A. 4. 2023-24- Even

Sem-VIII

Appendix-A Noti.No. NU- 86 Acad.Cou.mtg.-20.05.23

2020 - Butch

NIRMA UNIVERSITY INSTITUTE OF ARCHITECTURE and PLANNING

TEACHING AND EXAMINATION SCHEME SEMESTER VIII OF B.ARCH.

(A.Y. 2022-23 onwards) Scheme of **Teaching Scheme** Examination Name of the Course Code Hours/ Course Credit Component Weightage Hours Week WS C SEE SEE CE LPW CORE COURSES Architectural 2AR861 Design Studio -12 0.5 0.5 VIII Research 2AR862 1 2 Methodology 0.5 0.5 Related Study 2AR866# 3# Programme - VII# 1 2AR867# Field Studio# 5# 1 **ELECTIVE COURSES** Elective 1 2 3 0.5 0.5 27/ Total 5 10 12 30#/32\$

Students can register either for 2AR866 (Related Study Programme - VII) or 2AR867 (Field Studio) in this semester, as per the following condition -

• 3 RSP and 1 Field Studio is to be completed during the entire duration of B.Arch programme out of which 2 RSP is to be completed upto Semester VII and remaining 1 RSP up to Semester X. And 1 Field Studio needs to be completed between Semester-V

\$ Credit of RSP or Field Studio will be given to students based on their registration in the respective semester

Institute Elective courses are as per Annexure-B attached herewith

W: Workshop,

S: Studio, C: Credit

CE: Continuous Evaluation, LPW: Lab/Project/Studio Work,

SEE: Semester End

Examination



Annexure-A - Institute Elective Courses for Semester-VIII, Semester-IX and Semester-X

Within the Institute Elective courses of Semester-VIII, IX and X, the courses as highlighted in Bold letters are new Institute Elective courses introduced for Semester-VIII, IX and X. The following table shows the list of Professional Elective (PE) and Open Elective (OE).

	Institute El	ective Course	8:
Professional Elective (PE)		Open Elective (OE)	
2AREB01	Introduction to Environmental planning	2AREB08	Alternative construction technique
2AREB02	Real Estate Planning	2AREB19	Urban History
2AREB03	Valuation	2AREB20	Clay Modelling
2AREB04	Intelligent Buildings	2AREB21	Ceramic Modelling
2AREB05	Architectural Journalism	2AREB22	Modelling by Cast or Mold (Pop, Metal, Resin or Fiber)
2AREB06	Architectural criticism	2AREB23	Furniture Design and Making
2AREB07	Ecology and Bio diversity	2AREB24	Architectural Documentation Techniques
2AREB09	Reuse of building materials	2AREB25	Design of Stage and Sets
2AREB10	Barrier free design	2AREB26	Art Appreciation in Architecture
2AREB11	Advanced computer application in Design	2AREB27	Advanced Creative Writing Techniques
2AREB12	Introduction to GIS	2AREB28	Reading cities and people
2AREB13	Design with Ferro-cement	2AREB34#	Traversing Ahmedabad
2AREB14	Lightweight Structures	2AREB35#	Personality Development
2AREB15	Retrofitting of Buildings		
2AREB16	Conservation Techniques		
2AREB17	Conservation Regulation		
2AREB18	Site & Project management		
2AREB29	Heritage Conservation		
2AREB30	Introduction to Urban Planning		
2AREB31	Introduction to Infrastructure Planning		paydangiyan awen
2AREB32#	Advanced Building Information Modelling (BIM)		
AREB33#	Drone Mapping and Photogrammetry		