

JAWAHARLAL NEHRU UNIVERSITY
SCHOOL OF ENVIRONMENTAL SCIENCES

LIST OF COURSES FOR MONSOON SEMESTER-2022-23

Ph.D.-I Semester

Sl. No.	Course No.	Title of Course	Instructor Name	Credits
Core Courses (Mandatory for all): Total 6 credits *- Course will be shared by at least two faculties.				
1	ES 601R	Research Methodology I*	KK/AKM	2
2	ES 602R	Research Methodology II*	UCK/IG	2
3	ES 603R	Research and Publication Ethics (RPE)*	PKJ/DM	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 – 661R	Remote Sensing in Geosciences	SM	2
Area-III				
1	ES - 639R	Limnology	JKT	2
2	ES – 616R	Water Pollution	DM	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 20/2/23

Co-ordinator, T.T. & E. Committee

Paulraj R.

Prof Paulraj R.

Dean, SES

Dean/S.E.S./J.N.U.
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