JERUSALEM COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY

QUALITY OBJECTIVES

Institution and Department Level Excellence

- ➢ To obtain the accreditation for the Department as a part of this Institution at the highest rating and continuously renew the accreditation.
- ➢ To obtain high rating/ranking in the surveys.

Academic Excellence

- ➢ To improve pass percentage of the students by a targeted percentage points from the previous year.
- ➢ To improve the percentage of first class and distinction by a targeted percentage from the previous year.
- ➢ To ensure higher participation levels of students in the classroom by continually enhancing the quality of the teaching learning process, targeting the attendance level at 85%.

Students Professional Activities

- ➢ To encourage and support a targeted percentage of students to present / publish papers in reputed conferences and journals.
- ➢ To facilitate a particular orientation to students through industrial visits and guest lectures targeting at two in each activity.
- ➢ To encourage students to get involved in the nation building activities through involvement of the Government initiatives.
- ➢ To enter into MOU with one leading organization to jointly conduct activities for the benefit of both students and faculty.

Students Career Planning

- ➢ To Provide necessary training and skill development to students to improve their placement opportunities.
- ➢ To encourage and enrol students in the industry linked activities through Centre of Excellence (CoE) and equip them with industry needed skills.
- ➢ To mentor high ranked students to get placed in higher salary paying companies or gain admission in reputed Institutions for their higher studies.

Research and Innovation

- ➢ To submit a targeted number of project proposals per year per department to funding agencies.
- ➢ To publish at least a minimum targeted number of papers per department in reputed peer reviewed international journals every year and to apply for patents.

- ➢ To conduct at least two workshops/conferences per department per year.
- ➢ To generate revenue of a targeted amount per year per department through co-curricular activities.
- ➢ To associate with other institutions of repute to involve in joint research activities.

Faculty Development

- ➢ To plan the development of faculty members through Faculty Development Programs (FDP) in the academic, new technology and teaching skills related areas.
- ➢ To mentor and support the targeted number of faculty members to register and a targeted number of faculty numbers to complete Ph.D. in the given academic year.