

## Courses on Climate Science and Environmental Sustainability

## List of Course specified on climate science and/or environmental sustainability

S.	Course Name	Course	Offering	College	Duration	Intake	Link
No		Type (UG/PG)	Department			count	
1	Environmental Engineering	M.tech	Department of Civil Engineering	Faculty of Engineering and Technology	2 years	12	M.Tech. Environmental Engineering - SRMIST
2	Soil Science	M.Sc	SRM College of Agricultural Sciences	Faculty of Science and Humanities	2 years	10	M.Sc. Agriculture – Soil Science - SRMIST
3	Atmospheric Science	M.Sc	Department of Biochemistry	Faculty of Science and Humanities	2 years	20	M.Sc. Atmospheric Science - SRMIST
4	Energy and Environmental Engineering	Minor degree	Department of Chemical Engineering	Faculty of Engineering and Technology			Minor Degree Program in Energy and Environmental Engineering - SRMIST
5	Agricultural Extension Education	M.Sc	SRM College of Agricultural Sciences	Faculty of Science and Humanities	2 years	10	M.Sc. Agriculture – Agricultural Extension Education - SRMIST
6	Remote Sensing & Geographic Information System	M.Tech	Department of Civil Engineering	Faculty of Engineering and Technology	2 years	12	M.Tech. Remote Sensing & Geographic Information System - SRMIST

7	Thermal Engineering with specialization in Renewable energy	M.tech	Department of Mechanical Engineering	Faculty of Engineering and Technology	2 years	12	M.Tech. Thermal Engineering with specialization in Renewable energy/Electronics Cooling/Gas Dynamics/Computational Fluid Dynamics - SRMIST
8	Solar Energy	M.tech	Department of Mechanical Engineering	Faculty of Engineering and Technology	2 years	12	M.Tech. Solar Energy - SRMIST
9	Electric Vehicle Technology	M.tech	Department of Automobile Engineering	Faculty of Engineering and Technology	2 year	18	M.Tech. Electric Vehicle Technology - SRMIST
10	Waste Management and Social Entrepreneursh ip	MBA	College Of Management	MBA	2 years		mba-wmse-syllabus-and-curriculum- 2020.pdf

## List of Course courses that supports the climate science and/or environmental sustainability

S.	Course Name	Course	Offering	College	Duration	Intake	Link
No		Type	Department			count	
		(UG/PG)					
1	Agriculture	B.Sc.	Department	Faculty of	4 years	240	B.Sc. (Hons.) Agriculture - SRMIST
		(Hons.)	of	Science and			
			Agricultural	Humanities			
			Sciences				
2	Horticulture	B.Sc.	Department	Faculty of	4 years	90	B.Sc. (Hons.) Horticulture - SRMIST
		(Hons.)	of	Science and			
			Agricultural	Humanities			
			Sciences				
3	Geotechnical	M.Tech	Department	Faculty of	2 years	12	M.Tech. Geotechnical Engineering -
	Engineering		of Civil	Engineering			<u>SRMIST</u>
			Engineering	and			
				Technology			
4	Agronomy	M.Sc.	Department	Faculty of	2 years	10	M.Sc. Agriculture – Agronomy - SRMIST
		Agricultu	of	Science and			
		re	Agricultural	Humanities			
			Sciences				
5	Floriculture	M.Sc.	Department	Faculty of	2 years	10	M.Sc. Horticulture – Floriculture and
	and	Horticult	of	Science and			<u>Landscaping - SRMIST</u>
	Landscaping	ure	Agricultural	Humanities			
			Sciences				
6	Masters in	M.Sc	School of	Faculty Of	2 year		mph-regulations-curriculum-2023.pdf
	Public health		Public health	Medical			
				And Health			
				Sciences			