

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal
BACHELOR OF ARCHITECTURE

X Semester (CBGS) For batches admitted in July,19 (w.e.f. July, 2019)

S.No	Subject Code	Subject Name	Category	Maximum Marks Allotted					Total Marks	CT HR S.	Contact per week			Periods	Total Credits
				Theory Slot			Practical Slot								
				End Sem	Mid Sem	Quiz/ Assignment	End Sem	Lab work & Sessional			L	T	P		
1.	AR521	Thesis Project	DC- 20	-	-	200	400	150	750	14	-	-	14(1.5)	21	

COURSE OUTCOME:-

After completion of this course student will:-

1. Be able to Handle a live project
2. Learn how to use bye laws and other building norms

Course Content:

Thesis Project:

Each student will select a subject of an architectural interest in consultation with the committee appointed by the Head / Principal of the Dept. /Institution.

The subject will have to be approved at the beginning of the eighth semester. The evolution of the thesis project will be continuous and the student will have to give at least three seminars/ submissions before the final submission. The thesis project shall be submitted in the form of bound report, drawings, models etc. in a manner as stipulated in THESIS MANUAL on the date prescribed by the Department.

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.

Note: Architecture work programme and Architecture thesis manual shall be supplied by the department.

LIST OF TEXT AND REFERENCE BOOKS:

AR 521 - Thesis Project

1. Thesis manual: SOA Publications (for private circulation only)
2. Instruction Manuals on report writing.
3. Relevant Books as per topic
- 4 "Planning by E. & O.E". Liffie book Ltd., London.
5. D.E. CHIRAIRA & CALLENDAR, "Times Saver Standard for Building Types".
6. RUDOLF HERGE, "Nuferts Architects Data", Cross By Lockwod& Sons Ltd.
7. EDWARD D. MILLS, "Planning The Architects Hand Book".
8. National Building Code.

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
BACHELOR OF ARCHITECTURE

X Semester (CBGS) For batches admitted in July,19 (w.e.f. July, 2019)

S. N o.	Subject Code	Subject Name	Category	Maximum Marks Allotted					Total Marks	CT HR S.	Contact per week		Periods	Total Credits
				Theory Slot			Practical Slot							
				End Sem .	Mid Se m.	Quiz/ Assignme nt	End Sem .	Lab work & Session al						
2	AR522	Professional Practice & Ethics	PAEC-7	50	30	20	-	-	100	4	2	2	-	4

COURSE OUTCOME:-

After completion of this course student will:-

1. equip with sufficient knowledge of professional practice, code of conduct and ethics.
2. well equipped with the knowledge of valuation and arbitration

Course Contents:

Unit 1. Introduction to Architectural Profession, Role of Professional Bodies, the Architects Registration Act, 1972.. The duties, liabilities and relationships of client, contractor and other technicians. The code of professional conducts and conditions of engagement of Architects. Scale of remuneration for Architectural services and mode of payments.

Unit 2. Types of tenders, tendering process, Execution of contract, Problems in operation of contract.

Unit 3 . Architectural competitions, office organisation, administration & management, documentation & maintenance of accounts, Arbitration, Easement and laws relating works, Dilapidation and waste.

Unit 4. Office organization and administration, nature of partnership, registration and dissolution of firms. Statutory obligations, office managements, filing of documents and drawings, accounts and audits, staff personals, their salaries, incentives etc.

Unit 5. Valuation: Importance of valuation for rental, income/wealth tax, selling/ purchasing. Values, sinking fund, capitalized cost year purchase, methods of depreciation and valuation tables Mortgage/ lease, fixation of rent of private/ Govt., residential, commercial buildings etc. Different methods of valuation. Valuation reports, duties and responsibilities as registered government valuer.

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
BACHELOR OF ARCHITECTURE

X Semester (CBGS) For batches admitted in July, 19 (w.e.f. July, 2019)

S. N o.	Subject Code	Subject Name	Category	Maximum Marks Allotted					Total Marks	CT HR S.	Contact per week		Periods	Total Credits
				Theory Slot			Practical Slot							
				End Sem .	Mid Se m.	Quiz/ Assignme nt	End Sem .	Lab work & Session al						
3	AR523	General Proficiency	SEC-10	-	-	-	50	-	50	2	-	-	2	1

AR522- General Proficiency:

The student shall prepare a report showing their performance in curricular and extracurricular activities including contribution to NASA during the Course of studies from I semester to X semester, in chronological order.