

**STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI**  
**COURSE PLAN June - November 2024**

**Department** : English  
**Name/s of the Faculty** : Ms. Tracy Jose  
**Course Title** : Environmental Studies  
**Course Code** : 23EL/GC/ES12  
**Shift** : I

**COURSE OUTCOMES (COs)**

<b>COs</b>	<b>Description</b>	<b>CL</b>
<b>CO1</b>	Identify the importance of the natural environment and its components and the natural and anthropogenic threats to the environment.	K1
<b>CO2</b>	Describe the different components of the natural environment, the threats faced and mitigation of threats	K2
<b>CO3</b>	Apply the knowledge obtained ethically, for sustainable development and biodiversity conservation	K3
<b>CO4</b>	Analyse the role of the individual in protecting the environment	K4
<b>CO5</b>	Evaluate the significance of, and threats to the environment and provide solutions that promote sustainability and conservation.	K5, K6

<b>Week</b>	<b>Unit No.</b>	<b>Content</b>	<b>Cognitive Level</b>	<b>Teaching Hours</b>	<b>COs</b>	<b>Teaching Learning Methodology</b>	<b>Assessment Methods</b>
Jun 24 – 26, 2024 (Day Order 4 - 6)	1	Introduction: The multidisciplinary nature of environmental studies; Environmental Ethics- Role of the Individual in protecting the environment	K1 - K6	2	1-5	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component
Jun 27 – July 4, 2024 (Day Order 1 - 6)	1	Natural Resources: renewable (forests and water)and non-renewable (minerals)- energy resources: renewable and non-renewable sources, impact of over-exploitation	K1 - K6	2	1-5	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component
July 5 – 12, 2024 (Day Order 1 - 6)	1	Ecosystems: terrestrial (forest, grassland and desert) and aquatic (ponds, oceans and estuaries); structure and function	K1-K5	2	1-5	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component
July 15 – 23, 2024 (Day Order 1 - 6)	1	Biodiversity: India as a mega-diversity nation; threats to biodiversity; in-situ and ex-situ conservation of biodiversity	K1 - K6	2	1-5	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component
July 24 – 31, 2024 (Day Order 1 - 6)	1	Solid Waste Management, Source Segregation and Rain Water Harvesting	K1 - K6	2	1-5	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component

Aug 1 – 5, 2024 (Day Order 1 - 3)	1	Solid Waste Management, Source Segregation and Rain Water Harvesting	K1 - K6	2	1-5	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component
Aug 6 – 10, 2024	<b>C.A. Test - I</b>						
Aug 12 – 14, 2024 (Day Order 4-6)	2	Environmental Pollution: Air, Water, Noise and Plastic Pollution: causes, effects and control measures -Impact of over-population on pollution and health – carbon footprint	K1 - K6	3	1-5	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component
Aug 16 – 23, 2024 (Day Order 1-6)	2	The Environmental Dimension of Sustainable Development: The United Nations Sustainable Development Goals of the 2030 Agenda	K1 - K6	1	1-5	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component
Aug 27 – Sep 3, 2024 (Day Order 1-6)	2	Climate Change and Environmental Disasters: Natural Disasters: floods, earthquakes, cyclones, tsunamis and landslides; man-made disasters: Bhopal Gas Tragedy and Chernobyl Nuclear Disaster	K1 - K5	2	1-5	Lecture, Seminar, Group Discussion, Case Analysis	Continuous Assessment, Third Component

Sep 4 – 11, 2024 (Day Order 1-6)	2	Environmental Movements: Chipko, Silent Valley and Narmada Bachao Andolan International Agreements: Montreal Protocol, Kyoto Protocol and Climate Change Conferences	K1 - K6	2	1-5	Lecture, Seminar, Group Discussion, Case Analysis	Continuous Assessment, Third Component
Sep 12 - 20, 2024 (Day Order 1-6)	2	An Overview of Environmental Laws in India: Environmental (Protection) Act 1986, Biological Act, 2002, National Green Tribunal Act, 2010, Coastal Regulation Zone Notification, 2011	K2 - K6	2	1-5	Lecture, Seminar, Group Discussion, Case Analysis	Continuous Assessment, Third Component
Sep 23 - 26, 2024 (Day Order 1-4)	3	A study of the eco-friendly initiatives on campus  A critical review of an environmental documentary film	K2 - K6  K6	1	1-4	Lecture, Seminar, Group Discussion, field visit	Continuous Assessment, Third Component
Sep 27 – Oct 3, 2024	<b>C.A. Test - II</b>						
Oct 4 – 5, 2024 (Day 5 & 6)	3	Ecofeminism and the contributions of Indian Women Environmentalists	K2 - K6	2	1-4	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component

Oct 7 - 15, 2024 (Day Order 1 to 6)	3	The highlights of Environmental Encyclical-Laudato si-On Care for our Common Home	K1-K2	1	1-4	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component
Oct 16 - 22, 2024 (Day Order 1 to 6)	3	Environmental Calendar	K1-K2	1	1-4	Lecture, Seminar, Group Discussion	Continuous Assessment, Third Component
Oct 23 - 24, 2024 (Day Order 1 to 2)	<b>REVISION</b>						