

**[Time: 3 Hours]****[Max. Marks: 100]****MAXILLOFACIAL TRAUMA - PAPER – I****QP Code: 4231**

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

**Answer All The Questions****10 X 10 = 100 Marks**

1. Classify physical status of patients undergoing surgical procedure under General Anaesthesia. Explain the stages in General Anaesthesia in detail
2. Define Shock. Write in detail about the Etio-pathogenesis, clinical findings and management of Haemorrhagic shock
3. Brief about hard and soft tissue anatomy of orbit along with applied aspects
4. Metabolic response to trauma and their clinical implications
5. External Carotid Artery and its branches
6. Discuss in detail about Pre-Anaesthetic Evaluation
7. Brief about head injury and cervical spine injuries associated with maxillofacial trauma
8. Fluid and electrolyte balance in trauma patients
9. Describe the surgical anatomy of Temporomandibular Joint. Discuss the various surgical approaches to Temporomandibular Joint
10. Discuss the muscle of mastication and their role in displacement of fractures of mandible

\* \* \* \* \*