

Ba/C-PSY-05

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(FYUGP)

(3rd Semester)

PSYCHOLOGY

(MAJOR)

Paper Code : C-PSY-05

(Psychological Research)

Full Marks : 75

Pass Marks : 40%

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. (a) Explain the various goals of psychological research. Differentiate between null and alternative hypotheses with suitable examples. 10+5=15

Or

- (b) Describe the key steps in conducting a psychological research. 15

(2)

2. (a) What is non-probability sampling? Discuss quota sampling with suitable examples. 3+12=15

Or

- (b) Discuss the method of stratified random sampling with suitable examples. 15

3. (a) What is observation? Discuss the different types of observational methods with their advantages and disadvantages. 3+12=15

Or

- (b) What is a focus group? Explain the characteristics and applications of focus group. 3+12=15

4. (a) Explain the Solomon four-group design. Discuss the limitations of pretest-posttest control group design. 8+7=15

Or

- (b) Discuss in detail the different types of non-experimental methods. 15

(3)

5. (a) Differentiate between norm-referenced and criterion-referenced tests. Explain how you would test the reliability of a psychological tool using the test-retest method. 6+9=15

Or

- (b) Explain the various types of validity used in psychological testing. 15

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