



NETAJI SUBHAS OPEN UNIVERSITY

SCHOOL OF SCIENCES

H.Q.: DD-26, Salt Lake, Sector-I, Kolkata - 700 064

City Campus: K-2, Bidhannagar Fire Station, Sector- V, Salt Lake, Kolkata - 700 091

Kalyani Campus: First Floor, Academic Building, Kalyani Ghoshpara, Kalyani - 741235

Website: www.wbnsou.ac.in

Memo No.: SoSci/26/419

Date: 11/09/2026

Notification

This is to notify for all concerned that the following course structure of PG Environmental Science (PGES) programme of Netaji Subhas Open University will be applicable for the learners of PG Environmental Science from the academic session 2023-24 onwards.

Semester	Paper	Code	Paper Type	Weightage for Assignment	Weightage for Term End	Full Marks
1 st	Fundamentals of Environmental Science	PGES CC101	Theory	20 %	80 %	50/4 credits
	Environmental Chemistry	PGES CC102	Theory	20 %	80 %	50/4 credits
	Environmental Biology	PGES CC103	Theory	20 %	80 %	50/4 credits
	Energy and Environment	PGES CC104	Theory	20 %	80 %	50/4 credits
	General Practical	PGES P105	Practical	0	100 %	50/4 credits
2 nd	Environmental Pollution, Degradation and Control	PGES CC201	Theory	20 %	80 %	50/4 credits
	Environmental Geosciences and Climate Change	PGES CC202	Theory	20 %	80 %	50/4 credits
	Solid Waste and Hazardous Waste Management	PGES CC203	Theory	20 %	80 %	50/4 credits
	Risk & Disaster Management and Environmental Safety	PGES CC204	Theory	20 %	80 %	50/4 credits
	General Practical	PGES P205	Practical	0	100 %	50/4 credits
3 rd	Environmental Statistics and Environmental Health	PGES CC301	Theory	20 %	80 %	50/4 credits
	GIS and Remote Sensing	PGES DSE302	Theory	20 %	80 %	50/4 credits
	Hydrology and Water Management	PGES DSE303	Theory	20 %	80 %	50/4 credits
	Laboratory Course on GIS and Environmental Statistics	PGES P304	Practical		100 %	50/4 credits
	Field Visit and Report	PGES P305	Practical		100 %	50/4 credits
4 th	Environmental Toxicology and Ecotoxicology	PGES CC401	Theory	20 %	80 %	50/4 credits
	Environmental Microbiology and Biotechnology	PGES CC402	Theory	20 %	80 %	50/4 credits
	Environmental Impact Assessment and Environmental Laws	PGES DSE403	Theory	20 %	80 %	50/4 credits
	Sustainable Development, Environmental Economics and Management	PGES DSE404	Theory	20 %	80 %	50/4 credits
	Laboratory Course on Environmental Toxicology and Microbiology	PGES P405	Practical	0	100 %	50/4 credits

Bibha
11/9/26
Prof. Bibhas Guha

Director

School of Sciences, NSOU