

(i) Printed Pages : 2

Roll No.

(ii) Questions : 9 Sub. Code :

1	0	5	1	5
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Exam. Code :

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Bachelor of Arts (FYUP) 2nd Semester
(2055)

ZOOLOGY

Paper : Understanding Human Body

Time Allowed : Three Hours]

[Maximum Marks : 60

Note :— Attempt five questions in all, selecting at least one question from each unit. Question No. 1 is compulsory. Support your answers with appropriate diagrams/flow charts wherever necessary.

1. Answer the following briefly :

- (a) Scurvy
- (b) Asthma
- (c) Basophil
- (d) Tail Bone
- (e) Cerebellum
- (f) Kidney Stones
- (g) Graafian Follicle
- (h) Hypothyroidism

1.5×8=12

UNIT—I

2. Explain the structure of alimentary canal in detail with suitable diagrams. 12
3. Give an account of the transport of gases (O_2 and CO_2) in the blood. 12

UNIT—II

4. Describe in detail the composition of blood. 12
5. Discuss the structure of human kidney with diagrams. 12

UNIT—III

6. Give a detailed account of main parts of a skeleton and their bones. 12
7. Write about the human male reproductive system. 12

UNIT—IV

8. Describe the Central Nervous System. 12
9. Write short notes on any two of the following :
 - (a) Prolactin
 - (b) Insulin
 - (c) Grave's Disease.

2×6=12