

**SHAHEED BHAGAT SINGH
STATE TECHNICAL CAMPUS,
FEROZEPUR**

**Scheme & Syllabus of B. Architecture
School of Architecture**

Semester(I – VI)

FEROZEPUR, PUNJAB

**By:
Board of Studies
School of Architecture**

Semester – I

Course Code	Course Title	L	T	S	P	Marks Distribution		Total Marks	Credits	Duration of Exam
						Internal	External			
AR-101	Architectural Design -I	1	0	5	0	120	80	200	6	6 hrs
AR-102	Building Construction-I	1	0	3	0	90	60	150	4	4 hrs
AR-103	Architectural Drawing-I	1	0	3	0	90	60	150	4	4 hrs
AR-104	Architectural Graphics-I	1	0	2	0	60	40	100	3	4 hrs
AR-105	Structure System-I	2	1	0	0	60	40	100	3	3 hrs
AR-106	Building Science- I (Materials)	2	1	0	0	40	60	100	3	3 hrs
AR-107	Workshop-I	0	0	0	2	50	-	50	1	Internal VivaVoce
BTHU-101	Communicative English	3	0	0	0	40	60	100	3	3 hrs
Note : Compulsory one week workshop for Human Values.										
Total		11	2	13	2	550	400	950	27	

Semester – II

Course Code	Course Title	L	T	S	P	Marks Distribution		Total Marks	Credits	Duration of Exam
						Internal	External			
AR-201	Architectural Design -II	1	0	5	0	120	80	200	6	6 hrs*
AR-202	Building Construction-II	1	0	3	0	90	60	150	4	4 hrs
AR-203	Architectural Drawing-II	1	0	3	0	90	60	150	4	4 hrs
AR-204	Architectural Graphics-II	1	0	2	0	60	40	100	3	4 hrs
AR-205	Structure Design-I	2	1	0	0	40	60	100	3	3 hrs
AR-206	Theory of Design-I	2	1	0	0	40	60	100	3	3 hrs
AR-207	History of Architecture-I	3	0	0	0	40	60	100	3	3 hrs
AR-208	Workshop-II	0	0	0	2	50	-	50	1	Internal VivaVoce
AR-209	Study Tour	0	0	0	0	50	-	50	1	-
*Note : Evaluation will be through external jury.										
Total		11	2	13	2	680	420	1100	28	

Semester – III

Course Code	Course Title	L	T	S	P	Marks Distribution		Total Marks	Credits	Duration of Exam
						Internal	External			
AR-301	Architectural Design -III	2	0	5	0	120	80	200	7	6 hrs*
AR-302	Building Construction-III	1	0	4	0	90	60	150	5	4 hrs
AR-303	History of Architecture-II	3	0	0	0	40	60	100	3	4 hrs
AR-304	Climate and Architecture	2	1	0	0	40	60	100	3	3 hrs
AR-305	Structure Design-II	2	1	0	0	40	60	100	3	3 hrs
AR-306	Building Science-II (Geology)	2	1	0	0	40	60	100	3	3 hrs
AR-307	Surveying and Leveling	2	1	0	0	40	60	100	3	3 hrs
AR-308	Computer Application-I	0	0	0	3	40	60	100	1	External* VivaVoce
Total		14	4	9	3	450	500	950	28	

*Note : Evaluation will be through external jury.

Semester – IV

Course Code	Course Title	L	T	S	P	Marks Distribution		Total Marks	Credits	Duration of Exam
						Internal	External			
AR-401	Architectural Design -IV	2	0	5	0	120	80	200	7	6 hrs*
AR-402	Building Construction- IV	1	0	4	0	90	60	150	5	4 hrs
AR-403	Theory of Design-II	2	1	0	0	40	60	100	3	3 hrs
AR-404	Structure Design-III	2	1	0	0	40	60	100	3	3 hrs
AR-405	Building Services-I	2	1	0	0	40	60	100	3	3 hrs
AR-406	History of Architecture-III	3	0	0	0	40	60	100	3	3 hrs
AR-407	Computer Application-II	0	0	0	3	40	60	100	1	External* VivaVoce
AR-408	Study Tour	0	0	0	0	50	-	50	1	-
Total		12	3	9	3	460	440	900	28	

*Note: Evaluation will be through external jury.

*Students have to go for a practical training for minimum three weeks under qualified architects during summer vacations. Evaluation shall be done at the beginning of first week of the next semester.

Semester –V

Course Code	Course Title	L	T	S	P	Marks Distribution		Total Marks	Credits	Duration of Exam
						Internal	External			
AR-501	Architectural Design -V	2	0	6	0	180	120	300	8	12 hrs*
AR-502	Building Construction-V	1	0	4	0	90	60	150	5	4 hrs
AR-503	Landscape Architecture-I	2	0	0	0	40	60	100	2	3 hrs
AR-504	Theory of Design-III	2	0	0	0	40	60	100	2	3 hrs
AR-505	Building Services-II	2	0	0	0	40	60	100	2	3 hrs
AR-506	History of Architecture-IV	2	0	0	0	40	60	100	2	3 hrs
AR-507	Onsite Training	0	0	0	0	100	-	100	2	-
AR-508	Advance Building Materials	2	0	0	0	40	60	100	2	3 hrs
*Note : Evaluation will be through external jury										
Total		13	0	10	0	570	480	1050	25	

Semester –VI

Course Code	Course Title	L	T	S	P	Marks Distribution		Total Marks	Credits	Duration of Exam
						Internal	External			
AR-601	Architectural Design -VI	2	0	6	0	180	120	300	8	12 hrs*
AR-602	Building Construction-VI	1	0	4	0	120	80	200	5	4 hrs
AR-603	Interior Design-I	2	0	0	0	40	60	100	2	3 hrs
AR-604	Estimating, Costing and Specifications-I	2	2	0	0	40	60	100	3	3 hrs
AR-605	Architectural Legislation-I	2	0	0	0	40	60	100	2	3 hrs
AR-606	Building Services-III	2	0	0	0	40	60	100	2	3 hrs
AR-607	Fundamental of Sustainable Architecture	2	0	0	0	40	60	100	2	3 hrs
AR-608	Study Tour	0	0	0	0	50	-	50	1	-
*Note : Evaluation will be through external jury.										
Total		13	2	10	0	550	500	1050	25	