

(4)

Unit - III

Flora & - III

6. Describe geometric classification of Faults.
 Yellveellvee pUeeeteelede Jeieekaj Ce keae JeCete keaepeles 7 1/2
7. Write notes on the following : 7 1/2
 efrecveeekete hej efSheeCeeB eeeketes :
- (a) Types of Foliation
 heSeCe kea Dekeaj
- (b) Kinds of Lineation
 ueeefveellvee kea Dekeaj

Unit-IV

Flora & - IV

8. Describe the interior of Earth as revealed by Earthquake waves. 7 1/2
 Yekethee lejeellvee e eeble heJeerka Deleje eke keae JeCete keaepeles
9. Write notes on the following :
 efrecveeekete hej efSheeCeeB eeeketes :
- (a) Evidences of Neotectonic Activities
 efveeSekeeekeae ieeleeeDe kea DeeeCe
- (b) Structures indicating Top of beds.
 mehleje keae Meere&yeleeees Jeeuer meje Ueevees

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

(Regular & Exempted)

GEOLOGY

Second Paper

(Structural Geology)

Time Allowed : Three Hours] [Maximum Marks : 50

Note : (i) Answer five questions in all.

keae heeDe veellvee Goej eepeS-

(ii) Question No. 1 is compulsory.

vee me 1 DeeeJee& n#

(iii) Select one question from each unit.

vee kea Flora & meS kea vee keaepeS-

(iv) Marks for each question are shown in the margin.

vee vee kea Dekeae neeS eeveeS ee n#

1. Write short notes on the following (not more than 50 words) 20

efrecveeekete hej mehle efSheeCeeB eeeketes- (50 MeveellveeDeeDekeae venee)

P.T.O.

(2)

- (a) Asthenosphere
Sml. eereem hkaeDej
- (b) Plunge
huepe
- (c) Rake
jkae
- (d) Drag Fold
kae-ape Jeeve
- (e) Columnar Joint
ml. eere meDe
- (f) Dip and strike of Beds
mehtej kae veDe Deej veDeuecye
- (g) Inliers and outliers
FveeDej Deej DeGŠueDej
- (h) Heave and Throw
neDe Deej Leš
- (i) Dome and doubly plunging Anticline
[ase Je eEDe DeJeeDeveer DeheveDe
- (j) Ridge and Trench
eš pe Deej ššDe

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Unit - I
FkaeF- I

- 2. Describe the various types of Plate movements. 7 1/2
hueš meDeueve ka eDeeVe Dekaej eWkae JeCete kaeepDeš
 - 3. Write notes on the following : 7 1/2
eDeveeDekele hej eštheeCeDeB eDeeKDeš :
 - (a) Sea floor spreading
meceš leue kae HeiueeJe
 - (b) Stress and strain in rocks
MeueeWceWDeeDeeue ŠJeb eDe®heCe
- Unit-II 7 1/2
FkaeF- II
- 4. Describe the different types of Igneous intrusive rocks. 7 1/2
eDeeVe Dekaej kaer DeeiveDe Dehej JeDeer DeóveeWkae JeCete kaeepDeš
 - 5. Write notes on the following : 7 1/2
eDeveeDekele hej eštheeCeDeB eDeeKDeš :
 - (a) Fold morphology
Jeeve Deekaej kaer
 - (b) Types of unconformities
eDeeDe eDevDeeme ka Dekaej

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P.T.O.