**DEPARTMENT OF PHARMACOLOGY**

**14 BATCH**

**CNS-1 TEST**

**MARKS:50**

**22.06.2021, 2pm-4pm**

**I. ESSAY: (1X10=10)**

1.Enumerate various sedative and hypnotic drugs. write about the mechanism of action, uses, adverse effects of Diazepam. Add a note on Diazepam overdose.

**II. SHORT NOTES: (3X5=15)**

2.Mechanism of action, uses and adverse effects of sodium valproate.

3.Pre-anaesthetic medications.

4.Drugs in the treatment of Alcohol Deaddiction.

**III.JUSTIFY YOUR DRUG OF CHOICE: (3X5=15)**

5.Desflurane/sevoflurane in patients prone to Myocardial Infarction.

6.Sodium valproate/Tiagabine in Absence Seizures.

7.Ethyl Alcohol/Fomepizole in Methyl Alcohol Poisoning.

**IV. VERY SHORT ANSWERS: (5X2=10)**

8.What is dissociative anesthesia? write the drug which produces dissociative anesthesia and its uses.

9.Mention 2 uses,2 advantages,2 disadvantages of Thiopentone Sodium.

10.Mention 2 non benzodiazepine hypnotics and its uses.

11.Write 4 adverse effects of phenytoin.

12.Name 4 intravenous general anesthetics. Write any one adverse effect of any two 2 intravenous general anesthetics.