

MEVL-011-ENVIRONMENTAL SCIENCE LAB COURSE 01 AT STUDY CENTER 12123 GOVT PRADE COLLEGE JAMMU

Expt. No	Exercise	Date
Experiment 1	Determination of minimum size of the quadrat by species-Area -Curve Method	07 October 2023
Experiment 2	Determination of Frequency of species by line transect method and point frame Method	07 October 2023
Experiment 3	Determination of relative frequency, Density and Abundance of Different species present in the Community and calculation of IVI.	08 October 2023
Experiment 4	Determination of Standing Crop and Biomass in Terrestrial Ecosystem.	08 October 2023
Experiment 5	Study of the Abiotic and Biotic Components of an Aquatic Ecosystem.	14 October 2023
Experiment 6	Estimation of Net Primary Productivity by Harvest Method in Grassland Ecosystem.	14 October 2023
Experiment 7	Estimation of Net Primary Productivity using Light and Dark Bottle Method in Aquatic Ecosystem.	15 October 2023
Experiment 8	Estimation of Biodiversity Indices	15 October 2023
Experiment 9	Weather Monitoring and Data Analysis	20 October 2023
Experiment 10	Preparation of Climatic Maps and Diagrams	20 October 2023
Experiment 11	Preparation of The Station Based wind Rose For an Area	21 October 2023
Experiment 12	Aerial Photography Interpretation	21 October 2023
Experiment 13	Identification of Igneous, Sedimentary and Metamorphic Rocks	22 October 2023
Experiment 14	Study of Soil profile and physical Characteristics of Soil	22 October 2023

NOTE:-

First Shift Timing Session **2021-2023:** 9 AM TO 12 PM

Second Shift Timing Session **2023-2025:** 12.30 PM TO 2.00 PM

Third Shift Timing Session **2022-2024:-** 2.30 TO 5.00 PM

ALSO ALONG WITH DD IN FAVOUR OF IGNOU JAMMU WITH ENROLLMENT CARD .AND WE WILL NOT PERMIT ANYBODY IF HE/SHE FAILED TO SUBMIT DD

Coordinator IGNOU

