

Best Practice No- I:

Social Endowment 1. Title: Social Endowment 2.

Objectives :

To engage community for creation of close ties between the institute and common community.

To create a sense of social responsibility and nationalism.

To create a sense of belonging towards society.

To provide plane, guidance, and motivation to weaker section, underprivileged class.

The Context:

The institute understands its moral responsibility towards weaker and underprivileged sections of society. Its commitment to social justice continues with the strong philosophy of self-governance and personal responsibility. It encourages students through NSS activities such as participation in social activities organized to make community understand the social problems. It helps to develop a sense of social responsibility and equity.

Practice:

- I. Unnat Bharat Abhiyan: Unnat Bharat Abhiyan is a program introduced by Ministry of Human Resource Development for the upliftment of rural India. The institute has taken this task of creating a vibrant relationship between the society and the institute by providing the knowledge and technology support for the betterment of rural people. Under Unnat Bharat Abhiyan, the institute has adopted one village - Mahal pimpri, out of five. Students have undertaken various activities such as computer literacy training and English literacy training in the campus for primary schools. The college conducted computer literacy training programs in the campus for the children and parents. The college conducted a computer literacy training program for students. Other Social activities: Apart from these activities, other social activities are also organized to create awareness about health and hygiene, cultural programs etc.

Visits to orphanages, old age homes. Donation programs where we appeal to all the stakeholders to contribute their share to help the needy by collecting things in the form of clothes, grocery items, cleaning kits, school stationery are organized. Assistance is given to essay competitions, poster presentations, debates, slogan competitions. Organisation of various programmes such as expert's lectures, road safety campaigns, street plays and cleanliness drives.

Evidence of Success :

Survey on Unnat Bharat Abhiyan, the data of 90 families was collected successfully and submitted to concern dept. 25 teachers were trained to teach

English effectively to the children. 392 students were sensitized to computer handling. Pranayama and Meditation sessions were conducted.

The organization of extension activities by NSS students helped to maintain relationship between the society and college. The active participation in all activities helped them to develop a real sense of social commitment. The students made available information to adopted village people about Unnat Bharat Abhiyan

Best Practice 2 :

Academic Enhancement and students augmentation

Objectives:

Best Practice: 2

Title of the Practice:

Academic Enhancement and Student Augmentation

Objectives : The institution believes in ensuring all round development of the students. As a result preparing its students for both their professional career as well as personal life. To realize this, the Management constituted Academic Advisory Board (AAB),. The chairman of the board is Dr. Santosh Lomte, Principal and Head of Computer Science department along with Prof Dr.M.D.Jaghirdar,. Former Director ,NAAC Assessor Government of Maharashtra's State Level Internal Quality Assurance Cell. The board provides academic advice to Management and guidance to Faculties, HODs, Principal related to academic matters and fields respectively along with quality assurance of academic ambience in the institution.

- 1. The context:** Every institution is facing various challenges in preparing their students to face the challenges of the society. It is obligatory on the part of institutions to develop their skill so as to be eligible for employable. It is the institutions to make the students better citizens. The institutions during three years stay provided program for the students both on hard skills as well as soft skills.
- 2. The Practice:** The institution has Mou's with industries for Placement and Training avenues. One week in every semester is allotted to the additional training. The nputs covered in these programs includes:

First Year	
First Semester	Second Semester
Introduction to Team Building; Smart Goal Setting; Time Management;	Self-introduction and self-confidence; Corporate Etiquettes; Organizing speech; Decision Making; Presentation Skills; Assertive Communication; Positive Attitude and Stress Management;

Second Year	
Third Semester	Fourth Semester
Probability; Analytical puzzles; Interpersonal Skills; Problem Solving and Decision Making; Business Communication; Blood Relations;	Partnership; Seven Cs of Communication; Average and Percentage; Speed Map; Personal Branding; Resume Writing; People Management; e-mail writing; Group Discussion.

Third Year	
Fifth Semester	Sixth Semester
Revision on previous semester/ year trained topics. SOFT SKILLS: Group Discussion; Interview Skills; Sitting Arrangements; Directions; Profit and Loss; Corporate Ethics; Learning Styles; Partnership; Communication Enhancement; Percentage; Negotiation Skills. HARD SKILLS: Signal and Systems; Digital Communication, etc.; Basic and Advanced C and C++, Advanced J2EE; Web Programming, Data Structure etc.;	

Hard Skills: C programming, Computer Net work, Data Interpretation and Data Structure. In addition to above
1 Campus is Wi-Fi enabled, The institution regularly maintenance the on line communication with parents to keep them updated about the performance of their wards.

The institution has Mentor Mentee system the mentors have registers to take their grievances on academic and administrative matters. The mentor mentee ratio is 17:01. This relationship remains with mentor through out his/her stay in the institution. After every internal test and semester end examination, students are counselled. Students performance are communicated to there parents.

3 Evidence of success:

- Good percentages of eligible students in the institution are placed in various reputed industries.
- Students of CS, have secured good marks in the University examinations.

Problems Encountered and Resources Required:

Recruitment opportunity is required to be strengthened.

Training inputs are to be enhanced to prepare our students for various competitions at state and national level.

Sports facilities are to be improved.

Best Practice:2**Title of the Practice: *Faculty Development.*****Objectives of the Practice:**

To attract and retain highly qualified, experienced and committed faculty. To realize this, two renowned Key Resource Persons (KRP) were appointed. They frequently organize Faculty Development Programs (FDPs) to enhance the knowledge of the faculties. They further organize Academic-Industry relation programs where reputed industry personalities share their experiences with the faculty members of the institution.

1. The context:

Besides students, faculties play a very important role in an educational institution. They need to be selected as per norms and developed to excel in their profession. Further these faculties will have to be retained. In order to achieve these goals, the institution has the following strategies.

2. The Practice:

- The institute honors each and every staff who completes 10 years of service.
- The institute honors all the faculty who secure 100% results in University exams.
- The institution encourages all faculties to complete their Ph.D. by giving relaxations in their work load and providing the other required support.
- Faculties are encouraged to attend faculty development programs, conferences, workshops and seminars.
- The institute grants marriage leave for staff.

3. Evidence of success:

- Numbers of faculty registering, pursuing and completing Ph.D. degree from UGC/AICTE recognized universities is on the rise.
- Quality technical papers have been published in national and international journals.
- Our faculty have given lectures in EDUSAT Program of Visvesvaraya Technological University.
- Our faculties have been awarded by various organizations for their excellence in service.

4. Problems Encountered and Resources Required:

- The institution needs to enhance computing facilities to all the faculties.
- The institute needs to organize more workshops and conferences.