

FEBRUARY 2005

[KM 361]

Sub. Code : 2322

II. Short notes on : (10 × 5 = 50)

M.D.S. DEGREE EXAMINATION.

(a) Calcium hydroxide - formulations and mechanism of action.

(Revised Regulations)

(b) Phases of silver amalgam

Branch III — Conservative Dentistry

(c) Soldering and welding

Paper II — DENTAL MATERIALS AND PREVENTIVE DENTISTRY

(d) Atraumatic restorative treatment

Time : Three hours

(e) Professional fluoride application

Maximum : 100 marks

Theory : Two hours and forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

(f) Disinfection of impression materials

M.C.Q. : 20 marks

Answer ALL questions.

(g) Dies and die materials

Draw suitable diagrams wherever necessary.

I. Essay questions :

(2 × 15 = 30)

(1) Describe in detail current concepts of remineralization. Discuss newer methods of caries detection.

(2) Discuss casting defects in detail. Mention various means and methods to prevent the same.