

Total No. of Pages:

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Register Number:

Name of the Candidate:

**B.Sc. DEGREE EXAMINATION, May 2015**

**(PSYCHOLOGY)**

**(THIRD YEAR)**

**(PART-III)**

**730: PHYSIOLOGICAL PSYCHOLOGY**

**(Old Regulation)**

(Candidates joined during 2008-2009 and before)

Time: Three hours

Maximum: 100 marks

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**Answer any FIVE questions**

**(5×20=100)**

1. Describe the methods of physiological psychology and its implication for man.
2. Examine the major endocrine glands and their functions.
3. Describe the types of neurons and the methods of studying them.
4. Discuss the major parts of the brain and their functions.
5. Define sensation and describe its attributes.
6. Describe the structure of the skin and the temperature sensation.
7. Explain the physical characteristics of sound wave.
8. Describe the structure of the eye.
9. Explain the neural mechanism of sleep.
10. Write short notes on any TWO of the following:
  - a) Cerebrospinal fluid
  - b) Kines thesis
  - c) Classification of taste
  - d) Attention and meditation

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