

STRUCTURE OF THE SYLLABUS FOR 5 YEAR UG PROGRAMME

SCHOOL NAME - ROYAL SCHOOL OF ARCHITECTURE

DEPARTMENT NAME - ARCHITECTURE

PROGRAMME NAME - BACHELOR OF ARCHITECTURE (B.Arch)

Total Credits of the Course: 265 Credits							
1st semester B.Arch.							
Sl.No.	Subject Code	Names of subjects	L	T	P/S	C	TCP
Core Subjects							
1	ARC132C111	Architectural Design I	1	0	4(S)	5	5
2	ARC132C112	Graphics I	1	0	3(S)	4	4
3	ARC132C114	Building Construction & Materials I	1	0	4(S)	5	5
4	ARC132C105	Architecture & Culture	2	0	0	2	2
5	ARC132C117	Workshop	0	0	2	2	4
Ability Enhancement Compulsory Courses (AECC)							
6	CEN982A101	Communicative English -I	1	0	0	1	1
7	BHS982A104	Behavioral Science I	1	0	0	1	1
Ability Enhancement Elective Courses (AEEC)							
	NIL						
Minor Compulsory Courses (Offered by the Department)							
8	ARC132M113	Basic Design & Visual Arts	2	1	1	4	5
9	ARC132M106	Theory of Structures I & Mathematical tools	3	0	0	3	3
Generic Elective							
	NIL						
TOTAL						27	30

2nd semester B.Arch.							
Sl.No.	Subject Code	Names of subjects	L	T	P/S	C	TCP
Core Subjects							
1	ARC132C211	Architectural Design II	1	0	7(S)	8	8
2	ARC132C212	Graphics II	1	0	3(S)	4	4
3	ARC132C213	Building Construction & Materials II	1	0	4(S)	5	5
4	ARC132C204	History of Architecture-I	2	0	0	2	2
Ability Enhancement Compulsory Courses (AECC)							
5	CEN982A201	Communicative English -II	1	0	0	1	1
6	BHS982A204	Behavioral Science -II	1	0	0	1	1
Ability Enhancement Elective Courses (AEEC)							
	NIL						
Minor Compulsory Courses (Offered by the Department)							
7	ARC132M205	Theory of Structures- II	3	0	0	3	3
8	ARC132M206	Surveying & Levelling	1	0	1	2	4
9	ARC132M217	Model Making	0	0	1	1	2
Generic Elective							
	NIL						
TOTAL						27	30

3rd Semester B.Arch.							
Sl.No.	Subject Code	Names of subjects	L	T	P/S	C	TCP
Core Subjects							
1	ARC132C311	Architectural Design III	1	0	7(S)	8	8
2	ARC132C312	Building Construction and Material III	1	0	4(S)	5	5
3	ARC132C303	Climate Responsive Architecture	2	0	0	2	2
4	ARC132C305	History of Architecture II	2	0	0	2	2
5	ARC132C317	Building Services I	1	0	2	3	5
Ability Enhancement Compulsory Courses (AECC)							
6	CEN982A301	Communicative English -III	1	0	0	1	1
Ability Enhancement Elective Courses (AEEC)							
8	ARC132S318	Computer Application I	0	0	2	2	4
Minor Compulsory Courses (Offered by the Department)							
9	ARC132M306	Theory of Structures III	3	0	0	3	3
Generic Elective							
	NIL						
TOTAL						26	30

4th semester B.Arch.							
Sl.No.	Subject Code	Names of subjects	L	T	P/S	C	TCP
Core Subjects							
1	ARC132C411	Architectural Design IV	1	0	7(S)	8	8
2	ARC132C412	Building Construction and Material IV	1	0	3(S)	4	4
3	ARC132C404	History of Architecture III	2	0	0	2	2
Ability Enhancement Compulsory Courses (AECC)							
4	CEN982A401	Communicative English -IV	1	0	0	1	1
Ability Enhancement Elective Courses (AEEC)							
5	ARC132S417	Computer Application II	0	0	2	2	4
Department Specific Elective Course (DSE)							
6	ARC132D413	Landscape Architecture	2	0	1	3	4
Minor Compulsory Courses (Offered by the Department)							
7	ARC132M405	Theory of Structures IV	3	0	0	3	3
8	ARC132M416	Building Services II	2	0	1	3	4
Generic Elective							
	NIL						
TOTAL						26	30

5th semester B.Arch.							
Sl.No.	Subject Code	Names of subjects	L	T	P/S	C	TCP
Core Subjects							
1	ARC132C511	Architectural Design V	1	0	7(S)	8	8
2	ARC132C512	Building Construction and Material V	1	0	3(S)	4	4
3	ARC132C503	History of Architecture IV	2	0	0	2	2
4	ARC132C514	Building Services III	3	0	1	4	5
5	ARC132C508	Theory of Art and Architecture	2	0	0	2	2
Ability Enhancement Compulsory Courses (AECC)							
5	CEN982A501	Communicative English -V	1	0	0	1	1
Ability Enhancement Elective Courses (AEEC)							
Department Specific Elective Course (DSE)							
6	ARC132D547	DSE II (Architectural Conservation & Documentation)	1	0	2	3	5
Generic Elective							
7	ARC132G505	Theory of Structures V	3	0	0	3	3
TOTAL						28	30

6th semester B.Arch.							
Sl.No.	Subject Code	Names of subjects	L	T	P/S	C	TCP
Core Subjects <i>(Please Add rows, as required)</i>							
1	ARC132C611	Architectural Design VI	1	0	7(S)	8	8
2	ARC132C612	Building Construction and Material -VI	1	0	4(S)	5	5
3	ARC132C613	Working Drawing	1	1	2	4	6
4	ARC132C616	Building Services IV	2	0	0	2	2
Ability Enhancement Compulsory Courses (AECC)							
6	CEN982A601	Communicative English -VI	1	0	0	1	1
Ability Enhancement Elective Courses (AEEC)							
Department Specific Elective Course (DSE)							
7	ARC132D617	Green Buildings/ Vaastu in Architecture/ Art Appreciation	1	0	2	3	5
Generic Elective							
8	ARC132G604	Theory of structures VI (GE – 1)	3	0	0	3	3
TOTAL						26	30

7th semester B.Arch.							
Sl.No.	Subject Code	Names of subjects	L	T	P/S	C	TCP
Core Subjects							
1	ARC132C711	Architectural Design VII	1	0	8(S)	9	9
2	ARC132C702	Town Planning	3	0	0	3	3
3	ARC132C713	Urban Design	1	0	1	2	3
4	ARC132C704	Advanced Structures	3	0	0	3	3
5	ARC132C715	Research Methodology	2	0	0	2	2
Ability Enhancement Compulsory Courses (AECC)							
	NIL						
Ability Enhancement Elective Courses (AEEC)							
	NIL						
Department Specific Elective Course (DSE)							
6	ARC132D716	Interior Design	1	0	2	3	5
7	ARC132D717	Traffic Awareness	1	0	2	3	5
8	ARC132D718	Gender Sensitive Design Approach in Architecture	1	0	2	3	5
9	ARC132D719	Universal Design	1	0	2	3	5
10			1	0	2	3	5
Generic Elective							
11	ARC132G719	Advanced Construction & Services	1	0	3(S)	4	5
TOTAL						26	30

8th semester B.Arch.							
Sl.No.	Subject Code	Names of subjects	L	T	P/S	C	TCP
Core Subjects							
1	ARC132C811	Architectural Design VIII	1	0	9(S)	10	10
2	ARC132C812	Dissertation	1	0	3	4	7
4	ARC132C814	Professional Practice & Introduction to Constitutional Law	4	0	0	4	4
5	ARC132C805	Estimation & Costing	3	0	0	3	3
6	ARC132C806	Construction & Project Management	3	0	0	3	3
Ability Enhancement Compulsory Courses (AECC)							
	NIL						
Ability Enhancement Elective Courses (AEEC)							
	NIL						
Generic Elective							
7	ARC132G807	Contemporary Architecture	3	0	0	3	3
TOTAL						27	30

9th semester B.Arch.							
Sl.No.	Subject Code	Names of subjects	L	T	P/S	C	TCP
Core Subjects							
1	ARC132C931	Professional Training	NA	NA	NA	26	30
TOTAL						26	30

10th semester B.Arch.							
Sl.No.	Subject Code	Names of subjects	L	T	P/S	C	TCP
Core Subjects							
1	ARC132C021	Architectural Thesis	0	0	18(S)	18	18
2	ARC132C002	Disaster Mitigation & Management	1	0	1	2	3
3	ARC132C003	Advance Objectives 1 - Urban Design/Landscape Architecture/Conservation Architecture/Interior Design.	0	0	3(S)	3	3
4	ARC132C004	Advance Objectives 2 – MEP (Mechanical Electrical & Plumbing Services)	0	0	3(S)	3	3
TOTAL						26	27