



J.B.INSTITUTE OF ENGINEERING AND TECHNOLOGY

(UGC AUTONOMOUS)

Accredited by NAAC, Approved by AICTE & Permanently affiliated to JNTUH

Mandatory Internship Policy

J.B.INSTITUTE OF ENGINEERING AND TECHNOLOGY

(UGC Autonomous)

Yenkapally(V), Moinabad(M), P.O. Himayat Nagar, R.R. District, Hyderabad-500075

Phone No: 08413-235127, 235053, Fax: 08413-235753

Website: www.jbiet.edu.in, Email: Principal@jbiet.edu.in



Mandatory Internship Policy

1 Introduction

Industry Internship is an integral part of the academic curricula. Its satisfactory completion is a mandatory requirement for the degree to be awarded by JBIET. Further, considering the curriculum structure approved by JBIET, multiple internship modes are possible, and are assigned academic credits within the curricula. The general structure of the internship requires the students to undertake an immersive assignment within the assigned organizations for a limited period. The internship offers the students an opportunity to gain hands-on industrial or organizational exposure; to integrate the knowledge and skills acquired through the coursework; interact with professionals and other interns; and to improve their presentation, writing, and communication skills. Internship often acts as a gateway for final placement for many students.

The internship will benefit students by getting real time industry experience and exposure, exploring the career opportunities, adds values, skills, and experience to their CV and learns company culture.

2 Objectives

Internships are educational and career development opportunities, providing practical experience in a field or discipline. They are structured, short-term, supervised placements often focused around particular tasks or



projects with defined timescales. An internship may be compensated, non-compensated or some time may be paid. The internship has to be meaningful and mutually beneficial to the intern and the organization.

Following are the intended objectives:

- To expose the students to industrial environment (viz. various materials, processes, products and their applications along with relevant aspects of quality control which cannot be simulated in the classroom) for application of existing engineering knowledge in industrial situations
- To provide possible opportunities to learn and sharpen the real time technical and managerial skills required for professional career.
- Understand the social, environmental, economic and administrative considerations that influence the working environment [PO6, 7]
- To expose students to the engineer's responsibilities and ethics [PO 8]
- To get acquainted with the working styles of industries at different hierarchy and learn to work in a team [PO9]
- To gain experience in all types of professional communications (viz. pre-internship applications, during internships people skills and documentation skills and post internship reports/projects writing skills) [PO10]
- To demonstrate the impact of the internship on their lifelong learning and professional development [PO12]
- To provide the linkages of future job/research opportunities to students in the organization [PO12]



3 Mode of Execution

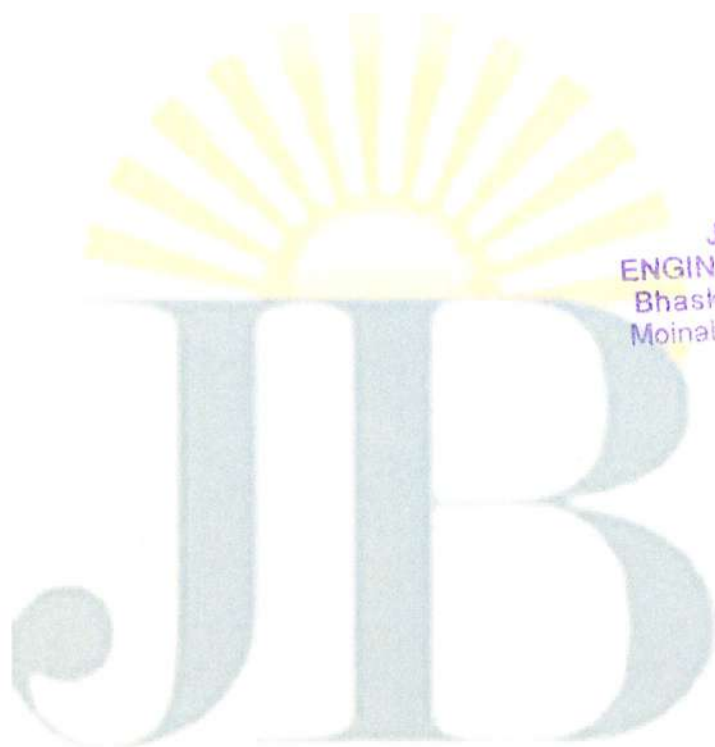
The students should undergo two Internships, viz,

- i) Internship-I on areas of Science/ Basic engineering with some social relevance.
 - ii) Internship- II in an Industry of their branch of Engineering. The Internship must involve practical work related to Science/ Basic Engineering, systems engineering, Industry practices etc. The duration of Internship shall be for a period of minimum 4 weeks continuously.
- The Internship-I is to be taken up during the summer vacation after I Year II Semester Examination and it will be evaluated in II Year I semester for 50 marks. However, the process might be initiated before the end of I Year II Semester by the concerned department
 - The Internship-II is to be taken up during the summer vacation after II Year II Semester examination and it will be evaluated in III Year I semester for 50 marks. However, the process might be initiated before the end of II Year II Semester by the concerned department.
 - For Internship-I & II, the student shall submit a report on the training undergone, along with a certificate from the organization. The internships shall be evaluated by a three-member committee constituted by the Head of Department to assess the student



performance on the following parameters. There shall be no Semester End Examinations for the Internships.

Parameter	Marks
Internship report	15
Quality of work	15
Presentation	15
Viva-Voce	5
Total	50



P.C. Choudhary
Principal
PRINCIPAL
J.B. INSTITUTE OF
ENGINEERING & TECHNOLOGY
Bhaskar Nagar, Yenkapally
Moinabad (M), R.R. Dist.-500 075.

