

**BACHELOR OF ARCHITECTURE**  
**(SYLLABUS)**

**First Semester:**

Principles of Architecture	History of Indian Architecture	Mathematics for Architects
Fundamentals of Information Technology	Communication Skill & Techniques	Architectural Design-I
Descriptive Geometry	Fundamentals of Unix and C Programming	

**Second Semester:**

Theory of Design	Primary Building Materials	History of Architecture (Western)
Statics and Strength of Materials	Environmental Science	Creative Workshop
Architectural Design II	Building Construction - I	

**Third Semester:**

Building Science-I (Climatology)	Construction Techniques and Codes	Building Services-I (Water Supply & sanitation)
Structural Mechanics	Art & Culture	Architectural Design - III
Building Construction - II	Computer Application in Architecture	

### **Fourth Semester:**

<b>Building Acoustics</b>	<b>Contemporary Architecture</b>	<b>Theory of Structure</b>
<b>Surveying (Theory)</b>	<b>Secondary Building Materials</b>	<b>Architectural Design - IV</b>
<b>Building Construction - III</b>	<b>Surveying</b>	

### **Fifth Semester:**

<b>Building Services - III (Electrical &amp; Lighting)</b>	<b>Site Planning &amp; Landscape Architecture</b>	<b>Concrete Structure</b>
<b>Sociology &amp; Environmental Psychology</b>	<b>Architectural Design - V</b>	<b>Working Drawing - I</b>
<b>Landscape Design</b>	<b>Structural Design (R.C.C)</b>	

### **Sixth Semester:**

<b>Building Services - IV (Mechanical &amp; Fire Safety Services)</b>	<b>Pre-fabrication &amp; Modular Coordination</b>	<b>Steel Structures</b>
<b>Land &amp; Building Economics</b>	<b>Architecture Conservation</b>	<b>Architectural Design - VI</b>
<b>Specification, Writing, Estimation and Costing</b>	<b>Structural Design (Steel)</b>	

## Seventh Semester:

<b>Structural Concepts in Architecture</b>	<b>Housing and Settlement System</b>	<b>Building Science - II (Energy Efficient Architecture)</b>
<b>Urban Ecology &amp; Environment Planning</b>	<b>Sustainability Build Envira</b>	<b>Architectural Design - VII</b>
<b>Interior Design</b>		

## Eighth Semester:

<b>Principles of Human Settlements &amp; Urban Design</b>	<b>Disaster Management</b>	<b>City &amp; Metropolitan Planning</b>
<b>Vernacular Architecture</b>	<b>Architectural Design - VIII</b>	<b>Working Drawing - II</b>
<b>Introduction to Thesis Project &amp; Research Methodology</b>		

## Ninth Semester:

<b>Architectural Apprenticeship</b>	<b>Field Studies</b>	<b>Comprehensive</b>
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## Tenth Semester:

<b>Professional Practice</b>	<b>Construction Management</b>	<b>Thesis Project</b>
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