

**First best practice:****1. Title of the practice:** Scientific teaching and learning practice**Objectives:**

- Outcome based teaching/learning practice to promote innovative techniques to reach student community.
- To empower the teaching faculty, non-teaching technical staff members along with students by providing new learning methods in order to transform the educational experience relevant to the current workplace.
- Bringing faculty and staff members in one platform to create future leaders by promoting research as well as placement trainings.
- Personality development and practicing team work to get rid of day to day stress.

**Practice:**

- The society is established a unique & excellent residential platform “Vishnu Educational Development and Innovation Centre (VEDIC)” in 2016.
- The VEDIC provides tremendous support to each and every where faculty members, non-technical staff and students in aspects of their quality learning and practice.
- VEDIC is also acting as state of art centre for Shri Vishnu Society bringing most talented personalities from overall strength to promote their excellence contributions to the society.

**Evidence of success:**

- The faculties trained at VEDIC as a part of IIT program are created a unique “Online teaching practice” by incorporating their knowledge *via* Edmodo, Google Class Room, and MS Office are the best examples by which students are getting benefited and being monitored by our faculty very smoothly.
- VEDIC helped faculty members a lot to reach the student community by introducing online teaching/exam assessment practices to get perfect class room assessment sketch by conducting online exams *via* smart phones, electronic gadgets.
- The Online practices are also aimed to connect the parents/guardians by one-click mode for their

son/daughters exam/study profile at our college.

- The friendly training at VEDIC on online techniques are now helping our faculty member to identify the scientific problems or topics by assessing the students performance vs subject delivered by the related faculty and this technique is being practicing to deliver more student oriented outcome at campus.
- The extensive training on problem identification from societal needs and rising of project proposal as per the identified problems.
- Personality development training by Unconscious Bios at Work (UBW) program to the faculty and non-technical staff members to improve their work performance at our institute (Stress free).
- Connecting industry-academia to enlighten the knowledge of pharma researchers/ graduates *via* implementation of continuous interactive sessions at Auditorium hall.
- On-Campus placement oriented student training by industrial experts to improve the employment careers.

**Problem encountered & resource required:**

- Up to date faculty training in multi aspects is a key challenge and thus a permanent/dedicated training centre is required along with specialized trainers.
- The pre-established training campus “Vishnu Educational Development and Innovation Centre (VEDIC)” is serving for the institute needs in all training aspects (24X7 Hrs).

**Outcome:**

- Almost every faculty got trained in VEDIC and which is now positively helping the overall institute performance in most of the cases when compared with other employers.

## **Second best practice**

**2. Title of the practice:** NGO (Narsapur Abhvrudhi Vikas Yojana)

### **Objective:**

- Initiation of new NGO (Narsapur Abhvrudhi Vikas Yojana) to support the Narsapur nearby rural villages.

### **Practice:**

- Application of technical education for the social development of under privileged individuals, groups and communities.
- Constant encouragement towards healthcare development and health promotion.
- Arrangement of interactive sessions for inspiring/ motivating children in the field of science during their school education.
- Endorsing the knowledge of engineering students to apply their technical skills to assist the differently abled individuals to lead an independent, confident life by meeting their regular needs.
- Creating the positive thoughts uplifting the status of women's in the society.
- Conducting training programmes/workshops by show casing different cultivation modules to increase the livelihood of farmers.
- Creating awareness programs on smart infrastructure in security, traffic management, air pollution and waste management.
- Conducting programs for managing rainwater harvesting efficiently.
- Ideations for employability among local youth and eligible graduates.
- Community education programs towards digital literacy.
- Conducting Pharmacy health camps in nearby villages to create awareness on potential drug side effects to the villagers.

**Evidence of success:**

- As a part of Navya we had conducted different skill development program for their empowerment by *Spirulina* and *Moringa* cultivation, Insense sticks, Flowrecence soaps.

**Problem encountered & resource required:**

- Initially faced problem with the infrastructure to be provided to the villagers but later this problem was overcome by the support of the villagers