

## ***POSSESSION OF MOBILES IN EXAM IS UFM PRACTICE.***

Name \_\_\_\_\_

Enrollment No. 37

**Jaypee Institute of Information Technology, Noida**

**End Semester Examination, 2024**

**B.Tech., IV Semester**

**Course Title: Introduction to Psychology**

**Maximum Time: 2 Hrs**

**Course Code: 15B1NHS432**

**Maximum Marks: 35**

<b>CO1</b>	Demonstrate a basic understanding of different perspectives and concepts of psychology
<b>CO2</b>	Apply the concepts of psychology in day to day life
<b>CO3</b>	Examine the different theoretical perspectives and models of psychology
<b>CO4</b>	Develop solutions for problems related to psychology using appropriate tools/models

**Note:** Attempt all the questions

- Q1.** Explain various steps for conducting psychological research in a scientific manner. [CO1(Understanding), 4 Marks]
- Q2.** Develop two scenarios using distinct components of emotions. [CO2 (Applying), 4 Marks]
- Q3.** Analyze the role of superego and ego to maintain a balance in a society which is predominated by id impulses. [CO3 (Analyzing), 4 Marks]
- Q4.** Your friend took a gap year to prepare well for a competitive exam. Despite the hard work, he could not secure admission to a good college. Now, he remains sad and irritable. Formulate some do's and don'ts to help your friend to deal with this situation. *Depression* [CO4 (Creating), 5 Marks]
- Q5.** How companies can apply Maslow's Hierarchy of needs to enhance motivation of their workforce? [CO2 (Applying), 5 Marks]
- Q6.** Examine defense mechanisms operating in the following situations: [CO3 (Analyzing), 5 Marks]

a) There is a colleague who I hate so much. He is disrespectful and offensive. Strangely, he is now one of my best friends, and we get on really well.

b) Shourya's friends confront him about his excess eating, but he thinks he does not have a problem.

c) Keshav has been highly aggressive since childhood. As a young adult he has chosen to be a gym trainer.

d) Mahen goes out and parties whole week before his mid-term exams. He performs poorly and thinks that it happened because he was ill and could not get enough sleep.

e) Ira is not good at Mathematics, so she puts all her efforts into excelling in English Literature.

Q7. A 14 years old girl Meghna seems to be bothered a lot by fear of failure and associated distress. Elaborate upon the role of cognitive therapies to handle such situations. [CO4 (Creating), 5 Marks]

Q8. Explain the factors that influence the intelligence of an individual. [CO1 (Understanding), 3 Marks]