

**COURSE STRUCTURE FOR BACHELOR OF ARCHITECTURE**

Dept	Semester	Course Code	Course Title	L	T	P	Credit	Total Credit/Sem
<b>B. Arch SEMESTER - I</b>								
AR	1	HS 1101	Communicative English	3	0	0	3	
AR	1	MA 1101	Mathematics - I	3	1	0	4	
AR	1	AR 1101	Basic Architectural Design - I	2	0	4	5	
AR	1	AR 1102	History of Culture - I	3	0	0	3	
AR	1	ME 1102	Engineering Graphics	2	0	3	4	
AR	1	CE 1191	Engineering Mechanics and Graphics - I	1	0	3	3	
AR	1	IT 1132	Introduction to Information Technology	2	0	2	3	
AR	1	ME 1103	Workshop Practice	2	0	3	4	
<b>B. Arch SEMESTER - II</b>								
AR	1	GE 1101	EAA I - NSS				0	<b>29</b>
AR	2	MA 1202	Mathematics - II	3	1	0	4	
AR	2	AR 1206	Basic Architectural Design - II	2	0	4	5	
AR	2	AR 1207	History of Culture - II	3	0	0	3	
AR	2	CE 1204	Field Measurement	3	0	3	5	
AR	2	AR 1208	Building Materials	2	1	0	3	
AR	2	AR 1209	Architectural Graphics	2	0	3	4	
AR	2	AR 1210	Architectural Workshop Practice	0	0	3	2	
AR	2	AR 1291	Field Tour				2	
AR	2	GE 1202	EAA II - NSS				0	<b>28</b>
<b>B. Arch SEMESTER - III</b>								
AR	3	AR 1311	Architectural Design - III	2	0	4	5	
AR	3	AR 1312	History of Architecture - I	3	0	0	3	
AR	3	AR 1313	Building Construction - I	2	0	4	5	
AR	3	AR 1314	Visual Arts	2	0	3	4	
AR	3	AR 1315	Climatology - I	3	1	0	4	
AR	3	CE 1306	Mechanics of Solid - I	3	1	2	5	
AR	3	AR 1316	Computer Application In Architecture - I	2	0	2	3	
AR	3	GE 1303	EAA III - NSS				0	<b>29</b>
<b>B. Arch SEMESTER - IV</b>								
AR	4	AR 1417	Architectural Design - IV	2	0	4	5	
AR	4	AR 1418	History of Architecture - II	3	0	0	3	
AR	4	AR 1419	Building Construction - II	2	0	4	5	
AR	4	AR 1420	Psychology of Perception	2	0	0	2	
AR	4	AR 1421	Climatology - II	3	1	0	4	
AR	4	AR 1422	Computer Application In Architecture - II	2	0	2	3	
AR	4	AR 1423	Contemporary Architecture	2	1	0	3	
AR	4	AR 1492	Field Tour				2	
AR	4	AR 1481	Seminar	0	0	2	1	

AR	4	GE 1404	EAA IV - NSS				0	28
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Dept	Semester	Course Code	Course Title	L	T	P	Credit	Total Credit/Sem
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**B. Arch SEMESTER - V**

AR	5	AR 1524	Arch Design - V	2	0	4	5	
AR	5	AR 1525	Water Supply and Sanitation	2	1	0	3	
AR	5	AR 1526	Architectural Acoustics	3	0	0	3	
AR	5	CE 1591	Building Estimation	3	0	0	3	
AR	5	AR 1527	City Planning	3	0	0	3	
AR	5	CE1592	Theory of Structures - I	2	0	2	3	
AR	5	AR 1528	Construction Management	2	1	0	3	
AR	5	AR 1529	Architectural Rendering	1	0	3	3	
AR	5	AR 1582	Seminar	0	0	2	1	27

**B. Arch SEMESTER - VI**

AR	6	AR 1631	Arch Design - VI	2	0	4	5	
AR	6	ME 1661	Building Sc. and Services	3	0	0	3	
AR	6	AR 1632	Illumination and El. Services	3	0	0	3	
AR	6	CE 1693	Accounts and Specifications	3	0	0	3	
AR	6	AR 1633	Housing	3	0	0	3	
AR	6	CE 1694	Theory of Structures - II	2	0	2	3	
AR	6	AR 1634	Earthquake Resistant Architecture	2	1	0	3	
AR	6	MA 1604	Numerical Methods and Computational Technique	3	0	3	5	
AR	6	AR 1693	Field Tour				2	28

**B. Arch SEMESTER - VII**

AR	7	AR 1736	Arch Design - VII	2	0	4	5	
AR	7	AR 1737	Interior Design and Rendering	1	1	3	4	
AR	7	AR 1738	Architectural Detailing	1	1	2	3	
AR	7	AR 1739	Professional Practice	3	0	0	3	
AR	7	CE 1795	Valuation	3	0	0	3	
AR	7	AR 1740	Urban Design	3	0	0	3	
AR	7	CE 1796	Design of Structures - I	2	0	2	3	
AR	7	AR 17XX	Elective - I	3	0	0	3	27

**B. Arch SEMESTER - VIII**

AR	8	AR 1841	Arch Design - VIII	2	0	4	5	
AR	8	HS 1805	Sociology and Building Economics	2	1	0	3	
AR	8	AR 1842	Landscape Architecture	3	0	0	3	
AR	8	CE1802	Environmental Science	3	0	3	5	
AR	8	AR 1843	Working Drawing	2	0	3	4	
AR	8	AR 1844	Disaster Resistant Architecture	2	1	0	3	
AR	8	CE1897	Design of structures - II	2	0	2	3	
AR	8	AR 18XX	Elective - II	3	0	0	3	
AR	8	AR 1894	Field Tour				2	29

**B. Arch SEMESTER - IX**

AR	9	AR 1945	Architectural Apprenticeship				27	27
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**B. Arch SEMESTER - X**

AR	10	AR	Thesis Project				27	27
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Dept	Semester	Course Code	Course Title	L	T	P	Credit	Total Credit/Sem
<b>B. Arch ELECTIVE SUBJECTS:</b>								
AR	EL 1	AR 1771	Architectural Conservation	3	0	0	3	
AR	EL 2	AR 1876	Design for Barrier Free Environment	3	0	0	3	

### COURSE STRUCTURE UNDER TRANSITORY REGULATION FOR B. ARCH.

#### **B. Arch. Program for 2006-07 batch:**

For students admitted in session 2006 – 07, have passed 1<sup>st</sup> year of B. Arch. in annual system from Patna University and will be registered in 3<sup>rd</sup> to 8<sup>th</sup> semester in subsequent sessions, the course structure will be the same as regular semester course structure. They will be awarded B. Arch. Degree under semester system.

#### **B. Arch Program for 2005-06 batch:**

For students admitted in session 2005 – 06, who have passed 1<sup>st</sup> and 2<sup>nd</sup> year of B. Arch. in annual system from Patna University and will be registered in 5<sup>th</sup> semester in the subsequent session. The course structure 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup>, 9<sup>th</sup> and 10<sup>th</sup> semesters will be the same as regular semester course structure. They will be awarded B. Arch. Degree under semester system.

Dept	Semester	Course Code	Course Title	L	T	P	Credit	Total Credit/Sem
<b>B. Arch SEMESTER – V (2005-06 Batch)</b>								
AR T5	5	AR 1524	Arch Design - V	2	0	4	5	
AR T5	5	AR 1525	Water Supply and Sanitation	2	1	0	3	
AR T5	5	AR 1526	Architectural Acoustics	3	0	0	3	
AR T5	5	CE 1591	Building Estimation	3	0	0	3	
AR T5	5	AR 1527	City Planning	3	0	0	3	
AR T5	5	CE 1592	Theory of Structures - I	2	0	2	3	
AR T5	5	IT 1532	Introduction to Information Technology	2	0	2	3	
AR T5	5	AR 1529	Architectural Rendering	1	0	3	3	
AR T5	5	AR 1582	Seminar	0	0	2	1	<b>27</b>

#### **B. Arch Program for 2004-05 and 2003-04 batch:**

For students admitted in session 2004 – 05, who have passed 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> year of B. Arch. Engineering in annual system from Patna University and will be registered in 7<sup>th</sup> semester in the subsequent session. The course structure 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup>, 9<sup>th</sup> and 10<sup>th</sup> semesters will be the same as regular semester course structure. They will be awarded B. Arch. Degree under semester system.

For students admitted in session 2003 – 04, who have passed 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year of B. Arch. Engineering in annual system from Patna University and will be registered in 9<sup>th</sup> semester in the subsequent session. The course structure 9<sup>th</sup> and 10<sup>th</sup> semesters will be the same as regular semester course structure. They will be awarded B. Arch. Degree under semester system.