

Q P Code: 211232

Reg. No.....

MDS Part II Degree Supplementary Examinations July 2021

Pedodontics and Preventive Dentistry

**Paper I - Applied Anatomy, Physiology, Pathology, Microbiology,
Nutrition and Dietetics**

(2016 Scheme)

Time: 3 Hours

Max. Marks: 75

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

Long Essays **(2x20=40)**

1. Discuss the role of microorganisms in the development of dental caries
2. Describe the pathophysiology of pain in detail related to oro facial pain

Short Essays **(5x7=35)**

3. Use of opioids in paediatric dentistry
4. Shock
5. Pharyngeal arches
6. Neural regulation of respiration
7. Osteology of maxilla
