

IV Semester

INTERNSHIP			
Course Code	MINT481	CIE Marks	50
Teaching Hours/Week (L:P:SDA)	---	VIVA Marks	50
Total Hours of Pedagogy	---	Total Marks	100
Credits	12	Exam Hours	---
<p>Course Learning Objectives:</p> <ul style="list-style-type: none"> To undergo professional training in a project management firm to get an on-site experience of handling services in under construction high-rise projects. To utilize the forum to discuss key issues in the projects, keep track of the different scheduled activities and communicate with the stakeholders. To get an overall view of the contract administration. 			
COURSE CONTENT			
<p>A candidate has to undergo practical training for 30 working days(6 weeks) during the vacation time period between II and III semester in an approved Project management Organization reputed in property development or infrastructure and established not less than five years.</p> <p>The organizations train the students in specialized core areas of Building Services / Management and assist the candidates in identifying the area of study for dissertation. During this period the student is advised to study the live projects of the concerned company / industry. The training internship is intended to provide students with practical insights into the world of real business of the construction industry. The Institute looks for meaningful and supervised work experience for the student. The final project report will comprise of an in-depth research and analysis of activities in the form of drawings & relevant details, schematic charts & reports, photographs, documentation of the project, comments, suggestions, etc. to appraise the efficiency in progress of work.</p>			
Teaching-Learning Process	<p><i>ICT and Digital support: listening to webinars and other seminars online relevant to the topics identified.</i></p>		
<p>Internship assessment Details (both CIE and viva-voce):</p> <p>The weightage of Continuous Internal Evaluation (CIE) is 50% and for viva voce examination is 50%. The minimum passing mark for the CIE is 50% of the maximum marks. Minimum passing marks in viva-voce examination is 50% of the maximum marks. A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each subject/ course if the student secures not less than 50% in the sum total of the CIE (Continuous Internal Evaluation) and viva-voce examination taken together</p>			
<p>Continuous Internal Evaluation:</p> <p>CIE marks shall be awarded by a committee comprising of Principal/Dean, PG Course Coordinator/HOD and Guide/Co-guide of the department. The CIE marks awarded for internship shall be based on the weekly report and final internship report submission.</p>			
<p>Viva-voce Examination:</p> <ol style="list-style-type: none"> The student needs to submit his/her report done throughout the semester, including the data collection for the Viva examination, at least one day prior to the Viva examination to the PG course coordinator/HOD. The Viva-voce will be evaluated by two external examiners appointed by the University along with PG Course coordinator/ guide/ co-guide or an internal examiner. The viva-voce marks awarded for internship shall be based on the evaluation of internship report, internship presentation skill and performance in Question-and-Answer session in the ratio 30:10:10. The viva-voce marks list generated is to be signed by both internal and external examiners and submitted to VTU in the sealed cover through the Principal of the institution. 			
<p>Web links and Video Lectures (e-Resources):</p> <p>-</p>			

Skill Development Activities Suggested

- Site visits to understand the working procedure of activities on site.
- Preparing project schedule.
- Estimation and costing of projects.
- Certification courses by NTPEL.

Course outcome (Course Skill Set)

At the end of the course the student will be able to :

Sl. No.	Description	Blooms Level
C01	Identify concepts or skills with access to leading experts with specialized knowledge and experience.	L3
C02	Apply basic knowledge using an effective performance management system in managing technical projects effectively.	L3
C03	Manage projects using a proven, effective performance measurement technique	L5
C04	Analyse and recommend project decisions concerning scope, cost and schedule parameters faster, more effectively and more confidently.	L4
C05	Plan schedules, budgets, workloads and human resources issues and delegate practically and fairly.	L5
C06	Identify the pitfalls of project management by quickly tracing the potential project risks and mitigate them as early as possible.	L3

Program Outcome of this course :

Sl. No.	Description	POs
1	Acquire outstanding fundamental knowledge in the field of Construction Project Management.	PO1
2	Encompass the ability to work in collaboration with interdisciplinary teams.	PO2
3	Demonstrate creativity in the problem-solving process through professional quality graphic presentations and technical drawings.	PO3
4	Acquire outstanding knowledge & software skills for design, construction, resources management and scheduling & Monitoring of projects.	PO4
5	Understanding the diverse needs of values and systems of society and providing sustainable solutions.	PO5
6	Demonstrate design solutions that integrate contextual, social, economic, cultural, ethical, environmental concerns.	PO6
7	Ability to do independent/option-based research and exploration of advanced and emerging topics.	PO7
8	Appraise professional standards and ethical responsibilities as a team member.	PO8

Mapping of COS and POs:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
C01	H	H	H	H	M	M	H	H
C02	H	H	H	H	M	M	M	H
C03	H	H	M	M	M	M	H	H
C04	H	H	H	H	H	M	H	H
C05	H	H	H	H	M	H	H	H

H - High , M - Medium, L - Low

