: With autonomy these institutions will be able to offer new programs with flexible curriculum. Therefore autonomous institutions will be able to attract better students, qualitatively as well as quantitatively.
- Fast changing technology: Is another challenge. With technology changing every day, the institution needs to progressively upgrade its laboratory infrastructure, which invites large investment. Therefore measures to increase Institutional revenue from sources other than tuition fees needs to be thought about. The solution for this challenge therefore lies in increased research, consultancy and offering training to industry professionals.
- > Starting of other pharmacy college in the vicinity: This is a perennial challenge, which will not only result in higher faculty attrition rates but also may affect student admissions.
- ➤ Entry of Foreign Universities in India: With GATT agreement signed, this is a certain possibility. Obviously, foreign universities will offer tough competition to Indian institutions. Therefore one needs to gear up to face this challenge

#### 52. Future plans of the department.

- ➤ Going for permanent affiliation of the college from the university
- > Promoting research facilities by applying projects from the funding agencies
- > To encourage the students towards publications and patents.
- > Getting more GPAT Ranks by giving coaching and conducting model exams to the students.
- > To establish a pilot plant
- > MOUs with industries and research organizations
- > Setup Entrepreneurship cell



### All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

F.No. South-Central/1-2814153635/2016/EOA

Date: 05-Apr-2016

To,

#### Sub: Extension of approval for the academic year 2016-17

Ref: Application of the Institution for Extension of approval for the academic year 2016-17

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	South-Central	Application Id	1-2814153635
Name of the Institute	VISHNU INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH	Permanent Id	1-7341145
Name of the Society/Trust	SRI VISHNU EDUCATIONAL SOCIETY	Institute Address	VISHNUPUR, NARSAPUR, MEDK DISTRICT - 502313., NARSAPUR, MEDAK, Telangana, 502313
Institute Type	Unaided - Private	Society/Trust Address	PLOT NO. 153, SITHA NILAYAM, PUNJAGUTTA, HYDERABAD,HYDERABAD,HYDERABAD,Andhra Pradesh,500082

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2016-17

Application Id: 1 Program			Course	Full/Part Time	Affiliating Body	Intake 2015-16	Intake Approved for 2016-17	NRI Approval status	PIO / FN / Gulf quota Approval status	Foreign Collaborarion/Twining Program Approval status
PHARMACY	1st Shift	POS T GRA DUA TE	PHARMACEUTI CAL ANALYSIS AND QUALITY ASSURANCE	FULL TIME	Jawaharlal Nehru Technological University, Kukatpally	18	15	NA	NA	NA
PHARMACY	1st Shift	POS T	PHARMACEUTI CS	FULL TIME	Jawaharlal Nehru	24	15	NA	NA	NA

Application Number: 1-2814153635

Note: This is a Computer generated Report.No signature is required.

Page 1 of 3 Letter Printed On:21 April 2016

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7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

		GRA DUA TE			Technological University, Kukatpally					
PHARMACY	1st Shift	UND ER GRA DUA TE	PHARMACY	FULL TIME	Jawaharlal Nehru Technological University, Kukatpally	120	100	NA	NA	NA

The above mentioned approval is subject to the condition that VISHNU INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Note: Validity of the course details may be verified at www.aicte-india.org

Dr. Avinash S Pant Vice - Chairman, AICTE

#### Copy to:

#### 1. The Regional Officer,

All India Council for Technical Education First Floor, old BICARD Building Jawaharlal Nehru Technological University Masab Tank, Hyderabad-500076

#### 2. The Director Of Technical Education,

Telangana

#### 3. The Registrar,

Jawaharlal Nehru Technological University, Kukatpally

#### 4. The Principal / Director,

VISHNU INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH VISHNUPUR, NARSAPUR, MEDK DISTRICT - 502313., NARSAPUR, MEDAK, Telangana, 502313

#### 5. The Secretary / Chairman,

SRI VISHNU EDUCATIONAL SOCIETY PLOT NO. 153, SITHA NILAYAM, PUNJAGUTTA, HYDERABAD, HYDERABAD,HYDERABAD, Andhra Pradesh,500082

Application Number: 1-2814153635 Note: This is a Computer generated Report.No signature is required. Page 2 of 3 Letter Printed On:21 April 2016

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All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <a href="https://www.aicte-India.org">www.aicte-India.org</a>

6. Guard File(AICTE)

Application Number: 1-2814153635 Note: This is a Computer generated Report.No signature is required. Page 3 of 3 Letter Printed On:21 April 2016

Printed By: AE1916471

Grams: "TECHNOLOGY"
Email: pa2registrar@jntuh.ac.in



Phone: Off: +91-40-32422253 Res: +91-40-32517275

Fax: +91-40-23158665

### PROCEEDINGS OF THE

#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Andhra Pradesh Ordinance No. 30 of 2008) Kukatpally, Hyderabad – 500 085, Telangana (India)

#### Dr. N.V. RAMANA RAO,

B.E., M.Tech., PGDCS, Ph.D. (UK), Post DOC (UK),

Professor of Civil Engineering, & REGISTRAR

Date: 28-06-2015

To

The Principal / Secretary /Chairman VISHNU INSTITUTE OF PHARMACEUTICAL EDUCATION & RESEARCH, VISHNUPUR, NARSAPUR, MEDAK DISTRICT - 502 313, NARSAPUR, NARSAPUR, MEDAK - 502313.

Sub: - Communication of grant of affiliation for the Academic Year 2015-16-Reg.

Ref: 1. Your college online application dated: 06-05-2015 for grant of Affiliation for the Academic Year 2015-16.

- 2: Deficiency report Dated: 11-06-2015
- 3: Order of Hon'ble High Court in W.P. No: 14743/2015 Dated: 12/06/2015
- 4. Further Hearing on:

With reference to the above, your college made an application for grant of Affiliation for the Academic Year 2015-16. Pursuant to your application the University has conducted an Inspection and communicated the deficiencies for conduct of the academic courses.

Pursuant to the communication of deficiencies you have filed an appeal for reconsideration and the University reviewed the same or re inspection was conducted. Based on the above the University has accorded affiliation to the following courses.

S.No	Name of the Course	Intake
1.	B.Pharmacy - B.Pharmacy	100
2.	M.Pharmacy - Pharmaceutical Analysis & Quality Assurance	18
3.	M.Pharmacy - Pharmaceutics	24

Further the University is not inclined to grant affiliation for the remaining courses because of the following reasons.

#### a. Faculty deficiencies such as

- 1. Lack of Identity proof of faculty such as PAN Card/ Aadhaar Card of the faculty (for the verification of faculty particulars).
- 2. Lack of Payment of salary particulars for existing staff (Bank statement including TDS particulars)
- 3. Qualified and Ratified Principal.

#### b. Laboratory deficiencies

1. Non availability of laboratory equipment / Non working condition of laboratory.

The above are essential for imparting Technical education.

It is further stated that the University reserves its right to make further re-inspection at any time for satisfaction of the existing essential academic requirements in particular Laboratory and Faculty in your college. If the University is not satisfied regarding the essential requirements the affiliation may be cancelled..

The annexure contained along with this letter may be read as a part of this letter.

Sd/-REGISTRAR

# **ANNEXURE**

Course wise assessment of essential requirement (Mainly Faculty & Labs) as per University norms & regulations.

		Faculty S	Shortage *	Lab Shortage	
S.No	Course	No	Deficiency of Doctorates	Name of the Lab(s)	

<sup>\*</sup> Subject to further extension of AICTE relaxation of qualification of pro term Lecturers after June 30, 2015.

Any data discrepancies may be brought to the notice of the University within two days.

# Minutes of 258th Executive Committee Meeting of the Council held on 21st August 2014 at New Delhi

Item No.147 to 152: Consideration of the approval of Diploma / Degree / Pharm.D / Pharm.D (Post Baccalaureate) course and examination in pharmacy a undermentioned institutions - It was decided to recommend to the Council to extend /grant the approval to Diploma / Degree / Pharm.D / Pharm.D (Post Baccalaure course and examination in pharmacy -

Other decisions	
Name of the Examining Authority	The Registrar Jawaharlal Nehru Technological University, Kukatpally Hyderabad - 500 072.
Approved Unto Academic Session	2016-2017
For admns. Limited to	100
State/ File No. Name of institutions	ANDHRA PRADESH 32-717/2012-PCI Vishnu Institute of Pharmaccutical Education and Re:earch, Vishnupur, Narsapur, Medak - 502 313.
Item No. Course IR No.	Item No.151 Degree IR No.4 <sup>th</sup> (Jan.,2014)

TELEGRAM : 'FARMCOUNCIL' Combined Councils' Building,
TELEPHONE : 23239184, 23231348 Temple Lane, Kotla Road
FAX No. : 011-23239184 Aiwan-E-Ghalib Marg
E-MAIL : pci@ndb.vsnl.net.in Post Box No.7020

Ref. No. 32-717/2012-PCI | 38754-61

# Speed Post

Post : 15 SEP 2010

ie Principal الرّ

The Registrar,

Vishnu Institute of Pharmaceutics! Education

Jawaharlal Nehru Technological University.

and Research,

Kukatpally

Vishnupur, Narsapur,

Hyderabad - 500 072(Andhra Pradesh)

# Medak - 502 313(Telangana)

Sub: i) Decision of 258th /EC (August, 2014) of the PCI.

ii) Consideration of approval of Degree & Diploma course & examinations.

# Sir/Madam,

This has a reference to the subject cited above. Please find attached herewith the decision of 258<sup>th</sup> recutive Committee meeting of PCI (August, 2014) in respect of your institute. The same are posted on Council's website <u>www.pci.nic.in</u> also.

The recommendation of the Executive Committee will be placed in the next Central Council meeting of PCI for ratification.

For guidelines regarding "SIF submission last date" and "Affiliation fee", kindly refer to Council's website www.pci.nic.in

It is requested to follow the instructions of the PCI regarding submission of affiliation fee and Standard Inspection Form (SIF) within the stipulated time period as fixed by the PCI.

This is for your information and necessary action at your end.

Yours faithfully

(ARCHNA MUDGAL)

Registrar-cum-Secretary

# Cc to -

1. The Registrar,

Andhra Pradesh Pharmacy Council, 3<sup>rd</sup> Floor, 21st Century Complex, Nampally,

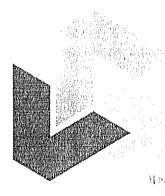
HYDERABAD - 500 001 (Andhra Pradesh)

The Secretary (Health)
 Government of Telangana,
 D. Block, Secretariat Building
 Health Medical & F.W. Deptt.,
 HYDERABAD – 500 022

- 3. The Principal Secretary,
  Govt. of Telangana,
  Deptt. Of Higher Education
  EC-II, Ground Floor, D-Block,
  Telangana State Secretariat,
  Hyderabad
- The Commissioner-Technical Education, Govt. of Telangana, Telangana State
   2<sup>nd</sup> Floor, Vidya Bhavan, Opp. Latha Talkies, Nampally
   Hyderabad -500 001
- 5. The Secretary
  Govt of Higher Education Department,
  Room No. 117A, D Block,
  Ground Floor,
  Telangana State, Secretariat,
- The Secretary, Telangana State Council of Hihger Education, OPP. Mahavir Hospital, Masab Tank <u>Hyderabad</u>

(ARCHNA MUDGAL)
Registrar-cum-Secretary

Sri Vishna Educational Social



# VISHNU

UNIVERSAL LEARNING

Annual Accounts
2011-2012

# Our Institutions

Padmasri Dr.B.V.Raju Institute of Technology
Shri Vishnu Engineering College for Women
Smt.B.Seetha Polytechnic
Vishnu Institute of Technology
Vishnu Dental College and Hospital
Vishnu Public School—Narsapur
Vishnu School—Bhimavaram
Smt.Seeta Memorial School—Nalgonda
Sitha Institute of Pharmaceutical Sciences
Vishnu Institute of Pharmaceutical Education
& Research

# **Auditors**

M.Bhaskara Rao & Co 5<sup>th</sup> Floor, "KAUTILYA" Somajiguda Hyderabad

# Bankers

Indian Bank, Punjab National Bank Bank of Baroda

41 11

# Address

Plot No.153, Sita Nilayam, Dwarakapuri Colony Punjagutta, Hyderabad – 500 082 M. BHASKARA RAO & CO. CHARTERED ACCOUNTANTS PHONES: 23311245, 23393900

FAX:040-23399248 GRAMS: "OPINION"

5-D, FIFTH FLOOR, "KAUTILYA", 6-3-652, SOMAJIGUDA, HYDERABAD - 500 082, INDIA

e-mail: mbr\_co@eth.net

4 Sit.

# **AUDITOR'S REPORT**

To The Members of Sri Vishnu Educational Society

- We have audited the attached Balance Sheet of Sri Vishnu Educational Society and its
  constituent educational institutions as at 31<sup>st</sup> March 2012 and, the Income and Expenditure
  Accounts for the year ended on that date, annexed thereto. These financial statements are
  the responsibility of the Society's management. Our responsibility is to express an opinion
  on these financial statements based on our audit.
- 2. We conducted our audit in accordance with the auditing standards issued by the Institute of Chartered Accountants of India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit also includes assessing the accounting principles used and significant estimates made by the Society, as well as evaluating the overall financial statements presentation. We believe that our audit provides a reasonable basis for our opinion.
- 3. We report as follows:
- (a) We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit.
- (b) In our opinion, proper books of account as required by law have been kept by the Society so far as it appears from our examination of those books;
- (c) The Balance Sheet and the Income and Expenditure Account dealt with by this report are in agreement with the books of account;
- (d) In our opinion, the internal control procedures relating to purchase of capital assets and recognition of tuition fee and other fee needs to be strengthened in order to commensurate with the size and nature of the activities of the society.



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- 4. Subject to our remarks at para 3(d) above and read together with Note No. 5, 6 and 7 under Schedule I Notes on Accounts and other notes thereon, in our opinion and to the best of information and according to the explanation given to us, the said accounts together with the notes thereon are prepared, in all material respects, in accordance with the accounting principles generally accepted in India,
- i. In the case of the Balance Sheet, of the state of affairs of the Society as at 31st March 2012, and
- ii. In the case of the Income and Expenditure Account, of the Excess of Income over Expenditure of the Society for the year ended on that date

Place: Hyderabad Date:31.08.2012 for M. Bhaskara Rao & Co., Chartered Accountants Firm Regn No. 000459S Chartered Accountants

D.BAPU RAGHAVENDRA

Partner

Membership No.213274

M. BHASKARA RAO & CO.

CHARTERED ACCOUNTANTS PHONES: 23311245, 23393900 FAX: 040-23399248 GRAMS: "OPINION" A PAGE . .

5-D. FIFTH FLOOR, "KAUTILYA". 6-3-652, SOMAJIGUDA. HYDERABAD - 500 082. INDIA

e-mail: mbr\_co@eth.net

# FORM NO. 10BB

[See rule 16CC]

Audit report under section 10(23C) of the Income-tax Act, 1961, in the case of any fund or trust or institution or any university or other educational institution or any hospital or other medical institution referred to in sub-clause (iv) or sub-clause (v) or sub-clause (vi) or subclause (via) of section 10(23C).

- \* I/We have examined the Balance Sheet as at 31st March, 2012 and the Income and Expenditure or Profit and Loss Account for the year ended on that date attached herewith of Sri Vishnu (i) Educational Society (name of fund or trust or institution or any university or other educational institution or any hospital or other medical institution).
- \*I/We certify that the Balance Sheet and the Income and Expenditure Account or Profit and Loss Account are in agreement with the books of account maintained by the head office at 153, Sitha (ii) Nilayam, Dwarapauri Colony, Punjagutta, Hyderabad and NIL branches.
- Subject to comments below..... (iii)
  - \*I/We have obtained all the information and explanations which to the best of \*my/our knowledge and belief were necessary for the purpose of the audit.
  - In \*my/our opinion, proper books of account have been kept by the head office and branches of the above-named fund, or trust, or institution or any university or other educational institution or any hospital or other medical institution so far as appears from \*my/our examination of the books of account.
  - In \*my/our opinion and to the best of \*my/our information and according to the information given to me/us, the said accounts read with notes thereon, if any, give a true and fair view -
    - (1) In the case of the Balance Sheet, of the state of affairs of the above-named fund, or trust, or institution or any university or other educational institution or any hospital or other medical institution as at 31st March, 2012 and
    - (2) In the case of Income and Expenditure Account or Profit and Loss Account, surplus or deficit or profit or loss for the year ended on that date.

4.00

The prescribed particulars are annexed herewith:

Place: Hyderabad

Date: 31/08/2012

CHARTERED ACCOUNTANTS

D BAPU RAGHAVENDRA

Signed Dike

Membership No.

Address

M Bhaskara Rao & Co. Chartered Accounatants

5B, Kautilya, 6-3-652

Somajiguda

HYDERABAD - 500 082

# **ANNEXURE** Statement of particulars PART A-GENERAL

Name of the found or trust or institution or any university or other educational institution or any hospital or other medical institution.

Sri Vishnu Educational Society

2. Address

153, Sitha Nilayam, Dwarapauri Colony, Punjagutta, Hyderabad

3. Permanent Account Number

AADTS8359R

4. Assessment Year 2012-2013

5. Sub-clause of section 10(23C) under which the fund or trust or institution or any university or other educational institution or any hospital or other medical institution is seeking exemption.

Sub-clause (vi)

Number and date of notification/approval of the fund or F.No.CC/Tech-I/22B(108)/07-08 6. trust or institution or any university or other educational institution or any hospital or other medical institution.

dated 24.03.2008

# PART B - APPLICATION OF INCOME FOR CHARITABLE OR RELIGIOUS OR EDUCATIONAL OR PHILANTHROPIC PURPOSES

Nature of charitable/religious/educational/philanthropic activity [as referred to in sub-clauses (iv), (v), (vi) or (via) of section 10(23C)]

Educational Activity as referred to in Section 10(23C)(vi)

Total income of the previous year of the fund or trust or 8. institution or any university or other educational institution or any hospital or other medical institution

Rs.58,48,19,730

9. Amount of income of the previous year applied during the year wholly and exclusively to the objects for which it is established

Rs.58,20,81,833

10. Amount of income of the previous year accumulated for application, wholly and exclusively, to the objects for which it is established, to the extent it does not exceed 15% of income of that year.

Rs.27,37,897

11. Amount of income, exceeding 15% of income of the year, accumulated in accordance with clause (a) of the third proviso to section 10(23C).

(a) Whether, during the previous year, any part of the NO income, not exceeding 15% of income accumulated in any earlier year, was applied for purposes other than to the objects for which it is established or has ceased to be accumulated for application thereto?



- (b) If the answer to (a) above is 'yes', then give details of Not Applicable income so applied or ceased to be so accumulated
- 13. (a) Whether, during the previous year, any part of the NO income of any earlier year exceeding 15% of the income, that was accumulated in accordance with clause (a) of the third proviso to section 10(23C) in that year, was applied for purposes other than to the objects for which it is established or has ceased to be accumulated for application thereto?
  - (b) If the answer to (a) above is 'yes', then give details of Not Applicable
- 14. (a) Whether, during the previous year, any part of the NO income of any earlier year exceeding 15% of the income, that was accumulated in accordance with clause (a) of the third proviso to section 10(23C) in that year, was not utilised for purposes for which it was accumulated during the period for which it was to be accumulated?

income so applied or ceased to be so accumulated.

(b) If the answer to (a) above is 'yes', then give details Not Applicable thereof, together with amount of income not so utilised.

### PART C- OTHER INFORMATION

- (a) Whether any funds, other than the assets or voluntary NO contributions referred to in clause (b) of the third proviso to section 10(23C), were invested or deposited for any period during the previous year, otherwise than in the forms and modes specified in sub-section (5) of section 11.
  - (b) If the answer to (a) above is 'yes', then give details as Not Applicable under:



W# :

SI. No.	Nature of investment or deposit	Amount invested or deposited	Period of investment or deposit
			2:11

- 16. In relation to any income being profits and gains of business. —
  - (a) whether the business was incidental to the attainment of Not Applicable the objectives of the fund or trust or institution or university or other educational institution or hospital or other medical institution?
  - (b) whether separate books of account were maintained in Not Applicable respect of such business?
  - (c) if the answer to (a) and/or (b) above is 'no', then state the amount of such income.
- 17. (a) whether during the previous year, any part of the NO accumulated income was paid or credited to any trust or institution registered under section 12AA or to any fund or trust or institution or any university or other educational institution or any hospital or other medical institution referred to in sub-clause (iv) or sub-clause (v) or subclause (vi) or sub-clause (via) of clause (23C) of section 10?
  - (b) if the answer to (a) above is 'yes', then give details Not Applicable thereof, together with the amount of income so paid or credited.
- (a) whether any voluntary contribution, other than NO 18. voluntary contribution in cash or voluntary contribution of the nature referred to in clause (b) of the third proviso to section 10(23C), was held during the previous year, otherwise than in any of the forms or modes specified in sub-section (5) of section 11, after the expiry of one year from the end of the previous year in which such voluntary contribution was received?
  - (b) if the answer to (a) above is 'yes', then give details Not Applicable thereof, including the amount of such voluntary contribution.



19. (a) whether any anonymous donation referred to in section NO 115 BBC was received during the year? (See notes 2 &3)

(b) if the answer to (a) above is 'yes', then state the amount of such anonymous donation.

Place: Hyderabad

Date: 31/08/2012

D BAPU RAGHAVENDRA Membership No.213274

Signed 2

Auditor

M Bhaskara Rao & Co. Chartered Accountants 5B, Kautilya, 6-3-652 Somajiguda HYDERABAD - 500 082



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Balance Sheet as at 31st March 2012

		Schedule	As 31.03.	i	As 31.03	At .2011
<u> </u>			₹		Ì	<del>)</del>
Sou	urces of Funds				i	STONE STATE
1	Capital Funds	Α				(
	(a) Corpus and Other Funds		83,063,203		53,553,236	
	(b) Reserves and Surplus		383,626,899		325,639,590	
				466,690,102		379,192,826
2	Loan Funds :	В				
	Secured Loans		329,795,140		319,492,264	
	Unsecured Loans		167,081,846		161,942,951	
3	Advances and Deposits		13,247,665		10,234,665	
				510,124,651		491,669,880
	TOTAL			976,814,753		870,862,706
$ _{Ap}$	plication Of Funds					
Г1	Fixed Assets:	С				
	(a) Gross Block		1,008,298,103	er e	927,375,210	
	(b) Less: Depreciation		274,965,667	,	218,361,625	
	(c) Net Block		733,332,436		709,013,585	
	(d) Capital Work In Progress		63,633,902		34,151,525	
				796,966,338		743,165,110
2	Current Assets, Loans	D				
	and Advances:				,	
	Current Assets		222,413,484		194,851,640	†}· `
	Loans and Advances		98,727,999	:	29,475,487	
and the state of t			321,141,483		224,327,127	
	less:					
	Current Liabilities and	E				
	Provisions					
	Current Liabilities		141,293,068		96,629,531	
IT'			141,293,068		96,629,531	
	Net Current Assets			179,848,415		127,697,596
	TOTAL			976,814,753		870,862,706
	Significant Accounting Polocies	1				
	and Notes on Accounts			∰ :		

As per our report of even date attached for M.BHASKARA RAO & CO.,

Chartered Accountants

for and onbehalf of

D.Bapu Raghavendra

Partner

M.No. 213274

Hyderabad

31st August 2012

Chairman



Secretary

Income and Expenditure Account for the year ended 31st March 2012

		Year Ended	Year Ended
	Schedule	31.03.2012	31.03.2011
		₹	₹
INCOME			
Tution and Other Fee		468,698,950	414,126,611
Grant Receipts	-	2,216,108	# hos.
Hostel Fee and Mess Receipts		62,981,496	46,175,183
Hospital Receipts		5,141,750	4,920,140
Interest and Other income	F	45,781,426	30,290,073
TOTAL		584,819,730	495,512,007
EXPENDITURE			
Personnel Expenses	G	252,400,570	196,849,025
Administration and Other Expenses	H	172,540,345	142,553,215
Interest and Financial Charges		40,625,752	38,533,569
Hospital Expenses		4,086,764	5,072,237
Depreciation	C	57,178,990	48,501,294
TOTAL		526,832,421	431,509,340
Europe of Income Over Europe Blace	. :	<b>14継</b> / - : <b>57.007.200</b>	44002447
Excess of Income Over Expenditure		57,987,309	64,002,667
Balance Brought Forward	t en	325,639,590	261,636,923
Balance Transferred to Balance Sheet		383,626,899	325,639,590
Significant Accounting Policies and			in the state of th
Notes on Accounts			

As per our report of even date attached for M.BHASKARA RAO & CO.,

CHARTERED ACCOUNTANTS

Chartered Accountants

D.Bapu Raghavendra

Pariner

M.No.213274

31st August 2012 Hyderabad for and onbehalf of

K.V.Vishnu Raju (Chairman



JJ/QJ/W hna Ganga Raju Secretary

# Sri Vishnu Educational Society Schedules forming part of Balance Sheet as at 31st March 2012

CHARTERED

	As At 31.03.2012	As At 31.03.2011	1
	₹	₹	3, 11
Schedule A			1
Capital Funds	A CONTRACTOR OF THE CONTRACTOR		
Corpus and Other Funds			
Corpus Fund			
As per Last Balance Sheet	21,938,930	21,938,930	
Corpus Donations		21,700,700	
As per Last Balance Sheet	31,614,306	31,614,306	
Adjutments during the year	29,509,967	31,014,300	
Total	83,063,203	53,553,236	
Reserves & Surplus	03,003,203	33,333,230	
Excess of Income Over Expenditure			
•	202 (24 200	205 / 20 500	
as per annexed account	383,626,899	325,639,590	
Total	383,626,899	325,639,590	
Schedule B	and the state of t		
Secured Loans			
Term Loans	210,447,625	193,864,565	
Loans against Fixed Deposits	- 29,240,656	26,375,627	
Over Drafts	75,920,180	93,831,918	
Vehicle Loans (Secured by Hypothecation)	14,186,679	5,420,154	
Total	329,795,140	319,492,264	1
Unsecured Loans	distribution of the second of		ľ
Loans from others (Interest Free)	167,081,846	161,942,951	
Total	167,081,846	161,942,951	
Schedule D			
Current Assets, Loans and Advances			
A) CURRENT ASSETS			
Tuition fee and Other Fee Receivables	134,521,253	100,892,473	
TDS receivable	2,038,901	1,795,019	
Accrued interest on FDRs	5,812,328	10,530,225	
Deposits made with Govt and Other Depts	1,986,874	2,460,274	
Cash & Bank Balances (Including Stamps)	Alexandra de la companya de la compa		
Cash in Hand	1,845,892	2,085,356	
Balances with Scheduled Banks			
. In Current Accounts	21,811,783	18,383,539	
In Fixed Deposits	54,396,453	58,704,754	
Total · A	222,413,484	194,851,640	
(B) Loans & Advances			
(Recoverable in cash or in kind or		3 1	
for value to be received)			il aire
Advances to employees & others	95,227,999	25,975,487	
Advances to employees a officers	3,500,000	3,500,000	1
	98,727,999	29,475,487	1
Total - B	321,141,483	224,327,127	
Total (A+B) Schedule - E	521,141,400	Manufacture of the state of the	1
Current Liabilities	manufaction of the state of the		
Sundry Creditors	38,014,330	26,349,421	
Other Liabilities	86,455,487	60,574,256	
	16,823,247	9,705,854	
Caution Deposit and Hostel Deposits	141,293,064	0/20/	

11/46

Sri Vishnu Educational Society
Fixed Assets - Schedule C

							The state of the s			
		Gross Block	Block			Depreciation	ation		X et	Block
	As At			As At	As At			As At	As At	As At
ASSETS	31.03.2011	Additions	Deletions	31.03.2012	31.03.2011	For the year	year	31.03.2012	31.03.2012	31.03.2011
Buildings	413,154,037	ı	ı	413,154,037	78,468,500	20,657,704	1	99,126,204	314,027,833	334,685,537
Air Conditioner	9,517,706	1,482,700	ı	11,000,406	4,621,929	1,437,780	,	602'650'9	4,940,697	4,895,777
Furnitue and Fixtures	48,970,468	13,252,892	1	62,223,360	18,309,319	5,283,448		23,592,767	38,630,593	30,661,149
Lab Equipment	113,682,477	14,861,604	185,106	128,358,975	25,549,510	5,642,951	ı	31,192,461	97,166,514	88,132,967
Xerox Machine	1,117,000	I	1	1,117,000	575,715	155,376	,	731,091	385,909	541,285
Office Equipment	1,036,829	38,128	•	1,074,957	879,462	107,062	1	986,524	88,433	157,367
Land	118,072,838	224,000	ı	118,296,838	ı	ı	,	,	118,296,838	118,072,838
Motor Vehicles	17,475,864	16,776,509	1,234,066	33,018,307	3,906,675	2,428,293	574,949	5,760,019	27,258,288	13,569,189
Computers	87,248,639	13,323,968	ŧ	100,572,607	59,903,514	12,419,200	•	72,322,714	28,249,893	27,345,125
Cell Phones	343,018	13,680	ı	356,698	196,596	50,867	ı	247,463	109,235	146,422
Library Books	50,490,095	10,233,100	80,860	60,642,335	ı	•	1	r	60,642,335	50,490,095
Statues	540,900	I	ı	540,900	195,950	27,045	,	222,995	317,905	344,950
Water Treatment Plam	695,342	,	1	695,342	198,846	34,767	1	233,613	461,729	496,496
Electrical Equipment	49,634,597	10,943,566	1	60,578,163	19,912,286	7,369,357	1	27,281,643	33,296,520	29,722,311
Canteen Equipment	1,385,907	575,113	ı	1,961,020	638,667	212,970	,	851,637	1,109,383	747,240
College Equipment	4,344,816	626,037	1	4,970,853	2,150,728	560,494	1	2,711,222	2,259,631	2,194,088
Musical instruments	65,485	1	•	65,485	21,045	3,018	,	24,063	41,422	44,440
Sports Equipment	382,652	41,128	ı	423,780	.94,143	22,525	,	116,668	307,112	288,509
H.T.Line Transformer	162,291	ı	1	363,791	212,412	34,560		246,972	116,819	151,379
Brick Macking Machine	528,604	1	ı	528,604	220,528	50,217	1	270,745	257,859	308,076
Energy Park	161,400	1	;	161,400	107,393	22,451	,	129,844	31,556	54,007
Roads	5,425,414	1	ŗ	5,425,414	733,275	271,271	ı	1,004,546	4,420,868	4,692,139
FM / VTD Equipment	2,337,263	1	ı	2,337,263	1,154,599	341,413	ı	1,496,012	841,251	1,182,664
Wooden Partitions	110,543		1	110,543	106,959	10,502	ı	117,461	(6,918)	3,584
Water Coolers	289,525	30,500	-	320,025	203,575	35,719	_	239,294	80,731	85,950
Total	927,375,210	82,422,925	1,500,032	1,008,298,103	218,361,625	57,178,989	574,949	274,965,667	733,332,436	709,013,584
Previous Year	748,503,675	181,399,552	2,528,017	927,375,210	170,922,305	48,501,294	1,061,975	218,361,625	709.013.584	477 581 370





Schedules forming part of Income & Expenditure for the year ended 31st March 2012

	Year Ended 31.03.2012	Year Ended 31.03.2011
	₹	₹
Schedule F Interest and Other Income		
Interest and Other Income Interest on Fixed Deposits / Loans	3,442,173	6,384,310
Miscellaneous Income	42,339,253	23,905,763
	45,781,426	30,290,073
Schedule - G		
Personnel Expenses		_
Salaries and Wages	239,845,327	186,376,734
Contribution to PF & FPF	8,952,444	7,758,915
Staff Welfare	1,815,212	1,251,921
Contribution to ESI	1,787,587	1,461,455
20,111,20,1011,70,201	252,400,570	196,849,025





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Schedules forming part of Income & Expenditure for the year ended 31st March 2012

	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year Ended 31.03.2011, ₹
Schedule - H		
Administrative Expenses		
Rent	13,500,227	3,229,20
Rates and Taxes	1,603,877	l
Electricity Charges	14,390,382	16,438,37
Electrical and Generator Maintenance	7,220,121	3,991,56
Repairs and Maintenance	7,220,121	3,771,30
Buildings	5,867,592	4,234,78
Vehicles	3,074,379	2,230,61
Advertisement and Publicity	3,847,351	3,262,87
Auditor's Remuneration	421,350	1
Office / College Maintenance	I} i	413,62
Printing and Stationary	7,460,186	14,750,74
Postage and Telegrams	5,263,709	4,268,35
· · · · · · · · · · · · · · · · · · ·	181,004	151,55
Travelling and Conveyance	3,306,798	2,483,07
Horticulture Expenses	2,199,531	1,741,69
Insurance	2,694,317	1,291,63
Professional and Consultancy Charges	2,432,987	2,228,26
House Keeping Charges	7,006,188	5,492,53
Examination Expenses	2,546,844	3,821,45
Affiliation Fee	8,923,446	3,590,51
Transportation Charges	23,097,665	21,326,55
Staff Training Expenses	2,298,666	1,690,48
Gifts and Donations, Scholarships	2,603,632	3,980,08
Sports and Games	798,926	938,87
Car Hire Charges	2,096,537	1,510,45
Telephone Charges	1,310,463	1,095,48
General Expenses	5,699,551	3,557,46
Entertainment Expenses	1,202,601	1,103,30
Books and Periodicals	839,510	1,249,84
Governing Body Expenses	44,520	40,14
Seminars and Work shops, souvenier	5,775,940	2,678,56
Secuirty Charges	9,353,359	6,394,14
Function / Annual Day Expenses	4,986,555	4,062,41
Mediclaim /Medical Expenses	1,397,570	489,90
Guest House Maintenance	1,028,765	1,032,99
Lab Maintenance and Computer Maintenance	4,219,956	4,851,17
Inspection Fee	1,184,156	1,135,47
Internet Expenses	2,166,180	2,767,91
Membership Fee	114,400	54,48
Accreditation Expenses	1,300,000	-
Dental Camp Expenses/Externship	53,201	-
Water Treatment Plant Maintenance	1,202,236	635,52
P.G.Courses	108,123	157,87
Expenses on Grants	2,557,737	24,66
Research and Development	2,467,353	2,530,96
Innovation Centre Expenses	2,378,798	2,600,79
Temple Expenses	213,042	242,02
Discareded Asset / Loss on sale of Fixed Assets	100,614	729,03
Fee not recovered	-	103,97
Total	172,540,345	142,553,21

CHARTERED ACCOUNTANTS C

# Schedule-I

# Significant accounting policies and Notes on Accounts

- 1. Significant Accounting Policies:
  - a. The accounts have been prepared on accrual basis under historical cost convention in accordance with the generally accepted accounting principles in India.

- **11** (6)------

- Tuition fee:
   Tuition and other fees are recognized on accrual basis.
- c. Fixed Assets:
  - i. Fixed assets are valued at historical cost less accumulated depreciation thereon except library books.
  - ii. Depreciation is provided on Straight Line Method (SLM) at the following rates based on the useful life determined by the Management:

·S.No	Description	SLM
		Rate
1.	Buildings, Statues, Brick Making Machine	5.00%
2.	Air Conditioners, Xerox Machine, Office	13.91%
	Equipment, Cell Phones, Electrical Equipment,	
	College Equipment, Digital Copier	
3.	Furniture, Motor Vehicles,	9.50%
4.	Lab Equipment, Canteen Equipment, Musical	4.75%
	Instruments, Sports Equipment	
5.	Computers	16.21%

- iii. Additions to Fixed Assets during the year are depreciated on a pro-rated basis from the date they are first put to use.
- d. Employee Benefits:
   Contributions towards provident fund paid to Regional Provident Fund
   Commissioner are charged to Revenue.
- e. Expenditure / Infrastructure Income incurred / received by Sri Vishnu Educational Society on behalf of its constituent colleges / institutions and Dr.B.V.Raju Foundation and Its Constituent Colleges / Institutions are accounted on an agreed basis.



VISHNU VI

- 2. i) The constituent colleges / institutions considered in the Financial Statements of the Society are:
  - a. Dr.B.V.Raju Institute of Technology.
  - b. Smt. B. Seetha Polytechnic.
  - c. Sri Vishnu Engineering College for Women.
  - d. Vishnu Dental College & Hospital.
  - e. Vishnu Public School, Narsapur.
  - f. Vishnu Public School, Bhimayaram.
  - g. Sitha Public School
  - h. Vishnu Institute of Pharmaceutical Education Research
  - i. Sitha Institute of Pharmaceutical Sciences
  - j. Vishnu Institute of Technology
  - ii) The Society has given collateral security to bank for the loans availed by Dr.B.V.Raju Foundation.

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### 3. Secured Loans

(i) Term Loans Term Loans from Banks has been sanctioned on the following Terms & Conditions:

Primary Security

- (i) Hypothecation of Land admeasuring acres 19.92 and acres 3.00 cents along with civil structures thereon at Bhimavaram college campus situated at Bhimavaram, W.G. District and Acres 4.00 & Acres 12.15 cents of land along with civil structures at Narsapur, Medak District.
- (ii) Hypothecation of equipment and furniture purchased out of bank finance.
- (iii) Personal Guarantee of Chairman of the Society.
- (ii) Overdrafts

Overdrafts from Banks are secured by an extent of 23.30 acres of land at Bhimavaram, W.G.District as collateral security.

(iii) Vehicle Loans

Vehicle Loans are secured by hypothecation of vehicles acquired out of the said loans.

(iv) Bank Guarantee Bank Guarantees are given by Indian Bank, Hyderabad Main Branch, Hyderabad in favour of M/s. Dental Council of India for an amount of Rs.5.40 crores on behalf of M/s. Vishnu Dental College, Vishnupur, Bhimavaram, W.G.District, one of constituent college of the Society.



- 4. Advance Tuition Fee & Stipend Fee: Advance Tuition fee & stipend fee received from students pertaining to more than one year is classified as long term liability.
- 5. Balances with Loans and Advances, Sundry Creditors are subject to Confirmation.
- 6. Balances under Tuition fee is subject to reconciliation.
- 7. The society is in the process of compilation of the fixed assets register.
- 8. The Society is exempt from Income-tax under Sec. 12 (A) of the Income Tax Act, 1961 vide Exemption Certificate No. Hgrs.1/12A&80G/76/98-99, Dated 30-03-1999 and hence, no provision has been made for Income Tax.
- 9. Figures have been rounded off to the nearest Rupee.

CHARTERED

Hyderabad

10.Previous year figures have been regrouped / rearranged where ever necessary, to conform to the current year presentation.

As per our report attached For M.Bhaskar Rao & Co., Chartered Accountants

D.Bapu Raghavend

Partner

M.No.213274

Date

Place

ACCOUNTANTS

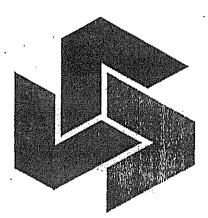
Chairm'an

For on and behalf of

ishna Ğanga Raju

Secretary

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VISHNU

UNIVERSAL LEARNING

2012-2013

# Our Institutions

Padmasri Dr.B.V.Raju Institute of Technology
Shri Vishnu Engineering College for Women
Vishnu Institute of Technology
Smt.B.Seetha Polytechnic
Vishnu Dental College and Hospital
Vishnu Public School-Narsapur
Vishnu School -Bhimavaram
Smt.Seeta Memorial School- Nalgonda
Sitha Institute of Pharmaceutical Sciences
Vishnu Institute of Pharmaceutical Education
& Research
BVRIT Hyderabad College of Engineering for
Women

# **Auditors**

M.Bhaskara Rao & Co 5<sup>th</sup> Floor, "KAUTILYA" Somajiguda Hyderabad

# Bankers

Indian Bank, IDBI Indian Overseas Bank State Bank of Hyderabad Bank of Baroda, Axis Bank

# Address

Plot No.153, Sita Nilayam, Dwarakapuri Colony Punjagutta, Hyderabad – 500 082 M. BHASKARA RAO & CO. CHARTERED ACCOUNTANTS PHONES: 23311245, 23393900 FAX:040-23399248 GRAMS: "OPINION"

5-D, FIFTH FLOOR, "KAUTILYA". 6-3-652, SOMAJIGUDA, HYDERABAD - 500 OB2. INDIA e-mail: mbr\_co@eth.net

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### INDEPENDENT AUDITOR'S REPORT

To the Members
Sri Vishnu Educational Society

### REPORT ON THE FINANCIAL STATEMENTS

We have audited the accompanying financial statements of SRI VISHNU EDUCATIONAL SOCIETY ("the Society"), which comprise the Balance Sheet as at March 31, 2013, and the Income and Expenditure Account for the year then ended, and a summary of significant accounting policies and other explanatory information.

### Management's Responsibility for the Financial Statements:

Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and receipts and payments of the Society in accordance with the Accounting Standards issued by The Institute of Chartered Accountants of India (ICAI). This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility:

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements based on the books of account and vouchers produced to audit. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.  $\alpha$ 

### Opinion

in our opinion and to the best of our information and according to the explanations given to us, the financial statements give the information in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:

- a) in the case of the Balance Sheet, of the state of affairs of the Society as at March 31,
- b) in the case of the Income and Expenditure Account, of the surplus for the year ended on that date; and

### Emphasis of Matter:

Attention is invited to:

- Note 8 4 to Schedule 1 to the Financial Statements with regard balances under Fee Receivable -reimbursable from Government which are subject to confirmation.
- Note B 6 to Schedule 1 to the Financial Statements with regard to compliation and updation of fixed assets register and physical verification of assets
- Note B-8 to Schedule 1 to the Financial Statements with regard to Balances with Loans and Advances, Sundry Creditors, caution money deposit repayable are subject to Confirmation and reconciliation.

Our report is not qualified in respect of this matter

## Report on Other matters:

- To the best of our knowledge and belief, we have obtained all the information and explanations that are necessary for the purpose of our audit;
- b) In our opinion, proper books of account have been kept by the Society, so far as appears from our examination of those books \( \frac{1}{2} \) in the Balance Sheet, income and Expenditure Account dealt with by this Report are in
- the Balance Sheet, income and Expenditure Account dealt with by this Report are in agreement with the books of account
- d) in our opinion, the Balance Sheet, income and Expenditure Account comply with the applicable Accounting Standards Issued by ICAI.

CHARTERED

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For M Bhaskara Rao & Co. Chartered Accountants

Firm's Registration Number: 000 459 5

Place: Hyderabad Date: 06.09.2013

)S) \*

D Bapu Raghayendra Partner

Membership Number: 213274

M. BHASKARA RAO & CO. CHARTERED ACCOUNTANTS PHONES: 23311245, 23393900 FAX:040-23399248 GRAMS:\*OPINION\*

5-D, FIFTH FLOOR, "KAUTILYA", 6-3-652, SOMAJIGUDA, HYDERABAD - 500 082. INDIA e-mail: mbr\_co@eth.net FORM NO. 10BB [See rule 16CC]

Audit report under section 10(23C) of the Income-tax Act, 1961, in the case of any fund ortrust or institution or any university or other educational institution or any hospital or other medical institution referred to in sub-clause (iv) or sub-clause (v) or sub-clause (vi) or sub-clause (vii) or sub-clause (vii) or sub-clause (viii) of section 10(23C).

- (i) \* I/We have examined the Balance Sheet as at 31st March, 2013 and the Income and Expenditure or Profit and Loss Account for the year ended on that date attached herewith of Sri Vishnu Educational Society (name of fund or trust or institution or any university or other educational institution or any hospital or other medical institution).
- (ii) \*I/We certify that the Balance Sheet and the Income and Expenditure Account or Profit and Loss Account are in agreement with the books of account maintained by the head office at 153, Sitha Nilayam, Dwarapauri Colony, Punjagutta, Hyderabad and NIL branches.
- (iii) Subject to comments below......
  - (a) \*I/We have obtained all the information and explanations which to the best of \*my/our knowledge and belief were necessary for the purpose of the audit.
  - (b) In \*my/our opinion, proper books of account have been kept by the head office and branches of the above-named fund, or trust, or institution or any university or other educational institution or any hospital or other medical institution so far as appears from \*my/our examination of the books of account.
  - (c) In \*my/our opinion and to the best of \*my/our information and according to the information given to me/us, the said accounts read with notes thereon, if any, give a true and fair view —
    - In the case of the Balance Sheet, of the state of affairs of the above-named fund, or trust, or institution or any university or other educational institution or any hospital or other medical institution as at 31st March, 2013 and
    - (2) In the case of Income and Expenditure Account or Profit and Loss Account, surplus or deficit or profit or loss for the year ended on that date.

The prescribed particulars are annexed herewith:

Place: Hyderabad Date: 06/09/2013 D BAPU RAGHAVENDRA

Signed Disgritagia

Membership No. 213274

Address

M Bhaskara Rao & Co. Chartered Accounatants 5B, Kautilya, 6-3-552 Somajiguda

Somajiguda HYDERABAD - 500 082

Page 1 of 4

CHARTERED CO ACCOUNTANTS OF ACCOUNTANT ACCOUN

# **ANNEXURE** Statement of particulars PART A-GENERAL

- Name of the found or trust or institution or any university or other educational institution or any hospital or other medical institution,
- Address
- Permanent Account Number
- Assessment Year
- Sub-clause of section 10(23C) under which the fund or Sub-clause (vi) trust or institution or any university or other educational institution or any hospital or other medical institution is seeking exemption.
- Number and date of notification/approval of the fund or F.No.CC/Tech-I/22B(108)/07-08 trust or institution or any university or other educational dated 24.03.2008 institution or any hospital or other medical institution.

### Sri Vishnu Educational Society

153, Sitha Nilayam, Dwarapauri Colony, Punjagutta, Hyderabad AADTS8359R

2013-14

### PART B - APPLICATION OF INCOME FOR CHARITABLE OR RELIGIOUS OR **EDUCATIONAL OR PHILANTHROPIC PURPOSES**

- Nature of charitable/religious/educational/philanthropic Educational Activity as referred activity [as referred to in sub-clauses (iv), (v), (vi) or (via) to in Section 10(23C)(vi) of section 10(23C)]
- Total income of the previous year of the fund or trust or Rs.72,88,35,875 institution or any university or other educational institution or any hospital or other medical institution
- Amount of income of the previous year applied during the Rs.80,04,98,398 year wholly and exclusively to the objects for which it is established
- 10. Amount of income of the previous year accumulated for NIL application, wholly and exclusively, to the objects for which it is established, to the extent it does not exceed 15% of income of that year.
- 11. Amount of income, exceeding 15% of income of the year, NIL accumulated in accordance with clause (a) of the third proviso to section 10(23C).
- 12. (a) Whether, during the previous year, any part of the NO income, not exceeding 15% of income accumulated in any earlier year, was applied for purposes other than to the objects for which it is established or has ceased to be accumulated for application thereto?



(b) If the answer to (a) above is 'yes', then give details of Not Applicable income so applied or ceased to be so accumulated

18 ....

- 13. (a) Whether, during the previous year, any part of the NO income of any earlier year exceeding 15% of the income, that was accumulated in accordance with clause (a) of the third provise to section 10(23C) in that year, was applied for purposes other than to the objects for which it is established or has ceased to be accumulated for application thereto?
  - (b) If the answer to (a) above is 'yes', then give details of Not Applicable income so applied or ceased to be so accumulated
- 14. (a) Whether, during the previous year, any part of the NO income of any earlier year exceeding 15% of the income, that was accumulated in accordance with clause (a) of the third proviso to section 10(23C) in that year, was not utilised for purposes for which it was accumulated during the period for which it was to be accumulated?
  - (b) If the answer to (a) above is 'yes', then give details Not Applicable thereof, together with amount of income not so utilised.

### PART C- OTHER INFORMATION

- 15. (a) Whether any funds, other than the assets or voluntary NO contributions referred to in clause (b) of the third proviso to section 10(23C), were invested or deposited for any period during the previous year, otherwise than in the forms and modes specified in sub-section (5) of section 11.
  - (b) If the answer to (a) above is 'yes', then give details as Not Applicable

SI. No.	Nature of investment or deposit	Amount invested or deposited	Period of investment or deposit
			4.

- In relation to any income being profits and gains of business,—
  - (a) whether the business was incidental to the attainment of Not Applicable the objectives of the fund or trust or institution or university or other educational institution or hospital or other medical institution?
  - (b) whether separate books of account were maintained in Not Applicable respect of such business?

Page 3 of 4



- (c) if the answer to (a) and/or (b) above is 'no', then state the amount of such income.
- 17. (a) whether during the previous year, any part of the NO accumulated income was paid or credited to any trust or institution registered under section 12AA or to any fund or trust or institution or any university or other educational institution or any hospital or other medical institution referred to in sub-clause (iv) or sub-clause (v) or subclause (vi) or sub-clause (via) of clause (23C) of section

(b) if the answer to (a) above is 'yes', then give details Not Applicable thereof, together with the amount of income so paid or credited.

- 18. (a) whether any voluntary contribution, other than NO voluntary contribution in cash or voluntary contribution of the nature referred to in clause (b) of the third proviso to section 10(23C), was held during the previous year, otherwise than in any of the forms or modes specified in sub-section (5) of section 11, after the expiry of one year from the end of the previous year in which such voluntary contribution was received?
  - (b) if the answer to (a) above is 'yes', then give details Not Applicable thereof, including the amount of such voluntary contribution.

19. (a) whether any anonymous donation referred to in section NO 115 BBC was received during the year? (See notes 2 &3) (b) if the answer to (a) above is 'yes', then state the amount of such anonymous donation.

Place: Hyderabad

Date: 06/09/2013

D BAPU RAGHAVENDRA

Membership No.213274

Signed 🕒 Auditor

M Bhaskara Rao & Co, Chartered Accountants 5B, Kautilya, 6-3-652 Somajiguda

HYDERABAD - 500 082



Page 4 of 4

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Sri Vishnu Educational Society Balance Sheet as at 31st March 2013 As At As At Schedule 31.03.2013 31.03.2012 Sources of Funds Capital Funds Α (a) Corpus and Other Funds 83,063,203 83,063,203 (b) Reserves and Surplus 448,843,100 383,626,899 531,906,303 466,690,102 Loan Funds : R Secured Loans 388,258,281 329,795,140 Unsecured Loans 240,839,915 167,081,846 Advances and Deposits 28,403,993 13,247,665 657,502,189 510,124,651 976,814,753 TOTAL 1,189,408,492 Application Of Funds C Fixed Assets: (a) Gross Block 1,181,546,099 1,008,298,103 340,738,019 (b) Less: Depreciation 274,965,667 (c) Net Block 840,808,080 733,332,436 (d) Capital Work in Progress 98,102,779 63,633,902 938,910,859 796,966,338 Current Assets, Logns Ď and Advances: 265,923,485 222,413,484 **Current Assets** 160,036,673 98,727,999 Louns and Advances . 425,960,158 321,141,483 Current Liabilities and E **Provisions Current Liabilities** 175,462,525 141,293,068 175,462,525 141,293,068 250,497,633 179,848,415 Net Current Assets 1,189,408,492 976,814,753 TOTAL Significant Accounting Polocies and Notes on Accounts As per our report of even date attached

for M.BHASKARA RAO & CO.,

CHARTERED ACCOUNTANTS

Chartered Accountants

D.Bapu Raghavendra INF

Pariner M.No. 213274

06th September 2013

Hyderabad

for and onbehalf of

K.V.Vishnu Raju Chairman



Income and Expenditure Account for the year ended 31st March 2013

		Your Ended	Year Ended
·	Schedule	31.03.2013	31.03.2012
•		· ₹	₹
INCOME			
Tution and Other Fee		584,749,332	468,698,950
Grant Receipts		7,981,378	2,216,108
Hostel Fee and Mess Receipts		88,075,481	62,981,496
Hospital Receipts		5,220,077	5,141,750
Interest and Other Income	F	42,809,607	45,781,426
TOTAL		728,835,875	584,819,730
•		N Del	
EXPENDITURE			
Personnel Expenses	G	304,219,862	252,400,570
Administration and Other Expenses	н	231,710,661	169,982,608
Interest and Financial Charges		47,375,486	40,625,752
Hospital Payments		6,559,935	4,086,764
Grant Payments		7,981,378	2,557,737
Depreciation	Ç	65,772,352	57,178,990
TOTAL		663,619,674	526,832,421
Excess of Income Over Expenditure		65,216,201	57,987,309
Balance Brought Forward		383,626,899	325,639,590
Balance Transferred to Balance Sheet	<i>;</i>	448,843,100	333,626,899
Significant Accounting Policies and	1	_	
Notes on Accounts			

As per our report of even date attached for M.BHASKARA RAO & CO.,

CHARTERED ACCOUNTANTS

Chartered Accountants

Dikaro Acof Comil D.Bapu Raghavendra

Partner M.No.213274

Oóth September 20

Hyderobad

for and anbehalf of

K.V.Vishnu Raju Chairman



Secretary

Sri Vishnu Educational Society
Provisional Schodules forming part of Balance Shoot as at 31st March 2013

*	As At 31.03.2013	As At 31.03.2012
•	7	· ₹
Schedule A		
Capital Funds		
Corpus and Other Funds	1	
Corpus Fund	·	
As per Last Balance Sheet	21,938,930	21,938,93
Corpus Donations		
As per Last Balance Sheet	61,124,273	31,614,30
Adjutments during the year	01,124,270	29,509,96
Total	83,063,203	83,063,20
	33,003,203	03,003,20
Reserves & Surplus	1	
Excess of Income Over Expenditure		
as per annexed account	448,843,100	383,626,89
* Total	448,843,100	383,626,89
Schedule B		
Secured Loans		
Term Loans	254,017,020	210,447,62
Loans against Fixed Deposits	32,191,284	29,240,65
Over Drafts	86,857,166	75,920,18
Vehicle Loans (Secured by Hypothecation)	15,192,811	14,186,67
Total	388,258,281	329,795,14
Unsecured Loans		the state of the s
Loans from others (Interest Free)	240,839,915	167,081,84
Total	240,839,915	167,081,84
11 -	2,0,007,7,0	NAME OF TAXABLE PARTY.
Schedule D		
Current Assets, Loans and Advances  A) CURRENT ASSETS		
Tuition fee and Other Fee Receivables	160,707,932	134,521,25
TDS receivable	2,310,024	2,038,90
Acciped interest on FDRs	7,726,352	5,812,32
Deposits made with Govt and Other Depts	1,599,246	1,986,87
Cash & Bank Balances (Including Stamps)		
Cash in Hand	2,306,929	1,845,89
Balances with Scheduled Banks		
In Current Accounts	35,095,589	21,811,78
In Fixed Deposits	56,177,413	54,396,45
Total - A	265,923,485	222,413,48
(B) Loans & Advances		taning the same and the same an
(Recoverable in cash or in kind or	,	·
for value to be received)	•	
Advances to employees & others	96,713,017	39,773,7
Advances to control expenditure	59,823,656	55,454,2
Advance for Capital Expenditure	3,500,000	3,500,00
· · · · · · · · · · · · · · · · · · ·	160,036,673	98,727,99
Total - B	425,960,158	321,141,4
Total (A+B)	423,700,130	1
Schedule • E		[
Current Liabilities	50.100.111	38,01 <i>4</i> ,3
Sundry Creditors	59,632,666	86,455,4
Other Liabilities	107,009,657	9
Caution Deposit and Hostel Deposits	8,820,198	16,823,2
Malaj	175,462,521	141,293,0

Eri Vishnu Educational Society Fised Acrets - Schedule C 2012-13

2012-13										Amount in ₹
		Gross Block	Slock	•		Depreciation	iation		\$ Z	Net Block
	\$ \$			As At	As At			₩ 54	As At	As At
ASSETS	31.03.2012	Additions	Deletions	31.03.2013	31.03.2012	For the year	year	31.03.2013	31.03.2013	31.03.2012
Buildings	413,154,037	161,978,031	2,802,331	471,230,837	99,126,204	21,024,851	1	120,151,055	351,079,782	314,027,833
Ar Conditioner	11,000,406	1,107,250	1.	12,107,656	6,059,710	1,546,149	,	7,605,859	4,501,797	4,940,696
Funite and Fixtures	62,149,124	15,130,441	•	77,279,565	23,592,766	. 6,501,423	,	30,094,189	47,185,376	38,556,358
Lob Equipment	128,433,211	23,485,301	75,000	151,843,512	31,192,460	4,530,927	,	37,723,387	114,120,125	97,240,751
Xarax Modine	000,711,1	•	•	1,117,000	160,157	121,538	,	852,629	.264371	385,909
Office Equipment	1,074,957	,	,	1,074,957	986,524	18,699	1	1,005,223	69,734	88,433
<u> </u>	118,296,838	224,550	,	119,521,388	ı		,		118,521,388	118,296,838
Meter Vehicles	33,018,311	9,614,373	,	42,632,684	5,760,020	3,700,743	•	9,460,763	33,171,921	27,258,291
Canputers	100,572,607	26,780,425	•	127,353,032	72,322,715	15,596,646	•	195'016'28	39,433,671	28,249,892
Call Phones	356,698	•	,	356,698	247,463	45,839	,	293,352	63,346	109,235
Library Books	60,642,332	3,297,646	1	63,939,978	,	•	1	,	63,939,978	60,642,332
Statues	540,900	300,000	,	840,900	222,995	27,123		250,118	550,782	317,905
Water Treatment Plant	695,342	•	•	695,342	233,613	34,767	'	268,380	426,962	461,729
Sectrical Equipment	60,578,162	13,395,354	•	73,973,516	27,281,642	8,680,160	1	35,961,802	38,011,714	33,296,520
Canteen Equipment	1,961,020	58,611	,	2,019,631	851,637	257,349	1	1,108,986	910,645	1,109,383
Callege Equipment	4,970,853	482,577	,	5,453,430	2,711,222	624,845	•	3,336,067	2,117,363	2,259,631
Musical instruments	65,485	19,250	1	84,735	24,063	4,629	,	28,692	56,043	41,422
Sports Equipment	423,780	•	•	423,780	116,667	25,418	. 1	142,085	281,695	307,113
HILline Transformer	363,791	•	,	363,791	246,972	34,560		281,532	82,259	116,819
Srck Macking Machine	528,604	•	•	528,604	270,745	50,217	٠,	320,962	207,642	257,859
Energy Park	161,400	•	•	161,400	129,844	22,451	,	152,295	9,105	31,556
Reads	5,425,414	10,450,145	•	15,875,559	1,004,546	278,453	•	1,282,999	14,592,560	4,420,868
FM / VTD Equipment	2,337,263	1	,	2,337,263	1,496,012	325,113	,	1,821,125	516,138	841,251
Wooden Partitions	110,543	,	•	110,543	117,461	,	6,918	110,543	•	(8,918)
Water Coolers	320,025	1	,	320,025	239,294	37,458	1	276,752	43,273	80,731
Grants				1	,					
Lab Equipment	•	6,944,600	•	6,944,600	,	126,352	•	126,352	6,818,248	•
Famility and Fixtures	1	12,000	•	12,000	,	ואַר	,	7	11,859	•
Computers	•	3,768,423	,	3,768,423	•	160,308	,	160,308	3,608,115	•
Eectrical Equipment	•	175,250		175,250		3,061	٠	3,061	172,189	•
Total	1,008,298,103	176,125,327	2,877,331	1,181,546,099		65,779,271	6,918	340,738,019	840,808,080	733,332,437
in Feering Year	927,375,210	82,422,925	1,500,032	1,008,298,103	218,361,625	57,178,989	574,949	274,965,667	733,332,436	709,013,584

(film)

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Sri Vishnu Educational Society
Schedules forming part of Income & Expenditure for the period ended 31st March 2013

<del>and the state of </del>	Year Ended 31,03,2013	Year Ended 31.03.2012
		₹
Schedule F		1
Interest and Other Income		ļ
Interest on Fixed Deposits / Loans	3,981,530	3,442,173
Miscellaneous Income .	38,828,077	42,339,25
	42,809,607	45,781,420
Schedule - G		
Personnel Expenses		
Solarles and Wages	285,570,639	239,845,32
Contribution to PF & FPF	11,033,915	8,952,44
Staff Welfare	5,548,859	1,815,21
Contribution to ESI	2,066,449	1,787,58
•	304,219,862	252,400,57



Sri Vishnu Educational Society
Schedules forming part of Income & Expenditure for the period ended 31st March 2013

	Year Ended	Year Ended
The state of the s	31.03.2013, ₹	31.03.2012, ₹
Schedule - H		
Administrative Expenses		·
Rent	16,284,007	13,500,227
Rates and Taxes	1,943,334	1,603,877
Electricity Charges	25,033,002	14,390,382
Electrical and Generator Maintenance	16,693,551	7,220,121
Repairs and Maintenance		
Buildings	13,117,324	5,867,592
Vehicles	4,460,793	3,074,379
Advertisement and Publicity	6,170,278	3,847,351
Auditor's Remuneration	561,540	421,350
Office / College Maintenance	9,860,745	7,460,186
Printing and Stationary	8,874,677	5,263,705
Postage and Telegrams	230,248	181,004
Travelling and Conveyance	4,358,381	3,306,798
Horticulture Expenses	3,837,525	2,199,531
Insurance	3,349,700	2,694,317
Professional and Consultancy Charges	2,070,346	2,432,987
House Keeping Charges	10,014,444	7,006,180
Examination Expenses	1,819,143	2,546,844
Affiliation Fee	8,992,715	8,923,446
Transportation Charges	29,273,099	23,097,665
Staff Training Expanses	1,472,808	2,298,666
Gifts and Donations, Scholarships	4,150,305	2,603,637
Sports and Games	665,351	798,926
Car Hire Charges	2,935,304	2,096,537
Telephone Charges	1,612,548	1,310,46
General Expenses	2,423,818	5,699,551
Entertainment Expenses	1,690,045	1,202,601
Books and Periodicals	1,525,450	839,510
Governing Body Expenses	92,071	44,520
Seminars and Work shops, souvenier	7,162,563	5,775,940
Security Charges	14,896,601	9,353,359
Function / Annual Day Expenses	PA	4,986,55
Mediclolm /Medical Expenses	5,913,310 . 412,633	1,397,570
Guest House Maintenance	1,868,523	1,028,76
Lab Maintenance and Computer Maintenance	8,867,935	4,219,950
Inspection Fee	604,750	1,184,15
Internet Expenses	2,177,630	2,166,180
Mombership Fee	78,396	114,400
Accreditation Expenses	292,040	1,300,000
Dental Camp Expenses/ Externship	83,709	53,20
Water Treatment Plant Mointenance	1,871,678	1,202,23
P.G.Courses	192,121	108,12
Research and Development	3,431,541	2,467,35
Innovation Centre Expenses	2,771,741	2,378,79
Temple Expenses	344,479	213,04
Discareded Asset / Loss on sale of Fixed Assets	244,4/7	100,61
POTOGODO WINE A TOXE OIL ZUIG OIL LIXELL MEDIC		

#### Schedule-I

# Significant accounting policies and Notes on Accounts

# Significant accounting policies

#### 1. Basis for preparation of Financial Statements.

The financial statements are prepared under the historical cost convention in accordance with the generally accepted accounting principles that are followed in India. All revenues are recognised and expenses accounted on accrual basis unless otherwise stated.

Fixed assets are valued at historical cost less accumulated depreciation thereon except library books.

Depreciation is provided on Straight Line Method (SLM) at the following rates based on the useful

life determined by the Management:

S.No	Description	SLM
		Rate
1.	Bulldings, Statues, Brick Making Machine	5.00%
2.	Air Conditioners, Xerox Machine, Office Equipment, Cell Phones, Electrical Equipment, College Equipment, Digital Copier	13.91%
3.	Furniture, Motor Vehicles,	9.50%
4.	Lab Equipment, Canteen Equipment, Musical Instruments, Sports Equipment	4.75%
5.	Computers	16.21%

Additions to Fixed Assets during the year are depreciated on a pro-rated basis from the date they are first put to use.

#### 4. Revenue Recognition

Revenue in respect of fee receipts is recognised on accrual basis. interest on fixed deposits is recognised in the financial year in which the same is received.

#### 5. Grants

- i. Grants received towards revenue expenses are treated as income and, expenditure against the grants is charged off in the year in which the same are incurred.
- II. Grants received towards capital asset / expenditure is treated as a liability and assets acquired out of the grants are treated as assets held on behalf of the entity that has sanctioned the grant. No depreciation is provided on such assets.



6. Employee Benefits:

Contributions towards provident fund paid to Regional Provident Fund Commissioner are charged to Revenue.

11 500

#### 7. Taxes

The society is exempted from income Tax under Sec 12A of Income Tax, 1961.

8. Expenditure / Infrastructure Income incurred / received by Sri Vishnu Educational Society on behalf of its constituent colleges / Institutions and Dr.B.V.Raju Foundation and its Constituent Colleges / Institutions are accounted on an agreed basis.

# B. Notes on Accounts

#### 01. Particulars of Constitute Education Institutions:

- a. Dr.B.V.Raju institute of Technology.
- b. Smt. B. Seetha Polytechnic.
- c. Sri Vishnu Engineering College for Women.
- d. Vishnu Dental College & Hospital.
- e. Vishnu Public School, Narsapur.
- f. Vishnu Public School, Bhimayaram.
- g. Sitha Public School
- h. Vishnu Institute of Pharmaceutical Education Research
- I. Sitha Institute of Pharmaceutical Sciences
- j. Vishnu institute of Technology
- k. BVRIT Hyderabad College of Engineering for Women

#### 02. Contingent Liabilities

The Society has given collateral security to bank for the loans availed by Dr.B.V.Raju Foundation.

#### 03. Secured Loans

(1)	Term Loans	Term Loans from Banks has been sanctioned on the following: Terms & Conditions:
	Primary Security	(i) Hypothecation of Land admeasuring acres 22 acres 711/3 cents along with civil structures thereon at Bhimavaram college campus situated at Bhimavaram, W.G. District and Acres 6.21 & Acres 12.15 guntas of land along with civil structures at Narsapur, Medak District.
		(ii) Hypothecation of equipment and furniture purchased out of bank finance.
		(III) Personal Guarantee of Chairman of the Society.
(11)	Overdrafts ,	Overdrafts from Banks are secured by an extent of 23,30 acres of land at Bhimavaram, W.G.District as collateral security.



04. Arrears of Fee Fee Reimbursable from Government as at 31" March 2013 is subject to reconciliation and confirmation

05. All the immovable properties are reflected in the books of Society and not in the respective Institutions which are occupying and using the properties.

The compliation and updation of records relating to Fixed Assets owned by the Society and few of its constituent institutions the process of completion.

Physical verification of assets will be undertaken and the necessary adjustment entries will be effected on completion of records.

- 07. Advance Tultion Fee and Stipend Fee: Advance Tultion fee and stipend fee received from students pertaining to more than one year is classified as long term liability.
- 08. Balances under Tuition fee is subject to reconciliation.
- Balances with Loans and Advances, Sundry Creditors are subject to Confirmation. 09.
- The Society is exempt from Income-tax under Sec.12 (A) of the Income Tax Act, 1961 10. vide Exemption Certificate No. Hqrs.I/12A&80G/76/98-99,Dated 30-03-1999 and hence, no provision has been made for income Tax.
- Flaures have been rounded off to the nearest Rupee. 11.
- Previous year figures have been regrouped / rearranged where ever necessary, to conform to the current year presentation.

As per our report attached For M.Bhaskara Rao & Co., **Chartered Accountants** 

D. Boyo Alex Count D.Bapu RaghavendrapRA Partner

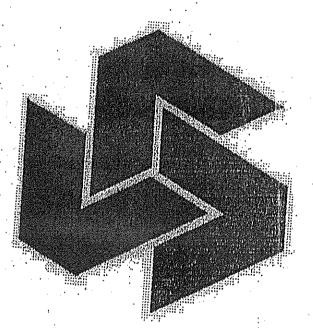
Date

06th Sesse

Place : Hydera For on and behalf of

K.V.Visilnu Raju Chairman

Secretary



UNIVERSAL LEARNING

# **Our Institutions**

B.V.Raju Institute of Technology
Shri Vishnu Engineering College for Women
Vishnu Institute of Technology
Smt.B.Seetha Polytechnic
Vishnu Dental College and Hospital
Vishnu Public School-Narsapur
Vishnu School -Bhimavaram
Smt.Seeta Memorial School- Nalgonda
Sitha Institute of Pharmaceutical Sciences
Vishnu Institute of Pharmaceutical Education
& Research
BVRIT Hyderabad College of Engineering for
Women

# **Auditors**

M.Bhaskara Rao & Co 5<sup>th</sup> Floor, "KAUTILYA" Somajiguda Hyderabad

# Bankers

Indian Bank, IDBI Indian Overseas Bank State Bank of Hyderabad Bank of Baroda, Axis Bank

# Address

Plot No.153, Sita Nilayam, Dwarakapuri Colony Punjagutta, Hyderabad – 500 082 M. BHASKARA RAO & CO. CHARTERED ACCOUNTANTS PHONES: 23311245, 23393900

FAX: 040-23399248

5-D, FIFTH FLOOR, "KAUT LYA 6-3-652, SOMAJIGUDA, HYDERABAD-500 082; INDIA

e-mail : mbr\_co@eth.ne

# INDEPENDENT AUDITOR'S REPORT

# TO THE MEMBERS OF THE SRI VISHNU EDUCATIONAL SOCIETY

# REPORT ON THE FINANCIAL STATEMENTS

We have audited the accompanying financial statements of SRI VISHNU EDUCATIONAL SOCIETY ("the Society"), which comprise the Balance Sheet as at March 31, 2014, and the Income and Expenditure Account for the year then ended, and a summary of significant accounting policies and other explanatory information.

# Management's Responsibility for the Financial Statements:

Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and receipts and payments of the Society in accordance with the Accounting Standards issued by The Institute of Chartered Accountants of India (ICAI). This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

# Auditor's Responsibility:

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements based on the books of account and vouchers produced to audit. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



# Opinion:

In our opinion and to the best of our information and according to the explanations given to us, the financial statements give the information in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:

- in the case of the Balance Sheet, of the state of affairs of the Society as at March 31, 2014;
- in the case of the Income and Expenditure Account, of the surplus for the year ended on

# Emphasis of Matter:

Attention is invited to:

- 1. Note B 4 to Schedule I to the Financial Statements with regard balances under Fee Receivable -reimbursable from Government which are subject to reconciliation and
- 2. Note B 6 to Schedule I to the Financial Statements with regard to compilation and updation of fixed assets register and physical verification of assets
- 3. Note B 10 &B 11 to Schedule I to the Financial Statements with regard to Balances under Tuition fees, Caution deposits repayable, Banks, Loans and Advances and Sundry Creditors are subject to Confirmation and reconciliation.

Our report is not qualified in respect of this matter

# Report on Other matters:

To the best of our knowledge and belief, we have obtained all the information and explanations that are necessary for the purpose of our audit; b) in our opinion, proper books of account have been kept by the Society, so far as appears

from our examination of those books

the Balance Sheet, Income and Expenditure Account dealt with by this Report are in agreement with the books of account'

d) in our opinion, the Balance Sheet, Income and Expenditure Account comply with the applicable Accounting Standards issued by ICAI.

For M Bhaskara Rao & Co.

Chartered Accountants

Firm's Registration Number: 000 459

Membership Number: 213274

Place: Hyderabad

Date: 10.09,2014

M. BHASKARA RAO & CO. CHARTERED ACCOUNTANTS

PHONES: 23311245, 23393900

FAX: 040-23399248

5-D, FIFTH FLOOR, "KAUTIL" 6-3-652, SOMAJIGUDA HYDERABAD-500 082, INDIA

e-mail : mbr\_co@eth,ne

# FORM NO. 10BB [See rule 16CC]

Audit report under section 10(23C) of the Income-tax Act, 1961, in the case of any fund or trust or institution or any university or other educational institution or any hospital or other medical institution referred to in sub-clause (iv) or sub-clause (v) or sub-clause (vi) or subclause (via) of section 10(23C).

- \* I/We have examined the Balance Sheet as at 31st March, 2014 and the Income and Expenditure or Profit and Loss Account for the year ended on that date attached herewith of Sri Vishnu Educational Society (name of fund or trust or institution or any university or other educational institution or any hospital or other medical institution).
- \*I/We certify that the Balance Sheet and the Income and Expenditure Account or Profit and Loss (ii) Account are in agreement with the books of account maintained by the head office at 153, Sitha Nilayam, Dwarapauri Colony, Punjagutta, Hyderabad and NIL branches.
- (iii) Subject to comments below.....
  - (a) \*I/We have obtained all the information and explanations which to the best of \*my/our. knowledge and belief were necessary for the purpose of the audit.
  - In \*my/our opinion, proper books of account have been kept by the head office and branches of the above-named fund, or trust, or institution or any university or other educational institution or any hospital or other medical institution so far as appears from \*my/our examination of the books of account.
  - (c) In \*my/our opinion and to the best of \*my/our information and according to the information given to me/us, the said accounts read with notes thereon, if any, give a true and fair view --
    - (1) In the case of the Balance Sheet, of the state of affairs of the above-named fund, or trust, or institution or any university or other educational institution or any hospital or other medical institution as at 31st March, 2014 and

(2) In the case of Income and Expenditure Account or Profit and Loss Account, surplus or deficit or profit or loss for the year ended on that date.

The prescribed particulars are annexed herewith:

Place: Hyderabad

Date: 25/09/2014

D.BAPU RAGHAVENDRA

Signed Dieno

213274

Membership No.

Address

M Bhaskara Rao & Co. Chartered Accountants 5B, Kautilya, 6-3-652 Somajiguda

CHARTERED ACCOUNTANTS

HYDERABAD - 500.082

# ANNEXURE Statement of particulars PART A-GENERAL

Name of the found or trust or institution or any university or other educational institution or any hospital or other medical institution.

2. Address

- Permanent Account Number 3.
- 4 Assessment Year
- Sub-clause of section 10(23C) under which the fund or 5. trust or institution or any university or other educational institution or any hospital or other medical institution is seeking exemption.
- Number and date of notification/approval of the fund or trust or institution or any university or other educational institution or any hospital or other medical institution.

Sri Vishnu Educational Society

153, Sitha Nilayam, Dwarapauri Colony, Punjagutta, Hyderabad AADTS8359R

2014-2015

Eub-clause (vi)

F.No.CC/Tech-I/22B(108)/07-08 dated 24.03.2008

# PART B - APPLICATION OF INCOME FOR CHARITABLE OR RELIGIOUS OR EDUCATIONAL OR PHILANTHROPIC PURPOSES

Nature of charitable/religious/educational/philanthropic 7. activity [as referred to in sub-clauses (iv), (v), (vi) or (via) of section 10(23C)]

Total income of the previous year of the fund or trust or institution or any university or other educational institution or any hospital or other medical institution

Amount of income of the previous year applied during the year wholly and exclusively to the objects for which it is established त्रिकृतिक सुनिवासिक क्षेत्रिक स्थानिक सुनिवासिक स्थानिक स्थान

10. Amount of income of the previous year accumulated for application, wholly and exclusively, to the objects for which it is established, to the extent it does not exceed 15% of income of that year.

Amount of income, exceeding 15% of income of the year, accumulated in accordance with clause (a) of the third proviso to section 10(23C).

(a) Whether, during the previous year, any part of the income, not exceeding 15% of income accumulated in any earlier year, was applied for purposes other than to the objects for which it is established or has ceased to be accumulated for application thereto?

Educational Activity as referred to in Section 10(23C)(vi)

Rs.81,81,47,462

Rs. 81,81,47,462

- (b) If the answer to (a) above is 'yes', then give details of Not Applicable income so applied or ceased to be so accumulated
- (a) Whether, during the previous year, any part of the NO income of any earlier year exceeding 15% of the income, that was accumulated in accordance with clause (a) of the third proviso to section 10(23C) in that year, was applied for purposes other than to the objects for which it is established or has ceased to be accumulated for application thereto?

(b) If the answer to (a) above is 'yes', then give details of Not Applicable income so applied or ceased to be so accumulated

- (a) Whether, during the previous year, any part of the income of any earlier year exceeding 15% of the income, that was accumulated in accordance with clause (a) of the third proviso to section 10(23C) in that year, was not utilised for purposes for which it was accumulated during the period for which it was to be accumulated?
  - (b) If the answer to (a) above is 'yes', then give details Not Applicable thereof, together with amount of income not so utilised:

# PART C- OTHER INFORMATION

(a) Whether any funds, other than the assets or voluntary contributions referred to in clause (b) of the third proviso to section 10(23C), were invested or deposited for any period during the previous year, otherwise than in the forms and modes specified in sub-section (5) of section 11.

(b) If the answer to (a) above is 'yes', then give details as Not Applicable under:

	SI.	Nature of investment or		
1.	No.	deposit	Amount invested or	Period of investment or deposit
		woposii	deposited	- 5. 154 of titrestment or deposit
	2.8.4			
٠,				

- In relation to any income being profits and gains of 16.
  - (a) whether the business was incidental to the attainment of the objectives of the fund or drust or institution or university or other educational institution or hospital or other medical institution?
  - (b) whether separate books of account were maintained in Not Applicable respect of such business?

Not Applicable



- (c) if the answer to (a) and/or (b) above is 'no', then state the amount of such income.
- (a) whether during the previous year, any part of the 17. accumulated income was paid or credited to any trust or institution registered under section 12AA or to any fund or. trust or institution or any university or other educational institution or any hospital or other medical institution referred to in sub-clause (iv) or sub-clause (v) or subclause (vi) or sub-clause (via) of clause (23C) of section 102

(b) if the answer to (a) above is 'yes', then give details thereof, together with the amount of income so paid or credited.

- (a) whether any voluntary contribution, other than NO 18. voluntary contribution in cash or voluntary contribution of the nature referred to in clause (b) of the third proviso to section 10(23C), was held during the previous year, otherwise than in any of the forms or modes specified in sub-section (5) of section 11, after the expiry of one year from the end of the previous year in which such voluntary contribution was received?
  - (b) if the answer to (a) above is 'yes', then give details thereof, including the amount of such voluntary contribution.
- (a) whether any anonymous donation referred to in section 19. 115 BBC was received during the year? (See notes 2 &3)
  - (b) if the answer to (a) above is 'yes', then state the amount of such anonymous donation.

Not Applicable

Not Applicable

CHARTERED ACCOUNTANTS

Place : Ilyderabac

Date: 25/09/2014

D BAPU RAGHAVENDRA Membership No.213274

> Signed \_\_\_\_\_\_\_ Auditor.

M Bhaskara Rao & Co. Chartered Accountants 5B, Kautilya, 6-3-652 Somajiguda HYDERABAD - 500 082

Balance Sheet as at 31st March 2014

	Schedule	H .	s.At 3.2014	B *	\s Ai )3:2013
Sources of Funds			Laminimum management masses		$\nabla$
1 Capital Funds				7 5 (a)	
(a) Corpus and Other Funds	A	22.24.2.22	SCHOOL STATE OF THE STATE OF TH		
(b) Reserves and Surplus		83,063,203		83,063,203	
		525,359,652		448,843,100	
Loan Funds:	l p		608,422,855		531,9
Secured Loans	Ь	107.300.00			S. 37 7 18
Unsecured Loans		497,193,275		388,258,281	
Advances and Deposits		257,428,934		240,839,915	
		53,601,583		28,403,993	
TOTAL			808,223,792		657,5
pplication Of Funds			1,416,646,647		(-419)189),4
Fixed Assets:					
(a) Gross Block	C	101 = 000			
(b) Lessi Depreciation		1,31 <i>5</i> ,938,797	, ·	1,181,546,099	
(c) Net Block		418,620,629	•	340,738,019	
(d) Capital Work in Progress		897,318,168		840,808,080	
(a) admin Hork III 11001622		159,569,964	•	98,102,779	
Current Assets, Loans			1,056,888,132	77	938,9
and Advances:	ַ ע				
Current Assets					
Loans and Advances		308,874,311		265,923,485	
Louis und Advances	<u> </u> -	230,691,663	•	160,036,673	
Less:		539,565,974		425,960,158	
Current Liabilities and					
Provisions	. Е				
Current Liabilities		170.007.470			
and brings		179,807,459		175,462,525	
	-	170,002			
Not Current Assets	-	179,807,459	_	175,462,525	
TOTAL			359,758,515		250,49
n .			1,416,646,647		1,189,40
Significant Accounting Polocies	1 .				- 146.80
and Notes on Accounts				<b> </b> • ·	4.1

As per our report of even date anadied

for M.BHASKARA RAO &CO.,

Chartered Accountants

D.Bapu Raghavendra

Partner

M.No. 213274 ...

K.V.Vishnu Raji Chairman

for and onbehalf of



Vice Cho

10th September 2014

Hyderabad

Income and Expenditure Account for the year ended 31st March 2014

		1st March 2014 Year Ended	V 200 200 200 200 200 200 200 200 200 20
INCOME	Schedule	31.03.2014	Year Ended 31.03.2013
Tution and Other Fee Grant Receipts Hostel Fee and Mess Receipts Interest and Other Income TOTAL  EXPENDITURE Personnel Expenses	F	646,609,214 8,765,451 122,398,552 40,374,245 818,147,462	565,546,97 7,981,37 88,075,48 42,809,60 704,41,3,43
Administration and Other Expenses Interest and Financial Charges Grant Payments Depreciation TOTAL	G H	357,110,335 224,914,141 72,768,276 8,765,451 78,072,707 741,630,910	304,219,862 213,848,160 47,375,486 7,981,378 65,772,352 639,197,238
Excess of Income Over Expenditure Balance Brought Forward Balance Transferred to Balance Sheet Ignificant Accounting Policies and lotes on Accounts S per our report of even date attached	1	76,516,552 448,843,100 525,359,652	65,216,201 383,626,899 448,843,100

for M.BHASKARA RAO & CO.,

Chartered Accountants

D.Bapu Raghavendr Partner

M.No.213274

for and onbehalf of

Chairman



10th September 2014 Hyderabad

Provisional Schedules forming part of Balance Sheet	Muldi 2014	
	As At 31:03:2014	As At 31.03.20
Schedule A	7	
Capital Funds		
Corpus and Other Funds		
Corpus Fund		
As per Last Balance Sheet		
Corpus Donations	21.020.000	
	21,938,930	21,938
As per Last Balance Sheet		- Artist
Adjulments during the year	61,124,273	31,614,
Pasamus 8 a	-	29,509
Reserves & Surplus	83,063,203	83,063,
Excess of Income Over Expenditure		1757777777
as bet aurexed account		1.
Total	525,359,652	448,843,1
chedule B	525,359,652	448,848)
ecured Loans		. 1953Vigasy
Term Loans		ar Tak 1996 Salah Salah
Loans against Fixed Deposits	347,720,446	254,017,0
Over Drafts	42,420,996	32,191,2
Vehicle Loans (Secured by Hypothecation)	96,799,560	
Total	10,252,273	86,857,10
secured Loans	.497,193,275	15,192,8
Loans from others (Interest Free)		388,258,26
Total	257,428,934	2.000
hedule D	257,428,934	240,839,91
rrent Assets, Loans and Advances		240,839,91
A) CURRENT ASSETS		
Tultion fee and Other Fee Receivables		
TDS receivable	198,999,365	
Accrued Interest on FDRs	1,788,026	160,707,93
Deposits made with Goyt and Other Depts	10,642,035	2,310,022
Cash & Bank Balances (Including Stamps)	1,888,761	7,726,352
Cash in Hand	2007.01	1,599,246
Balances with Scheduled Banks	2,425,288	
In Current Accounts	-7,723,200	2,306,929
In Fixed Deposits	23,308,991	
Total : A	69,821,845	35,095,589
Loans & Advances	308,874,317	56,177,413
ecoverable to the state of the	3-1-1	265,923,485
ecoverable in cash or in kind or		क्षा क्षा करते । स्थान
value to be received)		
Advances to employees & others	70,525,246	
Advance for Capital Expenditure	156,666,417	96,713,017
Total - B	3,500,000	. 59,823,656
Total (A+B)	230,691,663	3,500,000
lule - E	539,565,974	160,036,678
nt Liabilities	THE RELEASE OF THE PARTY OF THE	425,960,158
in Franklities		
dry Creditors	62,268,922	
PCUabilities	114,191,580	59,632,666
Deposit and Hostel Deposits	3,346,957	107,009,657

Sri Vishnu Educational Society
Fixed Assets - Schedule C
2013-14

			- 10							-
,	A . #.	Scross	Gross block			Depre	Depreciation			Amount in
	ASA			As At	As At				Net	Net Block
ASSETS	31:03:2013	· Additions	Deletions	31.03.2014	31.03.2013	· · · For the	7007	As At 21 02 201 4	& At	As At
policings	4/1/230,83/	25,000,000	. •	526,230,837	120,151,055	2471	50/	31.03.2014	31.03.2014	31.03.2013
Air Conditioner	12,107,656	1		12,107,656	7.605.850			144,866,630	381,364,207	351,079,782
Furnitive and Fixtures	77,279,565	16,920,385	•	94 109 050	30.004.100			9,229,289	. 2,878,367	4.501.797
ab Equipment	151,843,512		1	770 477	20,074,104	7,720,845	•	. 38,015,034	56.184.916	47 105 575
Xerov Machine	0002111		•	170,402,134	37,723,387	7,523,920		45 247 307	105017000	0/5,501,70
		000,408		1,421,000	852.629	118 208		700 010	178 4 7 7 071	114,120,125
Office Equipment	1,074,957			1.074.057	1 008,000	200		7/0,837	450,163	264.371
Cand	3.18.521.388	200,000		10000	577/5001	8,000	•	1,023,922	51.035	70207
				118,291,523	_		-		7	45/70
Motor, Verificies	42,032,004	3,274,235	474,266	45,432,653	2740742	A 107 E92	, 0000		118,291,523	118,521,388
Computers	127,353,032	-	ı	138,689,090	201010	0707/01/4	140,046	13,458,193	31,974,460	33.171.021
Cell Phones	356.608				105/212/20	886,255,88	•	106,315,349	32 372 421	1,1
	0200000	· (c	,	522,248	293,352	54,924	, <b>!</b>	720 BK2	200	1/0/554/70
ביייים איייים	0/2/2/20	101,155,5	•	67,271,079		14K 400		0 /7/0	•	63,346
Statues	840,900		•	840.000	070310	7 000	•	146,422	67,124,657	63,939,97R
Water Treatment Plant	695,342				2	42,045		292,163	548.737	500,700
	72072	22 252 223		745.00	768,380	34.767	•	303 7.47	2000	7.0%07
		3	,	97,227,339	35,961,802	10.392.084		100 C C C C C C C C C C C C C C C C C C	C 2 7 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	420,962
cameen rambman	120,703		•	3,008,754	1,108084	C70 8/ /		000000000	50,871,453	38,011,714
College Equipment	5,453,430	982,308		6.425.738	7707666	7.00.00	•	1,557,949	1,450,805	910.645
Wostcal Instruments	84735		, 1		00000000	043.038 043.038	i de	4,029,604	2,406:134	0.117022
Sports Edulpment	423.780	Cay y		0.00	7,60'97	3,932		32,624	52111	1 2 2
Telephone Transfer of the Tran	242 701		•	439,260	142,086	26,268		168354	270.000	2000
	1.7000			363,791	281,532	34.560		21 ( 000	0 5 5 7 7 1	281,694
Brick Maciang Machine	228,604			528,604	320.062	50 CY	•	2,00,015	47,699	82,259
Energy Park	161,400		•	151	10000	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	•	371,179	157,425	207.642
Roads	15,875,559	211.932		12.007.401	00000	CO.		161,400	0	0
FM / VID Equipment	2337.263			- C   C   C   C   C   C   C   C   C   C	1,462,779	288,093	•	1,571,092	14.516.399	14 502 650
Monday Designations	110.679		•	2,337,703	1,821,125	325,113	. •	2 1 4K 92B		2 2 2
	2 1	•	•	110,543	10,543	•		11075	C70/14	516,138
Vafer Coolers	320,025	77,810	•	397.835	276 752	32175	,	24CO.		•
Grants		•			17. 10. 20. 20. 10.	C/1/22	1 '	309,927	87,908	43.273
d5 Equipment	6,944,600			7077.707						•
Turnifue and Fixtures	12,000.		1	000,444,000	1.20,352	303,981	ſ.	430,333	6.514.266	4 010 230
			•	2,000	4		•		2	0,010,248
omputers	57,007c	016,515	•	4,384,938	160,308	454 052	•	- 0	, ycs, 1	11,859
lectrical Equipment	175,250		•	175,250	3.061	707700	•	~~	3,569,677	3,608,115
oral .	1,111,546,099	135,296,832	904.131	1 315 038 707 1	340 739 010 1	7/6/47		27,438	147,812	172,180
revious Year	1,018,298,103	176,125,327	2.877.331	44K 000	9740KEKKE	7 8,07.27.07			897,318,168	840.808.080
	は、自己なるないので			2007	000,007,472	05//77/7	6,918	340,738,019		200000000
								_1	7.7.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	19979977

Sri Vishnu Educational Society
Schedules forming part of Income & Expenditure for the period ended 3.1st March 2014

		Year Ended 31:03:2014	Year, Ended
Schodule F		*	31,03,2013 7
Interest and Other Income	· · · · · · · · · · · · · · · · · · ·		
Interest on Fixed Deposits / Miscellaneous Income	Loans	6,008,543	3,981,53
Winedichiaco2-HicOllia		34,365,702	38,828,07
Schedule - G		40,374,245	<b>42</b> ,809,60
Personnel Expenses			
Salaries and Wages Contribution to PF & FPF		339,155,245	285,570,63
Staff Welfare		10,669,660	11,033,91
Contribution to ESI		4,667,392	<b>5,54</b> 8,85
		2,618,038 357,110,335	2,066,44 304,219,86



Sri-Vishnu Educational Society
Schedules forming part of Income & Expenditure

Schedules forming part of Income & Expenditure for th	Year Ended	114
Schedule H	31:03:2014, ₹	Year Ended
Administrative Expenses		31,082018
Rent		A STATE OF THE STA
Rates and Taxes	9.270.150	
Electricity Charges	8,270,159	16,284,
Electrical and Generator Maintenance	3,482,089	1,948,
Repairs and Maintenance	34,297,457	25,033,0
D. J. b.	9,464,211	.16,693,5
Buildings:	22.50	
Vehicles	28,184,009	13,117,3
Advertisement and Publicity  Auditor's Remuneration	6,426,304	4,460,7
Office / College At a second of the college At a	4,431,490	6,170,2
Office / College Maintenance	596,645	561.5
Printing and Stationary	11,902,343	9,860,72
Postage and Telegrams	7,562,654	8,874,87
Travelling and Conveyance Horticulture Expenses	154,891	230/24
Insurance	4,195,744	<b>4,3</b> 58,38
Profestant	2,317,715	3,837/52
Professional and Consultancy Charges	1,826,391	3,349,700
Ticose Neeping Charger	3,766,639	2,070,348
Examination Expenses	7,088,785	10,014,444
Affiliation Fee	1,670,032	1,819,143
Transportation Charges	5,994,085	8,992,715
Staff Training Expenses	6,884,595	4,850,663
Gifts and Donations, Scholarships	1,224,450	1,472,808
Sports and Games	2,427,203	4,150,305
Car Hire Charges	1,754,141	665,351,
Telephone Charges	2,654,096	2,935,304
General Expenses	1,458,465	1,612,548
Entertainment Expenses	1,971,851	2,423,81,8
Books and Periodicals	2,473,462	1,690,045
Governing Body Expenses	967,797	1,525,450
Seminars and Work shops source	12,726	92,071
Jecurry Charges	5,770,214	7,162,563
Function / Annual Day Expenses	20,351,870	14,898,601
Medicial Medical Exponent	3,291,931	5,913,310
Guest House Maintenance	1,128,452	412,633
Lab Maintenance and Computer Maintenance	2,374,679	1,868,523
a differentiated	7,027,333	8,867,935
Internet Expenses	582,124	604,750
Membership Fee	1,810,705	2,177,630
Accreditation Expenses	235,330	78,396
Dental Camp Expenses / Evramella	1,664,107	292,040
Tyuler frediment Plant Maintenance	1,000	83,709
•9.courses	1,721,523	1,871,678
esearch and Development	14,17.1	192,121
hovation Centre Expenses	5,541,518	3,431,541
emple Expenses		· · · · · · · · · · · · · · · · · · ·
liscareded Asset / Loss on sale of Fixed Assets	560,470	344,479
al	19,170	

CHARTERED OF ACCOUNTABLES

# Schedule-I

# Significant accounting policies and Notes on Accounts

# Significant accounting policies

# 1. Basis for preparation of Financial Statements

The financial statements are prepared under the historical cost convention in accordance with generally accepted accounting principles that are followed in India, All revenues are recognis and expenses accounted on accrual basis unless otherwise stated.

# 2. Fixed Assets:

Fixed assets are valued at historical cost less accumulated depreciation thereon.

# 3. Depreciation

Depreciation is provided on Straight Line Method (SLM) at the following rates based on the useful life determined by the Management.

S.No	Description	, , , , , , ,
	The state of the s	SLM
1.	Buildings, Statues, Brick Making Machine	Rate
.2.	Air Conditional Machine	5.00%
	Air Conditioners, Xerox Machine, Office Equipment,	13.91%
	Cell Phones, Electrical Equipment, College Equipment, Digital Copier	
3.	Furniture, Motor Vehicles,	, ,
4:	TABLE ENGREE STATE OF THE STATE	9.50%
	Instruments, Sports Equipment Equipment, Musical	4.75%
<u>5.</u>	Computers	
6	Library Books	16,21%
		15%

Additions to Fixed Assets during the year are depreciated on a pro-rated basis from the date

# 4. Revenue Recognition

Revenue in respect of fee receipts is recognised on accrual basis.

Tultion Fee from students is recognised as per notifications issued by statutory authorities wherever applicable and, as per internal circulars issued by the management where the fee is not fixed by the statutory authorities.

Interest on fixed deposits is recognised in the financial year in which the same is received.

#### Grants

i. Grants received towards revenue expenses are treated as income and, expenditure against the grants is charged off in the year in which the same are incurred.



# Employee Benefits:

Contributions towards provident fund paid to Regional Provident Fund Commissioner are charged to Revenue.

# 7. Taxes

The society is exempted from Income Tax under Sec 12A of Income Tax, 1961.

8. Expenditure / Infrastructure Income Incurréd / received by Sri Vishnu Educational Society behalf of its constituent colleges / institutions and Dr.B.V.Raju Foundation and its Constituent 9. Contingencies:

Contingent Liabilities arising from claims, litigation, assessment, fines, penalties etc., are provided for when it is probable that a liability may be incurred and the amount can be reliably estimated

# Notes on Accounts:

# 1. Particulars of Constitute Education Institutions:

- a. Dr.B.V.Raju Institute of Technology.
- b. Smt. B. Seetha Polytechnic.
- c. Srl Vishnu Englineering College for Women,
- d. Vishnu Dental College & Hospital.
- e. Vlshnu Public School, Narsapur,
- Vishnu Public School, Bhilmayaram.
- g. Sitha Public School
- h. Vishnu Institute of Pharmaceutical Education Research
- Sitha Institute of Pharmaceutical Sciences
- Vishno Institute of Technology
- k. BVRIT Hyderabad College of Engineering for Women

# 2. Contingent-Liabilities

The Society has given collateral security to bank for the loans availed by Dr.B.V.Raju

# 3. Secured Loans

	(i) : :	Term Loans	Term Loans from	Banks has been		
		Primary/Sacority	· (1) : Typothecation	of sloods and	2010/2019	
			campus situati	H. A. Disc.	ereon at Phimavo	ram college
R			6.21& Acres 1	2:15 guntas of land	n, yy.G. District d along/with civil	and Acres



	Narsapur, Medak District.	
1	(ii) Hypothecation of equipment and furniture purch	- 40 (13 m) (6 (6 3) 48 m)
	bank finance equipment and furniture purch	
(II) Over	1 Authorite Songite So	10 95 TO 10 TO
(II) Over		
lii) Vehicl	ot and at Brimes secured by an extent of the	3 20 1
Yenici	of land at Bhimayaram, W.G. District as collateral secured by hypothecation of vehicle transfer and the said loans.	
(v) Brenk c	out of the said look.	30000000000000000000000000000000000000
Leank C	1 TO VIEW COURTONS CONT.	1. V. 17 11
1.	Branch, Hyderabad in favour of M/s. Dental Council of College Vision 1985.	
	TOTAL CONTRACTOR OF THE CONTRA	2 2 2 4 4 5 W 3 W
	College, Vishnupur, Bhilmavaram, W.G.District, one of c	iliaia)
	college of the Salita District, one of	v veh

# Arroars of Fee

Fee recelvable from Government agencies and Students are Rs. 19.89 Crores as at 31st March 2014 (previous year Rs. 16.0% Crores) is subject to reconciliation and confirmation Variation, if any will be adjusted upon completion of reconciliation;

# Land and Buildings:

All the immovable properties are reflected in the books of Society and not in the respective Institutions which are occupying and using the properties,

# 6. Fixed Assets:

The compilation and updation of records relating to Fixed Assets owned by the Society and

Physical verification of assets will be undertaken on completion and the necessary adjustment

# 7. Library Books

During the current year, the society changed its depreciation policy on Library books and started depreciating the Library books purchased during the year at 1.5%:

Society will ensure to carry out physical verification of Library books and review the condition and usability of the said books to take appropriate action.

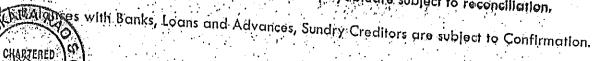
# 8. Advance Tuition Fee and Stipend Fee:

Advance Tuition fee and stipend fee received from students pertaining to more than one year

# 9. Cash and Bank balances:

Balances under cash and bank include certain deposits amounting to Rs.95 lakks held with various banks, joinily with AICTE as a security effective with and MCA and Engineering.

10. Balances under Tuition fee, caution deposit repayableare subject to reconciliation.



- 12. The Society is exempt from Income-tax under Sec. 12 (A) of the Income Tax Act, 1961 vide Exemption: Certificate No. Hgrs:1/12A&80G/76/98-99, Dated 30-03-1999 and hence no provision has been made for Income Tax.
- 13. Figures have been rounded off to the negrest Rupee.

14. Previous year figures have been regrouped / rearranged where ever necessary, to conform to the current year presentation.

As per our report attached

For M.Bhaskara Rao & Co.

Chartered Accountants

D.Bapu Raghavendra Partner

Date : 10th September 2014

Place : Hyderabad

For on and behalf of

R.Raylchandrai Vice Chairmei



Annual Accounts
2014-2015

# Our Institutions

B.V.Raju Institute of Technology
Shri Vishnu Engineering College for Women
Vishnu Institute of Technology
Smt.B.Seetha Polytechnic
Vishnu Dental College and Hospital
Vishnu Public School-Narsapur
Vishnu School -Bhimavaram
Sitha Institute of Pharmaceutical Sciences
Vishnu Institute of Pharmaceutical Education
& Research
BYRIT Hyderabad College of Engineering for
Women

# **Auditors**

M.Bhaskara Rao & Co 5<sup>th</sup> Floor, "KAUTILYA" Somajiguda Hyderabad

# **Banke**rs

Indian Bank, IDBI Indian Overseas Bank State Bank of Hyderabad Bank of Baroda, Axis Bank

# Address

Plot No.153, Sita Nilayam, Dwarakapuri Colony Punjagutta, Hyderabad – 500 082 M. BHASKARA RAO & CO. CHARTERED ACCOUNTANTS

CHARTERED ACCOUNTANTS PHONES: 23311245, 23393900

FAX: 040-23399248

5-D, FIFTH FLOOR, "KAUTILYA", 6-3-652, SOMAJIGUDA, HYDERABAD-500 082, INDIA.

e-mail: mbr\_co@eth.net

#### INDEPENDENT AUDITORS' REPORT

To Members of Sri Vishnu Educational Society

# Report on the Financial Statements

We have audited the accompanying financial statements of Sri Vishnu Educational Society ("the Society"), which comprise the Statement of Affairs as at March 31, 2015, the Income and Expenditure Account and the Receipts and Payments Account for the year then ended of the Society and the following constituent institutions of the Society and a summary of the significant accounting policies and other explanatory notes.

- a. B.V.Raju Institute of Technology.
- b. Smt. B. Seetha Polytechnic.
- c. Sri Vishnu Engineering College for Women.
- d. Vishnu Dental College & Hospital.
- e. Vishnu Public School, Narsapur.
- f. Vishnu School, Bhimavaram.
- g. Vishnu Institute of Pharmaceutical Education Research
- h. Sitha Institute of Pharmaceutical Sciences
- i. Vishnu Institute of Technology
- BVRIT Hyderabad College of Engineering for Women

# Management's Responsibility for the Financial Statements

Management of the Society is responsible for the preparation of these financial statements of the Society in accordance with the Generally Accepted Accounting Principles in India (GAAP) and the significant accounting policies stated in the financial statements. This responsibility also includes maintenance of adequate accounting records for safeguarding the assets of the Society and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our examination in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the examination to obtain reasonable assurance about whether the financial statements are free from material misstatement.

Examination of financial statements involves performing procedures to obtain audit evidence about the amounts and the disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers

internal control relevant to the Society's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Society's internal control. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of the accounting estimates made by the Management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid financial statementsof the Society for the year ended March 31, 2015 are prepared in all material respects, in accordance with Generally Accepted Accounting Principles in India (GAAP) and the Significant Accounting Policies stated in Schedule I to the Financial Statements.

#### **Emphasis of Matter:**

Without qualifying our report, attention is invited to:

- 1. Note B 6 to Schedule 1 to the Financial Statements with regard to compilation and updation of fixed assets register, physical verification of assets and related adjustments required, if
- 2. Note B 7 to 3-hedule 1 to the Financial Statements with regard to Condition of Library books and related adjustments required, if any;
- Note B 4 and B 10 to Schedule 1 to the Financial Statements with regard to Arrears of Fee receivable and Caution Money Deposit repayable which are subject to confirmation / reconciliation:
- Note B 11 to Schedule I to the Financial Statements with regard to Balances Banks, Loans and Advances and Sundry Creditors are subject to Confirmation and reconciliation;

#### Other Matters:

Place: Hyderabad

Date: 10.09.2015

- a) To the best of our knowledge and belief , we have obtained all the information and explanations that are necessary for the purpose of our audit;
- b) In our opinion, proper books of account as required by law have been kept by the Society so far as it appears from our examination of those books.
- c) The Statement of Affairs and the Income and Expenditure Account of the excess of income over expenditure dealt with by this Report are in agreement with the books of account.
- d) In our opinion, the Balance Sheet, Income and Expenditure Account comply with the applicable Accounting Standards issued by ICAL

CHARTERED ACCOMPTANTS

For M Bhaskara Rao & Co.

Chartered Accountants

Firm's Registration Number: 000459S

D Bapu Raghavendra

Partner

Membership Number: 213274

M. BHASKARA RAO & CO. CHARTERED ACCOUNTANTS

PHONES: 23311245, 23393900

FAX: 040-23399248

5-D. FIFTH FLOOR, "KAUTILYA", 6-3-652, SOMAJIGUDA. HYDERABAD-500 082, INDIA.

e-mail: mbr\_co@eth.net

# FORM NO. 10BB [See rule 16CC]

Audit report under section 10(23C) of the Income-tax Act, 1961, in the case of any fund or trust or institution or any university or other educational institution or any hospital or other medical institution referred to in sub-clause (iv) or sub-clause (vi) or sub-clause (vi) or subclause (via) of section 10(23C).

- \* I/We have examined the Balance Sheet as at 31st March, 2015 and the Income and Expenditure (i) or Profit and Loss Account for the year ended on that date attached herewith of Sri Vishnu Educational Society (name of fund or trust or institution or any university or other educational institution or any hospital or other medical institution).
- (ii) \*I/We certify that the Balance Sheet and the Income and Expenditure Account or Profit and Loss Account are in agreement with the books of account maintained by the head office at 153, Sitha Nilayam, Dwarakapuri Colony, Punjagutta, Hyderabad and NIL branches.
- Subject to comments below......
  - \*I/We have obtained all the information and explanations which to the best of \*my/our knowledge and belief were necessary for the purpose of the audit.
  - (b) In \*my/our opinion, proper books of account have been kept by the head office and branches of the above-named fund, or trust, or institution or any university or other educational institution or any hospital or other medical institution so far as appears from \*my/our examination of the books of account.
  - (c) In \*my/our opinion and to the best of \*my/our information and according to the information given to me/us, the said accounts read with notes thereon, if any, give a true and fair view -
    - (1) In the case of the Balance Sheet, of the state of affairs of the above-named fund, or trust, or institution or any university or other educational institution or any hospital or other medical institution as at 31st March, 2015 and
    - (2) In the case of Income and Expenditure Account or Profit and Loss Account, surplus or deficit or profit or loss for the year ended on that date.

The prescribed particulars are annexed herewith:

Place: Hyderabad Date: 25/09/2015

D BAPU RAGHAVENDRA

Signed Delay A

Membership No. 213274

Address M Bhaskara Rao & Co.

> Chartered Accounatants 5B, Kautilya, 6-3-652

Somajiguda

HYDERABAD - 500 082

Page 1 of 4

CHARTERED

ACCOUNTAINTS

# ANNEXURE Statement of particulars PART A-GENERAL

Name of the found or trust or institution or any university or other educational institution or any hospital or other medical institution.

Sri Vishnu Educational Society

2. Address

153, Sitha Nilayam, Dwarakapuri Colony, Punjagutta, Hyderabad

AADTS8359R

2015-2016

Sub-clause (vi)

- 3. Permanent Account Number
- Assessment Year
- Sub-clause of section 10(23C) under which the fund or trust or institution or any university or other educational institution or any hospital or other medical institution is seeking exemption.
- Number and date of notification/approval of the fund or F.No.CC/Tech-l/22B(108)/07-08 trust or institution or any university or other educational dated 24.03.2008 institution or any hospital or other medical institution.

# PART B - APPLICATION OF INCOME FOR CHARITABLE OR RELIGIOUS OR EDUCATIONAL OR PHILANTHROPIC PURPOSES

Nature of charitable/religious/educational/philanthropic Educational Activity as referred activity [as referred to in sub-clauses (iv), (v), (vi) or (via) to in Section 10(23C)(vi) of section 10(23C)]

Total income of the previous year of the fund or trust or Rs.97,70,51,743 institution or any university or other educational institution or any hospital or other medical institution

Amount of income of the previous year applied during the Rs.97,70,51,743 year wholly and exclusively to the objects for which it is established

- 10. Amount of income of the previous year accumulated for NIL application, wholly and exclusively, to the objects for which it is established, to the extent it does not exceed
- 15% of income of that year. 11. Amount of income, exceeding 15% of income of the year,
- accumulated in accordance with clause (a) of the third proviso to section 10(23C).
- 12. (a) Whether, during the previous year, any part of the NO income, not exceeding 15% of income accumulated in any earlier year, was applied for purposes other than to the objects for which it is established or has ceased to be accumulated for application thereto?

NII.



- (b) If the answer to (a) above is 'yes', then give details of Not Applicable income so applied or ceased to be so accumulated
- 13. (a) Whether, during the previous year, any part of the NO income of any earlier year exceeding 15% of the income, that was accumulated in accordance with clause (a) of the third proviso to section 10(23C) in that year, was applied for purposes other than to the objects for which it is established or has ceased to be accumulated for application thereto?
  - (b) If the answer to (a) above is 'yes', then give details of Not Applicable income so applied or ceased to be so accumulated
- 14. (a) Whether, during the previous year, any part of the NO income of any earlier year exceeding 15% of the income, that was accumulated in accordance with clause (a) of the third proviso to section 10(23C) in that year, was not utilised for purposes for which it was accumulated during the period for which it was to be accumulated?
  - (b) If the answer to (a) above is 'yes', then give details Not Applicable thereof, together with amount of income not so utilised.

#### PART C- OTHER INFORMATION

- 15. (a) Whether any funds, other than the assets or voluntary NO contributions referred to in clause (b) of the third proviso to section 10(23C), were invested or deposited for any period during the previous year, otherwise than in the forms and modes specified in sub-section (5) of section 11.
  - (b) If the answer to (a) above is 'yes', then give details as Not Applicable under:

SI. No.	Nature of investment or deposit	Amount invested or deposited	Period of investment or deposit

- In relation to any income being profits and gains of business, —
  - (a) whether the business was incidental to the attainment of Not Applicable the objectives of the fund or trust or institution or university or other educational institution or hospital or other medical institution?
  - (b) whether separate books of account were maintained in Not Applicable respect of such business?



Page 3 of 4

- (c) if the answer to (a) and/or (b) above is 'no', then state the amount of such income
- 17. (a) whether during the previous year, any part of the NO accumulated income was paid or credited to any trust or institution registered under section 12AA or to any fund or trust or institution or any university or other educational institution or any hospital or other medical institution referred to in sub-clause (iv) or sub-clause (v) or subclause (vi) or sub-clause (via) of clause (23C) of section
  - (b) if the answer to (a) above is 'yes', then give details Not Applicable thereof, together with the amount of income so paid or credited.

- 18. (a) whether any voluntary contribution, other than voluntary contribution in cash or voluntary contribution of the nature referred to in clause (b) of the third proviso to section 10(23C), was held during the previous year, otherwise than in any of the forms or modes specified in sub-section (5) of section 11, after the expiry of one year from the end of the previous year in which such voluntary contribution was received?
  - (b) if the answer to (a) above is 'yes', then give details Not Applicable thereof, including the amount of such voluntary contribution.

- 19. (a) whether any anonymous donation referred to in section NO 115 BBC was received during the year? (See notes 2 &3)
  - (b) if the answer to (a) above is 'yes', then state the amount of such anonymous donation.

Place: Hyderabad

Date: 25/09/2015

D BAPU RAGHAVENDRA Membership No.213274

M Bhaskara Rao & Co. Chartered Accountants 5B, Kautilya, 6-3-652 Somajiguda HYDERABAD - 500 082

Page 4 of 4

Balance Sheet as at 31st March 2015

DQ	lance Sheet as at 31st Marc	1 2015				
				At	1	At
		Schedule		.2015	t .	3.2014
<u></u>		<u> </u>		₹ 		₹
Sou	rces of Funds					
1	Capital Funds	Α				
	(a) Corpus and Other Funds		83,063,203		83,063,203	
	(b) Reserves and Surplus		603,240,403		525,359,652	
				686,303,606		608,422,855
2	Loan Funds :	В				70 - 10
	Secured Loans		474,450,395		497,193,275	:
	Unsecured Loans		388,505,323		257,428,934	
3	Advances and Deposits		90,244,542		53,601,583	
				953,200,260		808,223,792
	TOTAL			1,639,503,866		1,416,646,647
Арј	olication Of Funds					
1	Fixed Assets:	С				
	(a) Gross Block		1,700,463,485		1,315,938,797	
	(b) Less: Depreciation		508,020,033		418,620,629	
	(c) Net Block		1,192,443,452		897,318,168	
	(d) Capital Work In Progress		83,505,095		159,569,964	
				1,275,948,547		1,056,888,132
2	Current Assets, Loans	D				
	and Advances:					
	Current Assets		401,1 <i>77</i> ,070		308,874,311	
	Loans and Advances		188,359,355		230,691,663	
			589,536,425		539,565,974	
	Less:					
	Current Liabilities and	E				
	Provisions					
	Current Liabilities		225,981,106		179,807,459	
			225,981,106		179,807,459	
	Net Current Assets			363,555,319	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	359,758,51 <i>5</i>
	TOTAL			1,639,503,866		1,416,646,647
	Significant Accounting Polocies					.,,
	and Notes on Accounts	.				

As per our report of even date attached

for M.BHASKARA RAO & CO.,

Chartered Accountants

D.Bapu Raghavendra

10th September 2015

Partner

M.No. 213274

Hyderobad

for and onbehalf of

K.V. Vishnu Raju `Chairman

R.Ravichandran Vice Chairman

Income and Expenditure Account for the year ended 31st March 2015

		Year Ended	Year Ended
	Schedule	31.03.2015	31.03.2014
		₹	₹
INCOME			
Tution and Other Fee		756,469,070	646,609,214
Grant Receipts		11,347,231	8,765,451
Hostel Fee and Mess Receipts		159,594,418	122,398,552
Interest and Other Income	F	49,161,024	40,374,245
TOTAL		976,571,743	818,147,462
EXPENDITURE			
Personnel Expenses	G	432,983,833	357,110,335
Administration and Other Expenses	H	259,665,259	224,914,141
Interest and Financial Charges		96,795,664	72,768,276
Grant Payments		11,347,231	8,765,451
Depreciation	c	90,073,371	78,072,707
TOTAL		890,865,358	741,630,910
Excess of Income Over Expenditure		85,706,385	76,516,552
Balance Brought Forward		517,534,018	448,843,100
Balance Transferred to Balance Sheet		603,240,403	525,359,652
Significant Accounting Policies and			
Notes on Accounts			

As per our report of even date attached

for M.BHASKARA RAO & CO.

Chartered Accountants

D.Bapu Raghavendra

Partner

M.No.213274

for and onbehalf of

K.V.Vishnu Ra

Chairman

R.Ravichandran Vice Chairman

10th September 2015

Hyderabad

Provisional Schedules forming part of Balance Sheet as at 31st March 2015

	As A1 31.03.2015	As At 31.03.2014
	₹	₹
Schedule A		
Capital Funds		
Corpus and Other Funds		
Corpus Fund		
As per Last Balance Sheet	21,938,930	21,938,93
Corpus Donations		
As per Last Balance Sheet	61,124,273	61,124,27
Adjutments during the year		-
Total	83,063,203	83,063,20
Reserves & Surplus	00,000,200	00,000,20
Excess of Income Over Expenditure	0.500.000	
as per annexed account	402.240.403	E0E 250 / 5
Total	603,240,403	525,359,65
,	603,240,403	525,359,65
Schedule B		
Secured Loans	The state of the s	
Term Loans	297,323,824	347,720,44
Loans against Fixed Deposits	44,256,573	42,420,99
Over Drafts	125,374,340	96,799,56
Vehicle Loans (Secured by Hypothecation)	7,495,658	10,252,27
Total	474,450,395	497,193,27
Unsecured Loans		
Loans from others (Interest Free)	388,505,323	257,428,93
Total	388,505,323	257,428,93
Schedule D		Zining Carrier
Current Assets, Loans and Advances		
A) CURRENT ASSETS		
Tuition fee and Other Fee Receivables	273,191,825	198,999,36
TDS receivable	1,154,472	1,788,02
Accrued interest on FDRs	5,698,833	10,642,03
Deposits made with Govt and Other Depts	4,177,153	1,888,76
Cash & Bank Balances (Including Stamps)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Cash in Hand	2,623,818	2,425,28
Balances with Scheduled Banks		2, 120,20
In Current Accounts	30,009,465	23,308,99
In Fixed Deposits	84,321,504	69,821,84
Total - A	401,177,070	308,874,31
(B) Loans & Advances	431,177,070	000,074,01
(Recoverable in cash or in kind or	The same of the sa	
for value to be received)		
Advances to employees & others	91 709 452	70 606 54
Advance for Capital Expenditure	81,798,653	70,525,24
Advance Tax	103,060,702	156,666,411
Total - B	3,500,000	3,500,00
Jotal (A+B)	188,359,355	230,691,66
	589,536,425	539,565,97
Schedule - E		
Wireht Liabilities		
Sundiff Creditors	77,528,489	62,268,92
Other Liabilities	148,301,117	114,191,58
Caution Deposit and Hostel Deposits	151,500	3,346,95
Total	225,981,106	179,807,45

# Sri Vishnu Educational Society Fixed Assets - Schedule C 2014-15

2014-15										Amount in
		Gross Block	lock			Depreciation	iation	:	Net Block	lock
	As At			As At	As At	For the year	Adinetmonte	As At	As At	As At
ASSETS	31.03.2014	Additions	Deletions	31.03.2015	31.03.2014		Adjosiments	31.03.2015	31.03.2015	31.03.2014
Buildings	526,230,837	257,117,316	,	783,348,152	144,866,630	30,139,268	1	175,005,898	608,342,255	381,364,207
Air Conditioner	12,107,656	2,392,185	ı	14,499,841	9,229,289	1,742,602	,	10,971,891	3,527,950	2,878,367
Furnitue and Fixtures	94,310,494	22,127,180	125,524	116,312,150	38,125,577	9,727,926	1	47,853,503	68,458,647	56,184,917
Lab Equipment	170,462,135	12,278,214	82,000	182,658,349	45,247,308	8,113,231	t	53,360,539	129,297,810	125,214,827
Office Equipment	1,074,957		ŧ	1,074,957	1,023,922	t	1	1,023,922	51,035	51,035
Land	118,291,523	435,000	•	118,726,523	,	,	,	ì	118,726,523	118,291,523
Motor Vehicles	45,432,653	8,535,322	1,650,314	52,317,661	13,458,193	4,864,975	673,968	17,649,200	34,668,461	31,974,460
Computers	138,688,980	14,793,276	,	153,482,256	106,315,348	15,229,351	ı	121,544,699	31,937,557	32,373,632
Cell Phones	522,248	103,756		626,004	348,276	76,077	\$	424,353	201,651	173,972
Library Books	67,271,073	8,321,181	f	75,592,254	146,421	1,487,050	í	1,633,471	73,958,783	67,124,652
Statues	840,900	,	ı	840,900	292,163	42,045	Ē	334,208	506,692	548,737
Water Treatment Plant	695,342	207,756	ŧ	860'806	303,147	45,572	ı	348,719	554,379	392,195
Electrical Equipment	98,648,337	19,163,300	18,228	117,793,409	47,326,722	13,551,246	ì	896'228'09	56,915,441	51,321,615
Canteen Equipment	3,008,754	911,096	1	3,919,850	1,557,949	169'695	ı	2,127,639	1,792,211	1,450,805
College Equipment	6,597,138	13,533,582	1	20,130,720	4,191,005	1,921,598	ı	6,112,603	14,018,117	2,406,133
Musical instruments	84,735	,	ı	84,735	32,624	4,025	1	36,649	48,086	52,111
Sports Equipment	439,260	300,074	•	739,334	168,354	46,932	4	215,286	524,048	270,906
H.T.Line Transformer	363,791	•	,	363,791	316,092	34,560	i	350,652	13,139	47,699
Brick Macking Machine	528,604	,	*	528,604	371,179	50,217	1	421,396	107,208	157,425
Roads	16,087,491	23,279,929	•	39,367,420	1,571,092	804,374	ı	2,375,466	36,991,954	14,516,399
FM / VTD Equipment	2,337,263	,	1	2,337,263	2,146,238	191,025	1	2,337,263		191,025
Water Coolers	397,835	268,100	41,824	624,111	309,927	65,071	1	374,998	249,113	87,908
Grants			•	٠	•					
Lab Equipment	6,944,600	468,300	,	7,412,900	430,333	335,132	1	765,465	6,647,435	6,514,267
Furnitue and Fixtures	12,000	19,500	ŧ	31,500	141	5,373	,	5,514	25,986	11,859
Computers	4,384,938	2,187,515	ī	6,572,453	815,260	1,001,656	f	1,816,916	4,755,537	3,559,678
Electrical Equipment	175,250	ı	1	175,250	27,438	24,377	•	51,815	123,435	147,812
Total	1,315,938,793	386,442,581	1,917,890	1,700,463,484	418,620,629	90,073,371	873,968	508,020,032	1,192,443,452	897,318,165
Previous Year	1,008,298,103	176,125,327	2,877,331	1,181,546,099	274,965,666	65,779,271	816'9	340,738,019	840,808,080	733,332,437



Schedules forming part of income & Expenditure for the year ended 31st March 2015

( Company of the comp		1
	Year Ended 31.03.2015	Year Ended 31.03.2014
	₹	₹
Schedule F		
Interest and Other Income		
Interest on Fixed Deposits / Loans	5,996,176	6,008,543
Miscellaneous Income	43,164,848	34,365,702
	49,161,024	40,374,245
Schedule - G		
Personnel Expenses		
Salaries and Wages	403,653,823	339,155,245
Contribution to PF & FPF	18,508,914	10,669,660
Staff Welfare	8,131,977	4,667,392
Contribution to ESI	2,689,119	2,618,038
	432,983,833	357,110,335

# Sri Vishnu Educational Society Schedules forming part of Income & Expenditure for the year ended 31st Ma

	Year Ended 31.03.2015,₹	Year Ended 31.03.2014,₹
Schedule - H		
Administrative Expenses		
Rent	7,876,576	8,270,1:
Rates and Taxes	4,469,374	3,482,0
Electricity Charges	35,366,471	34,297,4
Electrical and Generator Maintenance	8,072,192	9,464,2
Repairs and Maintenance	0,072,772	,,+O+, <u>+</u>
Buildings	26,393,148	28,184,0
Vehicles	7,316,247	6,426,3
Advertisement and Publicity	5,127,478	4,431,4
Auditor's Remuneration	505,620	596,6
Office / College Maintenance	19,082,202	11,902,3
Printing and Stationary	10,901,699	7,562,6
Postage and Telegrams	213,634	7,362,8 154,8
Travelling and Conveyance	1	
Horticulture Expenses	5,715,142	4,195,7
Insurance	3,580,238 2,212,041	2,31 <i>7,</i> 7 1,826,3
Professional and Consultancy Charges		
House Keeping Charges	3,148,017	3,766,6
Examination Expenses	8,318,504	7,088,7
Affiliation Fee	1,703,055	1,670,0
· · · · · · · · · · · · · · · · · · ·	6,663,766	5,994,0
Transportation Charges	7,917,809	6,884,5
Staff Training Expenses	7,342,325	1,224,4
Students Internships	630,000	0.407.0
Gifts and Donations, Scholarships	6,481,676	2,427,2
Sports and Games	1,017,992	1,754,1
Cor Hire Charges	2,515,671	2,654,0
Telephone Charges	1,547,542	1,458,4
General Expenses	3,828,582	1,971,8
Entertainment Expenses	1,859,515	2,473,4
Books and Periodicals	2,349,761	967,7
Governing Body Expenses	39,729	12,7
Seminars and Work shops, souvenier	5,050,742	5,770,2
Secuirty Charges	25,053,047	20,351,8
Function / Annual Day Expenses	5,264,641	3,291,9
Mediclaim /Medical Expenses	1,004,779	1,128,4
Guest House Maintenance	1,871,523	2,374,6
Lab Maintenance and Computer Maintenance	7,050,968	7,027,3
Inspection Fee	1,045,636	582,1
Internet Expenses	2,012,374	1,810,7
Membership Fee		235,3
Accreditation Expenses	1,488,517	1,664,1
Dental Camp Expenses/Externship	-	1,0
Water Treatment Plant Maintenance	1,994,914	1,721,5
\n^\P.G.Courses	-	14,1
Research and Development	4,876,267	5,541,5
Innovation Centre Expenses	-	
	635,093	560,4
Temple Expenses  Discareded Asset / Loss on sale of Fixed Assets	2,390,929	19,1

#### Schedule-L

# Significant accounting policies and Notes on Accounts

# A. Significant accounting policies

#### 1. Basis for preparation of Financial Statements

The financial statements are prepared under the historical cost convention in accordance with the generally accepted accounting principles that are followed in India. All revenues are recognised and expenses accounted on accrual basis unless otherwise stated.

#### 2. Fixed Assets:

Fixed assets are valued at historical cost less accumulated depreciation thereon.

#### 3. Depreciation

Depreciation is provided on Straight Line Method (SLM) at the following rates based on the useful life determined by the Management:

5.No	Description	SLM
		Rate
1.	Buildings, Statues, Brick Making Machine	5.00%
2.	Air Conditioners, Xerox Machine, Office Equipment, Cell Phones, Electrical Equipment, College Equipment, Digital Copier	13.91%
3.	Furniture, Motor Vehicles,	9,50%
4.	Lab Equipment, Canteen Equipment, Musical Instruments, Sports Equipment	4.75%
5.	Computers	16.21%
6	Library Books	15%

Additions to Fixed Assets during the year are depreciated on a pro-rated basis from the date they are first put to use.

#### 4. Revenue Recognition

Revenue in respect of fee receipts is recognised on accrual basis.

Tuition Fee from students is recognised as per notifications issued by statutory authorities wherever applicable and, as per internal circulars issued by the management where the fee is not fixed by the statutory authorities.

Interest on fixed deposits is recognised in the financial year in which the same is received.

#### 5. Grants

- i. Grants received towards revenue expenses are treated as income and, expenditure against the grants is charged off in the year in which the same are incurred.
- ii. Grants received towards capital asset / expenditure is treated as a liability and assets acquired out of the grants are treated as assets held on behalf of the entity that has sanctioned the grant. No depreciation is provided on such assets.

# 6. Employee Benefits:

Contributions towards provident fund paid to Regional Provident Fund Commissioner are charged to Revenue.

#### 7. Taxes

The society is exempted from Income Tax under Sec 12A of Income Tax, 1961.

8. Expenditure / Infrastructure Income incurred / received by Sri Vishnu Educational Society on behalf of its constituent colleges / institutions and Dr.B.V.Raju Foundation and its Constituent Colleges / Institutions are accounted on an agreed basis.

### 9. Contingencies:

Contingent Liabilities arising from claims, litigation, assessment, fines, penalties etc., are provided for when it is probable that a liability may be incurred and the amount can be reliably estimated.

#### B. Notes on Accounts

# 1. Particulars of Constituent Educational Institutions:

- a. B.V.Raju Institute of Technology.
- b. Smt. B. Seetha Polytechnic.
- c. Sri Vishnu Engineering College for Women.
- d. Vishnu Dental College & Hospital.
- e. Vishnu Public School, Narsapur.
- f. Vishnu School, Bhimavaram.
- g. Vishnu Institute of Pharmaceutical Education Research
- h. Vishnu Institute of Technology
- i. BVRIT Hyderabad College of Engineering for Women



# 2. Contingent Liabilities

The Society has given collateral security to bank for the loans availed by Dr.B.V.Raju Foundation.

#### 3. Secured Loans

(i)	Term Loans	Term Loans from Banks has been sanctioned on the following		
		Terms & Conditions:		
	Primary	(i) Hypothecation of Land admeasuring acres 22 acres 711/3		
	Security	cents along with civil structures thereon at Bhimavaram		
		college campus situated at Bhimavaram, W.G. District and		
		Acres 6.21& Acres 12.15 guntas of land along with civil		
		structures at Narsapur, Medak District.		
		(ii) Hypothecation of equipment and furniture purchasedout of		
		bank finance.		
		(iii) Personal Guarantee of Chairman of the Society.		
(ii)	Overdrafts	Overdrafts from Banks are secured by an extent of 23.30 acres of		
		land at Bhimavaram, W.G.District as collateral security.		
(iii)	Vehicle Loans	Vehicle Loans are secured by hypothecation of vehicles acquired		
		out of the said loans.		
(iv)	Bank Guarantee	Bank Guarantees are given by Indian Bank, Hyderabad Main		
		Branch, Hyderabad in favour of M/s. Dental Council of India for		
		an amount of Rs.0.90Crores on behalf of M/s. Vishnu Dental		
		College, Vishnupur, Bhimavaram, W.G.District, one of		
		constituent college of the Society.		

# 4. Arrears of Fee

Fee receivable from Government agencies and Students are Rs. 2731.97 lakhs as at 31<sup>st</sup> March 2015 (previous year Rs.1990.00 lakhs) is subject to reconciliation and confirmation. Variation, if any will be adjusted upon completion of reconciliation.

# 5. Land and Buildings:

All the immovable properties are reflected in the books of Society and not in the respective Institutions which are occupying and using the properties.

# б. Fixed Assets:

The compilation and updation of records relating to Fixed Assets owned by the Society and few of its constituent institutions are under progress.

On completion of records, physical verification of assets will be undertaken and the necessary adjustment entries will be effected.

# 7. Library Books

Society will ensure to carry out physical verification of Library books and review the condition and usability of the said books to take appropriate action.

# 8. Advance Tuition Fee and Stipend Fee:

Advance Tuition fee and stipend fee received from students pertaining to more than one year is classified as long term liability.

#### 9. Cash and Bank balances:

Balances under cash and bank include certain deposits amounting to Rs.95 lakhs held with various banks, jointly with AICTE as a security against MBA and MCA and Engineering Courses, refundable after 8 years from the date of deposit.

- 10. Balances under Tuition fee, caution deposit repayableare subject to reconciliation.
- 11. Balances with Banks, Loans and Advances, Sundry Creditors are subject to Confirmation.
- 12. The Society is exempt from Income-tax under Sec.12 (A) of the Income Tax Act, 1961 vide Exemption Certificate No. Hqrs.I/12A&80G/76/98-99,Dated 30-03-1999 and hence, no provision has been made for Income Tax.
- 13. Figures have been rounded off to the nearest Rupee.
- 14. Previous year figures have been regrouped / rearranged where ever necessary, to conform to the current year presentation.

As per our report attached

For M.Bhaskara Rao & Co. Chartered Accountants

VOX

For on and behalf of

Vice Chairman

D.Bapu Raghavendra

Partner

Date

Chairman

: 10th September 2015

CHARTERED

Place: Hyderabad

# ANNEXURE - III

# **LIST OF PUBLICATIONS**

Sl.	Dr. A.RAMESH	Impact
No.		Factor
1.	Padmaja Bhimashankar Kalshetti · <b>Ramesh Alluri</b> · Prasad Arvind Thakurdesai , Antidepressant effects of standardized extract of <i>Commiphora mukul</i> Engl. in Olfactory Bulbectomized rats, <i>Brazilian Archives of Biology and Technology</i> , 58(1), 41-48.2015.	0.55
2.	Padmaja B Kalshetti, <b>Ramesh Alluri</b> , Vishwaraman Mohan, Prasad Arvind Thakurdesa. Effects of 4-Hydroxyisoleucine from Fenugreek seeds on depression-like behavior in socially isolated Olfactory Bulbectomized rats, January 2015 · <i>Pharmacognosy Magazine</i> , 11(44),388,2015, DOI:10.4103/0973-1296.168980.	1.26
3.	S. Dineshmohan, V R M Gupta, <b>A. Ramesh</b> , V. Harika, T. Sravani. Effect of HPMC and ethyl cellulose polymeric granules and its combinations in press coated tablets of lornoxicam: fabrication and in vitro characterization, <i>International Current Pharmaceutical Journal</i> , 4(10), 447, 2015.	2.33
4.	Vanitha kondi, Ramesh Alluri. Optimization and Evaluation of Prazosin Hydrochloride Floating Microspheres using Response Surface Methodology, IOSR <i>Journal of Pharmacy and Biological Sciences</i> , 10(03), 2319-7676,2015.	1.51
5.	Harika Ryakala, S.Dineshmohan, <b>Alluri Ramesh</b> , V. R. M. Gupta. Formulation and <i>in vitro</i> evaluation of Bilayer Tablets of Nebivolol Hydrochloride and Nateglinide for the Treatment of Diabetes and Hypertension, <i>Journal of Drug Delivery</i> , 212, 2015.	
6.	Santhosha Dasarapu, <b>Ramesh Alluri</b> . Hemalatha Emandi, Nagulu Malothu. Phytochemical screening and Anti- oxidant activity of ethanolic extract of <i>Heliotropium indicum</i> . <i>International Research Journal of Pharmacy</i> , 6(8), 567-572, 2015.	0.75
7.	Padmaja Bhimashankar Kalshetti, <b>Ramesh Alluri</b> and Prasad Arvind Thakurdesai. Antidepressant effects of standardized extract of <i>Commiphora mukul</i> Engl. in olfactory bulbectomized rats. <i>Brazilian Archiv fsubbaes</i> of <i>Biology and Technology</i> ,58(1). 2015.	0.54
8.	Eswar Kilari, Prased Kotaiah, Ramesh Alluri, Effect of Aqueous Stem Extract of <i>Momordica Charantia</i> on Proglucagon and Insulin expression In STZ Induced Diabetic Rats, 2015/4/1, <i>The FASEB</i> , 29,944.7, 2015.	5.04

9.	Rajeswari K. R.*, Reddy R. R., Himabindu A., Sudhakar M. and <b>Ramesh A</b> . Design, Development and <i>in vitro</i> Evaluation of modified release Hydrogel based Drug Delivery Systems of Oseltamivir Phosphate, <b>Indian drugs</b> , 52(10) 34-39, 2015.	
10.	Vidyasabbani, <b>A.Ramesh,</b> S.Shobharani. "Acute Oral Toxicity Studies of Ethanol Leaf Extracts of <i>Derris scandens &amp; Pulicaria wightiana</i> in Albino Rats", <i>IJPR</i> , 5:12-17, 2015.	2.92
11.	Raja Rajeswari Kamisetti, Winnie Vilasitha, Sudhakar Muvvala, <b>Ramesh Alluri</b> and Durga Bhavani Penmatsa. Formulation and <i>in vitro</i> evaluation of Modified Release Oral Hydrogel Driven Drug Delivery Systems of Diethylcarbamazine Citrate. <i>Rjps</i> , 2(02), 2015, DOI: 10.5530.	
12.	Dasarapu Santhosha, <b>Alluri Ramesh</b> , Emandi Hemalatha , Malothu Nagulu, Phyto chemical screening and Anti- oxidant activity of Ethanolic Extract of <i>Heliotropium indicum</i> . <i>International research journal of pharmacy</i> , 6 (8),2015. DOI: 10.7897/2230-8407.068112.	0.75
13.	<b>Ramesh A*</b> Praveen Kumar P, Silvia N, Narendra Raju J, Prasad K, Spasmolytic and Hypoglycemic effects of different fractions isolated from methanolic extract of whole plant of <i>Hygrophila auriculata</i> in wistar Albino rats, <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> . 6(1), 436-439, 2014.	0.55
14.	Petikam Lavudu, Avula Prameela rani, Chandra Bala Sekaran, <b>A.Ramesh</b> and A. Anil Kumar. Application of spectrophotometry and high performance liquid chromatography for the Analysis of Bosentan in Pharmaceutical Dosage Form, <i>Chemical Science Transactions</i> , 3(4), 2014.	0.82
15.	Vidya.Sabbani, <b>Ramesh Alluri</b> , Mohan.B, Mhd.Yakub Pasha, M. Rajkumar. Evaluation of Hepatoprotective activity of Polyherbal formulation against Paracetamol induced toxicity, <i>Indo American Journal of Pharmaceutical Research</i> , 3(08),2013.	0.43
16.	A Ramesh, P Rajashekar. Effect of pretreatment with <i>Polyalthia longifolia</i> var. (Annonaceae) on Isoproterenol induced Cardiotoxicity and Cardiac Hypertrophy in Rats. <i>FASEB Journal</i> , 2013.	5.48
17.	Vanithakondi, Singh Kamalinder, Mohan Varma, <b>Ramesh Allur</b> i, Sunil Kumar Karumuri. Formulation and Evaluation of Submicronic Emulsions of Amphotericin B, <i>international journal of pharmacy and pharmaceutical sciences</i> , 4(01), 2012.	0.55
18.	P Lavudu, AP Rani, CB Sekaran, KS Kumar, A Ramesh. Estermination of Pramipexole Dihydrochloride in tablet dosage forms by Visible Spectrophotometric Method using Acetyl Acetone - Formaldehyde Reagent. <i>Chemical Sciences Journal</i> , 49, 2012.	0.50
19.	S.Vidya, D. Sravya, P. Neeraja, <b>A. Ramesh,</b> S.Vidya <i>et al.</i> , Int. J. Res. Pharm. Sci., Evaluation of anti-inflammatory and analgesic activity of poly herbalformulation (PHF) in albino rats. <i>International journal of phytopharmacology</i> , 2 (3), 444-449, 2011.	0.55
20.	Ramesh Alluri1, Anil Kumar Sagi, Praveen Kumar Pasala, Anil Kumar Sagi. Evaluation of Gastric Antiulcer and Antioxidant activities in Aqueous Extracts	1.26

	of Annona squamosa and Achyranthes aspera in rats. International journal of	
	<i>phytopharmacology</i> , (2), 66-69, 2011.	
21.	S. Dineshmohan, K. Vanitha, A. Ramesh, G. Srikanth and S. Akila,	2.73
	Formulation and Evaluation of Salbutamol Sulphate Fast Dissolving Tablet.	
	International Journal of Research in Pharmaceutical and Biomedical	
	Sciences, 1(02), 2010.	

Sl.	Dr. V.V.S.RAJENDRA PRASAD.	Impact
No.		Factor
1.	<b>V.V.S.Rajendra Prasad</b> , G. Deepak Reddy, Ietje Kathmann, G.J. Peters. "Design and Synthesis of nitric oxide releasing acridone carboxamide derivatives as reverters of doxorubicin resistance in MCF7/dx cells" <i>Bio-organic Chemistry</i> , 2015, In press.	
2.	Y. Rajesh Babu, M. Bhagavanraju, G. Deepak Reddy, G.J.Peters, V.V.S. <b>Rajendra Prasad</b> . "Design and Synthesis of Quinazolinone tagged Acridones as Cytotoxic agents and their EGFR Tyrosine Kinase Inhibition Studies" <i>Arch</i> . <b>Pharm. Chem. Life Sci</b> . 347, 1–11, 2014.	1.7
3.	G Deepak Reddy, K Pavan Kumar, R Divya, K Pavan Kumar Reddy, <b>VVSRajendra Prasad</b> . Quantum Polarized Molecular Docking, Pharmacophore Modeling and 3D-QSAR Studies of Pyrido- Indole containing JAK2 Inhibitors. <i>Journal of Receptors and Signal Transduction</i> . 13, 23-34, 2014.	1.63
4.	P. Chaitanya, G. Deepak Reddy, G. Varun, L.M. Srikanth, V.V.S. Rajendra Prasad. "Design and Synthesis of quinazolinone derivatives as anti-inflammatory agents: Pharmacophore modeling and 3D QSAR studies" <i>Medicinal Chemistry</i> , 10, 711-723, 2014.	1.8
5.	G. Naveen Kumar Reddy, V. V. S. Rajendra Prasad. Development and validation of a stability indicating UPLC method for determination of Voriconazole in pharmaceutical formulation" <i>Der Pharmacia Lettre</i> , 3 (5), 249-259, 2011.	
6.	<b>V.V.S.Rajendra Prasad,</b> G.Deepak Reddy, D.Appaji, G.J.Peters, Y.C Mayur. "Chemosensitizingacridones: <i>In vitro</i> calmodulin dependent cAMP Phosphodiesterase inhibition, docking, pharmacophore modeling and 3D QSAR studies" <i>Journal of Molecular Graphics and Modeling</i> , 40, 116–124, 2013.	2.8
7.	<b>V.V.S.Rajendra Prasad</b> , G.J.Peters, Clara Lemos, Ietje Kathmann, Y.C Mayur. "Cytotoxicity Studies of some novel fluoroacridone derivatives against sensitive and resistant cancer cell lines and their mechanistic studies, <i>European Journal of Pharmaceutical Sciences</i> , 43,217–224, 2011.	3.2
8.	M.Purohit, <b>V.V.S. Rajendra Prasad,</b> and Y.C. Mayur. Synthesis and Cytotoxicity of Bis-1,3,4- oxadiazoles and Bis-pyrazoles derived from 1,4-Bis[5-thio-4-substituted-1,2,4- triazol-3-Yl]-butane and their DNA binding studies. <i>Arch. Pharm. Chem. Life Sci</i> , 1–7, 2011.	4.3

Sl.	Dr. K.VANITHA	Impact
No.		Factor
1.	Valivarthi Harika, <b>Kondi Vanitha</b> , Yasam Harika, Jampani Yamini and Thotakonda Sravani, Diagnosis of cancer, <i>International journal of research in pharmacy and chemistry</i> , 5(2), 299-306, 2015.	-
2.	K.Murali, <b>K. Vanitha</b> , V.Harika, V. Krishna priya, K.himabindu, A.Ramesh. Optimized formulation and <i>in vitro</i> evaluation of sustained release floating microspheres of Acyclovir, <i>International Journal of drug delivery and nanotechnology</i> (01),1 – 8, 2015.	-
3.	<b>Vanitha kondi</b> , Ramesh Alluri, Optimization and Evaluation of Prazosin Hydrochloride Floating Microspheres using Response Surface Methodology. <i>Journal of Pharmacy and Biological Sciences</i> , 10(03). 58-68. 2015.	1.51
4.	<b>Kondi Vanitha</b> , Mohan Varma, Alluri Ramesh, Floating tablets of hydralazine hydrochloride: optimization and evaluation, <i>Brazilian Journal of Pharmaceutical Sciences</i> , 49(4), 2013.	0.5
5.	Vanitha Kondi, Singh Kamalinder, Mohan Varma, Ramesh Alluri, Sunil Kumar Karumuri, Formulation and Evaluation of Submicronic Emulsions of Amphotericin B, <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 4(01), 2012.	0.55
6.	<b>Kondi Vanitha</b> , Mohan Varma, Alluri Ramesh, Evaluation of Misoprostol Floating microspheres, <i>Majalahfarmasiindonesia</i> , 23 (2),91 – 95, 2012.	-
7	<b>Kondi Vanitha</b> , Mohan Varma, Alluri Ramesh, Formulation and <i>in vitro</i> evaluation of floating tablets of hydralazine hydrochloride. <i>International journal of pharmaceutical invention</i> , 2(6).2012.	-

Sl.	Dr. SVVNSM LAKSHMI	Impact
No.		Factor
1.	K.V.M. krishna, <b>Lakshmi SVVNSM</b> , Alluri Ramesh, Rajendra Prasad. Management of Pharmaceutical Wastage, Asian J. Pharm. Res, Vol. 5(03),51-56, 2015.	
	Kondal Reddy, Y,Appaji D, K.V.M.krishna, LAKSHMI SVVNSM. Purification, Characterization & Quantification of type II Class CGMP-Dependent Protein Kinase II (pkg-II), from rat intestinal mucosa, World Journal of Pharmacy and Pharmaceutical Sciences, 4(09).	

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	Chemical Sciences Journal (USA), 49, 1-10. 2012, doi: 10.4172/2150-	
	<u>3494.1000037</u> .	
9.	P. Lavudu, A. Prameela Rani, C. BalaSekaran& V. Venumadhav. RP-HPLC	1.29
	method for the determination of pramipexole dihydrochloride in tablet dosage	
	form. Global Journal of Medical Research(USA), 12 (4) Version 1.019-24.	
	2012.	
10.	P. Lavudu, C. BalaSekaran, N. Gayatri, T. Srinu & A. Prameela Rani. Analysis	1.09
	of pramipexole dihydrochloride by vis-spectrophotometric methods:	
	Development and Validation. Journal of Pharmacy Research, 4 (5), 1493-	
	1496, 2011.	

Sl.	Mr. S. DINESH MOHAN	Impact
No.		Factor
1.	Effect of Hydrophilic and Hydrophobic Polymer Combinations in Vildagliptin Sustained Release Tablets: Fabrication and In Vitro Characterization. <i>Asian Journal of Pharmaceutics</i> , <b>9</b> (4):298-306, 2015.	
2.	Formulation and In-Vitro Evaluation of Fluconazole Loaded Microsponge Gel For Topical Sustained Delivery, Journal of Pharmacy and Biological Sciences 10, 15-20, 2015, DOI: 10.9790/3008-10631520.	1.52
3.	Effect of HPMC and ethyl cellulose polymeric granules and its combinations in press coated tablets of lornoxicam: fabrication and in vitro characterization <i>International Current Pharmaceutical Journal</i> , 4(10), 2015, 447. DOI: 10.3329/icpj.v4i10.24914	
4.	Nonaqueous Enteric Coating Application of HPMC and Eudragit L100 on Hard Gelatin Capsules: Designed to Achieve Intestinal Delivery. <i>Journal of Applied Pharmaceutical Science</i> , <i>Vol.</i> 5(4), 2015, 001-006. DOI: 10.7324/JAPS.2015.54.S1.	SJR0.47
5.	Formulation and <i>in vitro</i> evaluation of Bilayer tablets of Nebivolol Hydrochloride and Nateglinide for the Treatment of Diabetes and Hypertension, <i>Journal of drug delivery</i> , 2015:827859. DOI: 10.1155/2015/827859.	
6.	Formulation development and evaluation of mouth dissolving tablets of Terbutaline sulphate for bronchospasm. <i>Der Pharmacia Lettre</i> , 6(4),272-277, 2014.	SJR 0.26

Sl.	S.VIDYA	Impact
No.		Factor
1	Vidya Sabbani, A. Ramesh, Snehalatha, Bhanu Rahul, Sriharitha Sanjay Varma, Aparna. <i>in-vitro</i> and <i>in-vivo</i> Anti-Inflammatory activities of <i>Salvia hispanica</i> and <i>Linum usitatissium</i> seeds in swiss albino rats. <b>Research J. Pharm. and Tech.</b> 8(10), 2015.	-
2.	Vidya Sabbani, Nadiminti Satish Reddy, D. Santhosha P, Vishwanath Reddy, Ch. Venu. Evaluation of Antidiarrhoeal Activity <i>Cleome gynandra</i> leaf extracts on Magnesium Sulphate and Castor Oil induced Diarrhoea in Wistar Rats. Research <i>Journal of Pharmacology and Pharmacodynamics</i> . 7(4), 119-124. 2015.	-
3.	Vidya Sabbani, A. Ramesh, S.Shobharani. "Acute Oral Toxicity Studies of Ethanol Leaf Extracts of <i>Derris scandens &amp; Pulicaria wightiana</i> in Albino Rats". <i>IJPR</i> , 5:12-17, 2015.	2.92
4	Vidya Sabbani, A.Ramesh, S.Shobharani, "Evaluation of antidiabetic activity of ethanolic and methanolic leaves extract of <i>Curcuma inodora</i> against streptozotocin induced diabetic rats", <i>Journal of Pharmacy and Biological Sciences</i> 9, 45-49.2014.	1.51
5	<b>S. Vidya,</b> A. Ramesh, G. Rajashekar, D. Meghana, S. K. Nazeer; "Evaluation of nephroprotective activity of <i>Phyllanthus acidus</i> leaves against gentamicin induced toxicity in albino rats". <i>Int J Pharm Pharm Sc.</i> , 5, 209-213.2014.	0.91
6	Vidya Sabbani, Ramesh Alluri, Mohan.B, Mhd.Yakub Pasha, M.Rajkumar; "Evaluation of Hepatoprotective activity of Poly-Herbal Formulation against Paracetamol induced toxicity", <i>Indo American Journal of Pharmaceutical Research.</i> , 1 3, 2013.	0.43
7	<b>Vidya Sabbani,</b> Ramesh Alluri, and Shobharani Satla; "Evaluation of hypoglycemic and anti - diabetic activity of poly-herbal formulation in normal and streptozotocin induced diabetic rats". <i>FASEB</i> , 27, 1169, 2013.	5.71
8	<b>S.</b> Vidya, A.Ramesh; "Evaluation of anti-inflammatory and analgesic activity of poly herbal formulation in albino rats". <i>International journal of research&amp; pharmaceutical sciences.</i> , 2, 1-6,2011.	0.55
9	S. Vidya, A.Ramesh; "Antiulcer activity of <i>Eugenia jambolana</i> leaves against ethanol induced gastric ulcer in albino rats", <i>International journal ofPharmaceutical research &amp; Development.</i> , 3(5), 106-112,2011.	2.01
10	S. Vidya, A.Ramesh; "Hepato protective activity of <i>Terminalia chebula</i> leaves in paracetamol induced hepato toxicity in rats" <i>International Journal of Advanced Pharmaceutical Research</i> , 2,127-132.2011.	0.52

Sl.	Ms. D.SANTHOSHA	Impact
No.		Factor
1.	<b>Dasaarapu Santhosha</b> <i>et al.</i> Phyto chemical screening and Anti-Oxidant activity of Ethanolic Extract of <i>Heliotropium indicum</i> , <i>Int. res. j. pharm</i> , 6 (8).2015.	0.75
2.	Santhosha D, Formulation and Evaluation of Piperine Creama New Herbal	-
	Dimensional Approach for Vitiligo Patients, International Journal of	
	Pharmacy and Pharmaceutical Sciences 3(2), 2011.	
3	Santhosha dasarapu. Antidiabetic Activity of <i>Bambusa arundinaceae</i> Seed Extracts on Alloxan Induced Diabetic Rats, <i>ijprd</i> , 3(5).2011.	2.01
4.	<b>D.Santhosha</b> , Ethno medicinal practices of Plants, Nalgon District, Andhra Pradesh, India: A Traditional survey, <i>Inventi rapid:</i> <b>Ethanopharmacology</b> , 2(2),3-6,2011.	-
5.	D.Santhosha. Punarnava- A Review, Research Journal of Pharmaceutical, Biological and Chemical Sciences, 2 (4), 427-436.2011.	0.35

Sl.	Publications – Mrs. K.RAMANJANEYULU	Impact
No.		Factor
1.	K.V. Ram Subbarao, K Aruna Gayathri and K.Ramanjaneyulu. Assessment of	
	Preliminary Phytochemical Screening and Anti- Oxidant Potential of	
	Ayurvedic herbomineral compound Laghusutasekara on rats. World Journal of	
	<b>Pharmaceutical Research</b> , 4(4), 1249-1258.2015.	
2.	K Aruna Gayathri , K.V. RamSubbarao and K.Ramanjaneyulu, preliminary	
	Phytochemical screening and evaluation of acute oral toxicity study of	
	sandhivaataari gutika – a herbomineral drug on experimental rats, World	
	Journal of Pharmaceutical Research, 4(5), 1723-1728.2015.	
3	K Aruna Gayathri , K.V. RamSubbarao, K.Ramanjaneyulu, K. Aruna	
	Gayithri. Evaluation of Analgesic and Anti-Inflammatory activity of	
	Herbomineral Formulation Sandhivaataari Gutika, International Journal of	
	Ayurvedic and Herbal Medicine, 5(2), 1720–1726, 2015.	
4	I.DevRaj, <b>K. Ramanjaneyulu</b> , N. HimaBindu and S.V.	1.09
	Ramakrishnamacharya. Preparation and Characterization of Chitosan	
	Microspheres Crossed-linked with 2, 3 - Dihydroxypropanal as a competitive	
	Drug Delivery System, <i>Journal of Pharmacy Research</i> , 4(5), 1433-1435.2011.	

5	Patari Lohitha, <b>K.Rmanjaneyulu</b> , P.Raj Varma Buddaraj, Ch. Tejaswi, M. Usha Kiran, Pavani Siri. K, P.Meharvineela, A Bhargavi, S.V.V.N.S. Laksmi. <i>in vitro</i> Evaluation of Antimicrobial activity of <i>Butea monosperma</i> (L) Leaf Hexane: Ethanol [1:1ratio] Extract,nternational <i>Journal of Drug Development</i> & <i>Research</i> ,   Vol. 3   Issue 1, 2011	
6	M.DevRaj, <b>K.Ramanjaneyulu</b> , K.Narendarreddy, V.Ravikanth, B.Saisupraja, P.Alankritharani, SVVNSM Lakshmi. Evaluation of Papain Immobilization in ChitosanNanoparticles using different crosslinking agents. <i>Journal of Pharmacy Research</i> , 4(8), 2011.	1.09
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