

Test Examination 2014

Bangabasi College

Part I

Psychology – Hons.

Time 4 hrs

Full marks 100

Module 1.1, 1.2, 1.3

1. Answer any four of the following (word limit 300).....5x4 =20

- a. Nominal scale
- b. Stimulus thresholds
- c. Space Perception
- d. Types of time perception
- e. Reflex action
- f. Neurotransmitter
- g. Shift of attention
- h. Nature of intelligence

2. Answer any two of the following (word limit 800)..... 10x2 =20

- a. What is psychophysics? Discuss about the classical methods of it. 2+8
- b. Write down about the level of processing theory. 10
- c. Critically discuss the Schachter Singer theory of emotion. 10
- d. Describe with diagram the structure and function of peripheral Nervous System. 10
- e. Uses of the different methods of variability with explanation of respective formula. 10
- f. Explain the structure and function of spinal cord. 10

3. Answer any four of the following (word limit 1000).....15x4 =60

- a. Critically discuss about the Fechner law in context of psychophysics. 15
- b. Define motivation. Discuss about the different types of it. Differentiate between need and drive.

3+12

- c. Discuss about the steps of psychological research 15
- e. Describe with suitable diagram the structure and function of spinal cord. 3+6+6
- f. Discuss in detail about the physiological correlates of emotion. 15
- g. Diagrammatically discuss with function and their lesion the different lobes of human brain. 4+11
- h. Discuss the neuro-physiological basis of learning. 15