

(4)

Unit-III / FkaeF-III

6. Give an account of various hormones secreted by Adrenal gland and their functions. 7½

DeeDeJekela «ebLe Éje neeeDele neceerceW SJeB Gveka keaeUeeX keae eLeJCe oeepeS-

7. Write short notes on the following : 7½  
erecveeUeeKele hej meB#ehle eStheeCeUeeB eueeKeS :

(i) Cretinism

peLJeecevelee

(ii) Temperature regulation in reptiles.

mej emeeellWceWleehe efreUeeSe-

Unit-IV / FkaeF-IV

8. What are the different classes of Carbohydrates? Describe briefly with suitable examples.

kaeyeeF [S kea eleevele Jee&kaeue-kaeue nP Gaele GoenjCe meehle meB#ehle ceWJeCee keaepeS- 7½

9. Write short notes on the following : 7½  
erecveeUeeKele hej meB#ehle eStheeCeUeeB eueeKeS :

(i) Hydrolases

neF [euepepe

(ii) Cholesterol.

kaesremSe-

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Roll No. \_\_\_\_\_

S-660

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

ZOOLOGY

Third Paper

(Physiology and Biochemistry)

Time Allowed : Three Hours ] [ Maximum Marks : 50

Note : (i) Answer five questions in all. Question No.1 is compulsory and carries 20 marks. Attempt one question from each unit carrying 7½ marks.

kaeue heeDe eWveeWkae Goej oeepeS- eWve meB1 DeeJeeUe ni SJeB Fmeke 20 Deke nP eUeeke FkaeF&mes 7½ Dekeel keae Skea eWve keaepeS-

(ii) Illustrate your answers with suitable diagrams.

mecegele j KeeUeeWmes Deheves Goej meB#ehle keaepeS-

1. (a) Write short notes on the following : 2×5  
erecveeUeeKele hej meB#ehle eStheeCeUeeB eueeKeS :

(i) Respiratory centre

MJeeme keivõ

P.T.O.

