

BHOGAVATI-I : APRIL/ MAY 2006
SUBJECT : BRANCH-III : ORAL & MAXILLOFACIAL SURGERY
PAPER-III : APPLIED PHARMACOLOGY

Day : Wednesday
Date : 07/06/2006

Time : 10.00 A.M. TO 1.00 P.M.
Max. Marks : 100.

N.B.:

All questions are **COMPULSORY**.

Long Essay question (2 x 20 marks)

- 1) Discuss the drugs used in life-threatening Emergencies in oral surgery.
- 2) Classify local anaesthetic agents. Discuss the mechanism of action and overdose reaction of local anaesthetic solution in brief.

Short Essay questions (6 x 10)

- 3) Discuss the role of preanaesthetic medication, their mode of action.
- 4) Etiopathology, diagnosis and management of anaphylactic shock.
- 5) Role of antibiotics in routine as well as in major maxillo-facial surgical cases.
- 6) Mode of action, dosage and complications of anti-cancer drugs used in maxillo-facial malignancies.
- 7) Discuss the pharmacology of the drugs used in the treatment of haemophilia.
- 8) Biodegradable bone plates.