

Reg. No.									
----------	--	--	--	--	--	--	--	--	--

MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - I (ORAL AND MAXILLOFACIAL SURGERY) DEGREE EXAMINATION – JULY 2020

SUBJECT: PAPER I – APPLIED BASIC SCIENCES

Friday, July 03, 2020

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ✍ Answer ALL the questions.
✍ Illustrate your answers with diagrams, flow charts wherever appropriate.

✍ Discuss in detail:

1. Surgical anatomy of orbit
2. Platelet disorders and oral surgery
3. Fracture healing
4. Hyperventilation and its management
5. Classification of nerve injuries, healing and prognosis
6. VII cranial nerve
7. Calcium metabolism
8. Topical local anesthetics
9. Parenteral nutrition
10. Hepatitis B and its prophylaxis

(10 marks × 10 = 100 marks)

