

COURSE CODE-3060109
PG DIPLOMA EXAMINATION – JAN 2009
PGDY

**ANATOMY PHYSIOLOGY NUTRITION PSYCHOLOGY &
SOCIOLOGY**

(For Candidate Admitted from Calendar 2007 Onwards)

Time: 3 Hours

Max.Marks:75

Section-A

Answer all the Questions:

15 X 1 = 15

1. Define Cell
2. Define Mitochondria
3. Define Anterior
4. Define Ventral
5. Define Superior
6. Define Nephron
7. Define Neurone
8. Define Hormone
9. Define Endocrine
10. Define Digestion
11. Define Haemoglobin
12. Define Disaccharide
13. Define Health
14. Define Disease
15. Define Community

Section-B

Answer any Five Questions:

5 X 6 = 30

16. a. Describe the structures and its functions of cell

(Or)

- b. Name the organs of special senses and its functions

17. a. Describe the functions of Respiratory system

(Or)

- b. Describe the functions of lymphatic system

18. a. Describe the functions of blood

(Or)

- b. Describe the types of carbohydrates

19. a. Describe the types of proteins

(Or)

- b. Name the fat soluble vitamins and its functions

20. a. Describe the factors that determine the development of growth.

(Or)

- b. Describe the fundamental concept of sociology.

Section- C

Answer any Two Questions:

2 X 15 =30

21. Name the organs of the urinary system. Explain the functions of kidney
22. Name the glands of the endocrine system. Describe the hormones and functions of pituitary gland
23. Define vitamin. Explain the types of vitamins. Describe their sources, daily requirement, functions and clinical disorder of vitamin A
24. Describe about the personality, learning, thinking and emotions
25. Describe about fundamental concepts of society, community, institution and association.