

JAWAHARLAL NEHRU UNIVERSITY
SCHOOL OF ENVIRONMENTAL SCIENCES

LIST OF COURSES FOR EXTENDED MONSOON SEMESTER-2023-24

Ph.D.-I Semester

Sl. No.	Course No.	Title of Course	Instructor Name	Credits
Core Courses (Mandatory for all): Total 6 credits				
*- Course Coordinator: Course will be shared by more than one Faculty.				
1	ES 601R	Research Methodology I (RMI)	KK*/AKM	2
2	ES 602R	Research Methodology II (RMII)	KM*/UM/PR/IG/MD	2
3	ES 603R	Research and Publication Ethics (RPE)	DM/PKJ*	2
Optional Courses: Total 4 credits. Choose 2 courses only, from the Area of admission				
Area-I				
1	ES – 653R	Atmospheric Processes	AKM	2
2	ES – 690R	Urban Climate and Air Quality	KK	2
3	ES - 637R	Air Pollution Meteorology	RP	2
Area-II				
1	ES – 652R	Earth Processes	AKT	2
2	ES – 700R	Geohazards	RKU	2
Area-III				
1	ES - 639R	Limnology	JKT	2
2	ES – 698R	Aquatic and Wetland Ecology	SM	2
3	ES – 701R	Solid Waste Management and Climate Change	BSS	2
Area-IV				
1	ES- 651R	Ecosystem Processes	PKJ	2
2	ES – 621R	Environmental Toxicology	IG	2
3	ES – 684R	Advances in Molecular Biology	RM	2
4	ES – 691R	Environment and Carcinogenesis	PR	2

Ilora Ghosh

Dr Ilora Ghosh 08/01/24
Co-ordinator, T.T. & E. Committee

Prof. N Janardhan Raju
Dean, SES 08/01/2024

डीन/एस.ई.एस./जे.एन.यू.
Dean/SES/JNU
नई दिल्ली-110067
New Delhi-110067