

Annasaheb Dange College of Engineering and Technology, Ashta, Sangli.

Department of Civil Engineering

Class - B. E.

Academic Year 2017-18

List of courses offered

Sr. No.	Course code	Course name
1	CV401	Design of Concrete Structures-I
2	CV402	Quantity Survey and Valuation
3	CV403	Earthquake Engineering
4	CV404	Project Management & Construction Equipments
5	CV405	Elective-I
6	CV406	Project Work
7	CV409	Transportation Engineering-II
8	CV410	Water Resources Engineering-II
9	CV411	Design of Concrete Structures-II
10	CV412	Elective-II
11	CV413	Elective-III
12	CV407	Structural Design and Drawing - II
13	CV408	Project Work

Class - T. E.

Academic Year 2017-18

List of courses offered

Sr. No.	Course code	Course name
14	CV301	Water Resource Engineering-I
15	CV302	Design of Steel Structures
16	CV303	Environmental Engineering-I
17	CV304	Geotechnical Engineering-I
18	CV305	Transportation Engineering-I
19	CV306	Building Planning & Design
20	CV307	Theory of Structures
21	CV308	Geotechnical Engineering-II
22	CV309	Engineering Management
23	CV310	Engineering Geology

24	CV311	Environment Engineering-II
25	CV312	Structural Design and Drawing - I
26	CV313	Seminar
27	CV314	Field Training

Class - S. Y.

Academic Year 2017-18

List of courses offered

Sr. No.	Course code	Course name
28	CV201	Engineering Mathematics – III
29	CV202	Surveying-I
30	CV203	Strength of Material -I
31	CV204	Fluid Mechanics -I
32	CV205	Building Constructions & MATERIALS
33	CV206	Numerical Methods
34	CV207	Structural Mechanics
35	CV208	Surveying -II
36	CV209	Concrete Technology
37	CV210	Fluid Mechanics-II
38	CV211	Building Design & Drawing
39	CV212	Computer Aided Drawing

Class - F. Y. B. Tech

Academic Year 2017-18

List of courses offered

Sr. No.	Course code	Course name
40	0BSBS101	Applied Physics
41	0BSBS102	Applied Mathematics I
42	0BSES103	Basic Electrical Engineering
43	0BSES104	Basic Civil Engineering
44	0BSES105	Engineering Graphics
45	0BSHS106	Profesional Communication
46	0BSBS107	Applied Mathematics I Tutorial
47	0BSES151	Workshop Practice I

48	0BSBS152	Applied physics Laboratory
49	0BSES153	Basic Electrical Engineering Laboratory
50	0BSES154	Basic Civil Engineering Laboratory
51	0BSES155	Engineering Graphics Laboratory
52	0BSHS156	Profesional Communication Laboratory
53	0BSBS108	Applied Chemistry
54	0BSBS113	Applied Mathematics II
55	0BSES109	Basic Electronics Engineering
56	0BSES110	Engineering Mechanics
57	0BSES111	Basic Mechanical Engineering
58	0BSES112	Computer Programming
59	0BSBS114	Applied Mathematics-II Tutorial
60	0BSES157	Basic Electronics Engineering laboratory
61	0BSBS158	Applied Chemistry laboratory
62	0BSES159	Engineering Mechanics laboratory
63	0BSES160	Basic Mechanical Engineering laboratory
64	0BSES161	Computer Programming laboratory

Class - F. Y. M. Tech

Academic Year 2017-18

List of courses offered

Sr. No.	Course code	Course name
65	0CVSE501	Theory of Easticity and Plasticity
66	0CVSE502	Advanced Structural Analysis
67	0CVSE503	Advanced Design of Concrete Structure
68	0CVSE504	Structural Dynamics
69	0CVSE50*	Program Elective -I
70	0CVSE509	Research Methodology
71	0CVSE551	Advanced Design of Concrete Structure Laboratory
72	0CVSE552	Sooftware Apllication Lab
73	0CVSE553	Seminar I
74	0CVSE510	Theory of Plates and Shell
75	0CVSE511	Finite Element Method

76	0CVSE512	Design of Earthquake Resisting Structures
77	0CVSE513	Advanced Design of steel structures
78	0CVSE51*	Program Elective -II
79	0CVSE518	Structural Audit
80	0CVSE554	Structural Laboratory
81	0CVSE555	Seminar-II

Annasaheb Dange College of Engineering and Technology, Ashta, Sangli.

Department of Civil Engineering

Class - S. Y. M. Tech

Academic Year 2017-18

List of courses offered

Sr. No.	Course code	Course name
82	0CVSE651	Industrial Training Assessment
83	0CVSE652	Dissertation Phase-I
84	0CVSE653	Dissertation Phase-II
85	0CVSE654	Dissertation Phase-III
86	0CVSE655	Dissertation Phase-IV




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 Annasaheb Dange College of
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Annasaheb Dange College of Engineering and Technology, Ashta, Sangli.

Department of Civil Engineering

Class - B. E.

Academic Year 2018-19

List of courses offered

Sr. No.	Course code	Course name
1	CV401	Design of Concrete Structures-I
2	CV402	Quantity Survey and Valuation
3	CV403	Earthquake Engineering
4	CV404	Project Management & Construction Equipments
5	CV405	Elective-I
6	CV406	Project Work
7	CV409	Transportation Engineering-II
8	CV410	Water Resources Engineering-II
9	CV411	Design of Concrete Structures-II
10	CV412	Elective-II
11	CV413	Elective-III
12	CV407	Structural Design and Drawing - II
13	CV408	Project Work

Class - T.E.

Academic Year 2018-19

List of courses offered

Sr. No.	Course code	Course name
14	CV301	Water Resource Engineering-I
15	CV302	Design of Steel Structures
16	CV303	Environmental Engineering-I
17	CV304	Geotechnical Engineering-I
18	CV305	Transportation Engineering-I
19	CV306	Building Planning & Design
20	CV307	Theory of Structures
21	CV308	Geotechnical Engineering-II
22	CV309	Engineering Management
23	CV310	Engineering Geology
24	CV311	Environment Engineering-II
25	CV312	Structural Design and Drawing - I

26	CV313	Seminar
27	CV314	Field Training

Class - S. Y.

Academic Year 2018-19

List of courses offered

Sr. No.	Course code	Course name
28	0CVBS201	Applied mathematics -III
29	0CVPC202	Surveying
30	0CVPC203	Fluid Mechanics
31	0CVPC204	Strength of Materials
32	0CVPC205	Building Construction & Materials
33	0CVPC251	Surveying Laboratory
34	0CVPC252	Fluid mechanics Laboratory
35	0CVPC253	Strength of Materials Laboratory
36	0CVPC254	C Programming Laboratory
37	0CVPC255	Building Construction & Materials Laboratory
38	0CVAC256	Introduction to Psychology
39	0CVPC206	Engineering Management
40	0CVPC207	Structural Analysis
41	0CVPC208	Advanced Surveying
42	0CVPC209	Building Design & Drawing
43	0CVPC210	Concrete Technology
44	0CVPC211	Environmental Studies
45	0CVAC257	General Proficiency Laboratory
46	0CVAC258	Advanced Surveying Laboratory
47	0CVAC259	Building Design & Drawing Laboratory
48	0CVAC260	Concrete Technology Laboratory
49	0CVAC261	CAD Practice Laboratory

Class - F. Y. B. Tech

Academic Year 2018-19

List of courses offered

Sr. No.	Course code	Course name
50	0BSBS101	Applied Physics
51	0BSBS102	Applied Mathematics I

52	0BSES103	Basic Electrical Engineering
53	0BSES104	Basic Civil Engineering
54	0BSES105	Engineering Graphics
55	0BSHS106	Profesional Communication
56	0BSBS107	Applied Mathematics I Tutorial
57	0BSES151	Workshop Practice I
58	0BSBS152	Applied physics Laboratory
59	0BSES153	Basic Electrical Engineering Laboratory
60	0BSES154	Basic Civil Engineering Laboratory
61	0BSES155	Engineering Graphics Laboratory
62	0BSHS156	Profesional Communication Laboratory
63	0BSBS108	Applied Chemistry
64	0BSBS113	Applied Mathematics II
65	0BSES109	Basic Electronics Engineering
66	0BSES110	Engineering Mechanics
67	0BSES111	Basic Mechanical Engineering
68	0BSES112	Computer Programming
69	0BSBS114	Applied Mathematics-II Tutorial
70	0BSES157	Basic Electronics Engineering laboratory
71	0BSBS158	Applied Chemistry laboratory
72	0BSES159	Engineering Mechanics laboratory
73	0BSES160	Basic Mechanical Engineering laboratory
74	0BSES161	Computer Programming laboratory

Class - F. Y. M. Tech

Academic Year 2018-19

List of courses offered

Sr. No.	Course code	Course name
75	0CVSE501	Theory of Elasticity and Plasticity
76	0CVSE502	Advanced Structural Analysis
77	0CVSE503	Advanced Design of Concrete Structure
78	0CVSE504	Structural Dynamics
79	0CVSE50*	Program Elective -I
80	0CVSE509	Research Methodology
81	0CVSE551	Advanced Design of Concrete Structure Laboratory

82	0CVSE552	Software Application Lab
83	0CVSE553	Seminar I
84	0CVSE510	Theory of Plates and Shell
85	0CVSE511	Finite Element Method
86	0CVSE512	Design of Earthquake Resisting Structures
87	0CVSE513	Advanced Design of steel structures
88	0CVSE51*	Program Elective -II
89	0CVSE518	Structural Audit
90	0CVSE554	Structural Laboratory
91	0CVSE555	Seminar-II

Class - S. Y. M. Tech

Academic Year 2018-19

List of courses offered

Sr. No.	Course code	Course name
92	0CVSE651	Industrial Training Assessment
93	0CVSE652	Dissertation Phase-I
94	0CVSE653	Dissertation Phase-II
95	0CVSE654	Dissertation Phase-III
96	0CVSE655	Dissertation Phase-IV




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Annasaheb Dange College of Engineering and Technology, Ashta, Sangli.

Department of Civil Engineering

Class - B. E.

Academic Year 2019-20

List of courses offered

Sr. No.	Course code	Course name
1	CV401	Design of Concrete Structures-I
2	CV402	Quantity Survey and Valuation
3	CV403	Earthquake Engineering
4	CV404	Project Management & Construction Equipments
5	CV405	Elective-I
6	CV406	Project Work
7	CV409	Transportation Engineering-II
8	CV410	Water Resources Engineering-II
9	CV411	Design of Concrete Structures-II
10	CV412	Elective-II
11	CV413	Elective-III
12	CV407	Structural Design and Drawing - II
13	CV408	Project Work

Class - T.E.

Academic Year 2019-20

List of courses offered

Sr. No.	Course code	Course name
14	0CVPC301	Design of Steel Structures
15	0CVPC302	Soil Mechanics
16	0CVPC303	Water Supply Engineering
17	0CVPC304	Engineering Geology
18	0CVPC305	Infrastructure Engineering
19	0CVPC351	Soil Mechanics Laboratory
20	0CVPC352	Water Supply Engineering Laboratory
21	0CVPC353	Engineering Geology Laboratory
22	0CVPC354	Infrastructure Engineering Laboratory
23	0CVPC355	Building Planning & Drawing Laboratory
24	0CVAC306	Professional Lectures & Skill Development
25	0CVPC307	Theory of Structure

26	0CVPC308	Foundation Engineering
27	0CVPC309	Waste Treatment & Pollution Control
28	0CVPC310	Water Resources Engineering
29	0CVAC***	Program Elective I
30	0CVPC357	Waste Treatment & Pollution Control Laboratory
31	0CVPC***	Program Elective I Laboratory
32	0CVPC358	Mini Project I (SDD I)
33	0CVPC359	Self Study
34	0CVPC360	Soft Computing Skills in Civil Engineering - I

Class - S. Y.

Academic Year 2019-20

List of courses offered

Sr. No.	Course code	Course name
35	0CVBS201	Applied mathematics -III
36	0CVPC202	Surveying
37	0CVPC203	Fluid Mechanics
38	0CVPC204	Strength of Materials
39	0CVPC205	Building Construction & Materials
40	0CVPC251	Surveying Laboratory
41	0CVPC252	Fluid mechanics Laboratory
42	0CVPC253	Strength of Materials Laboratory
43	0CVPC254	C Programming Laboratory
44	0CVPC255	Building Construction & Materials Laboratory
45	0CVAC256	Introduction to Psychology
46	0CVPC206	Engineering Management
47	0CVPC207	Structural Analysis
48	0CVPC208	Advanced Surveying
49	0CVPC209	Building Design & Drawing
50	0CVPC210	Concrete Technology
51	0CVPC211	Environmental Studies
52	0CVAC257	General Proficiency Laboratory
53	0CVAC258	Advanced Surveying Laboratory
54	0CVAC259	Building Design & Drawing Laboratory

55	0CVAC260	Concrete Technology Laboratory
56	0CVAC261	CAD Practice Laboratory

Class - F. Y. B. Tech

Academic Year 2019-20

List of courses offered

Sr. No.	Course code	Course name
57	1CVBS101	Applied Physics
58	1CVBS102	Applied Mathematics I
59	1CVES103	Fundamentals of Civil Engineering
60	1CVES104	Engineering Graphics
61	1CVHS105	Professional Communication
62	1CVBS151	Applied Physics Laboratory
63	1CVES152	Fundamentals of Civil Engineering Laboratory
64	1CVES153	Engineering Graphics Laboratory
65	1CVHS154	Professional Ethics and Behavioral Science
66	1CVBS106	Applied Chemistry
67	1CVBS107	Applied Mathematics -II
68	1CVES108	Applied Mechanics
69	1CVES109	Basic Electrical and Electronics Engineering
70	1CVES110	Computer Programming in C
71	1CVBS156	Applied Chemistry Laboratory
72	1CVES157	Applied Mechanics Laboratory
73	1CVES158	Basic Electrical and Electronics Engineering Laboratory
74	1CVES159	Computer Programming in C Laboratory
75	1CVES160	Workshop Practice

Class - F. Y. M. Tech

Academic Year 2019-20

List of courses offered

Sr. No.	Course code	Course name
76	0CVSE501	Theory of Elasticity and Plasticity
77	0CVSE502	Advanced Structural Analysis
78	0CVSE503	Advanced Design of Concrete Structure
79	0CVSE504	Structural Dynamics

80	0CVSE50*	Program Elective -I
81	0CVSE509	Research Methodology
82	0CVSE551	Advanced Design of Concrete Structure Laboratory
83	0CVSE552	Software Application Lab
84	0CVSE553	Seminar I
85	0CVSE510	Theory of Plates and Shell
86	0CVSE511	Finite Element Method
87	0CVSE512	Design of Earthquake Resisting Structures
88	0CVSE513	Advanced Design of steel structures
89	0CVSE51*	Program Elective -II
90	0CVSE518	Structural Audit
91	0CVSE554	Structural Laboratory
92	0CVSE555	Seminar-II

Class - S. Y. M. Tech

Academic Year 2019-20

List of courses offered

Sr. No.	Course code	Course name
93	0CVSE651	Industrial Training Assessment
94	0CVSE652	Dissertation Phase-I
95	0CVSE653	Dissertation Phase-II
96	0CVSE654	Dissertation Phase-III
97	0CVSE655	Dissertation Phase-IV




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Department of Civil Engineering

Class - B. E.

Academic Year 2020-21

List of courses offered

Sr. No.	Course code	Course name
1	0CVPC401	Estimating & Costing
2	0CVPC402	Design of Concrete Structures I
3	0CVPC403	Earthquake Resistant Structures
4	0CVPC***	Program Elective II
5	0CVPC***	Open Elective
6	0CVPC451	Estimating & Costing Laboratory
7	0CVPC452	General Proficiency Laboratory II
8	0CVPC453	Soft Computing Skills in Civil Engineering II
9	0CVPC455	Project Phase I
10	0CVPC421	Design of Concrete Structures II
11	0CVPC422	Project Management
12	0CVPC423	Entrepreneurship
13	0CVPC4**	Program Elective III
14	0CVPC457	Entrepreneurship Laboratory
15	0CVPC4**	Program Elective II Laboratory
16	0CVPC458	Mini Project II (SDD II) Laboratory
17	0CVPC459	Project Phase II Laboratory
18	0CVPC460	Stress Managaement

Class - T.Y.

Academic Year 2020-21

List of courses offered

Sr. No.	Course code	Course name
19	0CVPC301	Design of Steel Structures
20	0CVPC302	Soil Mechanics
21	0CVPC303	Water Supply Engineering
22	0CVPC304	Engineering Geology
23	0CVPC305	Infrastructure Engineering
24	0CVPC351	Soil Mechanics Laboratory
25	0CVPC352	Water Supply Engineering Laboratory
26	0CVPC353	Engineering Geology Laboratory

27	0CVPC354	Infrastructure Engineering Laboratory
28	0CVPC355	Building Planning & Drawing Laboratory
29	0CVAC306	Professional Lectures & Skill Development
30	0CVPC307	Theory of Structure
31	0CVPC308	Foundation Engineering
32	0CVPC309	Waste Treatment & Pollution Control
33	0CVPC310	Water Resources Engineering
34	0CVAC***	Program Elective I
35	0CVPC357	Waste Treatment & Pollution Control Laboratory
36	0CVPC***	Program Elective I Laboratory
37	0CVPC358	Mini Project I (SDD I)
38	0CVPC359	Self Study
39	0CVPC360	Soft Computing Skills in Civil Engineering - I

Class - S. Y.

Academic Year 2020-21

List of courses offered

Sr. No.	Course code	Course name
40	1CVBS201	Applied Mathematics - III
41	1CVPC202	Advanced Surveying
42	1CVPC203	Fluid Mechanics
43	1CVPC204	Strength of Materials
44	1CVPC205	Building Technology
45	1CVES251	CAD Practice Laboratory
46	1CVES252	Advanced Surveying Laboratory
47	1CVES253	Strength of Materials Laboratory
48	1CVES254	Fluid Mechanics Laboratory
49	1CVES255	Building Technology Laboratory
50	1CVHS206	Applied Mathematics - III
51	1CVPC207	Structural Analysis
52	1CVPC208	Water resources Engineering
53	1CVPC209	Building Design & Drawing
54	1CVPC210	Concrete Technology
55	1CVMC211	Environmental Studies
56	1CVHS212	Introduction to Psychology
57	1CVPC256	Building Design & Drawing Laboratory
58	1CVPC257	Concrete Technology Laboratory

59	1CVPC258	General Proficiency I laboratory
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Class - F. Y. B. Tech

Academic Year 2020-21

List of courses offered

Sr. No.	Course code	Course name
60	1CVBS101	Applied Physics
61	1CVBS102	Applied Mathematics I
62	1CVES103	Fundamentals of Civil Engineering
63	1CVES104	Engineering Graphics
64	1CVHS105	Professional Communication
65	1CVBS151	Applied Physics Laboratory
66	1CVES152	Fundamentals of Civil Engineering Laboratory
67	1CVES153	Engineering Graphics Laboratory
68	1CVHS154	Professional Ethics and Behavioral Science
69	1CVBS106	Applied Chemistry
70	1CVBS107	Applied Mathematics -II
71	1CVES108	Applied Mechanics
72	1CVES109	Basic Electrical and Electronics Engineering
73	1CVES110	Computer Programming in C
74	1CVBS156	Applied Chemistry Laboratory
75	1CVES157	Applied Mechanics Laboratory
76	1CVES158	Basic Electrical and Electronics Engineering Laboratory
77	1CVES159	Computer Programming in C Laboratory
78	1CVES160	Workshop Practice

Class - F. Y. M. Tech

Academic Year 2020-21

List of courses offered

Sr. No.	Course code	Course name
79	0CVSE501	Theory of Elasticity and Plasticity
80	0CVSE502	Advanced Structural Analysis
81	0CVSE503	Advanced Design of Concrete Structure
82	0CVSE504	Structural Dynamics
83	0CVSE50*	Program Elective -I
84	0CVSE509	Research Methodology
85	0CVSE551	Advanced Design of Concrete Structure Laboratory

86	0CVSE552	Software Application Lab
87	0CVSE553	Seminar I
88	0CVSE510	Theory of Plates and Shell
89	0CVSE511	Finite Element Method
90	0CVSE512	Design of Earthquake Resisting Structures
91	0CVSE513	Advanced Design of steel structures
92	0CVSE51*	Program Elective -II
93	0CVSE518	Structural Audit
94	0CVSE554	Structural Laboratory
95	0CVSE555	Seminar-II

Class - S. Y. M. Tech

Academic Year 2020-21

List of courses offered

Sr. No.	Course code	Course name
96	0CVSE651	Industrial Training Assessment
97	0CVSE652	Dissertation Phase-I
98	0CVSE653	Dissertation Phase-II
99	0CVSE654	Dissertation Phase-III
100	0CVSE655	Dissertation Phase-IV




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 Annasaheb Dange College of
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Annasaheb Dange College of Engineering and Technology, Ashta, Sangli.

Department of Civil Engineering

Class - Final Year B. Tech.

Academic Year 2021-22

List of courses offered

Sr. No.	Course code	Course name
1	0CVPC401	Estimating & Costing
2	0CVPC402	Design of Concrete Structures I
3	0CVPC403	Earthquake Resistant Structures
4	0CVPC***	Program Elective II
5	0CVPC***	Open Elective
6	0CVPC451	Estimating & Costing Laboratory
7	0CVPC452	General Proficiency Laboratory II
8	0CVPC453	Soft Computing Skills in Civil Engineering II
9	0CVPC455	Project Phase I
10	0CVPC421	Design of Concrete Structures II
11	0CVPC422	Project Management
12	0CVPC423	Entrepreneurship
13	0CVPC4**	Program Elective III
14	0CVPC457	Entrepreneurship Laboratory
15	0CVPC4**	Program Elective II Laboratory
16	0CVPC458	Mini Project II (SDD II) Laboratory
17	0CVPC459	Project Phase II Laboratory
18	0CVPC460	Stress Managaement

Class - T.Y.

Academic Year 2021-22

List of courses offered

Sr. No.	Course code	Course name
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19	1CVOE***	Open Elective I
20	1CVPC303	Design of Steel Structures
21	1CVPC304	Geotechnical Engineering I
22	1CVPC305	Environmental Engineering
23	1CVPC***	Professional Elective I
24	1CVPC351	Geotechnical Engineering I Laboratory
25	1CVPC352	Building Planning & Drawing Laboratory
26	1CVPC352	Professional Elective I Laboratory
27	1CVPE3**	Environmental Engineering Laboratory
28	1CVPC359	Professional Skill Practices
29	1CVPC360	Seminar
30	1CVOE***	Open Elective II
31	1CVPC312	Theory of Structures
32	1CVPC313	Infrastructure Engineering
33	1CVPE***	Professional Elective II
34	1CVPE***	Professional Elective III
35	1CVMC324	Constitution of India
36	1CVPC361	Infrastructure Engineering Laboratory
37	1CVPE3**	Professional Elective III Laboratory
38	1CVPR367	Structural Design & Drawing I
39	1CVES368	Software Training in Civil Engineering

Class - S. Y.

Academic Year 2021-22

List of courses offered

Sr. No.	Course code	Course name
40	1CVBS201	Applied Mathematics - III
41	1CVPC202	Advanced Surveying

42	1CVPC203	Fluid Mechanics
43	1CVPC204	Strength of Materials
44	1CVPC205	Building Technology
45	1CVES251	CAD Practice Laboratory
46	1CVES252	Advanced Surveying Laboratory
47	1CVES253	Strength of Materials Laboratory
48	1CVES254	Fluid Mechanics Laboratory
49	1CVES255	Building Technology Laboratory
50	1CVHS206	Applied Mathematics - III
51	1CVPC207	Structural Analysis
52	1CVPC208	Water resources Engineering
53	1CVPC209	Building Design & Drawing
54	1CVPC210	Concrete Technology
55	1CVMC211	Environmental Studies
56	1CVHS212	Introduction to Psychology
57	1CVPC256	Building Design & Drawing Laboratory
58	1CVPC257	Concrete Technology Laboratory
59	1CVPC258	General Proficiency I laboratory

Class - F. Y. B. Tech

Academic Year 2021-22

List of courses offered

Sr. No.	Course code	Course name
60	1CVBS101	Applied Physics
61	1CVBS102	Applied Mathematics I
62	1CVES103	Fundamentals of Civil Engineering
63	1CVES104	Engineering Graphics
64	1CVHS105	Professional Communication
65	1CVBS151	Applied Physics Laboratory

66	1CVES152	Fundamentals of Civil Engineering Laboratory
67	1CVES153	Engineering Graphics Laboratory
68	1CVHS154	Professional Ethics and Behavioral Science
69	1CVBS106	Applied Chemistry
70	1CVBS107	Applied Mathematics -II
71	1CVES108	Applied Mechanics
72	1CVES109	Basic Electrical and Electronics Engineering
73	1CVES110	Computer Programming in C
74	1CVBS156	Applied Chemistry Laboratory
75	1CVES157	Applied Mechanics Laboratory
76	1CVES158	Basic Electrical and Electronics Engineering Laboratory
77	1CVES159	Computer Programming in C Laboratory
78	1CVES160	Workshop Practice

Class - F. Y. M. Tech

Academic Year 2021-22

List of courses offered

Sr. No.	Course code	Course name
79	0CVSE501	Theory of Elasticity and Plasticity
80	0CVSE502	Advanced Structural Analysis
81	0CVSE503	Advanced Design of Concrete Structure
82	0CVSE504	Structural Dynamics
83	0CVSE50*	Program Elective -I
84	0CVSE509	Research Methodology
85	0CVSE551	Advanced Design of Concrete Structure Laboratory
86	0CVSE552	Software Application Lab
87	0CVSE553	Seminar I
88	0CVSE510	Theory of Plates and Shell

89	0CVSE511	Finite Element Method
90	0CVSE512	Design of Earthquake Resisting Structures
91	0CVSE513	Advanced Design of steel structures
92	0CVSE51*	Program Elective -II
93	0CVSE518	Structural Audit
94	0CVSE554	Structural Laboratory
95	0CVSE555	Seminar-II

- S. Y. M. Tech

Academic Year 2021-22

List of courses offered

Sr. No.	Course code	Course name
96	0CVSE651	Industrial Training Assessment
97	0CVSE652	Dissertation Phase-I
98	0CVSE653	Dissertation Phase-II
99	0CVSE654	Dissertation Phase-III
100	0CVSE655	Dissertation Phase-IV




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