Chhattisgarh Swami Vivekanand Technical University, Bhilai

Diploma in Architecture (COA)
Semester – I

Scheme of Studies:

S.No.	Board of Study	Course Code	Course Titles	Scheme of Studies (Hours/Week)			
				L	P	T	Credit L+T+(P/2)
1	Humanities	2016111 (046)	Communication Skills	2	-	1	3
2	Architecture	2016112 (016)	Visual Art	1	-	-	1
3	Architecture	2016113 (016)	Graphics	1	-	-	1
4	Computer Science and Engineering	2016114 (022)	Computer Fundamentals & Applications	2	-	-	2
5	Applied Science	2016115 (014)	Mathematics-I	2	-	1	3
6	Architecture	2016121 (016)	Visual Art (Lab)	-	5	-	2.5
7	Architecture	2016122 (016)	Graphics (Lab)	-	5	-	2.5
8	Architecture	2016123 (016)	Architectural Workshop	-	4	-	2
9	Computer Science and Engineering	2016124 (022)	Computer Fundamentals & Applications (Lab)	-	4	-	2
10	Humanities	2016125 (046)	Seminar & Technical Presentation (Listening, Reading & Speaking) Skills	-	2	-	1
11	-	-	Library	-	2	-	-
12	-	-	Co-curricular & Academic Activity Societies	-	2	-	-
Total				**08**	**24**	**02**	**20**

L- Lecture,   **T-** Tutorial,   **P-** Practical,

Lecture (L)→ CL Classroom Instruction (Includes different instructional Strategies i.e. Lecture and others.)

Practical (P)→ Laboratory Instruction (Includes practical performances in Laboratory workshop, field or other locations using different instructional strategies).

Tutorial (T)→ Includes sessional work (SW) (assignment, seminar, mini project etc), Self Learning (SL).

Chhattisgarh Swami Vivekanand Technical University, Bhilai

Diploma in Architecture (COA)
Semester – I

Scheme of Examination:

S.No.	Board of Study	Course Code	Course Titles	Scheme of Examination					Total Marks
				Theory			Practical		
				ESE	CT	TA	ESE	TA	
1	Humanities	2016111 (046)	Communication Skills	70	20	30	-	-	120
2	Architecture	2016112 (016)	Visual Art	70	20	30	-	-	120
3	Architecture	2016113 (016)	Graphics	70	20	30	-	-	120
4	Computer Science and Engineering	2016114 (022)	Computer Fundamentals & Applications	70	20	30	-	-	120
5	Applied Science	2016115 (014)	Mathematics-I	70	20	30	-	-	120
6	Architecture	2016121 (016)	Visual Art (Lab)	-	-	-	30	60	90
7	Architecture	2016122 (016)	Graphics (Lab)	-	-	-	30	60	90
8	Architecture	2016123 (016)	Architectural Workshop	-	-	-	30	60	90
9	Computer Science and Engineering	2016124 (022)	Computer Fundamentals & Applications (Lab)	-	-	-	30	50	80
10	Humanities	2016125 (046)	Seminar & Technical Presentation (Listening, Reading & Speaking) Skills	-	-	-	-	50	50
Total				350	100	150	120	280	1000

ESE: End of semester exam   **CT:** Class Test   **TA:** Teachers Assessment

Note: - i. TA in Theory includes Sessional work (SW) and Attendance (ATT) with weightage of 70% and 30% weightage of total respectively.

ii. TA in Practical includes performance of PRA, PDA and Viva-voce with weightage of 50%, 40% and 10% weightage of total respectively.

iii. 85% attendance is essential in theory & Practical classes to appear in examination.

Legend: - PRA: Process Assessment, PDA: Product Assessment.

Chhattisgarh Swami Vivekanand Technical University, Bhilai

Diploma in Architecture (COA)
Semester – II

Scheme of Studies:

S.No.	Board of Study	Course Code	Course Titles	Scheme of Studies (Hours/Week)			
				L	P	T	Credit L+T+(P/2)
1	Architecture	2016211 (016)	Building Design Fundamental	1	-	1	2
2	Architecture	2016212 (016)	Perspective and Sciography	1	-	1	2
3	Architecture	2016213 (016)	History of Architecture	1	-	1	2
4	Architecture	2016214 (016)	Principles of Architecture	2	-	1	3
5	Applied Science	2016215 (014)	Mathematics-II	2	-	1	3
6	Architecture	2016221 (016)	Building Design Fundamental (Lab)	-	4	-	2
7	Architecture	2016222 (016)	Perspective and Sciography (Lab)	-	4	-	2
8	Architecture	2016223 (016)	History of Architecture (Lab)	-	2	-	1
9	Architecture	2016224 (016)	Computer Aided Design-2D (Lab)	-	4	-	2
10	Humanities	2016225 (046)	Seminar & Technical Presentation (Personality Development & Leadership) Skills	-	2	-	1
11	-	-	Library	-	2	-	-
12	-	-	Co-curricular & Academic Activity Societies	-	2	-	-
Total				**07**	**20**	**05**	**20**

L- Lecture,   **T-** Tutorial,   **P-** Practical,

Lecture (L)→ CL Classroom Instruction (Includes different instructional Strategies i.e. Lecture and others.)

Practical (P)→ Laboratory Instruction (Includes practical performances in Laboratory workshop, field or other locations using different instructional strategies).

Tutorial (T)→ Includes sessional work (SW) (assignment, seminar, mini project etc), Self Learning (SL).

Chhattisgarh Swami Vivekanand Technical University, Bhilai

Diploma in Architecture (COA)
Semester – II

Scheme of Examination:

Session-2022

S. No.	Board of Study	Course Code	Course Titles	Scheme of Examination					Total Marks
				Theory			Practical		
				ESE	CT	TA	ESE	TA	
1	Architecture	2016211 (016)	Building Design Fundamental	70	20	30	-	-	120
2	Architecture	2016212 (016)	Perspective and Sciography	70	20	30	-	-	120
3	Architecture	2016213 (016)	History of Architecture	70	20	30	-	-	120
4	Architecture	2016214 (016)	Principles of Architecture	70	20	30	-	-	120
5	Applied Science	2016215 (014)	Mathematics-II	70	20	30	-	-	120
6	Architecture	2016221 (016)	Building Design Fundamental (Lab)	-	-	-	30	50	80
7	Architecture	2016222 (016)	Perspective and Sciography (Lab)	-	-	-	30	50	80
8	Architecture	2016223 (016)	History of Architecture (Lab)	-	-	-	30	50	80
9	Architecture	2016224 (016)	Computer Aided Design-2D (Lab)	-	-	-	50	50	100
10	Humanities	2016225 (046)	Seminar & Technical Presentation (Personality Development & Leadership) Skills	-	-	-	-	60	60
Total				**350**	**100**	**150**	**140**	**260**	**1000**

ESE: End of semester exam   **CT:** Class Test   **TA:** Teachers Assessment

Note: - i. TA in Theory includes Sessional work (SW) and Attendance (ATT) with weightage of 70% and 30% weightage of total respectively.

ii. TA in Practical includes performance of PRA, PDA and Viva-voce with weightage of 50%, 40% and 10% weightage of total respectively.

iii. 85% attendance is essential in theory & Practical classes to appear in examination.

Legend: - PRA: Process Assessment, PDA: Product Assessment.

Chhattisgarh Swami Vivekanand Technical University, Bhilai

Diploma in Architecture (COA)
Semester – III

Scheme of Studies:

S. No	Board of Study	Course Code	Course Titles	Scheme of Studies (Hours/Week)			
				L	P	T	Credit L+T+(P/2)
1	Architecture	2016311 (016)	Architectural Design-Residential	2	-	1	3
2	Architecture	2016312 (016)	Building Construction-I	1	-	1	2
3	Civil Engineering	2016313 (020)	Environmental Engineering and Sustainable Development	2	-	1	0## (Audit Course)
4	Architecture	2016314 (016)	Site Surveying and Measurements	2	-	1	3
5	Architecture	2016315 (014)	Building Material	3	-	1	4
6	Architecture	2016321 (016)	Internship Presentation (Arch)-I (Lab)#	-	-	-	2##
7	Architecture	2016322 (016)	Architectural Design-Residential (Lab)	-	4	-	2
8	Architecture	2016323 (016)	Building Construction-I (Lab)	-	4	-	2
9	Architecture	2016324 (016)	Site Surveying and Measurements (Lab)	-	2	-	1
10	Architecture	2016325 (016)	Architecture Appreciation (Lab)	-	2	-	1
11	Humanities	-	Health, Hygiene and Yoga	-	2	-	-
12	-	-	Library	-	2	-	-
Total				**10**	**16**	**05**	**20**

L- Lecture, **T-** Tutorial, **P-** Practical,

Internship Presentation (Arch)–I Lab (3-4 Weeks) after 2nd semester (Summer Internship). The evaluation will be done in 3rd semester.

As per MODEL CURRICULUM FOR DIPLOMA COURSES IN ENGINEERING & TECHNOLOGY 2019 of AICTE.

Lecture (L)→ CL Classroom Instruction (Includes different instructional Strategies i.e. Lecture and others).

Practical (P)→ Laboratory Instruction (Includes practical performances in Laboratory workshop, field or other locations using different instructional strategies).

Tutorial (T)→ Includes sessional work (SW) (assignment, seminar, mini project etc), Self Learning (SL).

Chhattisgarh Swami Vivekanand Technical University, Bhilai

Diploma in Architecture (COA)
Semester – III

Scheme of Examination:

S. No	Board of Study	Course Code	Course Titles	Scheme of Examination					Total Marks
				Theory			Practical		
				ESE	CT	TA	ESE	TA	
1	Architecture	2016311 (016)	Architectural Design-Residential	70*	20	30	-	-	120
2	Architecture	2016312 (016)	Building Construction-I	70**	20	30	-	-	120
3	Civil Engineering	2016313 (020)	Environmental Engineering and Sustainable Development	70	20	30	-	-	120
4	Architecture	2016314 (016)	Site Surveying and Measurements	70	20	30	-	-	120
5	Architecture	2016315 (014)	Building Material	70	20	30	-	-	120
6	Architecture	2016321 (016)	Internship Presentation (Arch)-I (Lab)	-	-	-	30	50	80
7	Architecture	2016322 (016)	Architectural Design-Residential (Lab)	-	-	-	30	50	80
8	Architecture	2016323 (016)	Building Construction-I (Lab)	-	-	-	30	50	80
9	Architecture	2016324 (016)	Site Surveying and Measurements (Lab)	-	-	-	30	50	80
10	Architecture	2016325 (016)	Architecture Appreciation (Lab)	-	-	-	30	50	80
Total				**350**	**100**	**150**	**150**	**250**	**1000**

ESE: End of semester exam   **CT:** Class Test   **TA:** Teachers Assessment

*Examination Hour – 6 Hour, **Examination Hour – 4 Hour

Note: - i. TA in Theory includes Sessional work (SW) and Attendance (ATT) with weightage of 70% and 30% weightage of total respectively.

ii. TA in Practical includes performance of PRA, PDA and Viva-voce with weightage of 50%, 40% and 10% weightage of total respectively.

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