Architecture Prepared 2020-21

GOVERNMENT OF RAJASTHAN

BOARD OF TECHNICAL EDUCATION RAJASTHAN, JODHPUR

TEACHING AND EXAMINATION SCHEME (SEMESTER SCHEME-2020-21)

FOR DIPLOMA III SEMESTER (ARCHITECTURE)

SESSION 2021-2022 & ONWARDS

Subject	Subject		Distribution of Time					Distrib	Total	Credits						
Category	Code	9			Hours per week				End Semester Exam				Internal Assessment			
			L	T	P	Tot	TH	Hrs.	PR	Hrs.	CT	TU/Assi.	PR(S)			
PC	AR 3001	History of Architecture - I	2	1		3	60	3	-	1	20	20		100	3	
PC	AR 3002	Theory of Design	2	1		3	60	3			20	20		100	3	
PC	AR 3003	Building Construction - I	1	2		3	60	3′	\- -		20	20	-	100	3	
PC	AR 3004	Building Materials	1	1		2	60	3			20	20		100	2	
PC	AR 3005	Surveying & Levelling	1			1	60	3	Y		20	20		100	1	
PC	AR 3006	Architecture Design – I Lab			4	4	4-)	F	40	6			60	100	2	
PC	AR 3007	Graphical Presentation- I Lab			4	4	(- \)	40	3			60	100	2	
PC	AR 3008	Surveying & Levelling- Lab			4	4))		40	3			60	100	2	
SI	AR 3009	Summer Internship – I (4 weeks after II Sem.)							100					100	2	
VS	⁺ AR 3333	Anandam (Joy of Giving)				1)							100	100	2	
		Students Centered Activities	0	0 (3	3							-			
		Total	7	5	16	28	300		220		100	100	280	1000	22	
		·		Grand Total:									1000	22		

L : Lecture
 T : Tutorial
 PR : Marks for End Semester Exam for Practical
 CT : Marks for class tests (Internal Assessment)

P : Practical
 TU/Assi : Marks for tutorials/Assignment (Internal Assessment)
 TH : Marks for End Semester Exam for Theory
 PR(S) : Marks for practical and viva (Internal Assessment)

Anandam (Joy of Giving): In addition to the practical of one hour every week, students will have to do activities at home and college after college hours.

Student Centered Activities include 1. Expert lectures/ practice sessions on technical topics of common interest 2. Personality development 3. Human values 4. Industrial visits 5. Art of living 6. Environmental issues 7. Quiz programs 8. Interview techniques 9. Greening and cleaning of campus 10. Disaster Management techniques etc. Student Centered Activities will be graded as A, B, C & D on the basis of attendance and interest of the student in learning.

⁺AR 3333 is same in all branches of Engineering

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GOVERNMENT OF RAJASTHAN BOARD OF TECHNICAL EDUCATION RAJASTHAN, JODHPUR

(SEMESTER SCHEME-2020-21) TEACHING AND EXAMINATION SCHEME

FOR DIPLOMA IV SEMESTER (ARCHITECTURE) (AR)

SESSION 2021-2022 & ONWARDS

Subject	Subject	ubject		Distribution of Time				Distril	Total Marks	Credits					
Category Code		Subjects	Hours per week				End Semester Exam				Internal Assessment				
			L	T	P	Tot	TH	Hrs.	PR	Hrs.	CT	TU/Assi.	PR(S)		
PC	AR 4001	History of Architecture – II	2	1		3	60	3	+)	20	20		100	3
PC	AR 4002	Estimating & specifications	2	2		4	60	3	1		20	20	1	100	4
PC	AR 4003	Building construction – II	1	2		3	60	3	1		20	20	1	100	3
		Programme Elective-I	3			3	60	3			20	20		100	3
PE	AR 4004	AR 40041- Mechanics of Structures													
		AR 40042- Climatology						4							
PC	AR 4005	C.A.D in Architecture- Lab			4	4	$\zeta_{-}\zeta$	r	40	3			60	100	2
PC	AR 4006	Architecture Design – II Lab			4 /	4			40	6			60	100	2
PC	AR 4007	Graphical presentation- II Lab	-		4	4)		40	3			60	100	2
PR	AR 4008	Minor Project	ł		4	4 /	-		40	3	-		60	100	2
AU	⁺ AR 4222	Essence of Indian Knowledge and Tradition	2	4	1	2	-		ł	1	-		1		1
VS	*AR 4444	Anandam (Joy of Giving)	-	1-1	1	1			-				100	100	2
		Students Centered Activities	0	0	3	3			-				1		-
		Total	10	05	20	35	240		160		80	80	340	900	23
Grand Total:											900	23			

1. L : Lecture 2. T : Tutorial

: Practical: Marks for End Semester Exam for Theory

5. PR : Marks for End Semester Exam for Practical

6. CT : Marks for class tests (Internal Assessment)

7. TU/Assi: Marks for tutorials/Assignment (Internal Assessment)
8. PR(S): Marks for practical and viva (Internal Assessment)

Anandam (Joy of Giving): In addition to the practical of one hour every week, students will have to do activities at home and college after college hours.

Student Centered Activities include 1. Expert lectures/ practice sessions on technical topics of common interest 2. Personality development 3. Human values 4. Industrial visits 5. Art of living 6. Environmental issues 7. Quiz programs 8. Interview techniques 9. Greening and cleaning of campus 9. Disaster Management techniques etc Student Centered Activities will be graded as A, B, C & D on the basis of attendance and interest of the student in learning.

Students will go for 6 Weeks Summer Internship in the Summer Vacations after Fourth Semester. The assessment of the Summer Internship will be done in Fifth Semester

⁺AR 4222 and ⁺AR 4444 are same in all branches of Engineering

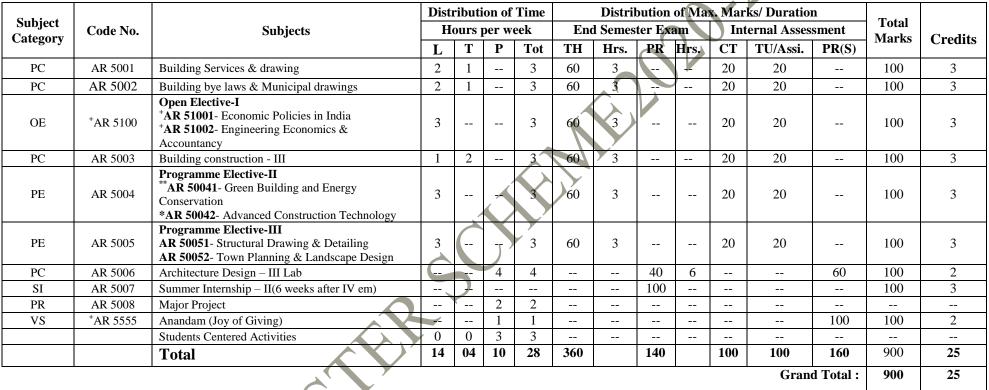
Architecture Prepared 2020-21

GOVERNMENT OF RAJASTHAN BOARD OF TECHNICAL EDUCATION RAJASTHAN, JODHPUR (SEMESTER SCHEME-2020-21)

TEACHING AND EXAMINATION SCHEME

FOR DIPLOMA V SEMESTER (ARCHITECTURE) (AR)

SESSION 2022-2023 & ONWARDS



: Lecture 5. PR : Marks for End Semester Exam for Practical 2. : Tutorial 6. CT : Marks for class tests (Internal Assessment) 7.

: Practical TU/Assi: Marks for tutorials/Assignment (Internal Assessment)

: Marks for End Semester Exam for Theory THPR(S) : Marks for practical and viva (Internal Assessment)

*AR 51001, *AR 51002 and *AR 5555 are same in all branches of Engineering , *AR 50042 is same as *CE 50042 and *AR 50041 is same as CC/CE 50041 Anandam (Joy of Giving): In addition to the practical of one hour every week, students will have to do activities at home and college after college hours.

Student Centered Activities include 1. Expert lectures/ practice sessions on technical topics of common interest 2. Personality development 3. Human values 4. Industrial visits 5. Art of living 6. Environmental issues 7. Quiz programs 8. Interview techniques 9. Greening and cleaning of campus 9. Disaster Management techniques etc Student Centered Activities will be graded as A. B. C & D on the basis of attendance and interest of the student in learning.

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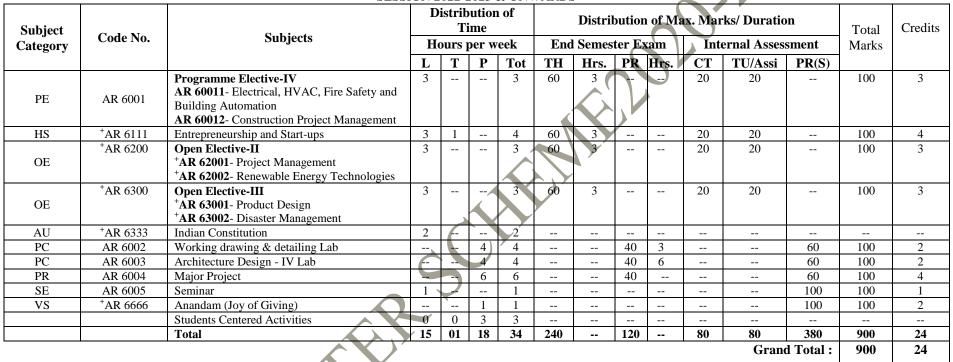
GOVERNMENT OF RAJASTHAN

BOARD OF TECHNICAL EDUCATION RAJASTHAN, JODHPUR

(SEMESTER SCHEME-2020-21)

TEACHING AND EXAMINATION SCHEME FOR DIPLOMA VI SEMESTER (ARCHITECTURE) (AR)

SESSION 2022-2023 & ONWARDS



L : Lecture
 T : Tutorial
 P : Practical
 TU/Assi : Marks for End Semester Exam for Practical
 CT : Marks for class tests (Internal Assessment)
 TU/Assi : Marks for tutorials/Assignment (Internal Assessment)

TH: Marks for End Semester Exam for Theory 8. PR(S): Marks for practical and viva (Internal Assessment)

⁺AR 6111, ⁺AR 62001, ⁺AR 62002, ⁺AR 63001, ⁺AR 63002, ⁺AR 6333 and ⁺AR 6666 are same in all branches of Engineering

Anandam (Joy of Giving): In addition to the practical of one hour every week, students will have to do activities at home and college after college hours.

Student Centered Activities include 1. Expert lectures/ practice sessions on technical topics of common interest 2. Personality development 3. Human values 4. Industrial visits 5. Art of living 6. Environmental issues 7. Quiz programs 8. Interview techniques 9. Greening and cleaning of campus 9. Disaster Management techniques etc Student Centered Activities will be graded as A, B, C & D on the basis of attendance and interest of the student in learning.