



SCHOOL OF PLANNING AND ARCHITECTURE (SPA JNIAS)
(Established by Jawaharlal Nehru Institute of Advanced Studies (JNIAS), Hyderabad)
(Approved by Council of Architecture (COA), New Delhi & Affiliated to
Jawaharlal Nehru Architecture & Fine Arts University (JNA & FAU), Hyderabad, India)

Department of Architecture

- **Course 11 SEM (B.ARCH)**
- **Instructor: Prof. DAVID DAWSON / Asst Prof SHALINI KAKANI**
- **Contact periods/Week:**
- **Attendance Min:75%**
- **Class: ARCHITECTURAL DESIGN- 1**
- **Internal Assessment:200 Marks**
- **External Theory exam: 200Marks**
- **Total Marks: 400 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To provide students with a framework for understanding Design as a process. To make them understand simple space organization by single activity exercises to multifunctional spaces responding to human Anthropometrics. Brief the students with principles of Design and to develop their ability to translate these abstract principles into Architectural solutions.

LECTURE PLAN

S.No.	Week	Topic of class lecture & discussion	Class Activities & Assignments
1	Week 1 25.02.2019 28.02.2019	Introduction of all topics of the respective subject	LECTURE

2	Week 2 04.03.2019 07.03.2019	<p style="text-align: center;"><u>Unit - 1</u></p> <p style="text-align: center;">ANTHROPOMETRICS</p> <p style="text-align: center;">Basic average measurements of human body</p>	LECTURE + Classroom exercise (Assignment 1)
3	Week 3 11.03.2019 14.03.2019	<p style="text-align: center;"><u>Unit -1</u></p> <p style="text-align: center;">ANTHROPOMETRICS</p> <p style="text-align: center;">Proportions and graphic representation, Application of Anthropometry</p>	LECTURE + Exercises (Assignment -2)
4	Week 4 18.03.2019 21.03.2019	<p style="text-align: center;"><u>Unit -1</u></p> <p style="text-align: center;">ANTHROPOMETRICS</p> <p style="text-align: center;">Street furniture, Mannequins in defining spatial parameter of Design</p>	LECTURE + Minor & Major Design problem brief, exercises
5	Week 5 25.03.2019 28.03.2019	<p style="text-align: center;"><u>Unit -2</u></p> <p style="text-align: center;">STUDY OF FUNCTIONAL SPACES</p> <p style="text-align: center;">clearances, lighting etc</p>	LECTURE + Field study of minor problem
6	Week 6 01.04.2019 04.04.2019	<p style="text-align: center;"><u>Unit -2</u></p> <p style="text-align: center;">STUDY OF FUNCTIONAL SPACES</p> <p style="text-align: center;">Case study of house and critical appraisal, study of human considerations - privacy, comfort etc</p>	Review & evaluation of assignments and minor design problem

7	Week 7 08.04.2019 11.04.2019	--	INTERNAL EXAM MINOR PROBLEM 2
8	Week 8 15.04.2019 18.04.2019	Unit – 3 DESIGN PROCESS Pre-design studies	LECTURE site study, requirements
9	Week 9 22.04.2019 25.04.2019	Unit – 3 DESIGN PROCESS Design studies and design response	Review of Concepts, circulation diagrams, figure ground studies etc.
10	Week 10 29.04.2019	Unit – 3 DESIGN PROCESS Design studies and design response	Final submissions and evaluation of 1 minor & 1 major design problems
11	Week 11 10.06.2019 13.06.2019	Unit -3 DESIGN PROCESS Integration of Form & Function Design of enclosed objects/spaces	Introduction of major problem 2 Design brief & requirements

12	Week 12 17.06.2019 20.06.2019	<u>Unit -4</u> LISTING OF IMPORTANT BUILDINGS Drawing silhouettes	Field trip and drawing , live sketching, and documentation
13	Week 13 24.06.2019 27.06.2019	<u>Unit -4</u> LISTING OF IMPORTANT BUILDINGS Intro to basic development of forms, drawing local imp buildings, concepts of scale & volume	Review of design problems and evaluation
14	Week 14 01.07.2019 04.07.2019	<u>Unit -4</u> LISTING OF IMPORTANT BUILDINGS Design process and response, exploration of design principles	Review of design problems and evaluation
15	Week 15 08.07.2019 11.07.2019	Design process	Review of assignments and major/minor problems
16	Week 16 14.07.2019 17.07.2019	Design process	Final review of minor and major design

17	Week 16 21.07.2019 24.07.2019	--	Final submission of portfolios
18	Week 16 28.07.2019	--	Final evaluation of internal marks



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Department of Architecture

- **Course: IISEM (B.ARCH)**
- **Instructor: Prof. P.MOUNICA/ Prof. B.SHANTI RANI**
- **Contact periods/Week: 18 WEEKS (Thursday/Saturday)**
- **Attendance Min: 75%**
- **Class: ARCHITECTURAL DRAWING GRAPHICS - II (studio)**
- **Internal Assessment: 50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S.NO.	WEEK	TOPIC OF CLASS LECTURE & DISCUSSION	CLASS ACTIVITIES & ASSIGNMENTS	STATUS OF THE LECTURE (INSPECTED BY THE COMMITTEE)
1 FEB	Week 1 21.02.2019 Thursday	INTRODUCTION	STUDIO	
2	23.02.2019 Saturday	LINE WEIGHTS	STUDIO	
3	Week 2 28.02.2019 Thursday	PROJECTION OF POINTS	STUDIO/ SUBMISSION	

4 MARCH	02.03.2019 Saturday	PROJECTION OF LINES	STUDIO/ SUBMISSION	
5	Week 3 07.03.2019 Thursday	PROJECTION OF PLANES	STUDIO/ SUBMISSION	
6	09.04.2019 Saturday	HOILDAY- 2ND SATURDAY		
7	Week 4 14.03.2019 Thursday	PROJECTION OF SOLIDS	STUDIO	
8	16.03.2019 Saturday	PROJECTION OF SOLIDS	STUDIO/ SUBMISSION	
9	Week 5 21.03.2019 Thursday	HOILDAY -HOLI		
10	23.03.2019 Saturday	MOULDING	STUDIO	
11	Week 6 28.03.2019 Thursday	SHEET SUBMISSION		
Consolidated remarks for the month of March				
12	30.03.2019 Saturday	ARCHES	STUDIO	
13 APRIL	Week 7 04.04.2019 Thursday	ARCHES	STUDIO/ SUBMISSION	
14	06.04.2019 Saturday	HOILDAY UGADI		
15	Week 8 11.04.2019 Thursday	IONIC VOLUTE	STUDIO	

16	13.04.2019 Saturday	HOILDAY- 2ND SATURDAY		
17	Week 9 25.04.2019 Thursday	ENTASIS OF COLUMN	STUDIO	
18	27.04.2019 Saturday	ENTASIS OF COLUMN	STUDIO	
19	02.05.2019 Thursday	ENTASIS OF COLUMN	STUDIO/ SUBMISSSION	
20	04.05.2019 Saturday	ARCHIMEDIAN SPRIAL	STUDIO	
21	09.05.2019 Thursday	CASE STUDY- DOCUMENTATION	STUDIO	
22	11.05.2019 Saturday	SHEET SUBMISSION	SUBMISSSION	
May 2019 holidays				
23 JUNE	Week 10 06.06.2019 Thursday	ARCHIMEDIAN SPRIAL	STUDIO	
24	08.06.2019 Saturday	ARCHIMEDIAN SPRIAL	STUDIO/ SUBMISSSION	
25	Week 11 06.06.2019 Thursday	SCIOGRAPHY – SIMPLE FORMS	STUDIO	
26	08.06.2019 Saturday	HOILDAY- 2ND SATURDAY		
27	Week 12 13.06.2019 Thursday	SCIOGRAPHY – SIMPLE FORMS	STUDIO	
28	15.06.2019 Saturday	SCIOGRAPHY – SIMPLE FORMS	STUDIO/ SUBMISSSION	

29	Week 14 20.06.2019 Thursday	SCIOGRAPHY – ARCHES	STUDIO	
30	22.06.2019 Saturday	EXPLANATION OF CASE STUDY	STUDIO	
31	Week 15 27.06.2019 Thursday	INTERNAL EXAM		
Consolidated remarks for the month of April & June				
32	29.06.2019 Saturday	EXPLANATION OF PLAN, ELEVATION,SECTION,VI EWS - CASE STUDY SHEETS	STUDIO	
33 JULY	Week 16 04.07.2019 Thursday	EXPLANATION OF PLAN, ELEVATION,SECTION,VI EWS DOCUMENTATION OF BUILDING	STUDIO	
34	06.07.2019 Saturday	DOCUMENTATION OF BUILDING - PLANS	STUDIO	
35	Week 17 11.07.2019 Thursday	DOCUMENTATION OF BUILDING - DETAILS	STUDIO/ SUBMISSION	
Consolidated remarks for the month of July				
36	13.07.2019 Saturday	HOILDAY- 2ND SATURDAY		

37	Week 18 18.07.2019 Thursday	QUESTION PAPER EXPLANATION		
38	20.07.2019 Saturday	QUESTION PAPER EXPLANATION		
39	Week 19 25.07.2019 Thursday	PORTFOLIO SUBMISSION		
40	27.07.2019 Saturday			



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Department of Architecture

- **Course: IISEM (B.ARCH)**
- **Instructor: Prof. P.MOUNICA/ Prof. B.SHANTI RANI**
- **Contact periods/Week: 18 WEEKS (Thursday/Saturday)**
- **Attendance Min: 75%**
- **Class: ARCHITECTURAL DRAWING GRAPHICS - II**
- **Internal Assessment: 50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

SCHEME OF EVALUATION

S.No.	Date	Description of the Assignment	Marks allotted
1	28.03.2019	SHEETS - ASSIGNMENT	10
2	27.06.2019	INTERNAL EXAM	10
3	11.07.2019	PORTFOLIO DOCUMENTATION	10
4	20.07.2019	FINAL PORTFOLIO	20
Total marks			50



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Department of Architecture

- **Course:IVSEM (B.ARCH)**
- **Instructor:PrO.HARSHAL / Prof. B.SHANTI RANI/ Pro.RANVEET KOUR**
- **Contact periods/Week:36 WEEKS(MONDAY, FRIDAY)**
- **Attendance Min:75%**
- **Class: ARCHITECTURALDESIGN - III**
- **Internal Assessment:200 Marks**
- **External Assessment: 200 Marks**
- **Total Marks: 400 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S.NO.	WEEK	TOPIC OF CLASS LECTURE & DISCUSSION	CLASS ACTIVITIES & ASSIGNMENTS	STATUS OF THE LECTURE(I NSPECTED BY THE COMMITTEE)
1 FEB	Week 1 25.02.2019 Monday	INTRODUCTION OF TOPICS	DISCUSSION	
2	01.03.2019 Friday	MAJOR PROJECT THEME RESORT INTRODUCTION	PRESENTATION	
3 MARCH	Week 2 04.03.2019 Monday	LITERATURE STUDY	COLLECTION OF DATA AND PRESENTATION	

4	08.03.2019 Friday	DATA COLLECTION PRESENTATION	PRESENTATION	
5	Week 3 11.03.2019 Monday	CASE STUDY	STUDIO WORK	
6	15.04.2019 Friday	PRESENTATION	STUDIO WORK	
7	Week 4 18.03.2019 Monday	SITE ANALYSIS	STUDIO WORK	
8	22.03.2019 Friday	SITE ANALYSIS	PRESENTATION	
9	Week 5 25.03.2019 Monday	CONCEPTS	PRESENATION	
10	29.03.2019 Friday	CONCEPTS	STUDIO WORK	
Consolidated remarks for the month of March				
11 April	Week 6 01.04.2019 Monday	CONCEPTS	COLLECTION OF DATA AND PRESENTATION	
12	05.04.2019 Friday	BABU JAJIVAN RAM BIRTHDAY- HOLIDAY		
13	Week 7 08.04.2019 Monday	FLOOR PLANS	PRESENTATION	
14	12.04.2019 Friday	FLOOR PLANS	STUDIO WORK	
15	Week 8 15.04.2019 Monday	ELEVATION	STUDIO WORK	
16	19.04.2019 Friday	GOOD FRIDAY - HOLIDAY		
17	Week 9 22.04.2019 Monday	SECTIONS/VIEWS	STUDIO WORK	

18	26.04.2019 Friday	PORTFOILO - 1 SUBMISSION	STUDIO WORK	
19	Week 10 29.04.2019 Monday	REVIEW	STUDIO WORK	
Consolidated remarks for the month of APRIL				
MAY- HOLIDAYS				
COMPLETION OF FINALISED SHEETS, MODEL, TIME PROBLEM				
20 JUNE	Week 11 03.06.2019 Monday	INTERNAL JURY	PRESENTATION	
21	07.06.2019 Friday	MINOR PROJECT- STUDENTS HOSTEL LITERATURE STUDY	COLLECTION OF DATA AND PRESENTATION	
22	Week 12 10.06.2019 Monday	CASE STUDY PRESENTATION	PRESENTATION	
23	14.06.2019 Friday	CONCEPTS/SITE ANALYSIS	STUDIO WORK	
24	Week 13 17.06.2019 Monday	FLOOR PLANS	STUDIO WORK	
25	21.06.2019 Friday	ELEVATION/ SECTIONS/VIEWS	STUDIO WORK	
26	Week 14 24.06.2019 Monday	PORTFOILO - 1 SUBMISSION	STUDIO WORK	
27	28.06.2019 Friday	TIME PROBLEM- ORPHANAGE/ OLD AGE HOME	STUDIO WORK	
Consolidated remarks for the month of JUNE				
28 JULY	Week 15 01.07.2019 Monday	TIME PROBLEM	PRESENTATION	
29	05.07.2019 Friday	TIME PROBLEM	COLLECTION OF DATA AND PRESENTATION	

30	Week 16 08.07.2019 Monday	TIME PROBLEM	PRESENTATION	
31	12.07.2019 Friday	TIME PROBLRM	STUDIO WORK	
32	Week 17 15.07.2019 Monday	DETAILS	STUDIO WORK	
33	18.07.2019 Friday	TIME ALOTTED TO FINISH PROJECTS	STUDIO WORK	
34	Week 18 22.07.2019 Monday	TIME ALOTTED TO FINISH PROJECTS	STUDIO WORK	
35	26.07.2019 Friday	PORTFOILO - 1 SUBMISSION	STUDIO WORK	
36	Week 19 29.07.2019 Monday	MODEL - SUBMISSION	STUDIO WORK	

Consolidated remarks for the month of JULY



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- **Instructor:PrO.HARSHAL / Prof. B.SHANTI RANI/ Pro.RANVEET KOUR**
- **Contact periods/Week:36 WEEKS(MONDAY, FRIDAY)**
- **Attendance Min:75%**
- **Class: ARCHITECTURAL DESIGN - III**
- **Internal Assessment:200 Marks**
- **External Assessment: 200 Marks**
- **Total Marks: 400 Marks**

SCHEME OF EVALUATION

S.No.	Date	Description of the Assignment	Marks allotted
1	29.03.2019	TIME PROBLEM	20
2	29.04.2018	PORTFOLIO- 1/MODEL	80
3	29.07.2018	PORTFOLIO- 1I/MODEL	80
Total marks			200



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Department of Architecture

- **Course 1V SEM (B.ARCH)**
- **Instructor: Prof. MAHIDHAR / Asst Prof SHALINI KAKANI**
- **Contact periods/Week:16**
- **Attendance Min:75%**
- **Class: LANDSCAPE DESIGN AND SITE PLANNING**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To introduce students to landscape design and site planning and relate it to design and planning of built environments. Provide them with an overview of development of landscape design, site studies, plant studies, and application of the knowledge at various levels of design.

LECTURE PLAN

S.No.	Week	Topic of class lecture & discussion	Class Activities & Assignments
1	Week 1 25.02.2019	<u>UNIT 1</u> Introduction to landscape and site planning	LECTURE
2	Week 2 05.03.2019	<u>Unit - 1</u> Introduction to landscape and site planning	LECTURE + (Assignment 1)

		History of landscape architecture, role of landscape design in built environment	
3	Week 3 12.03.2019	Unit –1 Introduction to landscape and site planning Brief review of landscape design in various regions and their styles	LECTURE + (Assignment - 2)+ case study in groups-studio work)
4	Week 4 19.03.2019	Unit –1 Introduction to landscape and site planning Changing perception of mans relationship with nature & various phases of history	LECTURE + Landscape design exercise, assignment 3
5	Week 5 26.03.2019	Unit –1 Introduction to landscape and site planning Evolution of concepts after industrial development and new theories	LECTURE + Review of concepts-studio work
6	Week 6 02.04.2019	Unit –2 Site studies and site planning Principles of site planning and land use applied in landscape development Site survey and appraisal	LECTURE + Review & evaluation of assignments and Studio work

7	Week 7 09.04.2019	--	INTERNAL EXAM 1 (Marks-25)
8	Week 8 16.04.2019	Unit – 2 Site studies and site planning Philosophical and design issues related to site development, process of design development	LECTURE + Assignment 4
9	Week 9 23.04.2019	Unit – 3 Plants and Design Intro to study of plants in relation to landscape design and architecture Study of plant material	LECTURE Evaluation of assignments
10	Week 10 30.04.2019	Unit – 3 Plants and Design Design with plants- basic principles of design, physical attributes	LECTURE + Assignment 5
11	Week 11 04.06.2019	Unit -4 Elements of landscape design Use of landform, water, vegetation etc. Soft landscapes design of lawns, shrubs, hedges, etc in relation to buildings	LECTURE + Assignment 5 submission and evaluation

12	Week 12 11.06.2019	--	INTERNAL TEST 2 (Marks-25)
13	Week 13 18.06.2019	<u>Unit -5</u> Landscape construction and services Study of landform and its technical expression	LECTURE + Assignment 6
14	Week 14 25.06.2019	<u>Unit -5</u> Landscape construction and services Construction of structure in landscape circulation roads, parking, paths, level changes etc	LECTURE + Assignment submission
15	Week 15 02.07.2019	<u>Unit -6</u> Contemporary concepts and concerns Design of open spaces, Urban and Rural landscape etc	LECTURE + Review of studio works + assignment 7
16	Week 16 09.07.2019	<u>Unit -6</u> Contemporary concepts and concerns Intro to green architecture and micro climate planning	LECTURE + Final Submission of studio group work
17	Week 16 15.07.2019	<u>Unit -6</u> Contemporary concepts and concerns Role of landscape components in modification of micro climate	LECTURE + Assignment 8

18	Week 16 22.07.2019	--	Final portfolio submission and evaluation of semester marks
19	Week 16 30.07.2019	--	-



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Department of Architecture

- **Course: VI SEM (B.ARCH)**
- **Instructor: Prof. B.SHANTI RANI**
- **Contact periods/Week: 17 WEEKS (FRIDAY)**
- **Attendance Min: 75%**
- **Class: BARRIER FREE & BUILT ENVIRONMENT**
- **Internal Assessment: 50 Marks**
- **External theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S.NO.	WEEK	TOPIC OF CLASS LECTURE & DISCUSSION	CLASS ACTIVITIES & ASSIGNMENTS	STATUS OF THE LECTURE (INSPECTED BY THE COMMITTEE)
1	01.03.2019 Friday	INTRODUCTION	DISCUSSION	
2	08.03.2019 Friday	Unit – I Introduction to Type of disabilities	LECTURE	
3	15.04.2019 Friday	Concept of equal opportunity, human rights, social justice and empowerment of physically challenged persons.	LECTURE/ REVISION	
4	22.03.2019 Friday	Unit-II efforts in other countries. American disabilities Act 1990 etc.	LECTURE	
5	29.03.2019 Friday	Unit-III Information on various types of national Institutes, agencies, The role of NGO's	LECTURE/ REVISION/ ASSIGNMENT	

6	05.04.2019 Friday	BABU JAJIVAN RAM BIRTHDAY- HOLIDAY		
7	12.04.2019 Friday	CASE STUDY	INTRODUCTION	
8	19.04.2019 Friday	GOOD FRIDAY - HOLIDAY		
9	26.04.2019 Friday	CASE STUDY	STUDIO	
10	03.05.2018	CASE STUDY	STUDIO	
11	10.05.2018	SUBMISSION OF CASE STUDY		
Consolidated remarks for the month of MARCH & APRIL				
MAY HOLIDAYS				
10	07.06.2019 Friday	INTERNAL EXAM		
11	14.06.2019 Friday	Unit-IV Design principles or various types of physically challenged persons.	LECTURE	
12	21.06.2019 Friday	Study of Standards as given in TSS, TCPO, CPWD, ADA	LECTURE/ REVISION/ ASSIGNMENT	
13	28.06.2019 Friday	Unit-V Provisions in public spaces and site planning	LECTURE	
14	05.07.2019 Friday	Unit-VI Provisions in design of public buildings	LECTURE	
15	12.07.2019 Friday	MODEL MAKING	SUBMISSION	
16	18.07.2019 Friday	QUESTION PAPERSREVISION		
17	26.07.2019 Friday	QUESTION PAPERSREVISION		
Consolidated remarks for the month of JULY				



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Department of Architecture

- **Course:VI SEM (B.ARCH)**
- **Instructor: Prof. B.SHANTI RANI**
- **Contact periods/Week:17 WEEKS(FRIDAY)**
- **Attendance Min:75%**
- **Class: ARCHITECTURAL DESIGN - III**
- **Internal Assessment:50 Marks**
- **External theory exam: 50 Marks**
- **Total Marks: 100 Marks**

SCHEME OF EVALUATION

S.No.	Date	Description of the Assignment	Marks allotted
1	29.03.2019	CASE STUDY - ASSIGNMENT	20
2	07.06.2018	INTERNAL EXAM	20
3	29.07.2018	MODEL MAKING	10
Total marks			50



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Department of Architecture

- **Course: BUILDING CONSTRUCTION**
- **Instructor: Asst .Prof Madhu Kumar & Asst .Prof P. Joshi Priyanka**
- **Contact periods/Week: 23**
- **Attendance Min: 75%**
- **Class: VI Sem/III Year**
- **Internal Assessment: 50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S. No	Date	Week	Topic of class lecture & discussion	Class Activities & Assignments	Status of the Lecture (Inspected by the committee)
1	26.02.19	Week 1	Unit – I Carpentry and joinery: Terms defined; mitring, ploughing, grooving, rebating, veneering.	Sheet work on Various forms of joints in wood work, such as lengthening joints	

Consolidated remarks for the month of Feb				
3	05.03.19	Week 2	<ul style="list-style-type: none"> • Bearing joints, • Halving, • Dovetailing, • Housing, • Notching, • Tusk and tenon etc; 	Sheet work Bearing joints
4	12.03.19	Week 3	<p style="text-align: center;">Unit – II</p> <p>Doors:</p> <ul style="list-style-type: none"> • Definition of terms, types of doors: wooden, ledged, • Ledged and braced, paneled, flush door. Hinged 	Sheet work on Doors
5	19.03.19	Week 4	<p>Doors</p> <ul style="list-style-type: none"> • Paneled, flush door. Hinged, • Single and double shutters, • sliding, • folding, • revolving, pivoted. 	Sheet work on Doors
6	26.03.19	Week 5	<p style="text-align: center;">Unit – III</p> <p>Windows:</p> <ul style="list-style-type: none"> • Casement, • Top and bottom hung, pivoted and • Sliding sash, UPVC doors and windows. 	Sheet work on Windows:
Consolidated remarks for the month of March				

7	02.04.19	Week 6	Hardware: <ul style="list-style-type: none"> • fixtures, locks, hinges, fastenings for doors and windows. 	Sheet work on Windows:	
9	09.04.19	Week 7	Unit – IV Steel: <ul style="list-style-type: none"> • Windows, • Rolling shutters and grills. • Aluminium doors and windows. 	Sheet work Rolling shutters and grills. Aluminium doors	
10	16.04.19	Week 8	<u>EXAM/VIVA-UNIT-I,II,III</u>		
10	23.04.19	Week 9	Unit – V Partition Walls: <ul style="list-style-type: none"> • Various types of glazed and wooden partitions and paneling; • Sound proof and light weight partitions; • Brick partition 	Sheet work On partitions	
10	30.04.19	Week 10	Partition Walls: <ul style="list-style-type: none"> • Reinforced brick partition, • Brick nogged partition, lath and plaster partition • Pre-cast concrete partition, 	Sheet work On partitions	
Consolidated remarks for the month of April					

11	07.05.19	Week 11	Partition Walls: <ul style="list-style-type: none"> • Glass block and glass create partition, • Common wooden partition, • Trussed partition 	Sheet work On partitions		
12	14.05.19	Week 12	Unit – VI Staircases: <ul style="list-style-type: none"> • Principles of staircase construction and its elements; • Terms defined, • Tread, riser, stringer, nosing, flight, landing, head room, handrail, balusters, newel post etc., 	Sheet work On Details of various staircases		
13	21.05.19	Week 13	SUMMER VACATION			
14	28.05.19	Week 14	SUMMER VACATION			
Consolidated remarks for the month of May						
15	04.06.19	Week15	Staircases: <ul style="list-style-type: none"> • Types of stairs i.e., straight, • Doglegged, • Open well, • Geometrical, • Circular, 	Sheet work On Details of various staircases		
16	11.06.19	Week16	Staircases: <ul style="list-style-type: none"> • Spiral, • Bifurcated, • Wooden stairs, • Stone stairs, • Metal stairs and elementary knowledge of R.C.C. stairs. 	Sheet work On Details of various staircases		
17	18.06.19	Week17				

18	25.06.19	Week18	<p style="text-align: center;">Unit – VII</p> <ul style="list-style-type: none"> • Flooring & Flooring finishes: • Various natural and manufactured materials: 	Sheet work On Details	
Consolidated remarks for the month of June					
19	02.07.19	Week19	<p style="text-align: center;">Unit – VII</p> <ul style="list-style-type: none"> • Wooden Flooring, Ceramic and Vitrified Tiles. 	Sheet work On Details	
20	09.07.19	Week 20	<p style="text-align: center;">Unit – VII</p> <ul style="list-style-type: none"> • Brick on edge, Indian patent floor, granolithic, terrazzo, pitch mastic, Magnesium Oxide, Chloride. 	Power point presentation	
21	16.07.19	Week 21	<ul style="list-style-type: none"> • Types of Stone flooring: Granite, Marble, Kota, Shahbad (Limestone), Flagstone, Wooden Flooring, • Concrete floors, 	Power point presentation	
22	23.07.19	Week 22			
23	30.07.19	Week 23	<u>EXAM/VIVA-UNIT-V,VI,VII,</u>		
Consolidated remarks for the month of July					
24	06.08.19				
25	13.08.19				



SCHOOL OF PLANNING AND ARCHITECTURE (SPA JNIAS)
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Department of Architecture

- **Course: BUILDING CONSTRUCTION**
- **Instructor: Asst .Prof Madhu Kumar & Asst .Prof P. Joshi Priyanka**
- **Contact periods/Week:23**
- **Attendance Min:75%**
- **Class: VI Sem/ III Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

SCHEME OF EVALUATION

S. No	Date	Week	DESCRIPTION OF THE ASSIGNMENT	ALLOTTED MARKS	Status of the Lecture(Inspected by the committee)
1	16.04.19	Week 16	INTERNAL EXAM I,II,III	30	
2	30.07.19	Week 23	INTERNAL EXAM IV V, VI ,VII	30	
3	Till Date	Week 1-23	SHEETWORK	60	
			TOTAL MARKS	120 (equated to 50)	



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Department of Architecture

- **Course: BUILDING CODES & BYE LAWS**
- **Instructor: Asst.Prof. Aashita**
- **Contact periods/Week:23**
- **Attendance Min:75%**
- **Class:VI Sem/IIIYear**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S. No	Date	Week	Topic of class lecture&discussion	Class Activities &Assignments	Status of the Lecture(Insp ected by the committee)
1	26.02.19	Week 1	Introduction of all topics of the respective subject	LECTURE	

	Consolidated remarks for the month of Feb				
3	05.03.19	Week 2	Assignment GO 168		
4	12.03.19	Week 3	<u>Unit - 1</u> INTRODCTION TO BUILDING CODES & NORMS	LECTURE	
5	19.03.19	Week 4	<u>Unit - 2</u> STUDY OF BUILDING & REGULATIONS	LECTURE	
6	26.03.19	Week 5	<u>Unit - 2</u> STUDY OF BUILDING & REGULATIONS CONTINUE...	LECTURE	
	Consolidated remarks for the month of March				
7	02.04.19	Week 6	<u>Unit - 3</u> NORMS FOR VEHICULAR AREAS	LECTURE	
9	09.04.19	Week 7	<u>Unit - 3</u> NORMS FOR VEHICULAR AREAS CONTINUE...	LECTURE	
10	16.04.19	Week 8	<u>Unit -4</u> NORMS FOR FIRE PROTECTION	LECTURE	
10	23.04.19	Week 9	Unit -5		

			NORMS FOR BUILDING SERVICES	LECTURE		
10	30.04.19	Week 10	Unit -6 REQUIREMENTS FOR PARTS FOR BUILING (PLINTH CHAJAS, MAZZANIAN... ETC)	LECTURE		
Consolidated remarks for the month of April						
11	07.05.19	Week 11				
12	14.05.19	Week 12				
13	21.05.19	Week 13				
14	28.05.19	Week 14				
15	04.06.19	Week15	Internal exam - 1			
16	11.06.19	Week16	Unit -6 REQUIREMENTS FOR PARTS FOR BUILING (PLINTH CHAJAS, MAZZANIAN... ETC)	LECTURE		
17	18.06.19	Week17	REQUIREMENTS FOR PARTS FOR BUILING (PLINTH CHAJAS, MAZZANIAN... ETC)			

18	25.06.19	Week18	Assignment - 2		
Consolidated remarks for the month of June					
19	02.07.19	Week19	Unit -7 INTRODUCTION TO LOCAL BUILDING BYELAWS	LECTURE	
20	09.07.19	Week 20	INTRODUCTION TO LOCAL BUILDING BYELAWS CONTIUNE...	LECTURE	
21	16.07.19	Week 21			
22	23.07.19	Week 22			
23	30.07.19	Week 23 internal exam - 2			
Consolidated remarks for the month of July					
24	06.08.19				
25	13.08.19				



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Department of Architecture

- **Course: BUILDING CODES & BYE LAWS**
- **Instructor: Asst.Pro. Aashita**
- **Contact periods/Week:23**
- **Attendance Min:75%**
- **Class:VI Sem/IIIYear**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

SCHEME OF EVALUATION

S. No	Date	Week	DESCRIPTION OF THE ASSIGNMENT	ALLOTTED MARKS	Status of the Lecture(Inspected by the committee)
1	16.04.19	Week 16	Assignment GO 168	30	
2	04.06.19	Week 15	Internal exam - 1	10	
3	30.07.19	Week 23	Internal exam - 2	10	
TOTAL MARKS				50	



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Department of Architecture

- **Course: BUILDING ECONOMICS AND SOCIOLOGY**
- **Instructor: Asst .Prof P. Joshi Priyanka**
- **Contact periods/Week:21**
- **Attendance Min:75%**
- **Class: VI Sem/ III Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S. No	Date	Week	Topic of class lecture & discussion	Class Activities & Assignments	Status of the Lecture(Insp ected by the committee)
1	21.02.19	Week 1	Introduction	Discussion on development Stages from industrial revolution to the period of contemporary. Division of groups	

2	28.02.19	Week 2	<p style="text-align: center;"><u>UNIT-I</u></p> <ul style="list-style-type: none"> • Micro Economics & Macro economics • National income ,GDP , GNP, NDP, NNP 	<p style="text-align: center;">Assignment UNIONBUDGET</p>	
Consolidated remarks for the month of Feb					
3	07.03.19	Week 3	<p style="text-align: center;"><u>UNIT-I</u></p> <ul style="list-style-type: none"> • The Market • Monopoly and Oligopoly • Demand and graphs • Choice • Supply • Technological constraints 	<p style="text-align: center;">Assignment Forms of Market Demand graphs with daily life expenses</p>	
4	14.03.19	Week 4	<p style="text-align: center;"><u>UNIT-I</u></p> <ul style="list-style-type: none"> • Uncertainties, equilibrium • Profit maximisation and cost Minimization • Production welfare and public good 	<p style="text-align: center;">Profit maximisation and cost Minimization in building technologies</p>	
5	21.03.19	Week 5	HOLI HOLIDAY		

6	28.03.19	Week 6	<p style="text-align: center;"><u>UNIT-I</u></p> <ul style="list-style-type: none"> • Inflation • Interest rate 	Recent years examples Impact Inflation		
			<ul style="list-style-type: none"> • Employment • Savings and investment policies 			
Consolidated remarks for the month of March						
7	04.04.19	Week 7	<p style="text-align: center;"><u>UNIT-II</u></p> <ul style="list-style-type: none"> • Public versus private participation • Equity 	Impact of PPP IN CONSTRUCTION		
9	11.04.19	Week 8	<ul style="list-style-type: none"> • Labour intensive versus Capital intensive projects 	Impact of PPP IN CONSTRUCTION		
10	18.04.19	Week 9				
Consolidated remarks for the month of April						
11	02.05.19	Week 10	<p style="text-align: center;"><u>UNIT-III</u></p> <ul style="list-style-type: none"> • General economics of basic inputs into building construction 	Relation between of economics and building construction		

12	09.05.19	Week 11	<p style="text-align: center;"><u>UNIT-IV</u></p> <ul style="list-style-type: none"> • Financing agencies and institutions directly and indirectly influencing economic aspects of project 	Financing agencies		
13	16.05.19	Week 12	SUMMER VACATION			
14	23.05.19	Week 13	SUMMER VACATION			
15	30.05.19	Week 14	SUMMER VACATION			
Consolidated remarks for the month of May						
15	06.06.19	Week15	<p style="text-align: center;"><u>UNIT-V</u></p> <ul style="list-style-type: none"> • Introduction to sociology • Factors for differences in life styles 	Importance of Sociology in building construction		
16	13.06.19	Week16	<u>EXAM / VIVA-UNIT-I,II,III & IV</u>			
17	20.06.19	Week17	<p style="text-align: center;"><u>UNIT-V</u></p> <ul style="list-style-type: none"> • Implication in Architectural design of housing units • History of evolution of housing 	Evolution of housing		
Consolidated remarks for the month of June						
18	04.07.19	Week18	<p style="text-align: center;"><u>UNIT-VI</u></p> <ul style="list-style-type: none"> • Sociological problems of interactions 	Assignment Sociological theories		

19	11.07.19	Week19	<p style="text-align: center;"><u>UNIT-VII</u></p> <ul style="list-style-type: none"> • Power structure in the society • Local self government 	<p style="text-align: center;">Assignment</p> <p style="text-align: center;">Power structure</p>	
20	18.07.19	Week 20	<p style="text-align: center;"><u>UNIT-VII</u></p> <ul style="list-style-type: none"> • Administrative structure • Structure of decision making in projects 		
21	25.07.19	Week 21 <u>EXAM/VIVA-UNIT-V,VI,VII,</u>			
22	01.07.19				
16	08.07.19				



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Department of Architecture

- **Course: BUILDING ECONOMICS AND SOCIOLOGY**
- **Instructor: Asst .Prof P. Joshi Priyanka**
- **Contact periods/Week:21**
- **Attendance Min:75%**
- **Class: VI Sem/ III Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

SCHEME OF EVALUATION

S. No	Date	Week	DESCRIPTION OF THE ASSIGNMENT	ALLOTTED MARKS	Status of the Lecture(Inspected by the committee)
1	13.06.19	Week 16	INTERNAL EXAM I,II,III,IV	30	
2	25.07.19	Week 21	INTERNAL EXAM V, VI ,VII	30	
3	Till Date	Week 1-21	Assignments	40	
			TOTAL MARKS	100 (equated to 50)	



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Department of Architecture

- **Course: IV SEMESTER**
- **Instructor : RAVNEET KOUR**
- **Contact periods/Week**
- **Attendance Min%**
- **Class:COMPUTER APPLICATIONS**
- **Internal Assessment:50 Marks**
- **External Theory exam:Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S.No.	Week	Topic of class lecture & discussion	Class Activities & Assignments
1	8/3/18	Introduction to the menu, starting drawings, creating and using templates starting drawings with setup wizards. saving & closing	

2	15/3/18	Using co-ordinate system: the UCS, Cartesian, polar co-ordinate	5 examples of using coordinate system
3	22/3/18	Using co-ordinate system: the UCS, Cartesian, polar co-ordinate	
4	29/3/18	Basic commands	Create an object using basic commands
5	5/4/18	Babujagjeevan birthday	
6	12/4/18	Basic commands	Create an object using basic commands
7	19/4/18	Inquiry commands	Use inquiry commands on created objects
8	26/4/18	dimensions	Apply dimensions on created objects

9	7/6/18	blocks	Create new blocks
10	14/6/18	Drawing properties	
11	21/6/18	Creating title block & page steup	
12	28/6/18	Creating residential plan	
13	5/7/18	Assignment I	
14	12/7/18	Assignment II	
15	19/7/18	Class test for 50marks	



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Department of Architecture

- **Course: DISASTER RESISTANT ARCHITECTURE**
- **Instructor: Asst Prof Aashita**
- **Contact periods/Week:21**
- **Attendance Min:75%**
- **Class: VIII SEMESTER**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S. No	Date	Week	Topic of class lecture&discussion	Class Activities &Assignments	Status of the Lecture(Inspected by the committee)
1	21.02.19	Week 1	Introduction to disaster management& disaster mitigation	Report on natural disasters	

2	28.02.19	Week 2	Understanding about natural disasters and their effects on environments	Catalogue Disaster related rules & regulations from NBC 2016 code	
Consolidated remarks for the month of Feb					
3	07.03.19	Week 3	Unit-1 Building safety from natural hazards		
4	14.03.19	Week 4	Elementary seismology >Seismic waves, magnitude, epicentre & energy release	Assignment on Earthquakes in India case study	
5	21.03.19	Week 5	HOLI HOLIDAY		
6	28.03.19	Week 6	Unit-2 Theory of vibrations >concept of response spectrum >Response to earthquakes		
Consolidated remarks for the month of March					
7	04.04.19	Week 7	Unit-3 >Site planning, Built form, & architectural design form for earthquake resistance		

9	11.04.19	Week8	Unit-3 Building Forms >Seismic effects related to building configurations	Assignment on architectural design for earthquake resistance	
10	18.04.19	Week 9	assignment		
Consolidated remarks for the month of April					
11	02.05.19	Week10	Unit-3 Building Forms >Seismic effects related to building configurations	Assignment on architectural design for earthquake resistance	
12	09.05.19	Week11	Unit-4 >performance of buildings in past earth quakes >Seismic design principles	Assignment on Seismic design principles	
13	16.05.19	Week12	SUMMER VACATION		
14	23.05.19	Week13	SUMMER VACATION		
15	30.05.19	Week14	SUMMER VACATION		
Consolidated remarks for the month of May					
15	06.06.19	Week15	Unit-5 >Structural detailing >IS codes principles		

16	13.06.19	Week16	<u>EXAM</u>		
17	20.06.19	Week17	<p style="text-align: center;">Unit-5</p> <p>>Structural detailing, IS codes principles continues</p> <p>> Seismic designs & precautions in RCC builings</p>		
Consolidated remarks for the month of June					
18	04.07.19	Week18	<p style="text-align: center;">Unit-6</p> <p>>Earthquake resistant Construction Details</p>		
19	11.07.19	Week19	<p style="text-align: center;">Unit-7</p> <p>>Construction quality Control</p> <p>>vulnerability Assessment & Seismic strengthening of current building</p>		
20	18.07.19	Week 20	<p>Understanding about Manmade disasters , their effects on environments & their Remedies</p>		
21	25.07.19	Week 21 <u>EXAM</u>			
22	01.07.19				
16	08.07.19				



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Department of Architecture

- **Course: DISASTER RESISTANT ARCHITECTURE**
- **Instructor: Asst Prof Aashita**
- **Contact periods/Week:21**
- **Attendance Min:75%**
- **Class: VIII SEMESTER**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

SCHEME OF EVALUATION

S. No	Date	Week	DESCRIPTION OF THE ASSIGNMENT	ALLOTED MARKS	Status of the Lecture(Inspected by the committee)
1	13.06.19	Week 16	INTERNAL EXAM I,II,III,IV	30	
2	25.07.19	Week 21	INTERNAL EXAM V, VI ,VII	30	
3	Till Date	Week 1-21	Assignments	40	
TOTAL MARKS				100 (equated to 50)	



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Department of Architecture

- **Course: Building construction - IV**
- **Instructor: Asst prof Aashita**
- **Contact periods/Week:22**
- **Attendance Min:75%**
- **Class: IV Sem/ II Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S.No	Date	Week	Topic of class lecture & discussion	Class Activities & Assignments	Status of the Lecture(Inspected by the committee)
1	20/02/19	1	Introduction of subject	Discussion	
2	27/02/19	2	UNIT-I Introduction to the course Lecture and General principles ,angles and channels	Sheet work	
3	07/03/19	3	UNIT-I ➤ REVITS ➤ BOLTS ➤ DIFFERENCE AND TYPES	Sheet work	

4	13/03/19	4	UNIT-II steel work connection	Sheet work	
5	20/03/19	5	UNIT-II steel work connection	Sheet work	
6	27/03/19	6	UNIT-III steel members	Sheet work	
Consolidated remarks for the month of March					
7	03/04/19	7	UNIT-III steel members	Sheet work	
8	10/04/19	8	Unit – IV steel roof trusses	Sheet work	
9	17/04/19	9	Unit – IV steel roof trusses	Sheet work	
10	24/04/19	10	Unit – IV steel roof trusses	Sheet work	
Consolidated remarks for the month of April					
11	01/05/19	11	Unit – V lantern lights, structure steel works	Sheet work	
12	08/05/19	12	Unit – V portal frames	Sheet work	
13	15/05/19	13	Unit – V portal frames	Sheet work	
Consolidated remarks for the month of May					
14	06/06/19	14	Ramzan (Holiday)		
15	12/06/19	15	Unit – V Geodesic principal	Sheet work	
16	19/06/19	16	Unit – V Geodesic principal	Sheet work	
17	26/06/19	17	Internal exam		
Consolidated remarks for the month of June					
18	03/07/19	18	Unit – V cable net	Sheet work	
19	10/07/19	19	Unit – V tensile structure	Sheet work	
20	17/07/19	20	Question papers revision		
21	24/07/19	21	Question papers revision		
22	31/07/19	22	Submission of the portfolio		
Consolidated remarks for the month of July					



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Department of Architecture

- **Course: Building construction - IV**
- **Instructor: Asst prof Aashita**
- **Contact periods/Week:22**
- **Attendance Min:75%**
- **Class: IV Sem/ II Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

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• SCHEME OF EVALUATION

S. No	Date	Week	DESCRIPTION OF THE ASSIGNMENT	ALLOTTED MARKS	Status of the Lecture(Inspected by the committee)
1	27/03/19	6	Sheet Submission	10	
2	24/04/19	10	Sheet Submission	10	
3	15/05/19	13	Sheet Submission	10	
4	26/06/19	17	Internal exam	10	
5	31/07/19	22	Question papers , Sheet Submission	10	
			TOTAL MARKS	50	



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Department of Architecture

- **Course: WORKING DRAWINGS&DETAILS**
- **Instructor: Sridevi**
- **Contact periods/Week:22**
- **Attendance Min:75%**
- **Class: VI Sem/ III Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S.No.	Date	Week	Topic of class lecture & discussion	Class Activities & Assignments	Status of the Lecture(I nspected by the committe e)
1	20/02/19	1	Introduction of topic		
2	27/02/19	2	Residential design	Design in the class	
Consolidated remarks for the month of February					
3	07/03/19	3	Drafting the Residence plan to a suitable scale	Checking & approving the plan	
4	13/03/19	4	Column marking ,plinth beam layout	Explaining the procedure	

				&checking the drgs, Discussing abt foundation layout	
5	20/03/19	5	Center line marking, Terrace floor plan with sanitary layout	Discussion&checking the drgs	
6	27/03/19	6	Foundation plan,Brick marking	Discussion&checking the drgs	
Consolidated remarks for the month of March				Allotting the marks of above drgs (20m)	
7	03/04/19	7	Sections of the approved plans (Butter sheet)	Discussion &approving	
8	10/04/19	8	Sections of the approved plans (Tracing sheet)	Discussion &approving	
9	17/04/19	9	Elevations (Butter sheet)	Discussion &approving	
10	24/04/19	10	Elevations (Tracing sheet)	Discussion &approving	
Consolidated remarks for the month of April				Allotting the marks of above drgs (10m)	
11	01/05/19	11	Toilet details	Discussion &approving	
12	08/05/19	12	Kitchen details	Discussion &approving	
13	15/05/19	13	Assigning the work of sanitary layout		
Consolidated remarks for the month of May				Allotting the marks of above drgs (10m)	
14	06/06/19	14	Ramzan (Holiday)		
15	12/06/19	15	Electrical layout	Discussion &approving	
16	19/06/19	16	Joinery schedule	Discussion &approving	
17	26/06/19	17	Introducing the new topic(commercial complex)	Allotting the marks of above drgs (10m)	
Consolidated remarks for the month of June					
18	03/07/19	18	Drafting the plan		
19	10/07/19	19	Center line&Foundation drgs		
20	17/07/19	20	Elevation &Sections		
21	24/07/19	21	Staircase &Toilet details		
22	31/07/19	22	Submission of the portfolio		
Consolidated remarks for the month of July				Allotting the marks of above drgs (50m)	



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Department of Architecture

- **Course: Building services**
- **Instructor: Asst Prof Aashita**
- **Contact periods/Week:2**
- **Attendance Min:75%**
- **Class:IV Semester /II Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: nil**
- **Total Marks:50 Marks**

Min. Passing Marks: 50% in Internal Assessment.

LECTURE PLAN

S No	Week	Topic of Lecture and Discussion	Class Activities and Assignments	Status of the lecture (Inspected by the Committee)
1	Week 1 28/02/19	Introduction of the subject	lecture	
2	Week 2 07/03/19	Unit – 1 fundamental principal of electricity	lecture	
3	Week 3 14/03/19	Unit – 1 types of connections	Lecture/ assignment	
4	Week 4 21/03/19	Holi		
5	Week 5 28/03/19	Unit – 1 building wiring system	lecture	
6	Consolidated Remarks for the Month march			
7	Week 6 04/04/19	Unit – 1 building wiring system continue.....	Lecture/ assignment	
8	Week 7 11/04/19	Unit – 3 electrical layout	lecture	
9	Week 8 18/04/19	Unit – 3 electrical layout terms to discuss	lecture	

10	Week 9 25/04/19	Unit – 3 electrical layout terms to discuss continue..	lecture	
11	Consolidated Remarks for the Month april			
12	Week 10 02/05/19	Case study		
13	Week 11 09/05/18	Assignment - 2		
14	Week 12	Summer Vacation (16/05/19, 23/05/19, 30/05/19)		
15	Week 13			
16	Week 14			
17	Consolidated Remarks for the Month may			
18	Week 15 06/06/19	Day Following Ramzan		
19	Week 16 13/06/19	Internal Examination		
20	Week 17 20/06/19	Unit – 4 Electrical loading estimation	lecture	
21	Week 18 27/06/19	Unit – 4 Indian electricity rules – relevant codes of practice, energy auditing	Lecture/ assignment	
22	Consolidated Report for the Month june			
23	Week 19 04/07/19	Unit – 5 lighting design		
24	Week 20 11/07/19	Unit – 5 lighting design, types, calculations, standard	Lecture/ assignment	
25	Week 21 18/07/19	Unit – 6 principals of air condition	lecture	
26	Week 22 25/07/19	Unite – 7 types of air conditions	lecture	
27	Consolidated Remarks for the Month July			



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Department of Architecture

- **Course: Building services**
- **Instructor: Asst Prof Aashita**
- **Contact periods/Week:2**
- **Attendance Min:75%**
- **Class:IV Semester /II Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: nil**
- **Total Marks:50 Marks**
-
- **Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate**
- **Objective:**

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

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• SCHEME OF EVALUATION

S. No	Date	Week	DESCRIPTION OF THE ASSIGNMENT	ALLOTTED MARKS	Status of the Lecture(Inspected by the committee)
1	14/03/19	Week3	Assignment - 1	10	
2	14/03/19, 09/05/19	Week6,11	Assignment - 2	10	
3	27.06.19	Week 8	Internal exam - 1	20	
4	11.07.19	Week 20	Assignment - 3	10	
			TOTAL MARKS	50	



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Department of Architecture

- **Course: Communication Skills**
- **Instructor: Rtn Aditya Mudigonda**
- **Contact periods/Week: 3**
- **Attendance Min:75%**
- **Class: II Semester / I Year**
- **Internal Assessment:50 Marks**
- **External exam: - 50 marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal Assessment and External.

Objective:

To provide an adequate mastery of technical and communicative English language training, reading, writing, listening and speaking skills.

LECTURE PLAN

S No	Week	Topic of Lecture and Discussion	Class Activities and Assignments	Status of the lecture (Inspected by the Committee)
1	Week 1 01/03/19	Introduction to the Course	Listening to famous speech	
2	Week 2 08/03/19	Importance of Communication, Good communication, different types, barriers.	Introduction to online resources	
3	Week 3 15/03/19	Listening skills. Listening to communication	Activity on listening skills.	

4	Week 4 22/03/19	Reading skills. Techniques of Reading.	Activities of Reading	
5	Week 5 29/03/19	Creating Writing	Exercise on Creative Writing	
6	Consolidated Remarks for the Month			
7	Week 6 05/04/19	Babu Jagjivan Ram Jayanthi		
8	Week 7 12/04/19	Formats of Writing different documents	Exercises on writing	
9	Week 8 19/04/19	Good Friday		
10	Week 9 26/04/19	Oral Reports	Listening to some oral reports	
11	Consolidated Remarks for the Month			
12	Week 10 03/05/19	Minutes. Importance. Preparation of Minutes.	Mock meeting and preparation of minutes.	
13	Week 11 10/05/19	Online Meetings. Protocols, formats	Demo	
14	Week 12	Summer Vacation (17/05/19, 24/05/19, 31/05/19)		
15	Week 13			
16	Week 14			
17	Consolidated Remarks for the Month			
18	Week 15 07/06/19	Speaking. Ways of communication.	Exercise on Speaking	
19	Week 16 14/06/19	Internal Examination		
20	Week 17 21/06/19	Speaking Skills	Exercise on Speaking	
21	Week 18 28/06/19	Public Speaking	Exercise on Speaking	
22	Consolidated Remarks for the Month			

23	Week 19 05/07/19	Role Play and Telephone skills, etiquette, Body Language	Exercise on Speaking	
24	Week 20 12/07/19	Short speeches	Students to deliver a speech	
25	Week 21 19/07/19	Impact of Internet on Communication	-	
26	Week 22 26/07/19	Impact of Internet on Communication	-	
27	Consolidated Remarks for the Month			



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Department of Architecture

- **Course: Cultural and Political Studies**
- **Instructor: Rtn Aditya Mudigonda**
- **Contact periods/Week: 2**
- **Attendance Min:75%**
- **Class: IV Semester / II Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: Nil**
- **Total Marks: 50 Marks**

Min. Passing Marks: 50% in Internal Assessment.

LECTURE PLAN

S No	Week	Topic of Lecture and Discussion	Class Activities and Assignments	Status of the lecture (Inspected by the Committee)
1	Week 1 28/02/19	Introduction to the Subject	Group Discussion on the Topic	
2	Week 2 07/03/19	Cold War, consequences, development of organizations post Cold war	Group Discussion and Assignment 1	
3	Week 3 14/03/19	Environmental Issues, Major Political players, ideologies.	Group Discussion	
4	Week 4 21/03/19	Holi		

5	Week 5 28/03/19	Contemporary India	Group Discussion and Assignment 2	
6	Consolidated Remarks for the Month			
7	Week 6 04/04/19	Media, Education and Employment, Equality and Equity.	Group Discussion	
8	Week 7 11/04/19	Globalization and various factors	Group Discussion and Assignment 3	
9	Week 8 18/04/19	Globalization and issues	Group Discussion	
10	Week 9 25/04/19	Anti-Globalization	Group Discussion and Assignment 4	
11	Consolidated Remarks for the Month			
12	Week 10 02/05/19	Culture and Psychology	Group Discussion	
13	Week 11 09/05/18	Socio-cultural perspective	Group Discussion and Assignment 5	
14	Week 12	Summer Vacation (16/05/19, 23/05/19, 30/05/19)		
15	Week 13			
16	Week 14			
17	Consolidated Remarks for the Month			
18	Week 15 06/06/19	Day Following Ramzan		
19	Week 16 13/06/19	Internal Examination		
20	Week 17 20/06/19	Cultural Identity	Group Discussion	
21	Week 18 27/06/19	Cultural Models	Group Discussion and Assignment 6	
22	Consolidated Report for the Month			
23	Week 19 04/07/19	Introduction to Anthropology	Group Discussion	

24	Week 20 11/07/19	Founders, methods of Study on Anthropology	Group Discussion	
25	Week 21 18/07/19	Influence of Global phenomenon on construction Industry	Group Discussion	
26	Week 22 25/07/19	Influence of regional phenomenon on construction Industry	Report	
27	Consolidated Remarks for the Month			



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Department of Architecture

- **Course: PROFESSIONAL PRACTICE**
- **Instructor: Asst .Prof P. Joshi Priyanka**
- **Contact periods/Week: 23**
- **Attendance Min: 75%**
- **Class: VIISem/IVYear**
- **Internal Assessment: 50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S. No	Date	Week	Topic of class lecture & discussion	Class Activities & Assignments	Status of the Lecture (Inspected by the committee)
1	25.02.19	Week 1	Introduction	Discussion on development Stages from industrial revolution to the period of contemporary. Division of groups	

Consolidated remarks for the month of Feb				
3	04.03.19	Week 2	SHIVARATHRI HOLIDAY	
4	11.03.19	Week 3	<p style="text-align: center;"><u>UNIT -I</u></p> <ul style="list-style-type: none"> • Role and responsibility of architect in society architectural profession as compared to others professions. • Architect's registration, COA, IIA and other organizations related to architectural profession. 	Assignment Difference between profession and business;
5	18.03.19	Week 4	<ul style="list-style-type: none"> • Architects approach to works; ways of getting works; types of works, works partly executed by other architect • Various precautions to be taken before taking up the work. 	Assignment conditions of engagement between the architect and client
6	25.03.19	Week 5	<p style="text-align: center;"><u>UNIT -II</u></p> <ul style="list-style-type: none"> • Architect's duties; drawings to be prepared; • Architects relation with other parties connected with works such as client, contractor, sub-contractors, consultants, municipal and public authorities. 	Assignment COA Architects Professional conduct Regulations 1989
Consolidated remarks for the month of March				
7	01.04.19	Week 6	<ul style="list-style-type: none"> • Scale of charges; units and mode of measurements - clerk of work and his duties; Inspection of work: during 'construction; 	Assignment Inspection of work

			<ul style="list-style-type: none"> • certificate of payment to contractor; bill of quantities. 		
9	08.04.19	Week 7	<ul style="list-style-type: none"> • Schedule of rates, tenders • Public, limited and negotiated tender documents and allied formalities. 	Assignment Tender & Bidding	
10	15.04.19	Week 8	<u>EXAM/VIVA-UNIT-I,II</u>		
			<u>UNIT -III</u>		
10	22.04.19	Week 9	<ul style="list-style-type: none"> • Contracts; types of contracts such as item rate, lumpsum, cost plus percentage etc. • Building contracts, conditions and forms of contract, study of standard contract of the Indian Institute of Architects. 	Assignment General principles of Indian contract Act	
10	30.04.19	Week 10	<ul style="list-style-type: none"> • Administration of contract. Principle of Arbitration, Indian Arbitration act 1940, • Revoking authority; umpire, award cost fixed fee, cost with penalty, labour day work, piece work. • Daily Easement: definition; Dominant, and servient owners; 	Assignment Powers and duties of arbitrators	
Consolidated remarks for the month of April					

11	06.05.19	Week 11	<ul style="list-style-type: none"> • Essential conditions for enjoyment of easement; Fire insurance's definition, • Covernote; insurance for new work and additions; 	Assignment various types of easements		
12	13.05.19	Week 12	<ul style="list-style-type: none"> • Insurable value of property, claim for damage due to fire. Insurance of completed and pied building 	Assignment Fire insurance		
13	20.05.19	Week 13	SUMMER VACATION			
14	27.05.19	Week 14	SUMMER VACATION			
Consolidated remarks for the month of May						
<u>UNIT -IV</u>						
15	03.06.19	Week15	<ul style="list-style-type: none"> • Preliminary knowledge of transfer of property Act; • Registration, stamp duty underregistration 	Assignment Income tax		
16	10.06.19	Week16	<u>EXAM/VIVA-UNIT-III</u>			
17	17.06.19	Week17	<ul style="list-style-type: none"> • Land acquisition Acts • General information about land acquisition procedures. 	Assignment Land acquisition Recent issues		

18	24.06.19	Week18	<ul style="list-style-type: none"> • Accidents during progress of work and after completion, damage to persons and • Properties affected; workmen's compensation Act with regards to the affected persons and properties. 	<p>Assignment</p> <p>Workmen's compensation Act</p>	
Consolidated remarks for the month of June					
18	01.07.19	Week19	<ul style="list-style-type: none"> • Consumer protection Act and related acts on Architects.(Act 20 of 1942) • Architects Act 1972; Professional Practice Regulation and architectural education regulations under the Architects Act. 	<p>Assignment</p> <p>Architects Act 1972</p>	
19	08.07.19	Week 20	<p style="text-align: center;"><u>UNIT -V</u></p> <ul style="list-style-type: none"> • Types of offices for architectural practice; • staff structure & filing of records; • Correspondence and drawings; • Maintenance of accounts 	<p>A small report to be prepared by each student after visiting an architect's office.</p>	
20	15.07.19	Week 21	<ul style="list-style-type: none"> • Presentations in meetings, recording minutes of meeting. • Role of consultants 	<p>Assignment</p>	
21	22.07.19	Week 22	<p>Study of building byelaws to enable to design and prepare drawings for submission to concerned bodies.</p>	<p>Assignment</p> <p>National building code importance</p>	

			National building code, Fire prevention and safety measures.		
22	29.07.19	Week 23	<u>EXAM/VIVA-UNIT-IV& V</u>		
	Consolidated remarks for the month of July				
23	05.08.19				
24	12.08.19				



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Department of Architecture

- **Course: PROFESSIONAL PRACTICE**
- **Instructor: Asst .Prof P. Joshi Priyanka**
- **Contact periods/Week:23**
- **Attendance Min:75%**
- **Class: VII Sem/ IV Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**
-

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

SCHEME OF EVALUATION

S. No	Date	Week	DESCRIPTION OF THE ASSIGNMENT	ALLOTTED MARKS	Status of the Lecture(Inspected by the committee)
1	15.04.19	Week8	INTERNAL EXAM I,II	20	
2	10.06.19	Week 16	INTERNAL EXAM III	20	
3	29.07.19	Week 23	INTERNAL EXAM IV& V	20	
4	Till Date	Week 1-23	Assignments	40	
TOTAL MARKS				100 (equated to 50)	



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Department of Architecture

- **Course: BUILDING ECONOMICS AND SOCIOLOGY**
- **Instructor: Asst .Prof P. Joshi Priyanka**
- **Contact periods/Week:21**
- **Attendance Min:75%**
- **Class: VI Sem/ III Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

LECTURE PLAN

S. No	Date	Week	Topic of class lecture & discussion	Class Activities & Assignments	Status of the Lecture(Insp ected by the committee)
.					

1	21.02.19	Week 1	Introduction	Discussion on development Stages from industrial revolution to the period of contemporary. Division of groups
2	28.02.19	Week 2	<p style="text-align: center;"><u>UNIT-I</u></p> <ul style="list-style-type: none"> • Micro Economics & Macro economics • National income ,GDP , GNP, NDP, NNP 	<p style="text-align: center;">Assignment</p> <p style="text-align: center;">UNIONBUDGET</p>
Consolidated remarks for the month of Feb				
3	07.03.19	Week 3	<p style="text-align: center;"><u>UNIT-I</u></p> <ul style="list-style-type: none"> • The Market • Monopoly and Oligopoly • Demand and graphs • Choice • Supply • Technological constraints 	<p style="text-align: center;">Assignment</p> <p style="text-align: center;">Forms of Market Demand graphs with daily life expenses</p>
4	14.03.19	Week 4	<p style="text-align: center;"><u>UNIT-I</u></p> <ul style="list-style-type: none"> • Uncertainties, equilibrium • Profit maximisation and cost Minimization • Production welfare and public good 	<p style="text-align: center;">Profit maximisation and cost Minimization in building technologies</p>

5	21.03.19	Week 5	HOLI HOLIDAY		
6	28.03.19	Week 6	<p style="text-align: center;"><u>UNIT-I</u></p> <ul style="list-style-type: none"> • Inflation • Interest rate 	Recent years examples Impact Inflation	
			<ul style="list-style-type: none"> • Employment • Savings and investment policies 		
Consolidated remarks for the month of March					
7	04.04.19	Week 7	<p style="text-align: center;"><u>UNIT-II</u></p> <ul style="list-style-type: none"> • Public versus private participation • Equity 	Impact of PPP IN CONSTRUCTION	
9	11.04.19	Week 8	<ul style="list-style-type: none"> • Labour intensive versus Capital intensive projects 	Impact of PPP IN CONSTRUCTION	
10	18.04.19	Week 9			
Consolidated remarks for the month of April					
11	02.05.19	Week 10	<p style="text-align: center;"><u>UNIT-III</u></p> <ul style="list-style-type: none"> • General economics of basic inputs into building construction 	Relation between of economics and building construction	

12	09.05.19	Week 11	<p style="text-align: center;"><u>UNIT-IV</u></p> <ul style="list-style-type: none"> • Financing agencies and institutions directly and indirectly influencing economic aspects of project 	Financing agencies		
13	16.05.19	Week 12	SUMMER VACATION			
14	23.05.19	Week 13	SUMMER VACATION			
15	30.05.19	Week 14	SUMMER VACATION			
Consolidated remarks for the month of May						
15	06.06.19	Week15	<p style="text-align: center;"><u>UNIT-V</u></p> <ul style="list-style-type: none"> • Introduction to sociology • Factors for differences in life styles 	Importance of Sociology in building construction		
16	13.06.19	Week16	<u>EXAM / VIVA-UNIT-I,II,III & IV</u>			
17	20.06.19	Week17	<p style="text-align: center;"><u>UNIT-V</u></p> <ul style="list-style-type: none"> • Implication in Architectural design of housing units • History of evolution of housing 	Evolution of housing		
Consolidated remarks for the month of June						
18	04.07.19	Week18	<p style="text-align: center;"><u>UNIT-VI</u></p> <ul style="list-style-type: none"> • Sociological problems of interactions 	Assignment Sociological theories		

19	11.07.19	Week19	<p style="text-align: center;"><u>UNIT-VII</u></p> <ul style="list-style-type: none"> • Power structure in the society • Local self government 	<p style="text-align: center;">Assignment</p> <p style="text-align: center;">Power structure</p>	
20	18.07.19	Week 20	<p style="text-align: center;"><u>UNIT-VII</u></p> <ul style="list-style-type: none"> • Administrative structure • Structure of decision making in projects 		
21	25.07.19	Week 21 <u>EXAM/VIVA-UNIT-V,VI,VII,</u>			
22	01.07.19				
16	08.07.19				



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Department of Architecture

- **Course: BUILDING ECONOMICS AND SOCIOLOGY**
- **Instructor: Asst .Prof P. Joshi Priyanka**
- **Contact periods/Week:21**
- **Attendance Min:75%**
- **Class: VI Sem/ III Year**
- **Internal Assessment:50 Marks**
- **External Theory exam: 50 Marks**
- **Total Marks: 100 Marks**

Min. Passing Marks: 50% each in Internal & External Assessment, 50% in Aggregate

Objective:

To equip students with the basic skills necessary to represent their ideas in simple models format using simple materials. To make students practice with various tools essential for making architectural models.

SCHEME OF EVALUATION

S. No	Date	Week	DESCRIPTION OF THE ASSIGNMENT	ALLOTTED MARKS	Status of the Lecture(Inspected by the committee)
1	13.06.19	Week 16	INTERNAL EXAM I,II,III,IV	30	
2	25.07.19	Week 21	INTERNAL EXAM V, VI ,VII	30	
3	Till Date	Week 1-21	Assignments	40	
			TOTAL MARKS	100 (equated to 50)	

DESIGN BRIEF FOR IV SEMESTER

TOPIC 1 - TIME PROBLEM: STAIRCASE

Apart from being a means for vertical transport in buildings, it sometimes also serves as a main design element in the design bringing out the character of the space. The main reason behind giving this exercise was to help students create such an element in an artistically whether in prose, poetry or in graphical or artistic interpretation of it.

Staircase to Heaven/Hell is an exercise to help students channel their creativity towards making their design element as a prime focus to travel and represent the path being travelled as well.

TOPIC 2- MAJOR DESIGN PROBLEM: RESORT DESTINATION

A Resort Destination is an area where tourism or vacationing is a primary component of the culture and economy. In this design problem the design is done in two halves: The Resort and The Staff Housing.

- The Resort:

Students are divided into 3 groups based on their interest and are supposed to design a luxury resort in either one of the locations to choose from

1. **An Island Resort** catering to the world oceanic society in either one of the locations like Falkland Islands, Polynesian Islands, Seychelles or Lakshadweep Islands and were asked to refer architects like ZahaHadid, Peter Eisenmann and Daniel Leibskind and design their resort using their design techniques.
2. **A Rainforest Resort** catering the World Wildlife Federation in either one of the locations like Serengeti, Amazon Rainforest or Sumatra and were asked to refer architects like Geoffrey Bawa, Laurie Baker and to research Vernacular Architecture Techniques to serve their design inspiration.
3. **A Desert Resort** to cater the Stargazers Society funded by the NASA in locations like Iceland or Ladakh and to refer architects like Tadao Ando, I M Pei and Louis I Kahn who would serve as an inspiration to them.

This exercise would help them research the different styles of design by great architects and to understand space and form. It would teach students how to conserve and work with the nature. It is also helpful for helping students to understand how to blend their designs with the existing natural landscape available in such regions.

The students were also asked to refer The Hotel by Arthur Hailey to understand the workings in a resort.

- The Staff Accommodation:

Being in an isolated space would require the staff to stay within the resort premises to create an efficiently running resort.

By designing such a place the students would be able to understand group housing techniques and the space required by each kind of resort worker depending on their designation and lifestyle.

Hence the resort destination is an ideal project to help students to realize the scale and space required to do various activities while working on two major design problems simultaneously.

TOPIC 3–MINOR DESIGN PROBLEM: STUDENTS HOSTEL

A hostel is a low priced living accommodation provided by the educational institution to the students studying there. By designing the students would learn to understand the needs

of the students and the amenities to be given while giving different types of rooms and understand mind set and necessities and requirements of a particular group of people of the same age group. This design problem is ideal to understand the spatial requirements of the people according to their needs.

TOPIC 4– MINOR DESIGN PROBLEM: OLD AGE HOME

An old age home is a place where people of old age, with or without special needs reside under various circumstances and are taken care by the facility.

This place is an ideal design problem to students because it would help students realise the special needs of people of that age like a wheel chair provisions, ramps etc. for people and interaction spaces for people that age. This design problem would help students understand the mind-set of the primary users and how to fulfil the needs and requirements of the space while creating a healthy environment for people living there.

DESIGN BRIEF OF INTERIOR DESIGN

Interiors of a Residence for Celebrity Client- Major Problem

The aim of the design problem was for the students to understand different kinds of spaces in residence.

The life style of each client differs as each person has their own way of living based on their profession and the way they were brought up.

Hence a research work was to be done on each client and their family and profession to understand them. The students conducted the above research and design the interiors according to their client needs and requirements. Whilst some client's preferred a huge kitchen which was wall equipped for their needs. Some client's needed a dance hall to practice because of them being a professional dancer.

Hence understanding the client helped the students, to realize the kind of client they would be dealing with and their mentality. This prepared them to face clients in real life. This exercise was beneficiary to develop the student's skills and made them to explore different styles in interior design.

X-----X

TIME PROBLEM – CAFÉ

This problem was time bound exercise to understand working of a semi-format environment to help students understand how people and worker act in such setting. The students were asked to do interiors of the cave with the style of their choosing where people of all kinds with different purposes would visit such a place.

This problem help the students to understand behavioral patterns of different people visiting the café for different purposes, like for meeting, hanging out with friends etc. This problem was aim for the students to understand how people behave in the same environment pertaining to the different purposes.

X-----X

MINOR PROBLEM – JEWELLERY STORE

The Problem focused on working of a retail space and how it is designed to attract customers of different types and how lighting, textures and ambience play a great role in changing the mode of people in such a space, and how lighting plays an important role in such places.

This exercise was beneficiary for the students to understand how retail designing is done and how to focus on the main elements and displace using different lights while maintaining a particular ambience and mood of the space.

X-----X