

<b>RGPV (DIPLOMA WING) BHOPAL</b>		<b>OBECURRICULUM FOR THE COURSE</b>		<b>FORMAT-3</b>	<b>Sheet No. 1/1</b>
<b>Branch</b>	ARCHITECTURE AND INTERIOR DESIGN			<b>Semester</b>	FOURTH
<b>Course Code</b>	401	<b>Course Name</b>	DESIGN -III		
<b>Course Outcome 1</b>	<b>The student will be able apply various building bye laws in preparation of building permission drawing.</b>			<b>Teach Hrs.</b>	<b>Marks</b>
<b>Learning Outcome 1</b>	The student will be able to extract data relevant to building permission from various rule books			12	10
<b>Contents</b>	Introduction to building byelaws and regulations viz. National Building Code, Bhumi Vikas Niyam Collection and extraction of data from rule books, viz; F.A.R, MOS, height of building, permissible ground coverage, permissible, built-up areas, no of floors, carpet areas etc. Presentation of data in form of scaled drawings and proportionate sketches  Desktop or Live Case study of a residence on above points.				
<b>Method of Assessment</b>	External - Theory (Written Test)				
<b>Learning Outcome 2</b>	The student will be able to perform requisite calculations relevant to building permission			12	10
<b>Contents</b>	Assessment of requisite information viz; F.A.R, MOS, height of building, permissible ground coverage, permissible, built-up areas, no of floors, carpet areas etc.				
<b>Method of Assessment</b>	External - Theory (Written Test)				
<b>Learning Outcome 3</b>	The student will be able to prepare building permission drawing of residential and commercial buildings			30	40
<b>Contents</b>	Significance of Building permission, building permission drawing format, Mandatory information to be included in building permission drawings for a residential project and a small Office or commercial building, Mandatory documents to be submitted along with drawings, Preparation of building permission drawing of a small residence or small Office or commercial building  Overview of automated Building Plan Approval process				
<b>Method of Assessment</b>	External - Theory (Written Test)				
<b>Course Outcome2</b>	<b>The student will be able analyze architectural design aspects of a commercial building.</b>			<b>Teach Hrs.</b>	<b>Marks</b>
<b>Learning Outcome 1</b>	The student will be able to collect and analyze data relevant to a commercial building			12	10

<b>Contents</b>	Types of commercial buildings, study of design aspects of a commercial building through data collection and site visit on the basis of space planning, elevational treatment, parking provisions, column positions, circulation spaces, light ventilation and services including water supply, sanitary, electrical, HVAC, lifts, escalator, and fire safety system etc,		
<b>Method of Assessment</b>	External - Theory (Written Test)		
<b>Learning Outcome 2</b>	The student will be able to prepare a report on study of commercial building	15	20
<b>Contents</b>	Report Preparation on following aspects comparing provisions in case study and standard data Introduction Site selection Architectural and Interior design aspects Provision of services Parking provisions Inferences		
<b>Method of Assessment</b>	Internal - Sessional (Progressive Test-I+ II)		
<b>Course Outcome 3</b>	<b>The student will be able prepare theme-based interior design of a given space</b>	<b>Teach Hrs.</b>	<b>Marks</b>
<b>Learning Outcome1</b>	The student will be able to compare various themes of interior design	15	20
<b>Contents</b>	Study of various themes of interior design through literature and case studies based on use of spaces, colors, furniture, lighting schemes, wall – floor- ceiling treatment, door and window coverings, furnishings, accessories, etc. like Vernacular, Classical, Contemporary in Indian contexts.		
<b>Method of Assessment</b>	Internal – Lab Work		
<b>Learning Outcome2</b>	The student will be able to make theme based interior design schemes for residence	30	30
<b>Contents</b>	Concept, presentation and detailed drawings 3D views and/or model in form of layout Plans, Elevations, sections, floor and ceiling design, wall treatment, door window coverings, furniture, color and lighting schemes and other		
<b>Method of Assessment</b>	External – Practical		
<b>Learning Outcome3</b>	The student will be able to present interior design scheme in seminars	<b>Teach Hrs.</b>	<b>Marks</b>
<b>Contents</b>	Presentation of design exercise, using appropriate vocabulary and justifying the design solution	9	10
<b>Method of Assessment</b>	Internal (Term work)		