

Roll No.

June, 2018 /2001

(MDS-CONSERVATIVE DENTISTRY & ENDO-Annual)

APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY AND DENTAL MATERIALS

Paper-I

Time: Three hours

M. Marks: 75

Note: Attempt all questions.

Q.1 What are the causes and clinical problems in management of teeth with subgingival interproximal carious lesion? 15

Q.2 Write the implications of root canal morphology in relation to the endodontic procedures. 15

Q.3 **Write short notes on:**

- | | |
|---|---|
| (a) Clinical considerations of tooth color. | 8 |
| (b) Glucose leakage model. | 7 |
| (c) Types of wound healing. | 8 |
| (d) Caries removal options in vital pulp therapy. | 7 |
| (e) Universal adhesive systems. | 8 |
| (f) Taurodont teeth | 7 |

Roll No.....

June, 2018/2019

(MDS-ORAL PATHO & MICRO & FORENSIC ODONTOLOGY-Annual)

Essay

Paper -IV

Time: Three hours

M. Marks: 75

Note: Draw diagrams wherever necessary. Write essay on anyone.

Q.1 Oral Submucous Fibrosis.

75

Or

Pigmented lesions of oral cavity.

Roll No.....

June, 2018/2019

(MDS-ORAL PATHO & MICRO & FORENSIC ODONTOLOGY-Annual)

Essay

Paper -IV

Time: Three hours

M. Marks: 75

Note: Draw diagrams wherever necessary. Write essay on anyone.

Q.1 Oral Submucous Fibrosis.

75

Or

Pigmented lesions of oral cavity.

Roll No.....

June, 2018/2051

(MDS-ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS-Annual)

APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY, GENETICS, PHYSICAL
ANTHROPOLOGY AND DENTAL MATERIALS

PAPER-I

Time: Three hours

M. Marks: 75

Note: Attempt all questions.

Q.1 Discuss the ideal properties of an orthodontic archwire. - 25

Q.2 Discuss the anatomy and physiology of TMJ relevant to orthodontics. - 25

Q.3 Write short notes on 5x5=25

- (a) Needle Stick injury
- (b) Meta Analysis.
- (c) Storage media for extracted teeth for in vitro studies.
- (d) Homeobox genes.
- (e) Anaphylactic Shock

June, 2016/2031

Roll No.....

(MDS-PROSTHODONTICS AND CROWN & BRIDGE-Annual)

APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY AND DENTAL MATERIALS

Paper-I

Time Three hours

M. Marks 75

Note: Attempt all questions.

Q.1 Discuss in detail the various Implant Biomaterials used in Dentistry.

Q.2 Discuss Temporomandibular joint and its prosthodontic considerations.

Q.3 Write short notes on:

- (a) Calcium metabolism.
- (b) Bennett movement.
- (c) Haemorrhagic shock.
- (d) Gag reflex.
- (e) Ceramic steel.
- (f) Xerostomia.

75 x 6 = 45

June, 2016/2031

Roll No.....

(MDS-PROSTHODONTICS AND CROWN & BRIDGE-Annual)

APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY AND DENTAL MATERIALS

Paper-I

Time Three hours

M. Marks 75

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- (e) Ceramic steel.
- (f) Xerostomia.

75 x 6 = 45