

School of Planning and Architecture Vijayawada

An Institute of National Importance under the Ministry of Education, Govt. of India

ARC521 - Architectural Design Thesis

Background:

The Architectural Thesis is the culmination of the development of the student's knowledge, attitudes and skills over the course of studies in architecture. It is an occasion for exercising conscious choices in the field, based on the student's abilities and inclinations, and for testing out his commitment. The student, in consultation with the faculty, is expected to demonstrate through an imaginative approach, his expertise in effecting positive changes in our built environment. The scope and extent of the thesis work shall be substantial and realisable in application or concept as appropriate to the selected area of work.

Scope of the Thesis:

The thesis allows the student to apply the learnings and skills of the programme to an individually selected design topic, requiring a demonstration of problem conceptualization to design development. The internal assessment shall be carried out through design reviews by a committee/panel, continuous assessment by respective supervisors and a MID Semester Jury as shown in the table below. At the end of the semester, each student is expected to submit all the original drawings as per the department's specifications. Three copies of the report in the prescribed format set by the department have to be submitted after obtaining approval from the supervisor/guide. The department shall schedule a date for the viva voce as per the academic calendar. The performance sheet submitted by the Guide/supervisor and the Thesis committee should be the basis for allowing the student to appear for the final viva voce.

Overall Assessment Structure:

Assessments	Remarks		Weightage (%)
Internal Assessment	1. Assessment through design reviews	To be awarded by the review committee/panel	20
	2. Supervisor Assessment at the end of each review	To be awarded by the Supervisor	20
	3. MID Semester Jury	To be awarded by the Jury Members	20
End Semester Evaluation	End Semester Thesis Jury	To be awarded by the External Examiners	40
		Total Marks (%)	100



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Course:	ARC521 - Architectural Design Thesis of Buildings		Class: V Year, X Sem AY 2023-24
Instructors:	: Dr. Faiz Ahmed & Karthik Ch		Internal Assessment: 60
			External Theory Exam: 40
Contact Periods/ week: 26 periods		Total Marks: 100	
Time Table:	Monday - Friday		Credits: 26
Attendance: Min 75% Min. Passing Marks: 40% each in Internal & External Assessments, 40% in Aggi		nal Assessments, 40% in Aggregate	

Objective:

The Architectural Thesis is the culmination of the development of the student's knowledge, attitudes and skills over the course of studies in architecture. It is an occasion for exercising conscious choices in the field, based on the student's abilities and inclinations, and for testing out his commitment. The student, in consultation with the faculty, is expected to demonstrate through an imaginative approach, his expertise in effecting positive changes in our built environment. The scope and extent of the thesis work shall be substantial and realisable in application or concept as appropriate to the selected area of work.

Outcome of the Course:

The thesis allows the student to apply the learnings and skills of the programme to an individually selected design topic, requiring a demonstration of problem conceptualization to design development.

	LECTURE PLAN * Refer to the detailed Expected outcome Stage-wise				
WEEK	DATE	TASK	Remarks		
1	03-05/01/24	Synopsis Finalization	Discussion with Coordinators		
2	08-12/01/24	Synopsis Finalization & Guide Allocation	Discussion with Coordinators		
3	15-19/01/24	Time for thesis work/Guide Review	Guide Review/Discussion		
4	22-26/01/24	Time for thesis work/Guide Review	Guide Review/Discussion		
5	29/01/24 - 02/02/24	First Panel Review	Panel Review 1* (10 Marks)		
6	05-09/02/24	Time for thesis work/Guide Review	Guide Review/Discussion		
7	12-16/02/24	Site Visit & Case Study	Guide Review/Discussion		
8	19-23/02/24	Time for thesis work/Guide Review	Guide Review/Discussion		
9	26/02/24 - 01/03/24	MID Semester Jury	MID Semester Panel Review* 2 (20 Marks)		
10	04-08/03/24	Time for thesis work/Guide Review	Guide Review/Discussion		
11	11-15/03/24	Time for thesis work/Guide Review	Guide Review/Discussion		
12	18-22/03/24	Time for thesis work/Guide Review	Guide Review/Discussion		
13	25-29/03/24	Time for thesis work/Guide Review	Guide Review/Discussion		
14	01-05/04/24	Time for thesis work/Guide Review	Guide Review/Discussion		
15	08-12/04/24	Third Panel Review	Third Panel Review 3* (10 Marks)		
16	15-19/04/24	Time for thesis work/Guide Review	Guide Review/Discussion		
19-	-04-2024	End of Class Work			
24	-04-2024	Display of Internal Marks and Eligibility List			
03	.05.2024	Submission of Sheets - Except Physical Model and Report	Submission of Sheets		
06-1	4/05/2024	End Semester Thesis Jury	End Semester Jury		

S. No.	Stages of Evaluation	Marks
1	Assessment through design reviews - To be awarded by the review committee/panel	20 (10 + 10)
2	Supervisor Assessment at the end of each review - To be awarded by the Supervisor - Continuous Assessment	20
3	MID Semester Jury - To be awarded by the External Examiners	20
	Total	60