

AKM-576

**M. D. S. EXAMINATION, 2007
PAEDODONTICS AND PREVENTIVE
DENTISTRY**

Paper First

**(Applied Anatomy, Physiology, Pathology,
Microbiology and Nutrition and Dietics)**

Time : Three Hours } [Maximum Marks : 100

Note : Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary. Answer all questions.

1. Describe in detail the routes and branches of trigeminal nerve. 20
2. Give an account of the normal microbial flora of the oral cavity and discuss the role of these organisms in health and disease. 20
3. Write short notes on the following : 10 each
 - (i) Balanced Diet
 - (ii) Anaphylactic shock
 - (iii) Muscles of mastication
 - (iv) Pain pathway
 - (v) Infection control
 - (vi) Anemia

AKM-577

M. D. S. EXAMINATION, 2007
PAEDODONTICS AND PREVENTIVE
DENTISTRY

Paper Second

(Clinical Paediatric Dentistry)

Time : Three Hours] [Maximum Marks : 100

Note : Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary. Answer all questions.

1. Enumerate various endodontic procedures. Describe how the treatment differs in the young permanent and permanent teeth ? 20
2. Discuss rationale of space maintainers and their different designs. 20
3. Write short notes on the following : 10 each
 - (a) Rationalise the substitute of Amalgam
 - (b) Counselling for nursing bottle caries
 - (c) Role of pedodontist in cleft palate rehabilitation
 - (d) Caries vaccine
 - (e) Role of thumb sucking in dento-facial development
 - (f) Acute fluoride toxicity

AKM-578

M. D. S. EXAMINATION, 2007
PAEDODONTICS AND PREVENTIVE
DENTISTRY

Paper Third

**(Preventive and Community Dentistry as Applied
to Paediatric Dentistry)**
(Revised Scheme)

Time : Three Hours] [Maximum Marks : 100

Note : Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary. Answer all questions.

Long Essays 20 each

1. Critically evaluate the various caries activity test used for preventive practices. Evaluate the recent preparation for detection of caries.
2. Critically evaluate the various techniques of defluoridation of water in India. Discuss the significance of Nalgunda technique.

Short Essays 10 each

3. Common gingival disorders in children.

P. T. O.

AKM-579

**M. D. S. EXAMINATION, 2007
PAEDODONTICS AND PREVENTIVE
DENTISTRY**

Paper Fourth

Time : Three Hours] [Maximum Marks : 100

Note : Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary. Answer any *one* question.

1. Discuss the management of "Gods" Forgotten children in pedodontic clinic.
2. Recent trends is the materials and techniques for the management of fractured anterior teeth in children.