BEST PRACTICES-HUMAN VALUES-PROFESSIONAL ETHICS

Best Practice 1:

Title of the practice "Entrepreneurship as a Career" 2 Objective of the Practice · To create Entrepreneurial culture in the Institution to support women and weaker sections of the society. · To inculcate a culture of innovation driven entrepreneurship to enable students to carry out in-house project. · To promote employment opportunities. · To respond effectively to the emerging challenges.3 The Context –Many students get their engineering graduation every year. There are significant number of students who have valuable entrepreneurial ideas which do not germinate and grow to completion, for want of the necessary environment and support. 4. The Practice: Student entrepreneurship is done in 3 stages. · Preparation In house stage: The expert committee formed for the evaluation of ideas shall interview each entrepreneur and analyze their potentiality. · Review and establishment: Team formation is the key for the entrepreneur to commence his journey before starting his own company. · Prototype development: The working model or prototype of the technology idea to be developed and this is to be certified by experts for commercialization. 5. Evidence of Success The College has started Innovation and Entrepreneurship Development Cell. This is platform for students to initiate entrepreneurship activities. BE students are part of the above Cell. Students are made practice of doing innovative projects during 4th year. Faculty members are supporting towards learning, design, implementation of problem for successful completion of projects. The results of above said practice also increases the number of papers published by the faculty members. The IEDC Cell provides platform for students to innovate, design and prototype industry relevant products.

Best Practice 2:

1. Title of the Practice: "Counseling and Mentoring".2. Objective of the practice The goal of this practice is to develop good relationship between students and teacher, to solve their problems, to make them competent to fight every situation of their life, career etc. 3. The Context Due to the rapid up gradation of technology, a demand for new products, globalization and a highly competitive market, students need to keep themselves abreast with the latest trends in the industry. In order to bridge the gap between academia and industry the students need to get practical exposure, guidance, training from the experts. 4. The Practice The practice of counseling and mentorship is systematically introduced in the institute. A batch of 20 students is usually placed under a mentor. Mentor has direct communication with the students from the respective batch. The Mentors meet the students once in a week, The Parents/Guardians of poor attendee/performance students are called to meet the mentors and corrective and preventive actions are implemented for further improvement 5. Evidence of Success The Institute efforts are indicative in students academic performance and placements. Student's attendance had been found improved after counseling by the mentors. The direct communication between mentor and students has improved the teacher-student relationship. 6. Problems Encountered and Resources There are some indentified problems encountered and resources provided to implement the practice.