

Best Practice-1:

Title of the practice

Social Immersion Program

Objectives of the practice

- 1.To sensitize students on civic and community issues.
2. To enhance their interpersonal skills and work as a team.
- 3.To understand the problems of marginalized community and enhance their status through capacity building
- 4.For better understanding of students on their own competence.

The context

Social Immersion helps students better understand their own competence, leading to more self-confidence and a can-do attitude that can spread to their academic pursuits and work, by involving in Social immersion Projects students learn to tackle tough problems and challenges in the community services there by learn problem solving skills and enjoy the satisfaction of overcoming hurdles. It also opens students to a wealth of networking opportunities, allowing them to build new relationships within their community. Students can meet new people, work with new organizations, and strengthen their ties to the community. Social immersion Programs also allows students to take what they've learned and apply it beyond the classroom. This offers the opportunity for enrichment and a great way for them to see how concepts they've learned work in the real world. Taking part in Socially relevant projects teaches students valuable skills like ability to follow instructions, teamwork, problem solving, networking etc..

The practice

Social Immersion or community service is made as a part of curriculum. Students visit nearby villages and conduct survey related to basic amenities available available social economic status etc. Students form teams and collaborate with NGOs and conduct blood donation Camps, beach cleanups Switch Bharat Abhiyan and awareness on covid 19 in tribal areas. Health survey is also conducted in tribal areas of Paderu, Aruku and Chinthapalli. Social economic survey is also conducted in tribal areas for assessing the livelihood of tribal communities. NGO like Akshaya Patra take part and supply food in those communities.

Impact of the practice

Students truly 'Immerse' themselves into the community lives and the field work gives valuable Primary Data from where 'The Social Issue' emerges. It helps the students to adapt one's lifestyle to suit the prevailing environment. It helps in critical thinking, and problem-solving ability in a frugal and constrained environment.

Problems encountered and resources required

1. Integration of Social immersion programme with curriculum is a major challenge
2. Accessibility and stay in those places become difficult.
3. Parents are not willing to send the child to the remote areas
4. As the living environment changes it becomes a living challenge to the students.

Best Practice-2:

Title of the practice

Industry Institute Partnership cell IIPC

Capable human resource is the major source of strength in nation building. The success of the industry mainly depends on the quality of people who work in them. Industry institute partnership cell is the program aimed to encourage interaction between industry and institute to increase the employable human resource.

Objectives of the practice

- The purpose of the IIPC is to promote continuous interaction with industry so as to bridge the gap between industry expectations and academic outcomes.
- To create awareness among the students on societal challenges.
- Exchange of knowledge.
- To increase the placement opportunities.
- To improve consultancy.
- To promote industrial training for students to get hands-on experience.
- To utilize the available resources such as laboratories to the extent possible.
- To identify industry problems and provide solutions.
- To refine the syllabus according to the needs and developments.
- To increase the availability of employable manpower.

The context

Industry is dynamic with vast developments in different areas. Skill development is possible only with the industry institute interaction. Industry- academic interaction is an important process which can provide necessary inputs to the academic institute to build competencies required by faculty and students. The Institutions gain up to

date curricula, source of revenue generation by consultancy, source of manpower for employment, societal relevance, and most importantly acquisition of brand name. Faculty also gain exposure to latest industry practices for more effective teaching learning processes. Students gain by way of hands-on training and society gains by way of improved quality of goods and services. To meet the needs of the employer and to mould the students as per the requirements of industry, it is necessary to have an industry institute interaction.

The practice

The students are encouraged towards the internships during summer vacation. The final year students are encouraged to do their final projects in the related industry i.e construction or production. Industry and alumni are considered as one of the stakeholders and one of the members in the board of studies. This helps in the refinement of the syllabi according to the needs of the society and latest technological developments. Alumni meets are conducted regularly to bridge interaction with alumni employees in different industries. This helps in the updating the students according to the requirements of the industry. The institute signs MOUs with industries which helps in knowledge transfer for industry readiness. Technical students are taken to field trips and industrial tours to create exposure on field requirements, steps in the manufacturing process and different stages involved for the product output. Management students are encouraged in industrial visits where they are educated in different managerial skills. IIPC plays a pivotal role in getting consultancies and placements from different organizations.

Impact of the practice

- Increase in the number of placements.
- Bridging a sound co-ordination with the industry.
- These activities help in giving a confident output that can face the societal challenges more effectively.
- Increase in consultancies.
- Increase in qualified faculty.
- Increase in effective teaching and learning process.

Problems encountered and resources required

Some of the students especially girl students are not sent to the industrial visits or internships by the parents due to the fear of sending the child to an area other than the college. The parents of the students are motivated by educating them on the importance of industry awareness and the safety precautions taken at the time of industrial tours and visits. This helped in the increase in the overall participation.

To implement this practice it is essential to have good laboratories to do consultancies obtained from industries. Interaction with Alumni working in different industries should be maintained by conducting regular alumni meets, which helps increased industrial contacts. It is required to have a qualified and trained faculty to train the students up to mark. Institute location should be in such a way that it provides easy access to the industry people. It is essential to provide resources such as smart classrooms, latest software and ICT enriched classrooms to encourage effective teaching and learning process.