

## Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination - 19-Nov-2020

**Time: Three Hours** 

Max. Marks: 75 Marks

PEDODONTICS & PREVENTIVE DENTISTRY

Applied Anatomy, Physiology, Pathology, Microbiology, Nutrition and Dietetics
Paper I (Revised Scheme 3)

Q.P. CODE: 9736

Your answers should be specific to the questions asked Draw neat, labeled diagrams wherever necessary. Answer all questions

LONG ESSAYS 2 x 20 = 40 Marks

1. Define Growth and development. Describe in detail the prenatal and post natal development of mandible. Add a note on age changes in mandible.

2. Discuss the neural regulation of respiration in children with special reference to syncope.

SHORT ESSAYS  $5 \times 07 = 35 \text{ Marks}$ 

- 3. Pathogenesis of Osteomyelitis
- 4. Strepto coccus mutans
- 5. Muscles of facial expression
- 6. Plaque microflora
- 7. Immunoglobulin

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