

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**

**SCHEME OF TEACHING AND EXAMINATION OF I SEM B. ARCHITECTURE (CBCS SCHEME-2018)**

S N	Subject Code	Subject Category	Title of the Subject	Teaching Scheme in Periods per Week (60 Mins)					Examination Scheme						
				Lecture	Studio		Pract/ Tutorial/ Seminars	Total	Dur (hrs)	Theory Marks	Prog. /CIE Marks	Term work Marks	Viva Marks	Total	Credits
					Core	Applied									
1	18ARC11	PC	Architectural Design-I	-	3	5	-	8	-	-	150	-	150	300	9
2	18ARC12	BS&AE	Materials and Methods in Building Construction-I	1	2	2	-	5	-	-	75	-	75	150	5
3	18ARC13	PC	Architectural Graphics-I	1	-	3	-	4	-	-	75	75	-	150	4
4	18ARC14	PC	History of Architecture - I	3	-	-	-	3	3	100	50	-	-	150	3
5	18ENG15	BS&AE	Building Structures-I	1	-	-	2	3	3	100	50	-	-	150	2
6	18ART16	PC	Basic Design & Visual Arts	-	1	3	-	4	-	-	100	-	-	100	3
7	18ARC17	PC	Model Making workshop	-	-	-	3	3	-	-	50	-	-	50	2
8	18HUM18	SEC	Communication Skills	-	-	-	2	2	-	-	50	-	-	50	1
<b>Total</b>				<b>6</b>	<b>6</b>	<b>13</b>	<b>7</b>	<b>32</b>	<b>-</b>	<b>200</b>	<b>600</b>	<b>75</b>	<b>225</b>	<b>1100</b>	<b>29</b>

ARC= Architectural Subjects      ART= Art Subjects      ENG = Engineering Subjects      HUM = Humanities Subjects.

No. of Subjects/Heads = 08

No. of Theory Examinations = 02

Progressive Marks to be awarded by the subject teacher. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks for passing: Progressive Marks 50%, Theory marks, Term work marks and Viva marks 40% in each

Subject Categories: PC: Professional Core Courses

BS&AE: Building Sciences & Applied Engineering Courses

PE: Professional Elective Courses

PAEC: Professional Ability Enhancement Courses

SEC: Skill Enhancement Courses

OE: Open Elective Courses

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**

**SCHEME OF TEACHING AND EXAMINATION OF II SEM B. ARCHITECTURE (CBCS SCHEME-2018)**

S N	Subject Code	Subject Category	Title of the Subject	Teaching Scheme in Periods per Week (60 Mins)					Examination Scheme						
				Lecture	Studio		Pract/ Tutorial/ Seminars	Total	Dur (hrs)	Theory Marks	Prog. /CIE Marks	Term work Marks	Viva Marks	Total	Credits
Core	Applied														
1	18ARC21	PC	Architectural Design- II	-	3	5	-	8	-	-	150	-	150	300	9
2	18ARC22	BS&AE	Materials and Methods in Building Construction-II	1	2	2	-	5	4	100	50	-	-	150	5
3	18ARC23	PC	Architectural Graphics-II	1	-	3	-	4	-	-	75	75	-	150	4
4	18ARC24	PC	History of Architecture-II	3	-	-	-	3	3	100	50	-	-	150	3
5	18ENG25	BS&AE	Building Structures-II	1	-	-	2	3	3	100	50	-	-	150	2
6	18ART26	PC	Basic Design and Art Appreciation	1	-	3	-	4	-	-	100	-	-	100	3
7	18ENG27	BS&AE	Site Surveying and Analysis	1	-	-	2	3	3	100	50	-	-	150	2
8	18HUM28	SEC	Kannada Bhashe - AadalithaMatthuVyavahara	-	-	-	2	2	-	-	50	-	-	50	1
<b>Total</b>				<b>8</b>	<b>5</b>	<b>13</b>	<b>6</b>	<b>32</b>	<b>-</b>	<b>400</b>	<b>575</b>	<b>75</b>	<b>150</b>	<b>1200</b>	<b>29</b>

ARC= Architectural Subjects      ART= Art Subjects      ENG = Engineering Subjects      HUM = Humanities Subjects.

No. of Subjects/Heads = 08      No. of Theory Examinations = 04

Progressive Marks to be awarded by the subject teacher.

Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks for passing: Progressive Marks 50%, Theory marks, Term work marks and Viva marks 40% in each

Subject Categories:PC: Professional Core Courses

PAEC: Professional Ability Enhancement Courses

BS&AE: Building Sciences & Applied Engineering Courses

SEC: Skill Enhancement Courses

PE: Professional Elective Courses

OE: Open Elective Courses

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**

**SCHEME OF TEACHING AND EXAMINATION OF III SEM B. ARCHITECTURE (CBCS SCHEME-2018)**

S N	Subject Code	Subject Category	Title of the Subject	Teaching Scheme in Periods per Week (60 Mins)					Examination Scheme						
				Lecture	Studio		Pract/ Tutorial/ Seminars	Total	Dur (hrs)	Theory Marks	Prog. /CIE Marks	Term work Marks	Viva Marks	Total	Credits
					Core	Applied									
1	18ARC31	PC	Architectural Design- III	-	3	5	-	8	-	-	150	-	150	300	9
2	18ARC32	BS&AE	Materials and Methods in Building Construction-III	1	2	2	-	5		-	75	-	75	150	5
3	18ARC33	BS&AE	Climatology	3	-	-	-	3	3	100	50	-	-	150	3
4	18ARC34	PC	History of Architecture-III	3	-	-	-	3	3	100	50	-	-	150	3
5	18ENG35	BS&AE	Building Structures-III	1	-	-	2	3	3	-	75	-	75	150	2
6	18ARC36	PC	Theory of Architecture-I	3	-	-	-	3	3	100	50	-	-	150	3
7	18ARC37	SEC	Computer Applications in Architecture-I	-	-	-	3	3	-	-	100	-	-	100	2
8	18ARC38	PE	Professional Elective (a): <b>Architectural</b>	3				3	-	-	50	-	-	50	2
		PE	Professional Elective(b): <b>Vernacular</b>												
		PE	Professional Elective(c): <b>Visual</b>												
		OE	Open Elective:												
<b>Total</b>				11 or 14	5	7	5 or 8	31	-	300	600	-	300	1200	29

ARC= Architectural Subjects      ART= Art Subjects      ENG = Engineering Subjects      HUM = Humanities Subjects.

No. of Subjects/Heads = 08      No. of Theory Examinations = 03

Progressive Marks to be awarded by the subject teacher. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks for passing: Progressive Marks 50%, Theory marks, Term work marks and Viva marks 40% in each

Subject Categories: PC: Professional Core Courses      BS&AE: Building Sciences & Applied Engineering Courses      PE: Professional Elective Courses  
PAEC: Professional Ability Enhancement Courses      SEC: Skill Enhancement Courses      OE: Open Elective Courses

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**

**SCHEME OF TEACHING AND EXAMINATION OF IV SEM B. ARCHITECTURE (CBCS SCHEME-2018)**

S N	Subject Code	Subject Category	Title of the Subject	Teaching Scheme in Periods per Week (60 Mins)					Examination Scheme						
				Lecture	Studio		Pract/ Tutorial/ Seminars	Total	Dur (hrs)	Theory Marks	Prog. /CIE Marks	Term work Marks	Viva Marks	Total	Credits
					Core	Applied									
1	18ARC41	PC	Architectural Design- IV	-	3	5	-	8	-	-	150		150	300	9
2	18ARC42	BS&AE	Materials and Methods in Building Construction-IV	1	2	2	-	5	4	100	50	-	-	150	5
3	18ARC43	BS&AE	Building Services-I	1	-	-	2	3	3	100	50	-	-	150	2
4	18ARC44	PC	History of Architecture-IV	3	-	-	-	3	3	100	50	-	-	150	3
5	18ENG45	BS&AE	Building Structures-IV	1	-	-	2	3	-		75	-	75	150	2
6	18ARC46	PC	Theory of Architecture-II	3	-	-	-	3	3	100	50	-	-	150	3
7	18ARC47	SEC	Computer Applications in Architecture-II	-	-	-	3	3	-	-	100	-	-	100	2
8	18ARC48	PE	Professional Elective (a): <b>Environment Responsive Architecture</b>	3				3			50			50	2
		PE	Professional Elective(b): <b>Product Design</b>												
		PE	Professional Elective(c): <b>Heritage</b>												
		OE	Open Elective:												
<b>Total</b>				<b>9 or 12</b>	<b>5</b>	<b>7</b>	<b>7 or 10</b>	<b>31</b>	<b>-</b>	<b>400</b>	<b>575</b>	<b>-</b>	<b>225</b>	<b>1200</b>	<b>28</b>

ARC= Architectural Subjects      ART= Art Subjects      ENG = Engineering Subjects      HUM = Humanities Subjects.

No. of Subjects/Heads = 08      No. of Theory Examinations = 04

Progressive Marks to be awarded by the subject teacher. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks for passing: Progressive Marks 50%, Theory marks, Term work marks and Viva marks 40% in each

Subject Categories: PC: Professional Core Courses      BS&AE: Building Sciences & Applied Engineering Courses      PE: Professional Elective Courses  
PAEC: Professional Ability Enhancement Courses      SEC: Skill Enhancement Courses      OE: Open Elective Courses

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**

**SCHEME OF TEACHING AND EXAMINATION OF V SEM B.ARCHITECTURE (CBCS SCHEME-2018)**

S N	Subject Code	Subject Category	Title of the Subject	Teaching Scheme in Periods per Week (60 Mins)					Examination Scheme						
				Lecture	Studio		Pract/ Tutorial/ Seminars	Total	Dur (hrs)	Theory Marks	Prog- /CIE Marks	Term work Marks	Viva Marks	Total	Credits
					Core	Applied									
1	18ARC51	PC	Architectural Design- V	-	3	5	-	8	-	-	150	-	150	300	9
2	18ARC52	BS&AE	Materials and Methods in Building Construction-V	2	1	2	-	5	-	-	75	-	75	150	5
3	18ARC53	BS&AE	Building Services-II	1	-	-	2	3	3	100	50	-	-	150	2
4	18ARC54	PC	History of Architecture-V	3	-	-	-	3	3	100	50	-	-	150	3
5	18ENG55	BS&AE	Building Structures-V	1	-	-	2	3	-	-	75	-	75	150	2
6	18HUM56	PAEC	Sociology and Building Economics	2	-	-	-	2	3	100	50	-	-	150	2
7	18ARC57	PC	Working Drawing I	1	3	-	-	4	-	-	100	-	-	100	3
8	18ARC58	PE	Professional Elective (a): <b>Alternative Building Technology &amp; Materials</b>	3	3	-	-	50	-	-	50	-	-	50	2
		PE	Professional Elective(b): <b>Digital</b>												
		PE	Professional Elective(c):: <b>Architectural Lighting Design</b>												
		OE	Open Elective												
Total				10 or 13	7	7	4 or 7	31	-	300	600	-	300	1200	28

ARC= Architectural Subjects      ART= Art Subjects      ENG = Engineering Subjects      HUM = Humanities Subjects.

No. of Subjects/Heads = 08      No. of Theory Examinations = 03

Progressive Marks to be awarded by the subject teacher. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks for passing: Progressive Marks 50%, Theory marks, Term work marks and Viva marks 40% in each

Subject Categories: PC: Professional Core Courses      BS&AE: Building Sciences & Applied Engineering Courses      PE: Professional Elective Courses  
PAEC: Professional Ability Enhancement Courses      SEC: Skill Enhancement Courses      OE: Open Elective Courses

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**

**SCHEME OF TEACHING AND EXAMINATION OF VI SEM B.ARCHITECTURE (CBCS SCHEME-2018)**

S N	Subject Code	Subject Category	Title of the Subject	Teaching Scheme in Periods per Week (60 Mins)					Examination Scheme						
				Lecture	Studio		Pract/ Tutorial/ Seminars	Total	Dur (hrs)	Theory Marks	Prog- /CIE Marks	Term work Marks	Viva Marks	Total	Credits
					Core	Applied									
1	18ARC61	PC	Architectural Design-VI	-	3	5	-	8	-	-	150	-	150	300	9
2	18ARC62	BS&AE	Materials and Methods in Building Construction-VI	2	1	2	-	5	4	100	50	-	-	150	5
3	18ARC63	BS&AE	Building Services-III	3	-	-	-	3	3	100	50	-	-	150	2
4	18ARC64	PE	Contemporary Architecture	3	-	-	-	3	3	100	50	-	-	150	3
5	18ENG65	BS&AE	Building Structures-VI	1	-	-	2	3	-	-	75	-	75	150	2
6	18ARC66	PC	Landscape Architecture	1	-	-	2	3	3	100	50	-	-	150	3
7	18ARC67	PC	Working Drawing II	1	3	-	-	4	-	-	100	-	-	100	3
8	18ARC68	PE	Professional Elective (a): <b>Culture &amp; Built</b>	3				3	-	-	50	-	-	50	2
		PE	Professional Elective(b): <b>Geographical Information System</b>												
		PE	Professional Elective(c): <b>Design of High-Rise Buildings</b>												
		OE	Open Elective:												
9	18ARC69		Study Tour	-	-	-	-	-	-	-	50	-	-	50	1
<b>Total</b>				<b>11or14</b>	<b>7</b>	<b>7</b>	<b>4 or 7</b>	<b>32</b>	<b>-</b>	<b>400</b>	<b>625</b>	<b>-</b>	<b>225</b>	<b>1250</b>	<b>30</b>

ARC= Architectural Subjects      ART= Art Subjects      ENG = Engineering Subjects      HUM = Humanities Subjects.

No. of Subjects/Heads = 09      No. of Theory Examinations = 04

Progressive Marks to be awarded by the subject teacher. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks for passing: Progressive Marks 50%, Theory marks, Term work marks and Viva marks 40% in each

Subject Categories: PC: Professional Core Courses      BS&AE: Building Sciences & Applied Engineering Courses      PE: Professional Elective Courses  
PAEC: Professional Ability Enhancement Courses      SEC: Skill Enhancement Courses      OE: Open Elective Courses

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**

**SCHEME OF TEACHING AND EXAMINATION OF VII SEM B.ARCHITECTURE (CBCS SCHEME-2018)**

S N	Subject Code	Subject Category	Title of the Subject	Teaching Scheme in Periods per Week (60 Mins)					Examination Scheme						
				Lecture	Studio		Pract/ Tutorial/ Seminars	Total	Dur (hrs)	Theory Marks	Prog. /CIE Marks	Term work Marks	Viva Marks	Total	Credits
Core	Applied														
1	18ARC71	PC	Architectural Design- VII	-	5	5	-	10	-	-	150	-	150	300	11
2	18ARC72	BS&AE	Materials and Methods in Building Construction-VII	1	-	3	-	4	-	-	75	-	75	150	4
3	18ARC73	BS&AE	Building Services-IV	3	-	-	-	3	3	100	50	-	-	150	2
4	18ENG74	PC	Specification, Quantity and Costing of Buildings	1	-	-	2	3	3	100	50	-	-	150	2
5	18ARC75	PC	Urban Design	3	-	-	-	3	3	100	50	-	-	150	3
6	18ARC76	PE	Interior Design	1	3	-	-	4	-	-	100	-	-	100	3
7	18ARC77	PE	Professional Elective (a): <b>Craft in Architecture</b>	3	3	3	-	-	50	-	-	50	-	50	2
		PE	Professional Elective(b): <b>Architectural Writings &amp; Journalism</b>												
		PE	Professional Elective(c): <b>Biomimicry</b>												
		OE	Open Elective:												
<b>Total</b>				<b>9 or 12</b>	<b>8</b>	<b>8</b>	<b>2 or 5</b>	<b>30</b>	<b>-</b>	<b>300</b>	<b>525</b>	<b>-</b>	<b>225</b>	<b>1050</b>	<b>27</b>

ARC= Architectural Subjects      ART= Art Subjects      ENG = Engineering Subjects      HUM = Humanities Subjects.

No. of Subjects/Heads = 07      No. of Theory Examinations = 03

Progressive Marks to be awarded by the subject teacher. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks for passing: Progressive Marks 50%, Theory marks, Term work marks and Viva marks 40% in each

Subject Categories: PC: Professional Core Courses      BS&AE: Building Sciences & Applied Engineering Courses      PE: Professional Elective Courses  
PAEC: Professional Ability Enhancement Courses      SEC: Skill Enhancement Courses      OE: Open Elective Courses

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**

**SCHEME OF TEACHING AND EXAMINATION OF VIII SEM B.ARCHITECTURE (CBCS SCHEME-2018)**

S N	Subject Code	Subject Category	Title of the Subject	Teaching Scheme in Periods per Week (60 Mins)					Examination Scheme						Credits
				Lecture	Studio		Pract/ Tutorial/ Seminars	Total	Dur (hrs)	Theory Marks	Prog. /CIE Marks	Term work Marks	Viva Marks	Total	
					Core	Applied									
1	18ARC81	PC	Architectural Design- VIII	-	5	5	-	10	-	-	150	-	150	300	11
2	18ARC82	BS&AE	Materials and Methods in Building Construction-VIII	1	-	3	-	4	4	100	50	-	-	150	4
3	18ARC83	PAEC	Thesis Seminar	-	-	-	3	3	-	-	50	-	-	50	2
4	18ARC84	PAEC	Professional Practice	3	-	-	-	3	3	100	50	-	-	150	2
5	18ENG85	PAEC	Construction and Project Management	1	-	-	2	3	3	100	50	-	-	150	2
6	18ARC86	PC	Urban Planning	3	-	-	-	3	3	100	50	-	-	150	2
7	18HUM87	PAEC	Constitutional Law	2	-	-	-	2	-	-	50	-	-	50	1
8	18ARC88	PE	Professional Elective (a): <b>Research Methods</b>	3				3	-	-	50	-	-	50	2
		PE	Professional Elective(b): <b>Principles of Real Estate Development</b>												
		PE	Professional Elective(c): <b>Adaptive Re-use of</b>												
		OE	Open Elective:												
<b>Total</b>				10or13	5	8	5 or 8	31	-	400	500	-	150	1050	26

ARC= Architectural Subjects      ART= Art Subjects      ENG = Engineering Subjects      HUM = Humanities Subjects.

No. of Subjects/Heads = 08      No. of Theory Examinations = 04

Progressive Marks to be awarded by the subject teacher. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks for passing: Progressive Marks 50%, Theory marks, Term work marks and Viva marks 40% in each

Subject Categories: PC: Professional Core Courses      BS&AE: Building Sciences & Applied Engineering Courses      PE: Professional Elective Courses  
PAEC: Professional Ability Enhancement Courses      SEC: Skill Enhancement Courses      OE: Open Elective Courses

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**

**SCHEME OF TEACHING AND EXAMINATION OF IX SEM B.ARCHITECTURE (CBCS SCHEME-2018)**

S N	Subject Code	Subject Category	Title of the Subject	Duration					Examination Scheme						
									Dur (hrs)	Theory Marks	Prog. /CIE Marks	Term work Marks	Viva Marks	Total	Credits
1	18ARC91	PAEC	Professional Training	16 Weeks*					-	-	50	-	300	350	18
Total				-	-	-	-	-	-	-	50	-	300	350	18
ARC= Architectural Subjects      ART= Art Subjects      ENG = Engineering Subjects      HUM = Humanities Subjects.															
No. of Subjects/Heads = 01      No. of Theory Examinations = Nil															
Progressive Marks to be awarded by the subject teacher.															
Minimum Marks for passing: Progressive Marks 50%, Theory marks, Term work marks and Viva marks 40% in each															
Subject Categories:PC: Professional Core Courses      BS&AE: Building Sciences & Applied Engineering Courses      PE: Professional Elective Courses PAEC: Professional Ability Enhancement Courses      SEC: Skill Enhancement Courses      OE: Open Elective Courses															
* The commencement date of Professional Training shall be the date of commencement of the semester as notified by the University.															

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**

**SCHEME OF TEACHING AND EXAMINATION OF X SEM B.ARCHITECTURE (CBCS SCHEME-2018)**

S N	Subject Code	Subject Category	Title of the Subject	Teaching Scheme in Periods per Week (60 Mins)					Examination Scheme						
				Lecture	Studio		Pract/ Tutorial/ Seminars	Total	Dur (hrs)	Theory Marks	Prog. /CIE Marks	Term work Marks	Viva Marks	Total	Credits
					Core	Applied									
1	18ARC101	PC	Architectural Design Project [Thesis]	-	7	7	-	14	-	-	200	-	300	500	16
Total				-	7	7	-	14	-	-	200	-	300	500	16
ARC= Architectural Subjects      ART= Art Subjects      ENG = Engineering Subjects      HUM = Humanities Subjects.															
No. of Subjects/Heads = 01      No. of Theory Examinations = Nil															
Progressive Marks to be awarded by the subject teacher.The Viva Voce examination shall be conducted jointly by one internal & two external examiners appointed by the University.															
Minimum Marks for passing: Progressive Marks 50%, Theory marks, Term work marks and Viva marks 40% in each															
Subject Categories:PC: Professional Core Courses      BS&AE: Building Sciences & Applied Engineering Courses      PE: Professional Elective Courses PAEC: Professional Ability Enhancement Courses      SEC: Skill Enhancement Courses      OE: Open Elective Courses															