



COURSES THAT TEACH SPECIFICALLY ON CLIMATE SCIENCE AND/OR ENVIRONMENTAL SUSTAINABILITY Session 2025-26

Yes, **Chhatrapati Shahu Ji Maharaj University (CSJMU), Kanpur**, offers a range of academic programs and courses that specifically focus on **climate science and environmental sustainability**.

- We offer these courses and they are linked to officially recognised credits.
- They lead to the award of an officially recognised qualification that specifically refers to climate science and environmental sustainability.

In **India**, these courses are delivered under the **Choice Based Credit System (CBCS)** and follow the guidelines of the **University Grants Commission (UGC)**. The **Environmental Studies** course is mandatory across all undergraduate programs as per UGC regulations and covers key topics such as climate change, ecological footprint, waste management, and biodiversity.

Postgraduate programs like **M.Sc. in Environmental Science, Geography, and Earth Sciences** include advanced modules on climate modeling, sustainable development, and disaster management. These qualifications are UGC-recognized, and degrees awarded by CSJMU are valid across India for employment, higher studies, and civil services.

Supporting Links of Programs and Syllabus

[M.Sc. Environmental Science & Technology.pdf](#)

[M.Sc Life Science.pdf](#)

[MSc Geography.pdf](#)

[3-Human-Values-Environment-studies_030521.pdf](#)

PROGRAM NAME	COURSE CODE	COURSE NAME
M.SC ENVIRONMENTAL SCIENCE	ENV101	BASICS OF ENVIRONMENT
	ENV102	FUNDAMENTAL OF ECOLOGY
	ENV-104	CONVENTIONAL AND NON-CONVENTIONAL ENERGY RESOURCES
	ENV-201	ENVIRONMENTAL CHEMISTRY
	ENV 301	ENVIRONMENTAL TOXICOLOGY
	ENV302	ENVIRONMENTAL MICROBIOLOGY AND BIOTECHNOLOGY
	ENV 303	ENVIRONMENTAL LAW AND SUSTAINABLE DEVELOPMENT
	ENV304	ENVIRONMENTAL POLLUTION AND CONTROL
	ENV-401	ENVIRONMENTAL IMPACT ASSESSMENT & AUDITING
	ENV-404	ENVIRONMENTAL HAZARDS AND DISASTERS
	ENV-405	ENVIRONMENTAL AND OCCUPATIONAL HEALTH
	MIC304	AGRICULTURE AND ENVIRONMENTAL MICROBIOLOGY

BBT 2003	ENVIRONMENTAL SCIENCES
BBT5004	ENVIRONMENTAL BIOTECHNOLOGY(ELECTIVE)
BED 215	ENVIRONMENTAL EDUCATION
BED 220	CARE FOR ENVIRONMENT
MED 110	CARE FOR ENVIRONMENT
MED 403	ENVIRONMENTAL EDUCATION
BHM 605	ENVIRONMENTAL MANAGEMENT
MLIS-203	USEFUL SKILLS AND RESOURCES IN OPEN LEARNING ENVIRONMENT
LSc.- 3012	ECOLOGY ANDBIODIVERSITY
BP-206T	ENVIRONMENTAL SCIENCES
BPCC-103	HEALTH EDUCATION AND ENVIRONMENTAL STUDIES
Env205	ENVIRONMENTAL STUDY
MSIC-204	ENVIRONMENTAL CHEMISTRY AND WASTE WATER MANAGEMENT
MSIC-401	ENVIRONMENTAL IMPACT ASSESSMENT
EVS-S101	ENVIRONMENTAL SCIENCE (CHE, CSE, CSE(AI), ECE, IT,MEE,MSME)
CHE-S504	DEPARTMENTAL ELECTIVE (ENVIRONMENTAL POLLUTION AND CONTROL)
CHE-S505	NON-CONVENTIONAL ENERGY SOURCES (DEPARTMENTAL ELECTIVE)
MEE-S304	ENERGY SYSTEM
DFT-2008	ENVIRONMENTAL STUDIES
DID-2001	ENVIRONMENTAL SCIENCE
EIC-703(B)	RENEWABLE ENERGY RESOURCES
EIC-704	ENVIRONMENTAL STUDIES
AECC2 (BPH)	ENVIRONMENTAL SCIENCE
BPE-02	THE PHYSICS OF ENERGY
AECC2 (BPM)	ENVIRONMENTAL SCIENCE
MPE-204	HIGH ENERGY PARTICLE PHYSICS
AECC1 (BAHE)	ENVIRONMENTAL STUDY
BBS 401 CC- 8	ENVIRONMENT BIOLOGY
BBS 601 CC- 14	ENVIRONMENTAL BIOTECHNOLOGY
BBS DSE 601 C	ENVIRONMENTAL MONITORING AND TOXICOLOGY
BBS 701 B CC-15	APPLIED ENVIRONMENTAL SCIENCE
B.A.LL.B. (H) 605	ENVIRONMENTAL LAW
ISOHM-103	ENVIRONMENTAL IMPACT ASSESSMENT AND MONITORING
AECC-1 (BPES)	ENGLISH/HINDI/ MIL COMMUNICATION/ENVIRONMENTAL SCIENCE
AECC-2 (BPES)	ENGLISH/HINDI/ MIL COMMUNICATION/ENVIRONMENTAL SCIENCE
BSW-602	POPULATION AND ENVIRONMENT
IDC 101T	ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY AND ALIPHATIC HYDROCARBONS
IDC 101P	ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY AND ALIPHATIC HYDROCARBONS LAB
AECC-01 (BHC)	ENGLISH COMMUNICATION/ENVIRONMENTAL SCIENCE
BSCH-201T	ORGANIC CHEMISTRY I: BASICS & HYDROCARBONS
AECC-02 (BHC)	ENGLISH COMMUNICATION/ENVIRONMENTAL SCIENCE
DSE-6T	GREEN CHEMISTRY

DSE-6P	GREEN CHEMISTRY LAB
DSE-7T	INDUSTRIAL CHEMICALS AND ENVIRONMENT
DSE-7P	INDUSTRIAL CHEMICALS AND ENVIRONMENT LAB