



**1. UG Programme offered with a focus on Sustainability: B. Tech. Mechanical Engineering (Electric Vehicles)**

<https://chennai.vit.ac.in/mechanical-engineering-chennai/smb-s-b-tech-mech-electric-vehicles/>

**2. List of Courses - Climate Science and/or Environmental Sustainability - AY 2024-25**

Sl.No	Course Code	Course Title	Programme
1	BAG1024	Introductory Agro - Meteorology and Climate Change	B.Sc. (Hons.) Agriculture
2	BARC208L	Climate Responsive Architecture	Bachelor of Architecture
3	CFOC694M	Climate Change Science	UG & PG Programmes
4	EXTEN605	Risk Management and Climate Change Adaptation	Research Programme (Agriculture)
5	ARC1025	Environmental Studies - Site Planning, Landscape and Climatology	Bachelor of Architecture
6	BAG2021	Environmental Studies and Disaster Management	B.Sc. (Hons.) Agriculture
7	BARC108L	Environmental Science for Architecture	Bachelor of Architecture
8	BBIT315L	Environmental Biotechnology	B.Tech. Biotechnology
9	BCHE313L	Environmental Pollution Control	B.Tech. Chemical Engineering
10	BCHY102N	Environmental Sciences	B.Tech. Programmes
11	BCLE205L	Environmental Engineering	B.Tech. Civil Engineering
12	BIY1015	Environmental Health	M.Sc. (Integrated) Programme
13	BIY3002	Environmental Genetics	M.Sc. (Integrated) Programme
14	BIY5005	Environmental Biotechnology	M.Sc. (Integrated) Programme
15	BMG5014	Environmental Genetics	M.Sc. Biomedical Genetics
16	CFOC209M	Environmental Remediation of Contaminated Sites	UG & PG Programmes
17	CFOC255M	Applied Environmental Microbiology	UG & PG Programmes
18	CFOC387M	Introduction to Environmental Economics	UG & PG Programmes

Sl.No	Course Code	Course Title	Programme
19	CFOC676M	Environmental Geosciences	UG & PG Programmes
20	CFOC738M	Environmental Impact Assessment	UG & PG Programmes
21	CHY1002	Environmental Sciences	UG & PG Programmes
22	CHY1003	Environmental Studies	UG Programmes
23	CHY6019	Environmental and Industrial Analytical Chemistry	M.Sc. Chemistry
24	MBIT610L	Environmental Biotechnology	M.Tech. Biotechnology
25	MCHE603L	Environmental Nanotechnology	B.Tech. Chemical Engineering
26	MICRO604	Recent Approaches in Environmental Microbiology	Research Programme (Agriculture)
27	PAMB601L	Environmental Microbiology	M.Sc. Applied Microbiology
28	PSWK114L	Environmental Social Work	Master of Social Work
29	TBIT307L	Environmental Biotechnology	M.Sc. (Integrated) Programme
30	TCHY140L	Environmental Studies	M.Sc. (Integrated) Programme
31	UCHY101L	Environmental Science	UG Programmes
32	WBCT304E	Environmental Engineering	B.Tech. Construction Technology
33	WUMS113L	Environmental Science	B.Sc. Manufacturing Sciences
34	BHUM107L	Sustainability and Society	B.Tech. Programmes
35	BHUM109L	Social Work and Sustainability	B.Tech. Programmes
36	IHUM107L	Sustainability and Society	M.Tech. (Integrated) Programme
37	MOC2419	System Design For Sustainability	UG & PG Programmes
38	BACLE317	Sustainability Practices in Design of Buildings	B.Tech. Programme
39	BAFST324	Sustainable Attributes in Apparel	B.Tech. Programme
40	BAHUM110	Sustainability and Society	B.Tech. Programme
41	BAMEE316	Climate Change and Sustainable Development	B.Tech. Programme
42	BAMEE317	Sustainable Energy Technologies	B.Tech. Programme

Sl.No	Course Code	Course Title	Programme
43	BAMEE328	Sustainable Manufacturing and Circular Economy	B.Tech. Programme
44	BFST309L	Sustainability in Apparel Industry	B.Tech. Programme
45	BHUM231L	Reproductive choices for a Sustainable Society	B.Tech. Programme
46	BHUM232L	Introduction to Sustainable Aging	B.Tech. Programme
47	BIT1030	Sustainability Science for Engineers	B.Tech. Programme
48	CLE6022	Urban Planning and Sustainability	M.Tech. Programme
49	FSD2033	Sustainable and EcoFashion	B.Sc. Programme
50	IHUM109L	Social Work and Sustainability	M.Tech. (Integrated) Programme
51	MAELM605	Lightweight and Sustainable Materials: E-Mobility Perspective	M.Tech. Programme
52	MASCO611	Sustainable Supply Chain Management	M.Tech. Programme
53	MEE2052	Sustainable Energy	B.Tech. Programme
54	MEE6007	Sustainable Manufacturing	M.Tech. Programme
55	MELM602L	Lightweight and Sustainable Materials: E-Mobility perspective	M.Tech. Programme
56	MGT1006	Environmental and Sustainability Assessment	B.Tech. Programme
57	UECH403L	Economics of Sustainability	B.Sc. Programme
58	BAMEE209	Introduction to Energy Technologies and Management	B.Tech. Programme
59	BAMEE314	Energy Audit and Conservation	B.Tech. Programme
60	BAMEE315	Energy Policy and Economics	B.Tech. Programme
61	BAMEE402	Energy System Modelling and Analysis	B.Tech. Programme
62	BCLE215P	Waste Management	B.Tech. Programme
63	BCLE214L	Global Warming	B.Tech. Programme
64	BCLE205P	Environmental Engineering	B.Tech. Programme
65	BCLE313L	Solid waste management	B.Tech. Programme
66	BCLE311L	Industrial waste management	B.Tech. Programme

Sl.No	Course Code	Course Title	Programme
67	BCLE312L	Air and Noise Pollution	B.Tech. Programme
68	BCLE216L	Water resource Management	B.Tech. Programme