

(4)

Unit-III / FkæF-III

6. Describe the various erosional and depositional land forms of Glacier-valley. 7 ½

efnceveo leeŠerkeærdele/ve Dehejeoel ckeå Sjebe#eael ckeå YeDeekæd eUeel
keåe JeCæte keåæpæles

7. Write notes on the following: 7 ½

- (a) River deposits
(b) Transportation by Rivers.

efnceveoelKele hej eŠhneCeer keåæpæles :

- (a) veoæUeelWÉje e#e#e#e mejj UeveeUel
(b) veoæUeelWÉje hejj Jerve

Unit-IV / FkæF-IV

8. Describe in detail the topographical features of ocean floor. 7 ½

eUemleej mes mece#p leue keær YeDeekæd eUeelWkeåe JeCæte keåæpæles

9. Write notes on the following: 7 ½

- (a) Coral reefs
(b) Thermohaline circulation

efnceveoelKele hej eŠhneCeer eUeelKeles :

- (a) UeJeeue æ#eebe
(b) LeceærnsreeFve mejj kejuæUeve

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Roll No. _____

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B.Sc. (Part-I) Examination, 2015

GEOLOGY

First Paper

(Physical Geology)

Time Allowed : Three Hours] [Maximum Marks : 50

- Note : (i) Answer five questions in all
(ii) Question No. 1 is compulsory.
(iii) Select one question from each Unit.
(iv) Marks for each question are shown in the margin.
- (i) keåue heåeUe æUeveelWkeåe Gøej oæpæS-
(ii) æUeve me#1 DeæveJeeUe&n#
(iii) æUeUkeåe FkææF&mes Skeå æUeve UeægreS-
(iv) æUeUkeåe æUeve keå Dekeå neæMeS ceUWomeeS ieljes n#
1. Write short notes on the following (about 50 words each): 20
efnceveoelKele hej me#e#e#e eŠhneCeer eUeelKeles (æUeUkeåe ueieYeie

(2)

50 Meyoellwcell:

- (a) Drumlin
[CeeUeve
- (b) Yardang
Ueej [Cie
- (c) Planets of Solar System
meej ceC[ue kea «en
- (d) Salinity
ueJeCelee
- (e) Soil profile
ceee UeebaeFue
- (f) Lava
ueeJee
- (g) Terminal velocity
Šj eceveue Jee
- (h) Crevasses
ehceeloej
- (i) V - shaped valley
V - Deekaej keaer leeŠer
- (j) Sub marine canyons.
meye cejere keaivUevme

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(3)

Unit-I / FkeaeF-I

2. Enumerate various methods of Age determination of rocks. Describe C-14 method in detail. 7 ½
MeureelKaeer DeeeUegeireDeej Ce keaer eleeDeUeeByeeFue- C-14 eleeDe keae eleeDeej mes JeCee keaerpeUes
3. Write notes on the following: 7 ½
- (a) Types of volcanoes
- (b) Geological Time Scale
eleeveeUeeKele hej eŠheCeer keaerpeUes :
- (a) pJeeueeeKeer keaer Ueeaej
- (b) YeeUeeUeekeae meeUe meeJee

Unit-II / FkeaeF-II

4. Describe the mechanical weathering processes in detail. 7 ½
UeeUeekeae #eUeekeaj Ce keaer eleeDeUeeUeekeae eleeDeej mes JeCee keaerpeUes
5. Write notes on the following: 7 ½
- (a) Types of Lakes
- (b) Sand Dunes
eleeveeUeeKele hej eŠheCeer eleeUeeUee :
- (a) PeeureelKee keaer Ueeaej
- (b) yeeuet eŠyee

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P.T.O.