

Roll No.

Total Pages : 2

CMDE/D-23

4408

FORENSIC PSYCHOLOGY AND STATISTICS

Paper-FSC-104

Time Allowed : 3 Hours]

[Maximum Marks : 80

[Credits-4

Note : Attempt **five** questions in all, selecting **one** question from each Unit. Question No. **1** is compulsory. All questions carry equal marks.

Compulsory Question

1. Write briefly about the following : $8 \times 2 = 16$

- | | |
|-------------------------|---------------------------------|
| (a) Mode. | (b) Principle of Polygraph. |
| (c) Degree of Freedom. | (d) Schizophrenia. |
| (e) Criminal Signature. | (f) Mean deviation. |
| (g) LAV. | (h) Coefficient of correlation. |

UNIT-I

2. Give a detailed account on the following :

- | | |
|-------------------------------------------|---|
| (a) Scope of forensic psychology. | 8 |
| (b) Legal aspects of forensic psychology. | 8 |

3. Give a detailed account on types of Psychiatric disorders. Wrote their significance in Civil and Criminal matters.

16

UNIT-II

4. (a) What is Brain mapping? Write its principle and procedure. 8
- (b) Legal aspects of Narco analysis. 8
5. Elaborate term modus operandi. How a proper modus operandi investigation help to identify the criminal? 16

UNIT-III

6. (a) Describe mean and its merits and demerits. 8
- (b) What are the Uses of standard deviation and mean deviation? 8
7. What do you mean by Coefficient of correlation? Explain Karl Pearson Coefficient of correlation and its significance. 16

UNIT-IV

8. Explain in detail concept of Samplings and Sampling methods. 16
9. (a) Write a brief note on Chi square test and its uses. 8
- (b) Describe statistical Softwares in Computers. 8