



DOON UNIVERSITY, DEHRADUN

Mid Semester Examination, Second Semester, 2014 (Make-up Exam)

School of Environment & Natural Resources

M.Sc. (Environmental Studies)

Course: EES – 521: Earth Surface & its Processes

Time Allowed: 1 1/2 Hours

Maximum Marks: 30

Note: Attempt All Questions from Sections A, B, C.

SECTION : A (Short Answer Type Questions/ to be answered in about 25/50/75/150 words.

Attempt any FIVE Questions.

(Marks: 1.5 x 5=7.5)

1. What is earth?
2. What is the difference between Dome and Basin?
3. What is Barchans?
4. Explain the footwall, hanging wall and fault plain?
5. What are joints cracks and fractures?
6. What is glacier?
7. What is catchment area?

SECTION : B (Short Answer Type Questions to be answered in about 75/100/250 words.

(Attempt any 3 Questions)

(Marks: 3.5 x 3=10.5)

1. Explain Why Earth is Dynamic?
2. Explain the Latest theory about the origin of earth?
3. Explain the terms Seismic waves?
4. What is anthroposphere?
5. What is continental drift?

SECTION : C (Long Answer Type Questions to be answered in about 750 words.

Attempt any two Questions.

(Marks: 6 x 2=12)

1. Explain how weathering works in nature?
2. Explain the stages of Stream?
3. Explain the landform created by glaciers?