

24-12-2015

DOON UNIVERSITY, DEHRADUN

Final Practical Examination, First Semester, 2015-2016

School of Environment and Natural Resource

M.Sc. Environmental Sciences

EES-511: Ecology and Environment

Time: 3:00 hours

Maximum Marks: 20

Note : Question number one is compulsory.

Q1. To determine the frequency, density, and abundance of different species in a given ecosystem. (5)

Q2. To determine the minimum size of the quadrat by species area curve method. (4)

OR

To determine the minimum number of quadrates to be laid down in the field .

OR

To estimate chlorophyll a and b in plants collected from different habitats.

OR

To determine the organic carbon content in given soil sample.

Q3. Spotting : Spot 1 Spot 2 (3)

Q4 .Lab Record. (3)

Q5. Viva (5)