B.Arch. (Bachelor of Architecture)

Equivalence of Subjects for

2019 Pattern and 2025 Pattern B.Arch. Syllabus

- 1. Both 2019 and 2025 Syllabi of B. Arch. are semester patterns.
- 2. Some subjects are newly introduced in the 2025 pattern; hence the candidate must take courses in these subjects.

	FIRST YEAR SEMESTER I – B.Arch.				
2019		2025			
Pattern		Pattern			
Subject	Subject	Subject	Subject		
Code		Code			
1201901	Basic Design	1202501	Basic Design		
1201902	Building Construction &	-	To appear		
	Materials I [P]				
1201903	Building Construction &	1202502	Building Construction and		
	Materials I [SV]		Materials I		
1201904	Theory of Structures I	1202503	Structures I		
1201905	Architectural Graphics and	1202505	Architectural Drawing and		
	Drawing I		Graphics I		
1201906	History of Arch & Culture I	1202504	Fundamentals of Architecture		
1201907	Communication Skills	1202506	Computer Aided Drawing I		
1201908	Workshop I	1202507	Workshop I		

	FIRST YEAR SEMESTER II – B.Arch.			
2019 Pattern		2025 Pattern		
Subject Code	Subject	Subject Code	Subject	
1201909	Architectural Design I	1202508	Architectural Design I	
1201910	Building Construction & Materials II [P]	-	To appear	
1201911	Building Construction & Materials II [SV]	1202509	Building Construction and Materials II	
1201912	Theory of Structures II	1202510	Structures II	
1201913	Architectural Graphics and Drawing II	1202512	Architectural Drawing and Graphics II	
1201914	History of Arch & Culture II	1202511	Architectural Diagramming, Sketching, Visualization	
1201915	Fundamentals of Architecture	1202513	Computer Aided Drawing II	
1201916	Workshop II	1202514	Workshop II	

	SECOND YEAR SEMESTER III – B.Arch.				
2019		2025			
Pattern		Pattern			
Subject	Subject	Subject	Subject		
Code		Code			
2201917	Architectural Design II	2202515	Architectural Design II		
2201918	Building Construction &	-	To appear		
	Materials- III[P]				
2201919	Building Construction &	2202516	Building Construction and		
	Materials - III[SV]		Materials III		
2201920	Theory of Structures III	2202517	Structures III		
2201921	Computer Aided Drawing and	2202521	Site Survey Systems		
	Graphics				
2201922	History of Arch & Culture III	2202519	History of Architecture I		
2201923	Building Services, I[P]	-	To appear		
2201924	Building Services, I[SS]	2202518	Building Services I		
2201925	Climatology	2202520	Climatology		

SECOND YEAR SEMESTER IV- B.Arch.				
2019		2025		
Pattern		Pattern		
Subject	Subject	Subject	Subject	
Code		Code		
2201926	Architectural Design III	2202522	Architectural Design III	
2201927	Building Construction &	-	To appear	
	Materials IV[P]			
2201928	Building Construction &	2202523	Building Construction and	
	Materials IV[SV]		Materials IV	
2201929	Theory of Structures IV	2202524	Structures IV	
2201930	Environmental Science	2202527	Environmental Science	
2201931	History of Arch & Culture IV	2202526	History of Architecture II	
2201932	Building Services II[P]	-	To appear	
2201933	Building Services II[SS]	2202525	Building Services II	
2201934	Site Survey and Analysis	2202528	Indian Knowledge Systems	
			Elective	

	THIRD YEAR SEMESTER V- B.Arch.				
2019 Pattern		2025 Pattern			
Subject Code	Subject	Subject Code	Subject		
3201935	Architectural Design IV	3202529	Architectural Design IV		
3201936	Building Construction & Materials V[P]	-	To appear		
3201937	Building Construction & Materials V[SV]	3202531	Building Construction and Materials V		
3201938	Theory of Structures V	3202536	Quantity Surveying and Specification Writing		
3201939	Landscape Architecture	3202530	Landscape Design		
3201940	Elective I [Contemporary Architecture]	3202533	History of Architecture III		
3201941	Building Services III[P]	-	To appear		
3201942	Building Services III[SS]	3202532	Building Services III		
3201943	Working Drawing I	3202535	Working Drawing I		
		3202534	Building codes & Byelaws		

THIRD YEAR SEMESTER VI- B.Arch.			
2019		2025	
Pattern		Pattern	
Subject	Subject	Subject	Subject
Code		Code	-
3201944	Architectural Design V[SV]	3202537	Architectural Design V
3201945	Architectural Design V[P]	-	To appear
3210946	Building Construction &	3202539	Building Construction and
	Materials VI		Materials VI
3201947	Theory of Structures VI	3202538	Architectural Appraisal
3201948	Research In Architecture I	3202542	Settlement Studies
3201949	Elective II	3202544	Professional Elective
3201950	Building Services IV[P]	-	To appear
3201951	Building Services IV[SS]	3202540	Building Services IV
3201952	Working Drawing II	3202543	Working Drawing II
		3202541	History of Arch. IV

	FOURTH YEAR SEMESTER VII- B.Arch.				
2019		2025			
Pattern		Pattern			
Subject	Subject	Subject	Subject		
Code		Code			
4201953	Architectural Design VI	4202545	Architectural Design VI		
4201954	Advanced Building	4202547	Building Construction and		
	Construction & Services I		Materials VII		
4201955	Urban Studies I	4202546	Design Elective		
4201956	Research In Architecture II	4202549	Research in Architecture I		
4201957	Elective III	4202550	Interdisciplinary Elective		
4201958	Quantity Surveying &	4202548	Design Detailing		
	Specification Writing I				
4201959	Professional Practice	4202551	Professional Practice and		
			Conduct		

FOURTH YEAR SEMESTER VIII- B.Arch.			
2019		2025	
Pattern		Pattern	
Subject	Subject	Subject	Subject
Code		Code	
4201960	Architectural Design VII	4202552	Architectural Design VII
4201961	Advanced Building Construction	4202554	Building Construction and
	& Services II		Materials VIII
4201962	Urban Studies II	4202555	Urban Studies
4201963	Elective IV	4202556	Research in Architecture II
4201964	Elective V	4202553	Creativity Elective
4201965	Quantity Surveying &	4202558	Technology Elective
	Specification Writing II		
4201966	Project Management	4202557	Project Management

FIFTH YEAR SEMESTER IX- B.Arch.				
2019 2025				
Pattern		Pattern		
Subject	Subject	Subject	Subject	
Code		Code		
5201967	Practical Training	5202559	Practical Training	

FIFTH YEAR SEMESTER X- B.Arch.				
2019		2025		
Pattern		Pattern		
Subject	Subject	Subject	Subject	
Code		Code		
5201968	Architectural Design Project	5202560	Architectural Design Project	
5201969	Entrepreneurship Development	5202563	Entrepreneurship	
			Development	
5201970	Elective VI	5202561	Skill Elective	
		5202562	Open Elective	