# JAWAHARLAL NEHRU UNIVERSITY SCHOOL OF ENVIRONMENTAL SCIENCES

## M.Sc. III Semester (Monsoon Semester) - 2023-24

#### **List of Courses**

SI No.	Course Code	Course Title	Faculty	Credits
1.	ES-203	Meteorology	AKM	3
2.	ES-205	Environmental Physics	AKS	3
3.	ES-208	Ground Water Hydrology	NJR	3
4.	ES-214	Water Resources	SM	3
5.	ES-219	Metrology	UCK	3
6.	ES-220	Pollution Biology	KM/PR	3
7.	ES-223	Microbial Ecology	MD	3
8.	ES-226	Ecology and Sustainable Development	UM	3
9.	ES-228	Fundamentals of Molecular Biology and Biotechnology	IG & RM	3
10.	ES-232	Agroecology and Sustainable Agriculture	UM	3
11.	ES- 119	Field Work * (Compulsory)	CC: JKT	3

<sup>\*</sup>This course was in the course list of M.Sc. II semester (Winter semester 2023). However, due to continuation of Covid-19 pandemic could not be conducted.

### NOTE:

Please Opt any FOUR Optional Courses from the above LIST (Sl No.1 to 10)

#### AND

(SI-11) ES-119: Field Work (Compulsory Course)

Dr Ilora Ghosh

(Coordinator, T.T. & Evaluation Committee)

Prof. Paulraj R.

DEAN, SES