



KJSCE Internship Policy : Year 2019-20 (M.Tech)

Purpose:

This policy lays down the procedures for assisting the students to find an internship in the industry at the end of the semester. The policy also highlights the Standard operating procedures to be followed by students of M.Tech programs.

Scope:

Procedures laid down in this document are applicable to all the eligible and interested students of M.Tech programs.

About Internship:

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. It is important that the objectives and the activities of the internship program are clearly defined and understood.

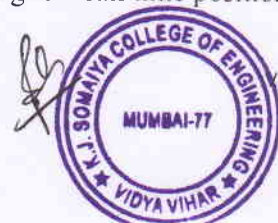
Objectives:

- Exposure to the industrial environment, which cannot be simulated in the classroom and hence creating competent professionals for the industry.
- Provide possible opportunities to learn understand and sharpen the real time technical / managerial skills required at the job.
- Exposure to the current technological developments relevant to the subject area of training.
- Create conducive conditions with quest for knowledge and its applicability on the job.

Benefits of Internship:

❖ Benefits to Students:

- An opportunity to get hired by the Industry/ organization.
- Practical experience in an organizational setting & Industry environment.
- Excellent opportunity to see how the theoretical aspects learned in classes are integrated into the practical world. On-floor experience provides much more professional experience which is often worth more than classroom teaching.
- Helps them decide if the industry and the profession is the best career option to pursue.
- Opportunity to learn new skills and supplement knowledge.
- Opportunity to practice communication and teamwork skills.
- Opportunity to learn strategies like time management, multi-tasking etc in an industrial setup.
- Makes a valuable addition to their resume.
- Enhances their candidacy for higher education.
- Creating network and social circle and developing relationships with industry people.
- Provides opportunity to evaluate the organization before committing to a full time position.





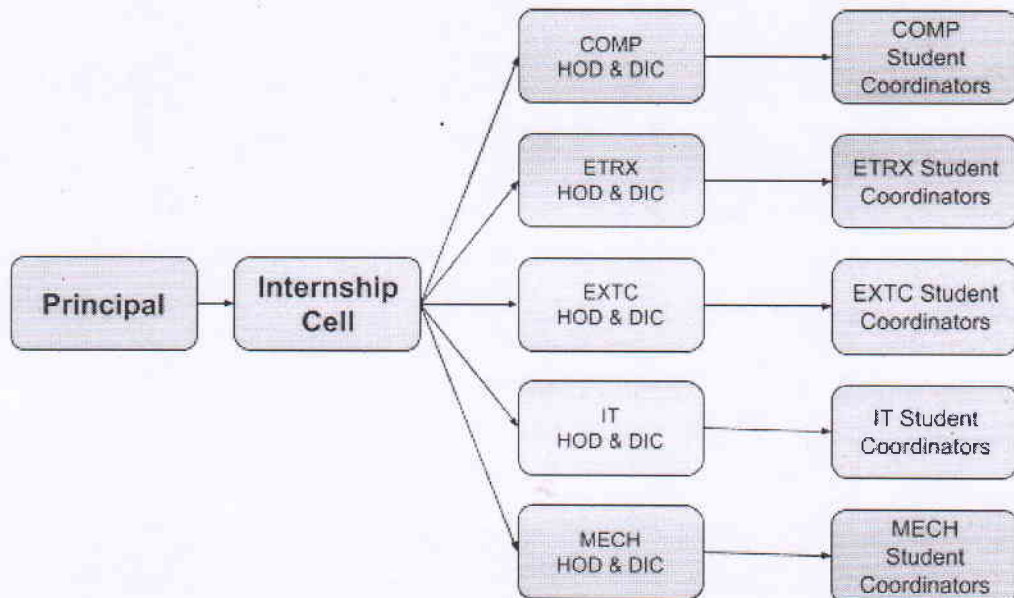
❖ Benefits to the Institute:

- Build industry academia relations.
- Makes the placement process easier.
- Improve institutional credibility & branding.
- Helps in retention of the students.
- Curriculum revision can be made based on feedback from Industry/ students.
- Improvement in teaching learning process.

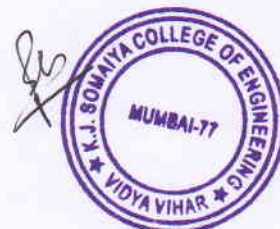
❖ Benefits to the Industry

- Availability of ready to contribute candidates for employment.
- Year round source of highly motivated pre-professionals.
- Students bring new perspectives to problem solving.
- Visibility of the organization is increased on campus.
- Quality candidate's availability for temporary-or seasonal positions and projects.
- Freedom for industrial staff to pursue more creative projects.
- Availability of flexible, cost-effective workforce not requiring a long-term employer commitment.
- Proven, cost-effective way to recruit and evaluate potential employees.
- Enhancement of employer's image in the community by contributing to the educational enterprise.

Internship Cell - Organization Structure:



*DIC - Department Internship Coordinator (Faculty Member/s)





Role of Internship Cell, Department Internship Coordinator and Student Coordinator:

- **Internship Cell:**
 - Identifying internship opportunities with different industries, NGOs, startups, outside institutes, Govt organizations etc.
 - Sharing available opportunities with students, facilitating campus / off campus / online selection process for companies hiring interns
 - Coordinate with each DIC and maintain internship track, record and statistics department wise
 - Issue recommendation letter to students for obtaining various external internships
 - Issue Internship Completion Certificate for in-house internships
- **Department Internship Coordinator (DIC):**
 - Identify in-house internship opportunities within the department and share the same with students through Internship Cell
 - Monitor the student's internship progress and update the same to Internship Cell
 - Maintain the department wise statistics of in-house & external internships to keep track of credits earned by each student.
 - Assign & monitor the duties of Student Coordinators
- **Student Coordinator:**
 - Assist DIC to monitor, track and collect the information for internships done by all the students of particular department
 - Assist Internship Cell in conducting campus / online selection process for internships
 - Assist DIC to prepare and validate the internship statistics
 - Assist Internship Cell / TPO to organize training / workshops / seminars
 - Designing & printing Placement Brochure
 - Preparing list of potential recruiters & past recruiters

Internships options available to Students:

- **In-house Internships**
 - Internship offered by faculty member (Inter/Intra-department)
 - Bloombox
 - Software Development Cell (SDC)
 - Mega Projects (Orion / Onyx / Robocon etc)
 - Workshops / Training Programs organized by College / Departments / Student's Councils
 - Parvaah
 - Library / Department / Institute / Campus administration
 - Any other internship approved by concerned authorities
- **External Internships**
 - Industry Internship with/without Stipend





- Govt / PSU Internship (BARC / Railway / ISRO etc)
- NGO / Social Internship
- Working at Family Business
- Internship with outside Institute / Professor
- Internship with Incubation centers (RiiDL) / Startups
- Industrial Training Programs organized by external entities
- Any other internship approved by concerned authorities

Internship Duration and Academic Credentials:

Sr. No	Schedule	Activities	Duration
1	After Semester II	Internship	12 Weeks (1st June - 31st August)

Guidelines for Students:

1. Various Internship opportunities will be announced by Internship Cell from time to time. Student can also identify & opt for external internship of their preference on their own with due permissions from DIC / HOD and Internship Cell.
2. Recommendation letter for the external internship will be issued by Internship Cell
3. Student should submit the offer letter / joining confirmation mail received from Industry / Organization to the DIC before joining the internship
4. Students should submit internship report and certificate to DIC after completion of internship.
5. Student will receive the Internship Certificate from Industry / Organization in case of External Internship and from KJSCE Internship Cell in case of In-house internship.

Rules:

1. Students are required to inform and take due approval from the DIC / Internship Cell before starting any internship.
2. In case full time internship extends beyond available vacation, extension can be granted not more than :
 - a. 1 week during winter break
 - b. 2 weeks during summer breaks
3. Internship extension may not be availed every year, and to all students, however it may be considered on a case to case basis with prior approval from HOD and Internship Cell
4. After completion of internship, students are required to submit
 - a. Report of work done
 - b. Internship certificate copy
 - c. Feedback from employer / internship mentor
 - d. Stipend proof (in case of paid internship).





Guidelines to the Faculty members:

1. Faculty member can offer internship like,
 - Projects
 - Research work
 - Training on software / hardware
 - Model making /simulation
 - Content development
 - Administration work (faculty member / persons holding admin positions of Dept./College/Campus)
 - Other areas in coordination with Internship Cell
2. To offer internship, faculty member has to inform Internship Cell / respective DIC.
3. Faculty member should specify their details of internship through the form IC-09 (Annexure C of the policy)
4. Internship Cell will help faculty member to select students as per their requirement.
5. In case a faculty member has already identified the students, they are required to submit their details to Internship Cell / DIC.
6. In case of an interdisciplinary group, student application should be forwarded through respective DIC / HOD.
7. Once students are selected, faculty member has to make sure that student completes the internship application process with Internship Cell / DIC before the start of internship.

Evaluation of Internship:

Sr.	Category	Type	Supporting Documents	Evaluation done by
1	In-house	1. Internship offered by faculty member (Inter/Intra-department)	1. Internship Report 2. Certificate	1. Faculty Mentor 2. DIC / HOD
		2. Bloombox	1. Internship Report 2. Certificate	1. BloomBox faculty member in-charge 2. DIC / HOD
		3. Software Development Cell (SDC)	1. Internship Report 2. Certificate	1. SDC faculty member in-charge 2. DIC / HOD
		4. Mega Projects (Orion / Onyx / Robocon etc)	1. Internship Report 2. Certificate	1. Mega Project faculty member in-charge 2. DIC / HOD
		5. Workshops / Training Programs organized by	1. Training Report 2. Certificate	1. Faculty member Convener 2. DIC / HOD





K. J. Somaiya College of Engineering, Mumbai - 77
(Autonomous College Affiliated to University of Mumbai)



		College / Departments / Student's Councils		
		6. Parvaah	1. Internship Report 2. Certificate	1. Dean SA 2. DIC / HOD
2	External	1. Industry Internship with/without Stipend	1. Internship Report 2. Certificate 3. Stipend Proof (if provided)	1. Concerned person from Industry 2. DIC / HOD
		2. Govt / PSU Internship (BARC / Railway / ISRO etc)	1. Internship Report 2. Certificate	1. Concerned person from Industry 2. DIC / HOD
		3. NGO / Social Internship	1. Internship Report 2. Certificate	1. Concerned person from NGO 2. DIC / HOD
		4. Working at Family Business	1. Internship Report 2. Declaration from Parents	1. Concerned person from Business 2. DIC / HOD
		5. Internship with outside Institute / Professor	1. Internship Report 2. Certificate	1. External Professor 2. DIC / HOD
		6. Internship with Incubation centers / Start-ups	1. Internship Report 2. Certificate	1. Concerned person from Incubation centre / startup 2. DIC / HOD
		7. Industrial Training Programs organized by external entities	1. Training Report 2. Certificate	1. Concerned person from Industry 2. DIC / HOD

Date: 17/09/2019

Incharge, Internship Cell



Principal, KJSCE