

AU-2427

M.A. (Part-I) Semester-II Examination

PSYCHOLOGY

(Research Design)

Paper-II

Time : Three Hours]

[Maximum Marks : 80

Note :— (1) Solve the questions, selecting **one** question from each unit.

(2) All questions carry equal marks.

(3) Question No. 9 is compulsory.

UNIT-I

1. Explain in brief :

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|--|---|
| (A) Purpose of research design. | 4 |
| (B) Matched groups design. | 4 |
| (C) Single subject design. | 4 |
| (D) Two factor repeated measures design. | 4 |

2. Explain in brief :

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|---|---|
| (A) Criteria of research design. | 4 |
| (B) Repeated measures design. | 4 |
| (C) More than-two randomized group design. | 4 |
| (D) Single factor repeated measures design. | 4 |

UNIT-II

3. Explain in brief :

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|---|---|
| (A) Quasi experimental design. | 4 |
| (B) Separate sample pretest-post test design. | 4 |
| (C) Counter balanced design. | 4 |
| (D) Time series design. | 4 |

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|----|--|---|
| 4. | Explain in brief : | |
| | (A) Equivalent time samples design. | 4 |
| | (B) Non equivalent control group design. | 4 |
| | (C) Features of quasi experimental design. | 4 |
| | (D) Advantages of counter balanced design. | 4 |

UNIT-III

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| 5. | What is Latin square design ? Discuss types of Latin square design. | 16 |
| 6. | What is factorial design ? Explain types of factorial design. | 16 |

UNIT-IV

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| 7. | What is qualitative research ? Discuss methods of analysing qualitative data. | 16 |
| 8. | Write steps of research report writing (APA). | 16 |
| 9. | Answer very short questions. | |
| | (A) What is control variance ? | 2 |
| | (B) What is ethnography ? | 2 |
| | (C) Define time series design. | 2 |
| | (D) What is counter balanced design ? | 2 |
| | (E) What is Negative correlation ? | 2 |
| | (F) Define nested design. | 2 |
| | (G) What is meta analysis ? | 2 |
| | (H) What is trend analysis ? | 2 |