

New Structure for B.Arch. (Semester Wise) Sem.- I to Sem.- X

| Code No. | Name of the Subject | Teaching Scheme | | | Examination Scheme | | | |
|-----------------------|--|-------------------|------------------|---|-----------------------------|-----------------|----------------|-------------|
| | | Lectures/ week | Studios/w eek | Duration of theory paper in Hrs. | Sessional Work (Int.) | Theory Paper | Oral (Ext.) | Total |
| STAGE - I | | | | | | | | |
| F.Y.B.ARCH | | | | | | | | |
| SEMESTER - I | | | | | | | | |
| AR01-01 | Aesthetics & Visual Arts - I | 1 | 4 | | 100 | | | 100 |
| AR01-02 | Graphics - I | 1 | 3 | | 50 | | | 50 |
| AR01-03 | Architectural Design - I | 1 | 7 | | 100 | | | 100 |
| AR01-04** | Human settlement and History of Civilization - I | 2 | | 2 | 50 | 50 | | 100 |
| AR01-05 | Building Construction & Material - I | 2 | 5 | 3 | 50 | 50 | | 100 |
| AR01-06** | Theory of Structure – I | 4 | | 3 | 20 | 80 | | 100 |
| AR01-07 | Workshop – I | | 3 | | 50 | | | 50 |
| AR01-08 | Communication Skills – I | 2 | | | 50 | | | 50 |
| AR01-09 | Computer Technology in Architecture - I | 1 | 2 | | 50 | | | 50 |
| Total | | 14 | 24 | 8 | 520 | 180 | 0 | 700 |
| SEMESTER - II | | | | | | | | |
| AR02-01 | Aesthetics & Visual Arts - II | 1 | 4 | | 100 | | | 100 |
| AR02-02 | Graphics - II | 1 | 3 | 3 | 50 | 100 | | 150 |
| AR02-03 | Architectural Design - II | 1 | 7 | | 100 | | 100 | 200 |
| AR02-04** | Human settlement and History of Civilization-II | 2 | | 2 | 50 | 50 | | 100 |
| AR02-05* | Building Construction & Material - II | 2 | 5 | 3 | 50 | 50 | 100 | 200 |
| AR02-06** | Theory of Structure - II | 4 | | 3 | 20 | 80 | | 100 |
| AR02-07 | Workshop - II | | 3 | | 50 | | | 50 |
| AR02-08 | Communication Skills - II | 2 | | | 50 | | | 50 |
| AR02-09 | Computer Technology in Architecture - II | 1 | 2 | | 50 | | | 50 |
| Total | | 14 | 24 | 11 | 520 | 280 | 200 | 1000 |
| S.Y.B.ARCH | | | | | | | | |
| SEMESTER - III | | | | | | | | |
| AR03-01 | Graphics - III | 1 | 3 | | 50 | | | 50 |
| AR03-02 | Art Appreciation - I | 1 | 2 | | 100 | | | 100 |
| AR03-03 | Architectural Design - III | 1 | 7 | | 100 | | | 100 |
| AR03-04* | Building Construction & Material - III | 2 | 4 | 4 | 70 | 80 | | 150 |
| AR03-05** | Theory of Structure - III | 4 | | 3 | 20 | 80 | | 100 |
| AR03-06** | History of Architecture - I | 3 | | 3 | 20 | 80 | | 100 |
| AR03-07 | Climatology & Architecture | 4 | | | 50 | 100 | | 150 |
| AR03-08 | Building Services - I (Sanitation) | 1 | 2 | 2 | 50 | 50 | | 100 |
| AR03-09 | Computer Technology & Architectural Presentation - I | 1 | 2 | | 50 | | | 50 |
| Total | | 18 | 20 | 12 | 510 | 390 | 0 | 900 |
| AR03-10 | Environmental Studies | 2 | | | | | | 0 |

* Means combine passing for external oral & theory paper

** Means combine passing for internal termwork & theory paper & external oral as applicable

Per Semester Periods per week - 38

Total week - 15 weeks per semester

| Code No. | Name of the Subject | Teaching Scheme | | | Examination Scheme | | | |
|----------------------|--|-------------------|------------------|---|-----------------------------|-----------------|----------------|-------------|
| | | Lectures/ week | Studios/w eek | Duration of theory paper in Hrs. | Sessional Work (Int.) | Theory Paper | Oral (Ext.) | Total |
| SEMESTER - IV | | | | | | | | |
| AR04-01 | Graphics - IV | 1 | 3 | | 50 | | | 50 |
| AR04-02 | Art Appreciation - II | 1 | 2 | | 100 | | | 100 |
| AR04-03* | Architectural Design - IV | 1 | 7 | 9 | 100 | 100 | 200 | 400 |
| AR04-04* | Building Construction & Material - IV | 2 | 4 | 4 | 70 | 80 | 100 | 250 |
| AR04-05** | Theory of Structure - IV | 4 | | 3 | 20 | 80 | | 100 |
| AR04-06 | Surveying & Levelling | 2 | 2 | | 50 | | 50 | 100 |
| AR04-07** | History of Architecture - II | 3 | | 3 | 20 | 80 | | 100 |
| AR04-08 | Building Services - II (Water Supply & Elect.) | 1 | 2 | 2 | 50 | 50 | | 100 |
| AR04-09 | Computer Technology & Architectural Presentation - II | 1 | 2 | | 50 | | | 50 |
| Total | | 16 | 22 | 21 | 510 | 390 | 350 | 1250 |
| AR04-10 | Environmental Studies | 2 | | 3 | 30 | 70 | | 100 |
| T.Y.B.ARCH. | | | | | | | | |
| SEMESTER - V | | | | | | | | |
| AR05-01 | Architectural Design - V | 1 | 8 | | 100 | | | 100 |
| AR05-02* | Building Construction & Material - V | 2 | 4 | 4 | 70 | 80 | | 150 |
| AR05-03** | Theory of Structure - V | 4 | | 3 | 20 | 80 | | 100 |
| AR05-04** | History of Architecture - III | 4 | | 3 | 20 | 80 | | 100 |
| AR05-05** | Estimation Costing & Specifications-I | 2 | 1 | 3 | 20 | 80 | | 100 |
| AR05-06 | Building Services – III | 1 | 2 | 2 | 50 | 50 | | 100 |
| AR05-07 | Working Drawing - I | 1 | 4 | | 50 | | | 50 |
| AR05-08 | Landscape Architecture | 2 | 2 | 2 | 50 | 50 | | 100 |
| Total | | 17 | 21 | 17 | 380 | 420 | 0 | 800 |
| SEMESTER - VI | | | | | | | | |
| AR06-01* | Architectural Design - VI | 1 | 8 | 12 | 100 | 100 | 200 | 400 |
| AR06-02* | Building Construction & Material - VI | 2 | 4 | 4 | 70 | 80 | 100 | 250 |
| AR06-03** | Theory of Structure – VI | 4 | | 3 | 20 | 80 | | 100 |
| AR06-04** | History of Architecture - IV | 3 | | 3 | 20 | 80 | | 100 |
| AR06-05** | Estimation Costing & Specifications-II | 1 | 2 | 3 | 50 | | 50 | 100 |
| AR06-06 | Building Services – IV | 1 | 2 | 2 | 50 | 50 | | 100 |
| AR06-07 | Working Drawing – II | 1 | 4 | | 50 | | 100 | 150 |
| AR06-08 | Interior Design | 1 | 2 | | 50 | | 50 | 100 |
| AR06-09 | Architectural Accoustics | 2 | | 3 | 20 | 80 | | 100 |
| Total | | 16 | 22 | 30 | 430 | 470 | 500 | 1400 |

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Per Semester Periods per week - 38

Total week - 15 weeks per semester

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|---|---|-------------------|-------------------|---|-----------------------------|-----------------|----------------|
| | | Lectures/ week | Studios/w week | Duration of theory paper in Hrs. | Sessional Work (Int.) | Theory Paper | Oral (Ext.) |
| STAGE - II | | | | | | | |
| FOURTH YEAR B.ARCH. | | | | | | | |
| SEMESTER – VII | | | | | | | |
| AR07-01 | Practical Training & Report | 15 weeks | | | 100 | | 100 |
| | Total | 0 | 0 | | 100 | 0 | 100 |
| SEMESTER - VIII | | | | | | | |
| AR08-01 | Practical Training & Report | 15 weeks | | | 100 | 100 | 200 |
| | Total | 0 | 0 | | 100 | 0 | 200 |
| FINAL YEAR B.ARCH. | | | | | | | |
| SEMESTER - IX | | | | | | | |
| AR09-01 | Environmental Design - I | 1 | 4 | | 100 | | 100 |
| AR09-02 | Advanced Services | 1 | 3 | 3 | 100 | 100 | 200 |
| AR09-03* | Advanced Architectural Design | 1 | 8 | 18 | 200 | 200 | 500 |
| AR09-04 | Advance Building Systems & Construction Technology | 2 | 4 | 4 | 100 | 100 | 300 |
| AR09-05** | Advance structure-I | 4 | | 3 | 20 | 80 | 150 |
| AR09-06 | Professional Practice, Bldg. By-Laws | 2 | 1 | 3 | 50 | 100 | 150 |
| AR10-07 | Elective - I (One from the group) | 2 | 2 | | 50 | | 100 |
| | 01-Urban & Rural Planning | | | | | | |
| | 02- Urban Design | | | | | | |
| | 03- Disaster Management | | | | | | |
| | 04- Building Economics & Sociology | | | | | | |
| | 05- Industrial Architecture | | | | | | |
| AR09-08 | Project-I : (Synopsis/ Data collection/ Design Programme) | 1 | 2 | | 200 | | 200 |
| | Total | 14 | 24 | 31 | 820 | 580 | 1700 |
| SEMESTER - X | | | | | | | |
| AR10-01 | Environmental Design - II | 1 | 4 | | 100 | 100 | 200 |
| AR10-02 | Project -II - (Case Study / Site / Final Design & presentation Drawing /Report) | 1 | 8 | | 100 | 200 | 300 |
| AR10-03* | Advance Building Specifications, Valuation & Project Management System | 2 | 4 | 4 | 100 | 100 | 300 |
| AR10-04** | Advance Structure-II | 4 | | 3 | 20 | 80 | 100 |
| AR10-06 | Elective - II (One from the group) | 2 | 2 | | 50 | | 100 |
| | 01- Contemporary Architecture | | | | | | |
| | 02- Architectural Conservation Housing | | | | | | |
| | 03- Design with Climate | | | | | | |
| | 04- Sustainable Architecture | | | | | | |
| | 05- Digital Architecture | | | | | | |
| | 06- Vernacular Architecture | | | | | | |
| | Total | 10 | 18 | 7 | 370 | 180 | 1000 |
| Library reference, Site Visits for Project work | | - | 10 | | | | |

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Total week - 15 weeks per semester

23-Jun-11