

Test Examination 2014

Bangabasi College

Part II

Psychology – Hons.

Time 4 hrs

Full marks 100

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

- a. Rank difference correlation
- b. Problem
- c. Delinquent
- d. concept of development
- e. Theory and hypothesis
- f. Extraneous variable
- g. Interest assessment
- h. Field studies

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

- a. What is normal probability curve? Discuss about the properties of it. 2+8
- b. Define hypothesis,What are the criteria of a good hypothesis. 10
- c. What is reliability? Discuss about its different types. 10
- d. Describe personality with its assessment techniques. 10
- e. What is growth? Discuss about the stages of cognitive development 10
- f. Discuss in detail about the environmental factors in development 10

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

- a. What is statistical inference? Discuss about the steps of it.. 15
- b. Define prenatal development. Discuss about the stages of it. 3+12
- c. Who are mentally retarded? Discuss about the techniques of educating mentally retarded child.

15

e. What is the uses of research design? Discuss with merits and demerits of matched group design..

3+6+6

f. Discuss validity. What are the different types of it

15

g. what is the difference between parametric and non parametric statistics? In this context discuss about the assumptions and properties of t test and chi square test.

5+5+5

h. Define item analysis. What are the steps of item analysis

15