

Roll No. \_\_\_\_\_

**MDS (ORAL AND MAXILLOFACIAL SURGERY)-FINAL YEAR ANNUAL  
EXAMS; APRIL-MAY 2019  
[SUB.:- APPLIED ANATOMY, PHYSIOLOGY AND PATHOLOGY]  
(PAPER CODE: 02030301)**

**Time: 03:00 Hrs.**

**Max. Marks: 75**

**Instructions:-**

1. Write your Roll No. on the Question paper.
2. Before answering the question paper, candidate(s) should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made to the Invigilator/ Centre Supdt., in the Examination Hall within 15 minutes of the commencement of the exam. No complaint(s) in this regard will be entertained thereafter.
3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

**Long Answer of the following questions (Q.No.1 & Q.No.2):-**

- Q. 1** Define Inflammation. Describe the chemical mediators of inflammation. **(20)**
- Q. 2** Describe the mechanism of regulation of blood pressure. **(20)**
- Q. 3** Write short notes on: - **(7x5=35)**
- a) MRSA.
  - b) Factors affecting wound healing.
  - c) Classify local anesthetics. Briefly describe their mechanism of action.
  - d) Maxillary artery.
  - e) Calcium phosphate metabolism.

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Roll No. \_\_\_\_\_

**MDS (ORAL AND MAXILLOFACIAL SURGERY)-FINAL YEAR ANNUAL  
EXAMS; APRIL-MAY 2019**

**[SUB.:- MINOR ORAL SURGERY AND TRAUMA; PAPER CODE: 02030302]**

**Time: 03:00 Hrs.**

**Max. Marks: 75**

**Instructions:-**

1. Write your Roll No. on the Question paper.
2. Before answering the question paper, candidate(s) should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made to the Invigilator/ Centre Supdt. in the Examination Hall within 15 minutes of the commencement of the exam. No complaint(s) in this regard will be entertained thereafter.
3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

**Long Answer of the following questions (Q.No.1 & Q.No.2):-**

**Q. 1** Describe in detail the management of Poly trauma patient. **(20)**

**Q. 2** Classify Physical Status of Patient undergoing a Surgical Procedure under General Anaesthesia. Write in detail about Medically Compromised Patient in Oral Surgery. **(20)**

**Q. 3** Write short notes on: - **(5x7=35)**

- a) Locking Reconstruction Plates.
- b) Blow out fracture in orbit.
- c) Management of a hemophilia Patient who undergo an extraction of teeth.
- d) Management of secondary Palatal fistula.
- e) Management of Bucket handle fracture.

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Roll No. \_\_\_\_\_

**MDS (ORAL AND MAXILLOFACIAL SURGERY)-FINAL YEAR ANNUAL  
EXAMS; APRIL-MAY 2019  
[SUB.: - MAXILLOFACIAL SURGERY AND ORAL IMPLANTOLOGY]  
(PAPER CODE: 02030303)**

**Time: 03:00 Hrs.**

**Max. Marks: 75**

**Instructions:-**

1. Write your Roll No. on the Question paper.
2. Before answering the question paper, candidate(s) should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made to the Invigilator/ Centre Supdt., in the Examination Hall within 15 minutes of the commencement of the exam. No complaint(s) in this regard will be entertained thereafter.
3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

**Long Answer of the following questions (Q.No.1 & Q.No.2):-**

- Q. 1** Classify giant cell lesions of the jaws. Describe the medical and surgical management of Central giant cell granuloma (CGCG). **(20)**
- Q. 2** Discuss various surgical approaches to the temporo-mandibular joint with regards to advantages and disadvantages of each approach. **(20)**
- Q. 3** Write short notes on: - **(5x7=35)**
- a) T.N.M Classification
  - b) Principles of oral tissue biopsy.
  - c) Apertognathia.
  - d) Myofascial pain dysfunction syndrome (MPDS).
  - e) Plunging ranula.

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Roll No. \_\_\_\_\_

**MDS (ORAL AND MAXILLOFACIAL SURGERY)-FINAL YEAR ANNUAL  
EXAMS; APRIL-MAY 2019  
[SUB.:- ESSAY; PAPER CODE: 02030304]**

**Time: 03:00 Hrs.**

**Max. Marks: 75**

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**Instructions:-**

1. Write your Roll No. on the Question paper.
  2. Before answering the question paper, candidate(s) should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made to the Invigilator/ Centre Supdt. in the Examination Hall within 15 minutes of the commencement of the exam. No complaint(s) in this regard will be entertained thereafter.
  3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
  4. Illustrate your answer with diagram wherever required.
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**Write essay on any one:-**

**(75)**

**Q. 1** Distraction osteogenesis in OMFS.

**OR**

Various surgical procedures used for correction of cleft lip & palate.

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