

Workshop Schedule

Title: Hands on Training on Environmental Pollution Assessment Techniques

Duration: 19th to 30th September (3:00 to 5:00 Pm)

1st week (Lecture Sessions)			
Date	Day	Timing	Lecture
19 September 2022	Monday	3-4pm	Introductory lecture on climate change; environmental pollution assessment and remediation by Prof. Chirashree Ghosh Professor, Department of Environmental Science University of Delhi, Delhi
		4-5pm	Air pollution and its health implications by Dr. Priyanka Sharma, Assistant Professor, CESDM, Miranda House
20 September 2022	Tuesday	3-5pm	Water pollution and urban water crisis by Dr. Shailender Kumar, Assistant Professor, CESDM, Miranda House
21 September 2022	Wednesday	3-5pm	Soil pollution and its impact in soil productivity by Dr. Vimla Singh, Assistant Professor, CESDM, Miranda House
22 September 2022	Thursday	3-5pm	Climate change and its impact on environment and society by Ms. Shipra Singh, Assistant Professor, Department of Geography, Miranda House
23 September 2022	Friday	3-5pm	Need of sustainable development and sustainable societies by Dr Ruchi/ Surabhi, Assistant Professor, Department of Geography, Miranda House
		2nd week (Hands on Training)	
26 September 2022	Monday	3-5pm	Air pollution monitoring instrument and AQI calculation by Dr. Priyanka Sharma, Assistant Professor, CESDM, Miranda House

27 September 2022	Tuesday	3-5pm	Water pollution: sampling and monitoring technique and WQI calculation by Dr. Shailender Kumar, Assistant Professor, CESDM, Miranda House
28 September 2022	Wednesday	3-5pm	Soil pollution: sampling and monitoring technique; soil texture analyses, soil water holding capacity analyses by Dr. Vimla Singh, Assistant Professor, CESDM, Miranda House
29 September 2022	Thursday	3-5pm	Introduction to remote sensing technique; NDVI by Ms Shipra Singh/ Dr Vimla, Assistant Professor, CESDM, Miranda House
30 September 2022	Friday	3-4.30pm 4.30-5pm	Think Tank: solution by participants Concluding Remarks/ Validictory