

LESSON PLAN : 6TH SEM (FEB-APRIL,2018)

NAME OF FACULTY: Ar. Mohd. Umair

SUBJECT: ARCHITECTURAL DESIGN-VI

LESSON PLAN DURATION: 12 WEEKS(FROM FEBRUARY,2018- APRIL,2018)

LECTURES: 15 LECTURES/WEEK (15 HOURS)

<u>WEEK</u>	<u>THEORY</u>		<u>PRACTICAL</u>	
	<u>LECTURES</u>	<u>TOPICS</u>	<u>SUBMISSION WORK</u>	<u>TOPIC</u>
WEEK 1& 2	15 LECTURES	DESIGN BRIEF OF CLUB	PRESENTATION ABOUT THE DESIGN	NET STUDY OF CLUB
WEEK 3& 4	15 LECTURES	LITERATURE STUDY OF CLUB	PRESENTATION ON LITERATURE STUDY	STANDARDS OF CLUB
WEEK 5& 6	15 LECTURES	CASE STUDY OF CLUB	PRESENTATION OF CASE STUDIES	CASE STUDY
WEEK 7& 8	15 LECTURES	CONCEPT EVOLUTION	CONCEPT WORKOUT	CONCEPT SHEET
WEEK 9& 10	15 LECTURES	DESIGN EVOLUTION	SINGLE LINE PLANS	PLANS WORKOUT
WEEK 11& 12	15 LECTURES	FINAL SUBMISSION	SUBMISSION WORKOUT	FINAL PRESENTATION

NAME OF FACULTY: Ar. Annu Sharma

SUBJECT: BUILDING CONSTRUCTION & MATERIALS-VI

LESSON PLAN DURATION: 12 WEEKS(FROM FEBRUARY,2018- APRIL,2018)

LECTURES: 6 LECTURES/ WEEK (6 HOURS/WEEK)

<u>WEEK</u>	<u>THEORY</u>		<u>PRACTICAL</u>	
	<u>LECTURES</u>	<u>TOPICS</u>	<u>SUBMISSION WORK</u>	<u>TOPIC</u>

WEEK 1& 2	06LECTURES	FOUNDATION PLAN	SHEET WORKOUT	SHEET WORKOUT
WEEK 3& 4	06LECTURES	ELEVATIONS & SECTIONS OF FOUNDATIONS	SHEET WORKOUT	SHEET WORKOUT
WEEK 5& 6	06 LECTURES	JOINERY DETAIL	SHEET WORKOUT	SHEET WORKOUT
WEEK 7& 8	06 LECTURES	STAIRCASE DETAIL & WARDROBE DETAIL	SHEET WORKOUT	SHEET WORKOUT
WEEK 9& 10	06 LECTURES	KITCHEN DETAIL & TOILET DETAIL	SHEET WORKOUT	SHEET WORKOUT
WEEK 11& 12	06 LECTURES	SERVICES LAYOUT AND SITE PLAN	SHEET WORKOUT	SHEET WORKOUT

NAME OF FACULTY: Er. Monika

SUBJECT: STRUCTURE DESIGN-VI

LESSON PLAN DURATION: 12 WEEKS(FROM FEBRUARY,2018- APRIL,2018)

LECTURES: 2 LECTURES/ WEEK (2 HOURS/WEEK)

WEEK	THEORY		PRACTICAL	
	LECTURES	TOPICS	SUBMISSION WORK	TOPIC
WEEK 1& 2	02LECTURES	ANALYSING OF STRUCTURE OF PREVIOUS DESIGN	ASSIGNMENT	PRESENTATION
WEEK 3& 4	02LECTURES	CALCULATE THE STRUCTURE COMPONENTS OF SELECTED DESIGN	PRESENTATION	PRESENTATION
WEEK 5& 6	02 LECTURES	PREPARING STRUCTURE DRAWING FOR SELECTED DESIGN	PRESENTATION	PRESENTATION
WEEK 7& 8	02 LECTURES	BULK ACTIVE STRUCTURE	ASSIGNMENT	PRESENTATION
WEEK 9& 10	02 LECTURES	FORM ACTIVE STRUCTURE	ASSIGNMENT	PRESENTATION
WEEK 11& 12	02 LECTURES	SURFACE & VECTOR ACTIVE STRUCTURE	PRESENTATION	PRESENTATION

NAME OF FACULTY: Ar. Sakshi Singhal

SUBJECT: GREEN ARCHITECTURE

LESSON PLAN DURATION: 12 WEEKS(FROM FEBRUARY,2018- APRIL,2018)

LECTURES: 2 LECTURES/ WEEK (2 HOURS/WEEK)

<u>WEEK</u>	<u>THEORY</u>		<u>PRACTICAL</u>	
	<u>LECTURES</u>	<u>TOPICS</u>	<u>SUBMISSION WORK</u>	<u>TOPIC</u>
WEEK 1& 2	02LECTURES	INTRODUCTION TO GREEN ARCHITECTURE	ASSIGNMENT	PRESENTATION
WEEK 3& 4	02LECTURES	ECOLOGICAL IMPACT OF BUILDING	PRESENTATION	PRESENTATION
WEEK 5& 6	02 LECTURES	SUSTAINABLE METHOD OF CONSTRUCTION	PRESENTATION	PRESENTATION
WEEK 7& 8	02 LECTURES	GREEN BUILDING COUNCILS	ASSIGNMENT	PRESENTATION
WEEK 9& 10	02 LECTURES	GREEN FEATURES IN BUILDING	ASSIGNMENT	PRESENTATION
WEEK 11& 12	02 LECTURES	GREENING THE CITY	PRESENTATION	PRESENTATION

NAME OF FACULTY: Ar. NANCY

SUBJECT: BUILDING SERVICES

LESSON PLAN DURATION: 12 WEEKS(FROM FEBRUARY,2018- APRIL,2018)

LECTURES: 2 LECTURES/ WEEK (2 HOURS/WEEK)

<u>WEEK</u>	<u>THEORY</u>		<u>PRACTICAL</u>	
	<u>LECTURES</u>	<u>TOPICS</u>	<u>SUBMISSION WORK</u>	<u>TOPIC</u>
WEEK 1& 2	02LECTURES	HUMAN COMFORT CONDITIONS & NATURAL AND MECHANICAL VENTILATION	ASSIGNMENT	PRESENTATION
WEEK 3& 4	02 LECTURES	AIR CONDITIONING PRINCIPLES & METHODS	PRESENTATION	PRESENTATION
WEEK 5& 6	02 LECTURES	ARCHITECTURE INTERVENTIONS IN AIR CONDITIONING BUILDING, STUDY OF MATERIALS FOR AIR CONDITIONING	PRESENTATION	PRESENTATION

		SPACES		
WEEK 7& 8	02 LECTURES	TYPES & LAYOUT OF CENTRALLY AIR CONDITIONING SYSTEMS	ASSIGNMENT	PRESENTATION
WEEK 9& 10	02 LECTURES	LIFT LOCATION SYSTEM SIZES, EQUIPMENTS & SPATIAL REQUIREMENTS	ASSIGNMENT	PRESENTATION
WEEK 11& 12	02 LECTURES	ESCALATORS LOCATION & EQUIPMENT	PRESENTATION	PRESENTATION

NAME OF FACULTY: Ar. Annu

SUBJECT: GRAPHICS

LESSON PLAN DURATION: 12 WEEKS(FROM FEBRUARY,2018- APRIL,2018)

LECTURES: 4 LECTURES/ WEEK (4 HOURS/WEEK)

<u>WEEK</u>	<u>THEORY</u>		<u>PRACTICAL</u>	
	<u>LECTURES</u>	<u>TOPICS</u>	<u>SUBMISSION WORK</u>	<u>TOPIC</u>
WEEK 1& 2	02LECTURES	RENDERING OF ARCHITECTURAL DRAWINGS	SHEET WORKOUT	SHEET WORKOUT
WEEK 3& 4	02 LECTUIRES	OIL PASTEL	SHEET WORKOUT	SHEET WORKOUT
WEEK 5& 6	02 LECTURES	MARKER	SHEET WORKOUT	SHEET WORKOUT
WEEK 7& 8	02 LECTURES	CHARCOAL PENCIL	SHEET WORKOUT	SHEET WORKOUT
WEEK 9& 10	02 LECTURES	CUT & PASTE	SHEET WORKOUT	SHEET WORKOUT
WEEK 11& 12	02 LECTURES	WATER & POSTER COLOR	SHEET WORKOUT	SHEET WORKOUT

NAME OF FACULTY: Ar. Shailesh

SUBJECT: H.O.A

LESSON PLAN DURATION: 12 WEEKS(FROM FEBRUARY,2018- APRIL,2018)

LECTURES: 2LECTURES/ WEEK (2 HOURS/WEEK)

<u>WEEK</u>	<u>THEORY</u>	<u>PRACTICAL</u>
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	<u>LECTURES</u>	<u>TOPICS</u>	<u>SUBMISSION WORK</u>	<u>TOPIC</u>
WEEK 1& 2	02LECTURES	WESTERN WORLD STUDY	PRESENTATION	PRESENTATION
WEEK 3& 4	02 LECTUIRES	EARLY MODERNISM,POST WAR,INTERNATIONAL STYLE	SUBMISSION	PRESENTATION
WEEK 5& 6	02 LECTURES	MODERNISM,POSTMODERNISM & NEO	PRESENTATION	PRESENTATION
WEEK 7& 8	02 LECTURES	INDIAN STUDY	SUBMISSION	PRESENTATION
WEEK 9& 10	02 LECTURES	POST INDEPENDENCE ARCHITECTURE, ARRIVAL OF MODERNISM	SUBMISSION	PRESENTATION
WEEK 11& 12	02 LECTURES	CURRENT TRENDS IN INDIAN ARCHITECTURE & EXPLORING REGIONALISM IN INDIAN ARCHITECTURE	SUBMISSION	PRESENTATION

NAME OF FACULTY: Ar. SAKSHI

SUBJECT: SPECIFICATIONS

LESSON PLAN DURATION: 12 WEEKS(FROM FEBRUARY,2018- APRIL,2018)

LECTURES: 2LECTURES/ WEEK (2 HOURS/WEEK)

<u>WEEK</u>	<u>THEORY</u>		<u>PRACTICAL</u>	
	<u>LECTURES</u>	<u>TOPICS</u>	<u>SUBMISSION WORK</u>	<u>TOPIC</u>
WEEK 1& 2	02LECTURES	SPECIFICATIONS, EARTH WORK FOUNDATIONS	PRESENTATION	PRESENTATION
WEEK 3& 4	02 LECTUIRES	DAMP PROOF COUSE, BRICK MASONARY, CONCRETING	SUBMISSION	PRESENTATION
WEEK 5& 6	02 LECTURES	FLOORING & PAINTING	PRESENTATION	PRESENTATION
WEEK 7& 8	02 LECTURES	TIMBER DOOR & WINDOW	SUBMISSION	PRESENTATION
WEEK 9& 10	02 LECTURES	SANITARY FITTINGS & FIXTURES	SUBMISSION	PRESENTATION
WEEK 11& 12	02 LECTURES	SPECIFICATIONS AS PART OF TENDER DOCUMENTS	SUBMISSION	PRESENTATION