

Projects / Research Projects / Internships

Introduction

Institutions provides only standard theoretical knowledge and corresponding practical knowledge to the students to complete their degree Programme. At the same time, they are very conscious about placement. In present scenario placement plays a vital role in admission. Every industry expects ready to use candidates for appointment. So it is necessary for all educational institution to fill the gap between industry need and curricula shortfall. This is filled by internship, industrial visit, field project, research project and value-added courses. Most of the university's sending their students to internship which will help them to place the students in their interested field.

Internship

An internship is on-the-job training for many professional jobs, similar to an apprenticeship, more often taken up by university students during his undergraduate or master degree in their free time to supplement their formal education and expose them to the world of work. Internships offer various occasion to interns during internship programs to expand familiarity in their choose area of work, to find out what they have an importance in an exacting in specific line of business, develop professional network links, build interpersonal skill or get some credit points if it's a "sandwich course" they are in. Employers too benefit from an internship arrangement as it gives access to interns with some skills to execute relevant tasks for the employer. Many interns end up with permanent service with the same organisation in which they are interned. Their worth to the organisation may be greater than before by the fact that they require modest or less training.



Distinctiveness of Internship

1. Internship leads to the intern's individual development through challenging occupational coursework.

2. A typical and worthy extra-curricular activity that helps develops credentials for their semester.

3. Internship involves closed direction or mentoring by a specialized expert.

5. It includes work experiences that go together with classroom learning.

6. It too ends in an appraisal process at the wrapping up of the internship.

7. It builds upon the association of any academy institute or university with has employers.

8. Profession linked occurrence has a lot of names in the university. In addition to "internship," the other include as follows:

- Cooperative education
- Practicum
- Externship
- Apprenticeship
- Article-ship

10. Across the university, these occasion to achieve career related practice can differ in many means. They are as follows:

- Internship may be compensated or not compensated i.e. paid or unpaid.
- Internship may be requisite as part of the curriculum or discretionary.



• Get academic credit during semester or no credit associated with the practice.

• Internship can be from five hours to forty hours a week, fulltime in summer holiday or part-time during academic year.

• It can take place throughout the summer holidays or during other breaks of the year.

• Internship can be opting during off campus or it can take place during on campus. These experiences are win-win situations for all involved

• **Direct internship** may be followed when there is no option to outside movement like Covid-19.

The Meritoriousness of nailing an internship

Real world experience:

Participating in an internship allows an intern to get a perspective on potential employment once they are done studying. It helps them by apply the concepts that they learned in their classrooms. Such an exposure creates a smoother transition for Interns from the classroom to the work-station.

Personal development:

Personal development includes building up of soft-skills such as personal work ethic, interpersonal skills, and also the technical hard skill like execution, and refining of analytical capabilities. Both the categories have been shown to play an important part in the building up of human capital. Internship programmes facilitate the build-up of such capital to some extent.



Networking:

Interns during their short stint would likely get to know a lot of pros and this knowledge would help them find new opportunities and make new connections. That is they could use these contacts for future references or for work related advice.

Choices:

Decisions about careers are quite perplexing, more so when one has not discovered what one really wants to do. However exposure beyond formal learning can go a long way resolving such early age dilemmas. So, with the knowledge and experience that Interns collect from their internships, individuals would be better placed to make choices about their future career.

Payback to students:

- Prospect to work in career associated or trained environment.
- Offer career consciousness to the Intern.
- Furnish the students the possibility to assess, reflect upon and try a line of business.
- Make available precious know-how which assists to lock desired professions.
- Can help to earn be money or to get credit for semester.
- Provide specialized networking links.
- Formulate classroom education more motivating.
- Assist the intern to build up job related skills & abilities.
- Enlarge self-possession as they categorize skills, abilities and talents for intern.



Payback to the employer:

- It helps to evaluate the intern for possible full-time employment.
- Provide quality candidates to employer.
- Intern contributes new liveliness and thoughts to the work area.
- Scheduling can be elastic to meet up the employer's requirements.
- Cost saving.

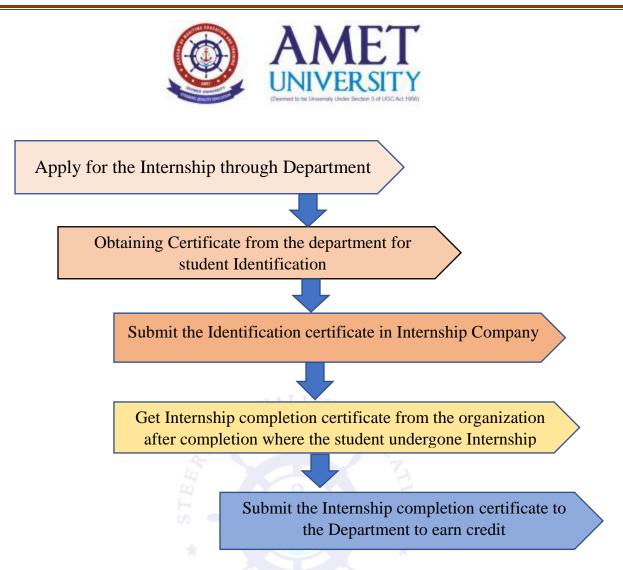
Payback to the Department or University

- Build up tie with alumni and the other member of society.
- Formulate the transmit process easier for interns.
- Curriculum can be doing well through response from employers.
- Assist with retention and graduation and post graduate.
- Strengthen the students' ties to the university when the know-how is facilitated by Department.

Process

In today's E- world internet offers resources for publicizing an internship program. Student who wants to undergone for internship has to face interview process, and is not unlike the regular interview process in many respects.

For such interview various personality traits of interns are evaluated such as attitude towards work, academic achievement during bachelor or master degree as well as during high school, reasoning ability etc. Small business concerns also recommend their clients to set up internship programs during summer holiday. So student who wants to undergo full time internship or part time internship can make available at that time of the year.



Three Ways of Internship Myths

Internships and credit points

Some courses, at times called "Sandwich Courses" have a dedicated period for work experience through internships, which are graded which then get included on a University transcript. However, they would still qualify as internships and be greatly respected. Also, internships that earn points too, can very well earn some money for the intern. That is there are no restrictions on the intern to not receive any payment from the employer. That is because it's the willingness of the employer that results in the payment for the valuable work that the intern must have done. Academic Institution gives credit to Internship.



All internship experience – paid/unpaid, full/part time – count

All experiences related to an internship count as being extra-curricular activity: Voluntary community service, or an article at an accounting firm, all are valid. This is because it is the relevant skills and experience that employers are looking for when evaluating potential interns or job applicants.

Commit to an internship any time

Undertaking an internship is an assertion of proactive-ness and when it's taken doesn't matter as long as formal classes are not getting affected.

Direct Internship

This is a new method of doing internship when full shutdown happens during academic year due natural disaster like Covid-19 without going outside or to industry. Here the students are grouped maximum of three and taking one topic problem which is relevant to the course and problem solving nature or collecting data through internet/social media/mail etc. After solving the problem or analysis of data student will submit the solution or report to their department for evaluation. Department faculties evaluate the solution or report, conducting vivo-voce and presentation for giving mark or credit to that internship.



Internship forms

AMET UNIVERSITY LOGO

INTERNSHIP ALLOCATION REPORT 2019-20

Name of the Department:

(In view of advisory from the AICTE, internships for the year 2019-20 are offered by the Department itself to facilitate the students to take up required work from their home itself during the lock down period due to COVID-19 outbreak)

Name of the Year	e Programme of	: study	and	Batch/Group
Name of the	e Mentor	QUALITI	, p.	
Title of the	assigned interns	hip :		
	L L	Î P	<u>A</u>	
Nature of I	nternship	: Indivi	lual/Group	

Reg No of Students who are assigned with this internship:

Total No. of Hours Required to complete the Internship:

Signature of the Mentor	Signature Examiner	of	the	Internal	Signature of HoD/Programme Head



INTERNSHIP EVALUATION REPORT 2019-20

Name of the Student	
Register No and Roll	
No	
Programme of study	
Year and Batch/Group	
Semester	II / IV / VI / VIII
Title of Internship	
Duration of Internship	Hours
Mentor of the Student	LO COL
	ST. C

Evaluation by the Department

		M M1	M - ul-a
S1	Criterion	Max. Marks	Marks
No.			Allotted
1	Regularity in maintenance of the diary.	10	
2	Adequacy & quality of information recorded	10	
3	Drawings, sketches and data recorded	10	
4	Thought process and recording techniques used	5	
5	Organization of the information	5	
6	Originality of the Internship Report	20	
7	Adequacy and purposeful write-up of the Internship	10	
	Report		
8	Organization, format, drawings, sketches, style,	10	
	language etc. of the Internship Report		
9	Practical applications, relationships with basic	10	
	theory and concepts		
10	Presentation Skills	10	
Tota	1	100	

Signature of the Mentor	Signature	of	the	Internal	Signature of
-	Examiner				HoD/Programme Head



Report Format

ACADEMY OF MARITIME EDUCATION AND TRAINING(AMET) (Declared as Deemed to be University u/s 3 of UGC Act 1956) 135, EAST COAST ROAD, KANATHUR, CHENNAI - 603 112. TAMILNADU, INDIA

TITLE OF INTERNSHIP

A Report on Internship

In

Department of _____

By Student Name Register Number

Month & Year



Page:2

CERTIFICATE FOR THE INTERNSHIP

(If done in Industry. Certificate from Industry may be included. If done in Home, certificate from the HoD and mentor may be included)

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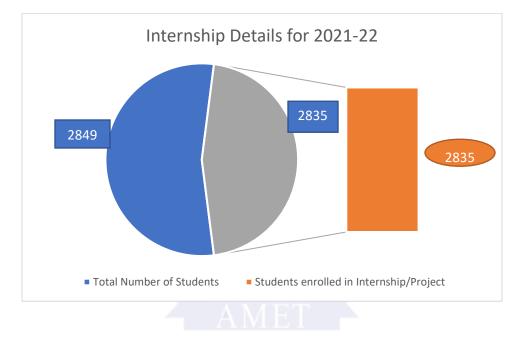
- 1. ABSTRACT (Maximum 500 words Times new Roman 12, 1.5 Line Spacing)
- 2. INTRODUCTION (Maximum 1500 words Times new Roman 12, 1.5 Line Spacing)
- 3. METHODOLOGY(Maximum 1000 words Times new Roman 12, 1.5 Line Spacing)
- 4. CONCLUSION(Maximum 200 words Times new Roman 12, 1.5 Line

Spacing)

5. Tables and Figures if any



Students enrolled for internship during Academic	
Year	201-22
Total Number of Students	2849
Students enrolled in Internship/Project	2835



CONCLUSION:

The internship is one of the permanent component of curriculum at AMET which leads to placement, field experience and social contacts. All AMET students undertaking field projects, research projects and internships.