

Tatyasaheb Kore Institute of Engineering and Technology, Warananagar

An Autonomous Institute

Best Practices of the Institute AY 2022-23

Objectives of the Practice:-

Career Guidance to the students is the most vital aspect of college education so that the students can serve the needs of the ever-changing and dynamic market needs. To choose the right career path based on the interest of the students, offers education beyond the curriculum and provides career guidance to the students in following aspects.

1. Discovering various career options in various government and private sectors after completion of graduation.
2. Creating awareness of National Level Entrance Examinations like GATE, IES, UPSC, MPSC and Banking Examinations among the students.
3. Creating interest of higher studies in Abroad.
4. Promoting a culture among students for lifelong learning for creating their bright career.

Context

Today's competitive job markets make it difficult for students to choose a career that fits their potential and interests. The most crucial aspect of career coaching outside of the classroom is making sure students are career-focused and aware of the market and social needs. Additionally, creating a habit of lifelong learning among students is vital if they are to advance in their careers. The difficulty lies in getting students to adopt a different attitude so that they can learn quickly and adapt to the newest information and methods. The development of a culture of career development among students is essential for ensuring their employability and easing the transition from college-level coursework and internships to tackling the challenges of the future. Finding the right resource person with the necessary competences for effective guidance (internal or external) becomes more crucial in the planning and implementation of this activity.

The Practice

These goals are achieved through the following activities of career development cell as well as the individual department's coordinators in the Institute:

1. At the individual department level and central level career guidance is provided to the students to help them explore various career options.
2. To get awareness of Higher education in India and abroad in very well-known and recognized universities by qualifying entrance exams like GATE, CAT, IELTS, GRE, TOEFL and other examinations in association with India's top most and renowned external agencies.
3. To create awareness about the career opportunities / challenges in various government and private sectors by delivering talks and to impart knowledge on the current and future. This helps students to provide government jobs insights making their success rate higher.
4. To make student more enthusiastic and boost their self-confidence, alumni those who cleared the National level entrance examination like UPSC, MPSC, Banking (IBPS), GATE and IES --etc are also invited to address them and guide them through the career options.
5. Seminars, workshops and training programmes are organized by various external agencies expertize in creating awareness about examinations and their benefits.

There is a serious lack of awareness amongst students, their parents, and even teachers which creates difficulty while giving career guidance. There is a serious mis-match between skill building and available jobs. Awareness of career counseling is really low among the students, this leads to hesitation among the students to venture for career counseling in the first place.

Evidence of Success

The career guidance training has augmented the awareness among the students about the importance of effective communication, preparation skills for clearing National level entrance examinations other than the technical knowledge they acquire through their regular classes/ labs and continuous assessments. The performance of the practice is reflected in the students opting for their higher education like M.Tech, MBA, Ph.D from renowned institutes like IIT's, NIT's, government, private colleges and top foreign universities. The total students cleared the national

level entrance examinations like MPSC, Railways, GATE, CAT and other examinations have been has taken an upward trend year-by-year. Moreover, students started preparing for govt. examinations and scope of higher education in students have been increases. In the process, small section of the students gets inclined to govt. jobs of different sector with their specific technical skill sets of engineering background compare with the private companies jobs offered during placements. Career guidance is helping the students to understand their inclination towards higher studies and they appear for GATE, CAT, GRE, etc. examinations. Although the success rate is not commendable, however, this kind of preparation makes the students ready for facing tough technical interviews as well their confidence increases many-fold on attempting public service examinations.

Problems encountered and resources required:-

The problems encountered in implementing the practice are as follows:

1. Pursuit for professional agencies who can provide training and skill sets to the students as per market demand.
2. Difficulty in motivating students for higher studies and public service examinations for which attending classes beyond the regular class hours is a requirement.
3. Making the in house faculty members convinced to deliver beyond the curriculum to prepare the students for National level Competitive examinations.
4. Difficulty in getting students to follow those long-term goals are more effective than short-term goals.

Even though the challenges, the institute has been able to effectively execute the practice by decentralizing career development cell activities and activating and organizing its technical and non-technical resources.

