BEST PRACTICES

Best practice 1: Progressive and Holistic Growth of Students: The primary goal of this practice is to impart quality education to all the students and give practical exposure to upcoming technologies and make the student a successful and independent individual. To enable the holistic development of the student, the institute will conduct a Goal Survey Called as Student Goal Survey (SGS) right from the first year of their study. In this survey, students will give opinion on their future goals such as software, core, start-up, entrepreneur and business etc. The institute will then sort out all the opinions and starts training the students to achieve their goals. The students are given strong academic foundation which forms a base for their next step of progress. Students are encouraged to upgrade their knowledge in all global technologies. Special concentration is made on communication skills and soft skills of students which helps them to develop leadership qualities. Eminent personalities from reputed institutes and industries are specially invited to impart the practical knowledge to students through workshops, seminars, symposium, guest lectures etc. Regular coaching classes for GATE, CIVILS, GRE, TOEFL, IELTS, and other competitive exams are conducted by the college to encourage the student for higher studies and to grab government jobs. In this regard Institute already received a special fund of rupees 8.92 lakh from AICTE in the name of Prerana Scheme especially for SC/ST students. The number of students securing good percentile in GATE and getting admission into M tech in NIT, IIT and Universities has also increased considerably. Institute has proudly launched VIBA: Vaagdevi Incubation and Business Accelerator which is an entrepreneurial interface with an agenda to foster entrepreneurs and flourish and aura of entrepreneurship among students. VIBA already has 7 successful startups namely AVASYU, OLAKART, Samsthithi, UpSkoolValley, Winventive, LAALM and Smart Fabrics. Institute also has very strong student branches of IEEE, CSI, ISTE. The student branches provide opportunities to participate in regional conferences, workshops and competitions. This helps in developing leadership, interpersonal and team building skills of students. IEEE student branch has conducted more than 500 guest lectures and many flagship events on trending technologies and socio-economic aspects. Students are recognized by the section and India council and regional level as ambassadors for bringing the technology towards humanitarian.

Best practice 2: Learning Beyond Curriculum The goal of this practice is to impart practical exposure to students in upcoming technologies by Conducting workshops, guest lectures and seminars by internal and external academicians / industrialists and through industrial visits. The students are expected to be strong in academics and have good industrial exposure. They are encouraged to update their knowledge with latest developments in their respective disciplines and allied subjects. In addition to good academic record, the students need to develop leadership qualities and good communication skills and soft skills. In this aspect, eminent personalities from various reputed institutes and industries are invited to impart the practical exposure to the students. Also, the students are motivated to share their ideas with the outside world by presenting their research work in National/International conferences. In order to achieve the best possible outcome, the mentors of the institute play a major role. The mentors will motivate the students and develop confidence to take up challenging tasks in their lives and help the society in national built up. Since the majority of the students are not matured enough to take their own decision in the vast changing scenario of technology and their family and educational background, the mentorship activity of the institute guides and counsel the students in academic, non-academic matters including personal domain to achieve their best in life. In the semester, students work collaboratively on assignments and projects in small groups and submit the same to the department.