

Shetkari Shikshan Prasarak Mandal's

Jaywant College of Engineering and Polytechnic

Approved by AICTE, New Delhi, Recognized by DTE, Govt. of Maharashtra, Affiliated to
Dr. Babasaheb Ambedkar Technological University, Lonere, Maharashtra.



JCEP Internship Policy



Shetkari Shikshan Prasarak Mandal Rethare Bk's

Jaywant College of Engineering and Polytechnic,

K.M.Gad, Tal.-Walwa Dist. Sangli Pin 415302

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Internship Policy

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Internship Policy (As per DBATU and AICTE Internship Guidelines)

It is expected that's students will go to industries for internships for at least one month per year for FYBTech to TYBTech and one semester for final year students to do industry best project in that period. Student will be assigned one department & one industry guide to monitor progress of the student. After completion of the internship, student will submit project report to the department and project examination will be conducted in consultation with the industry guide.

In case if student not doing internship in the industry such students can do project work in the department.

➤ **PURPOSE**

The purpose of this Internship Policy is to outline a structured approach to internships for students in line with the All India Council for Technical Education (AICTE) Internship Guidelines. The aim is to enhance the employability of students by equipping them with practical skills and industry exposure during their academic program.

➤ **INTERNSHIP**

An internship is a structured and supervised professional experience designed for students to gain practical knowledge, essential skillsets, and real-world exposure within a working environment. It serves as a vital bridge between theoretical education and practical application, enhancing employability and industry readiness.

Recognizing its importance, AICTE mandates internships as an integral part of technical education, ensuring holistic student development. Through hands-on experience, students can apply academic concepts, tackle real-world challenges, and build valuable professional networks that contribute to their career growth.

➤ **OBJECTIVE**

- To provide students with real-time industry exposure.
- To enhance employability by equipping students with hands-on experience.
- To develop professional skills, ethics, and understanding of workplace culture.
- To facilitate the transition from academic to professional life.
- To build industry-academia partnerships.

➤ **INTERNSHIP TRAINING**

1. Internship Types:

- Industry (e.g. manufacturing, service, R&D)



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- Research Institutes (e.g. IITs, IISc, ISRO, DRDO)
- Entrepreneurship (approved incubators)
- NGO/Community Service (societal projects)
- Virtual (approved in case of constraints)

2. Activities Involved:

- Project work, report writing
- Industrial software tools learning
- Professional event participation
- Skill development training

3. Key Benefits:

- Practical experience bridging theory & application
- Skill enhancement (technical, interpersonal, problem-solving)
- Industry exposure & networking opportunities
- Career clarity & employability boost
- Confidence & adaptability in workplace settings
- Academic integration with hands-on learning

➤ INTERNSHIP DURATION

As per AICTE guidelines, the suggested internship duration is:

- **Diploma Students:** Minimum of 4 weeks after the 4th semester.
- **Undergraduate Students (B.E./B.Tech.):**
 - **After 2nd Year:** 3–4 weeks
 - **After 3rd Year:** 4–6 weeks
 - **Final Year:** Up to 6 months (if integrated into academic curriculum)

The **total internship duration** should be **minimum 14–20 weeks** during the entire program.

B.Tech (Engineering) Students

- **Total Internship Duration:** Minimum 1 Month for FE to TE and Minimum 3 Month for BE Final Year
- **Credits Required:** 14–20 credits
- **Credit Calculation:** 1 credit = 40–45 hours of work
- **Internship Type:** Full-time internships are typically undertaken during summer vacations, while part-time internships can occur during the academic sessions.
- **Activities Include:** Industrial internships, innovation projects, entrepreneurship activities.



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Diploma Students

- **Total Internship Duration:** Minimum 1 Month
- **Credits Required:** 10–14 credits
- **Credit Calculation:** 1 credit = 40–45 hours of work
- **Internship Type:** Similar to B.Tech students, with full-time internships during vacations and part-time during academic sessions.
- **Activities Include:** Industrial internships, innovation projects, entrepreneurship activities

➤ **INTERNSHIP EXECUTION PROCEDURE**

1. **Identification of Internship Opportunities**

- Through Industry-Institute Interaction Cells (IIIC), Training & Placement Cell (TPO).
- Students may also apply on their own with prior approval.

2. **Approval Process**

- Students must submit an internship request with details of the organization, role, and duration.
- Faculty coordinator and Head of Department (HoD) review and approve the request.

3. **Internship Agreement/Letter**

- Students must obtain an Internship Offer Letter or Memorandum of Understanding (MoU).

4. **Mentorship and Monitoring**

- A faculty mentor and an industry supervisor are assigned to guide the student.
- Periodic evaluations are conducted through reports and presentations.

5. **Internship Report**

- Upon completion, students must submit a detailed report including:
 - Objectives and scope of work
 - Activities performed
 - Learning and outcomes
 - Attendance records.
 - Feedback from industry mentor

6. **Evaluation and Credits**

- The internship is evaluated based on:
 - Report quality
 - Presentation
 - Industry feedback
 - Faculty assessment
- Credits are awarded as per AICTE Academic Regulations.



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7. Role of Training and Placement Cell (TPC)

- Assisting students in securing internships.
- Monitoring and fostering the internship program.
- Providing career counseling and skill development sessions.
- Allocating at least 1% of the total budget for training programs

➤ DBATU Internship Execution Procedure

Dr. Babasaheb Ambedkar Technological University (DBATU) aligns with AICTE's guidelines while incorporating additional institutional policies:

1. Internship Duration and Credits

- **B.Tech Programs:** Internships are integrated into the curriculum, with specific durations and credit allocations as per the program's requirements.

2. Documentation and Evaluation

- **Internship Report**
 - Originality and depth of content.
 - Clarity and organization.
 - Relevance to theoretical concepts.
 - Practical applications and learning outcomes.
- **Evaluation Criteria:**
 - **Internship Supervisor's Assessment:** Based on performance during the internship.
 - **Faculty Mentor's Review:** Evaluation of the internship report and overall learning.
 - **Training and Placement Officer's Feedback:** Assessment of the student's engagement and progress.

3. Role of Training and Placement Cell (TPC)

Similar to AICTE's guidelines, DBATU's TPC is responsible for:

- Facilitating internship opportunities.
- Monitoring student progress during internships.
- Providing necessary support and resources.

Prof. Dr. A. J. Gujar
Principal



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