

APRIL 2004

[KK 361]

Sub. Code : 2322

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch III — Conservative Dentistry

Paper II — DENTAL MATERIALS AND PREVENTIVE DENTISTRY

Time : Three hours

Maximum : 100 marks

Theory : Two hours and forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

A. Essay questions :

(2 × 15 = 30)

(1) Discuss occlusion as related to the field of operative dentistry.

(2) Discuss in detail about caries prevention including recent advancements.

B. Short Note

(10 × 5 = 50)

(1) Dental adhesion.

(2) CAD/CAM restorations.

(3) Gold as a restorative material.

- (4) Bio mechanics for restorative dentistry.
- (5) Recent Advancements in Vital Bleaching - Processing.
- (6) Mercury Toxicity and its preventive measuring.
- (7) Acid etched resin bonded splint.
- (8) News generation of Dentin Binding Agents.
- (9) Rubber base impression material's in conservative dentistry.
- (10) Flowable composite.