Internship Policy for Innovation and Startup, IET Lucknow

Related to Innovation, Startup, and Entrepreneurship (Based on AICTE Internship policy)

An effective internship policy is essential for creating nurturing and promoting the creative impetus of the young generation and creating a future talent pool for the industry. The Internship program are crucial for imparting the professional know-how to the graduating students. They are also helpful to the prospective employers in providing new insights on business issues and even discovering future business leaders. On the other hand, the goal of the Institution's Innovation Council (IIC) is to promote a culture of entrepreneurship and innovation amongst the students.

The objective of this document is to develop an internship policy for the Institute which will cater to the internship requirements of the students in synchronism with the goals of IIC and thus create a win-win situation for the students, the institute, the industry and the ecosystem. The document is based on the AICTE Internship policy: guidelines and procedureshttps://aicte-india.org/sites/default/files/AICTE%20Internship%20Policy.pdf

The following are the draft guidelines which may be adopted at the institute level only pertaining to the domain of IIC activities.

- 1. As per the prevailing AICTE model curriculum in the Institute, the students are required to undergo four weeks of internship at the end of II, IV and VI semester. The assessment of the internship outcomes is done in the subsequent semester as a 1 credit course.
- 2. One credit is equivalent to minimum 40-45 hours of work per week. Therefore, a full-time intern is expected to spend 40 45 hours per week on Internship.
- 3. Internships may be full-time or part-time; they are full-time in the summer vacation and part-time during the academic session. AICTE curriculum is flexible to adjust internship duration.
- 4. Keeping in view the thrust of the government on innovation/entrepreneurship/Start-Up culture and the goals of IIC, and in line with the AICTE Internship Policy, it is proposed that the following activities may be counted as internship activity carried out by the students and credits may be awarded to the students subject to due assessment at the department level:
 - (a) If a student has invested sufficient time in the establishment of a startup as a founder or cofounder leading to its registration at DPIIT, the time spent may be considered as an internship activity. Due approval must be taken from Department/Dean Academics and IIC for the same.
 - (b) Individual students working as interns in a start-up company/Tinkering lab.
 - (c) Students involved in the activities of in-house Incubation centre/E-Cell/IIC or from any reputed organization/Institutes.
 - (d) Rural internships where students provide innovative solutions to the problems faced by the residents. See list of suggested activities at point number 9 of this document.

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- (e) Design and Development of any innovative project leading to software/hardware prototype development (Except regular B.Tech Projects)
- (f) Participation in national/international competitions such as SIH at various levels resulting in the development of a prototype.
- (g) Any other activity may be incorporated from time by time with approval of IIC
- 5. All the above-mentioned activities will be considered for assessment and award of credits only when prior approval has been taken from competent authority through proper channel.
- 6. All the above mentioned activities must be supervised by a faculty mentor who would also provide their assessment of the performance of the student(s).
- 7. In order the encourage students to participate in the Start-Up and innovation related activities, it is proposed to award Equivalent Activity Hour (EAH) to the students for their efforts in participation and organization of events. The activity points will be awarded to the students as per the following rubrics.

S.No	Activity Type	Role	Activity Duration	EAH	Certified by
1	Expert Lecture/Seminar/Webinar	Participant	I hour	2 Hours	Faculty Coordinator
2	Expert Lecture/Seminar/Webinar	Coordination Team Member	I hour	4 Hours	Faculty Coordinator
3	Expert Lecture/Seminar/Webinar	Coordinator/Co- Coordinator	l hour	8 Hours	Faculty Coordinator
4	Workshop	Participant	1 Day	6 Hours per day	Faculty Coordinator
5	Workshop	Coordination Team Member	1 Day	12 Hours per day	Faculty Coordinator
6	Workshop	Coordinator/Co- Coordinator	1 Day	16 Hours Per day	Faculty Coordinator
7	Competitions (National/International)	Participant		15 Hours	Faculty Mentor/ SPOC
8	Competitions (National/International)	Coordination Team Member		20 Hours	Faculty Mentor/ SPOC
9	Competitions (National/International)	Coordinator/Co- Coordinator		25 Hours	Faculty Mentor/ SPOC
10	Team Member (IIC/E-Cell/IC)	-	Academic Session	30 Hours	President IIC
11	Coordinator/Co- Coordinator (IIC/ E-cell/ IC)	-	Academic Session	50 Hours	President IIC

- 8. Each student would be required to attain a minimum of 180EAH to be counted as internship experience, which may be considered equivalent to 4 weeks of Regular Internship.
- 9. In-case by end of the session the student is unable to attain the required EAH the remaining balance EAH may be compensated by completing a certified MOOC related to Innovation, Startup, or Entrepreneurship. One week of MOOC will be equivalent to 8 EAH. However maximum 32EAH can be claimed in this mode.
- 10. AICTE Activity point programme suggests the following activities which may be performed by the students to be eligible to gain activity points:

- i. Prepare and implement plan to create local job opportunities.
- ii. Prepare and implement plan to improve education quality in village.
- iii. Prepare an actionable DPR for Doubling the village Income.
- iv. Developing Sustainable Water Management system.
- v. Prepare and improve a plan to improve health parameters of villagers.
- vi. Developing and implementing of Low-Cost Sanitation facilities.
- vii. Prepare and implement plan to promote Local Tourism through Innovative Approaches.
- viii. Implement/Develop Technology solutions which will improve quality of life.
- ix. Prepare and implement solution for energy conservation.
- x. Prepare and implement plan to Skill village youth and provide employment.
- xi. Develop localized techniques for Reduction in construction Cost.
- xii. Prepare and implement plan of sustainable growth of village.
- xiii. Setting of Information imparting club for women leading to contribution in social and economic issues.
- xiv. Developing and managing Efficient garbage disposable system.
- xv. Contribution to any national level initiative of Government of India. For eg. Digital India/ Skill India/ Swachh Bharat Internship etc