

(4)

Unit-III / FkacF-III

6. Describe the Succession of Gondwana Super Group of Rocks in India. 7 1/2

Yeejle cellWicee Jeevee cenemecñ keær MeueelWkeå mlej>eåce keåe JeCotte keåe ppeS-

7. Write short notes on any two of the following : 7 1/2

efrecveeueeKete cellmes ekeåvneR Oes hej meñ#ehle eŠthecCeUeeB eueeKeS :

(i) Umaria Marine Bed.

Gceef Uee cej ere ye[-

(ii) Lower Triassic Succession of Spiti.

ehheer keåe ueeDej ŠeF eñekeå mlej>eåce-

(iii) Productus limestone.

Dee[- keåe the ueeFcemŠere-

Unit-IV / FkacF-IV

8. Describe the Cretaceous succession of South India. 7 1/2

oe#eCe Yeejle keå efeåŠMeUeme mlej>eåce keåe JeCotte keåe ppeS-

9. Write short notes on any two of the following : 7 1/2

efrecveeueeKete cellmes ekeåvneR Oes hej meñ#ehle eŠthecCeUeeB eueeKeS :

(i) Upper Siwalik Group

Dehej eMeJeeuee keåe meceñ

(ii) Surma Group

mej cece meceñ

(iii) Karewa Formation

keåj dee heåe pceñve

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Roll No. _____

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

GEOLOGY

First Paper

(Stratigraphy)

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) keåe heåe eMeveeWkeå Gøej oeppeS-

(ii) eMeve meñ1 DeceJeeUe&n#

(iii) eMeve keåe FkacF&mes Skeå eMeve UegreS-

(iv) eMeve keåe Dekeå neeMeS cellWmeeŠ ieJes n#

1. Write short answers/notes on the following in not more than 50 words each): 20

efrecveeueeKete keå meñ#ehle Gøej / eŠthecCeUeeB (eMeve keåe 50

Meyoeñmes DeeDekeå ve neñ#

(2)

- (i) Law of faunal Succession
peeteelMceer mlej >eace keae efrelece
- (ii) Lithostratigraphy
efreleemŠŠkebeae
- (iii) Haimanta System
nsevlce efmēšce
- (iv) Bijawar Group
yeeppelej mecēh
- (v) Semri Group
mesejer mecēh
- (vi) Jabalpur Formation
peueyehej heaejceMeve
- (vii) Lameta Formation
ueceše heaejceMeve
- (viii) Zewan Beds
peeteve mehnlej
- (ix) Muth Formation
ceje heaejceMeve
- (x) Tipam Formation
efrehece heaejceMeve

Unit-I / FkeaeF-I

2. Describe the physical and structural subdivisions of India. 7 ½
Yeej le kaā Yeeieestrekaā ŠJeced mejj Ūveelcekaā efreYeepveelWkeae JeCete
keaepeS-

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(3)

3. Write short notes on any two of the following: 7 ½
efreCveelueekKele cellmes ekeavnrel oes hej mejj#ehle eŠhreeCūleeBefueekKeS :
- (i) Chronostratigraphic units
>eaeveemŠŠkebeae ŪeetreŠme
 - (ii) Order of Superposition
mejj heeppeelMeve keae >eace
 - (iii) Biostratigraphy
yeelŪeemŠŠkebeae

Unit-II / FkeaeF-II

4. Describe the stratigraphic succession of the Cuddapp Super Group. 7 ½
keārhee cenemecēh kaā mleejj keaele mlej >eace keae JeCete keaepeS-
5. Write short notes on any three of the following: 7 ½
efreCveelueekKele cellmes ekeavnrel leare hej mejj#ehle eŠhreeCūleeBefueekKeS:
- (i) Sargur Group
mejjiej mecēh
 - (ii) Bhandar Group
Yeeljj mecēh
 - (iii) Peninsular Gneiss
hasíevemegēj veeFme
 - (iv) Kaladgi Group.
keaeueeoiler mecēh

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P.T.O.