



### **2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students**

As per the guidelines of the National Board of Accreditation (NBA), an Outcome-based evaluation system is observed by the Institute. Engineering and management programmes follow the program outcomes (POs) as defined by NBA. For all the programs, POs, Programme

Specific Outcomes (PSOs), and Course Outcomes (COs) have been articulated.

POs signify the graduate attributes (GA) articulated by the Washington Accord and accepted by the NBA whereas PSOs are specifically defined outcomes of the programme which the learners attain at the end of the programme. After giving a thought process with senior faculty members, head of the department (HoD) and stakeholders two/three PSOs are formalized for each program. The dissemination of these POs and PSOs to the teachers, students and various stakeholders is done through the institute website, classrooms, Laboratories etc.

COs describe the fundamental knowledge skillset about the course that students will be able to acquire at the end of a course. University provides the semester wise syllabus for each programme. Along with the syllabi, for all courses, COs are defined by the University. Generally, the faculty members follow the COs provided by the University, but sometimes COs are modified and redefined timely as per curriculum changes.

Using revised Bloom's taxonomy, the subject teacher prepares the course outcomes in consultation with the Head of the Department. The mapping of every COs with POs and PSOs is done for every course, as COs are the pathway to attain POs and PSOs and thereby the Mission and Vision of the institute.

- ❖ Learning outcomes form an integral part of college vision, mission and objectives.
- ❖ Students are made aware of the course specific outcomes through orientation programme, classroom discussion, expert lectures and practicals.
- ❖ Teachers are also well communicated about the outcomes.
- ❖ The college deputed teachers for workshops, seminars, conferences and FDPs to enrich them to attain the outcomes while teaching learning in the classes.
- ❖ Teachers actively participate in workshops on revision of syllabus organized by the university. Many teachers are also the members of BoS, thus the process of perception and outcomes takes place in exact manner and excel the quality of teaching learning.
- ❖ Successful alumni students are also invited to interact with both students and teachers at specific events and meetings where they share how their individual course shaped their career thus helping existing students align better with the specified course outcomes.