## B.Sc. (Part-III) Semester-V Examination

## FORENSIC SCIENCE

## (Forensic Psychology)

| Γim | [ime : Three Hours] |       |       |  |       | [Maximum Marks : 80                     |  |  |
|-----|---------------------|-------|-------|--|-------|---|--|--|
|     | N.B.                | :     | (1)   | ALL questions are compulsory.                    |       |   |  |  |
|     |                     |       | (2)   | Question no. 1 carries eight r<br>12 marks each. | narks | while each of remaining questions carry |  |  |
| 1.  | (A)                 | Fill  | in th | ne blanks :                                      |       |   |  |  |
|     |                     | (i)   | Beh   | aviourism perspective is given                   | by _  |   |  |  |
|     |                     | (ii)  | Pol   | ygraph is also known as                          |       | <b>-</b> .                              |  |  |
|     |                     | (iii) | Plet  | thysmograph is used to measure                   | e     |   |  |  |
|     |                     | (iv)  | AD    | HD stands for                                    |       | 2                                       |  |  |
|     | (B)                 | Mul   | tiple | choice questions:                                |       |   |  |  |
|     |                     | (i)   | Fatl  | her of Psychoanalysis is:                        |       |   |  |  |
|     |                     |       | (a)   | Albert Bandura                                   | (b)   | William Wundt                           |  |  |
|     |                     |       | (c)   | James Watson                                     | (d)   | Sigmund Freud                           |  |  |
|     |                     | (ii)  | Pne   | eumograph is used to record:                     |       |   |  |  |
|     |                     |       | (a)   | Blood pressure                                   | (b)   | Respiration rate                        |  |  |
|     |                     |       | (c)   | GSR  | (d)   | Pulse rate                              |  |  |
|     |                     | (iii) | Ver   | bal intelligence tests include:                  |       |   |  |  |
|     |                     |       | (a)   | Language   | (b)   | Symbol                                  |  |  |
|     |                     |       | (c)   | Number   | (d)   | Signs                                   |  |  |
|     |                     | (iv)  | DS    | M is a :   |       |   |  |  |
|     |                     |       | (a)   | Diagnostic statistical manual                    | (b)   | Diagnostic static manual                |  |  |
|     |                     |       | (c)   | Default static manual                            | (d)   | Default statistical manual 2            |  |  |
|     | (C)                 | Ans   | wer   | in one sentence:                                 |       |   |  |  |
|     |                     | (i)   | Wh    | at is Psychology ?                               |       |   |  |  |
|     |                     | (ii)  | Def   | fine lie-detector.                               |       |   |  |  |
|     |                     | (iii) | Wh    | nat is eyewitness?                               |       |   |  |  |
|     |                     | (iv)  | Wh    | at is intelligence quotient?                     |       | 4                                       |  |  |
|     |                     |       |       |  |       |   |  |  |

## UNIT---I

| 2. | (A) | Explain different goals of Psychology.  | 4        |
|----|-----|---|----------|
|    | (B) | Discuss any two perspectives of Psychology.   | 4        |
|    | (C) | Write in detail about interview method.   | 4        |
|    |     | OR  |          |
| 3. | (P) | Discuss in brief about history of Psychology.   | 4        |
|    | (Q) | Write in detail about types of Psychological professions.                               | 4        |
|    | (R) | Explain the observation method in Psychology.   | 4        |
|    |     | UNITII  |          |
| 4. | (A) | Discuss the projective test.  | 4        |
|    | (B) | Explain Maslow's hierarchy of needs.  | 4        |
|    | (C) | What is personality? Explain Social theory of personality.                              | 4        |
|    |     | OR  |          |
| 5. | (P) | Explain Big5 theory of personality.   | 4        |
|    | (Q) | Define questionnaire and explain Type A, Type B theory of personality.                  | 4        |
|    | (R) | Explain Psychodynamic theory of personality.  | 4        |
|    |     | UNIT—III  |          |
| 6. | (A) | Define Forensic Psychology. Explain importance of Forensic Psychology.                  | 4        |
|    | (B) | What is eyewitness testing? What are different factors responsible for eyewitnestimony? | ess<br>4 |
|    | (C) | Explain effect of Media Coverage on trial.  | 4        |
|    |     | OR  |          |
| 7. | (P) | Explain effect of attorney, judges, jurors on trial.                                    | 4        |
|    | (Q) | Explain effect of defenders on trial.   | 4        |
|    | (R) | Explain how to improve eyewitness testimony.  | 4        |
|    |     | UNIT—IV   |          |
| 8. | (A) | Explain stress in detail.   | 4        |
|    | (B) | Write in brief on an avoidant personality disorder.                                     | 4        |
|    | (C) | Give a detailed account on obsessive compulsive personality disorder.                   | 4        |
|    |     | OR  |          |

| 9.  | (P) | Explain narccissistic personality disorder.                                      | 4 |
|-----|-----|--|---|
|     | (Q) | Explain any one anxious-fearful personality disorder.                            | 4 |
|     | (R) | Explain stress management techniques.  | 4 |
|     |     | UNIT—V   |   |
| 10. | (A) | What are the Ethical standards of Forensic Psychology?                           | 3 |
|     | (B) | Explain any two Scientific methods used in Forensic Psychology.                  | 6 |
|     | (C) | Write in brief on antisocial personality disorder.                               | 3 |
|     |     | OR   |   |
| 11. | (P) | Explain substance abuse in detail.   | 4 |
|     | (Q) | Write a brief on ADHD.   | 4 |
|     | (R) | Give a detailed account on Sexual disorder.                                      | 4 |
|     |     | UNIT—VI  |   |
| 12. | (A) | Explain different psychological tests.   | 4 |
|     | (B) | Give a detailed account on narco analysis.                                       | 4 |
|     | (C) | Explain polygraph in detail.   | 4 |
|     |     | OR   |   |
| 13. | (P) | Explain Stalking.  | 4 |
|     | (Q) | What are different graphs studied in polygraph? Explain procedure for polygraph. | 4 |
|     | (R) | What are truth serum used in parco analysis? Explain procedure of parco analysis | s |

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