

SECTION-C

No. of Printed Pages : 4

Roll No.

120425/030425

Note: Long answer type questions. Attempt any three questions. 3x10=30

Q.3 What are important parts of earth. Explain in detail.

Q.4 Describe in detail geological work of rivers?

Q.5 What are igneous rock? How these are formed? Explain its classification.

Q.6 Explain process of wave erosion and deposition in detail.

Q.7 Differentiate faults and joints. What are their causes?

2nd Sem. / CERAMICS ENGG

Subject : GEOLOGY

Time : 3 Hrs.

M.M. : 100

SECTION-A

Note: Very Short Answer type questions. Attempt any 15 parts. (15x2=30)

- Q.1
- Define petrology ?
 - Which planet is nearest to sun?
 - What is the radius of earth?
 - Which part of earth is made up to rocks?
 - Name various physical agents.
 - Name two types of joints.
 - What is rock?
 - What is weathering of rocks?

- i) Define metamorphism.
 - j) Which element is most abundant in earth's crust?
 - k) Define folds
 - l) Name two forms of igneous rocks.
 - m) Name two sedimentary rocks?
 - n) What do you understand by abrasion?
 - o) What are Plutonic Rocks?
 - p) What is hanging wall in faults?
 - q) What do you mean by texture?
 - r) Name two types of glaciers?
- ii) Write a note on earth as a planet?
 - iii) Describe work of wind erosion?
 - iv) Write a note on age of earth.
 - v) What are sea shore line problems?
 - vi) Explain briefly quartzite and soapstone rocks?
 - vii) What is importance of faults?
 - viii) What do you understand from weathering of rocks?
 - ix) Explain in brief parts of folds?
 - x) Write a note on plutonic rocks.
 - xi) Explain wave erosion.
 - xii) Write a note on different types of joints.
 - xiii) How sedimentary rocks are formed?
 - xiv) Explain how wind deposits take place.
 - xv) How material is transported by glaciers?

SECTION-B

Note: Short answer type questions. Attempt any ten parts 10x4=40

Q.2 i) Explain different types of metamorphism.

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