

Serial No.5071

Roll No. _____

MDS – FINAL YEAR EXAMINATION, JUNE/JULY 2016

Course: Paedodontics and Preventive Dentistry

(Sub: Applied Anatomy, Physiology, Pathology, Microbiology, Nutrition and dietetics)

Paper Code: 02050101

Time: 03 Hours

Max. Marks: 75

Instructions:

1. Write Roll No. on the Question Paper.
2. Before answering the question paper, candidates should ensure that question paper provided to them is correct. Complaints in this regards, if any, should be made to the Invigilator/Centre Supdt, in the Examination Hall within 15 minutes of the commencement of the examinations. No complaint 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.
4. Draw the diagram wherever required.

1. Discuss the anatomy of temporomandibular joint from its embryology to maturation.
How is its applied anatomy relevant to pediatric dentistry? (20)
2. Describe the composition and role of saliva in preventing dental diseases. (20)
What would be the component change associate with patients of periodontitis, gingivitis and dental caries?
3. Write notes on :- (5x7=35)
 - (a) Hyperparathyroidism.
 - (b) Celiac disease.
 - (c) Importance of fats in diet.
 - (d) Cephalometure changes seen in various oral habits.
 - ~~(e) Biofilms.~~

Serial No: 5072

Roll No. _____

MDS – FINAL YEAR EXAMINATION, JUNE/JULY 2016

Course: Paedodontics and Preventive Dentistry

[Sub: Clinical Paediatric Dentistry; Paper Code: 02050102]

Time: 03 Hours

Max. Marks: 75

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1. Discuss the concepts in the management of traumatized immature anterior permanent tooth quoting relevant studies. (20)
2. Elaborate causes and effect of pernicious oral habits on Dentofacial development. Give a brief outline of corrective measures for these habits. (20)
3. Write short notes on :- (5x7=35)
 - (a) MTA
 - (b) Aesthetic crowns for primary teeth
 - (c) EMLA
 - (d) Mixed Dentition analysis
 - (e) Newer Pulpotomy Agents

Serial No: 5073

Roll No. _____

MDS – FINAL YEAR EXAMINATION, JUNE/JULY 2016

Course: Paedodontice and Preventive Dentistry

[Sub: Preventive and Community Dentistry as Applied to Paediatric Dentistry; Paper Code:
02050103]

Time: 03 Hours

Max. Marks: 75

Instructions:

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3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each.
4. Draw the diagram wherever required.

Long Answer of the following questions [Q.1 & Q.2]

1. Classify child behavior. Discuss in detail the various factors influencing it. How will you manage a fearful child in your office? (20)
2. Discuss mechanism of action of systemic fluorides for dental caries prevention. Tabulate milestone studies of water, milk and salt fluoridation. (20)
3. Write short notes on :- (5x7=35)
 - (a) Audiovisual aids in school dental health programme.
 - (b) Role of diet in dental caries.
 - (c) Path finder survey.
 - ~~(d) Caries vaccines.~~
 - (e) ANOVA test.

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MDS – FINAL YEAR EXAMINATION, JUNE/JULY 2016

Course: Paedodontics and Preventive Dentistry

[Sub: Essay; Paper Code: 02050104]

Time: 03 Hours

Max. Marks: 75

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3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each.
4. Draw the diagram wherever required.

Write essay on any one

(75)

1. Discuss pulp space sterilization with emphasis on its historical aspect and various methods to achieve it in light of recent studies.

Or

Elaborate in detail about various aspects of herbal dentistry and its usage in pediatric patients.
