

MULHERGAD: SUMMER – 2016
SUBJECT : PAPER – 1: APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY,
MICROBIOLOGY, NUTRITION & DIETICS

Day : Monday
Date : 06/06/2016

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Essay Questions:

Q.1 Describe the origin, course, branches and innervation of trigeminal nerve. [20]

Q.2 Describe in detail Defensive mechanism of oral cavity. [20]

Short Essay Questions:

Q.3 Drug dosage calculations for children. [07]

Q.4 Microbiology of dental plaque. [07]

Q.5 Stem cells. [07]

Q.6 Vitamin D deficiency. [07]

Q.7 Biology of tooth movement. [07]

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MULHERGAD: SUMMER – 2016
SUBJECT : PAPER – IV: ESSAY

Day : Monday
Date : 13/06/2016

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Discuss the place of modern esthetic materials in pediatric dentistry. [75]

OR

Discuss the role of genetics in pediatric dentistry with emphasis on upcoming research. [75]

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MULHERGAD: SUMMER – 2016
SUBJECT : PAPER – II: CLINICAL PAEDIATRIC DENTISTRY

Day : Wednesday
Date : 08/06/2016

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Draw neat and labeled diagrams **WHEREVER** necessary.
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Long Essay Questions:

- Q.1 Discuss in detail the traumatic injuries of young permanent teeth. Add a note on the prevention of dental injuries in children. [20]
- Q.2 Discuss the different problems of clinical management in treating physically and mentally disabled children. [20]

Short Essay Questions:

- Q.3 Space regainers in mixed dentition. [07]
- Q.4 Electronic dental anaesthesia in children. [07]
- Q.5 Bonding agents. [07]
- Q.6 Gingival enlargements in children. [07]
- Q.7 Masochistic habits. [07]

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MULHERGAD: SUMMER – 2016
**SUBJECT : PAPER – III: PREVENTIVE & COMMUNITY DENTISTRY AS APPLIED
TO PAEDIATRIC DENTISTRY**

Day : Friday
Date : 10/06/2016

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Essay Questions:

- Q.1 Management of difficult children in dental practice. [20]
- Q.2 Discuss various School Oral Health Programs. Design a plan for [20]
implementation of School Oral Health Program in rural areas.

Short Essay Questions:

- Q.3 Preventive Orthodontics. [07]
- Q.4 Discuss the importance of Diet Analysis in a child with severe ECC. [07]
- Q.5 Pit and fissure sealants. [07]
- Q.6 Remineralising Agents for Incipient Carious lesions. [07]
- Q.7 Defluoridation. [07]

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