M.D.S. DEGREE EXAMINATION

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

PAPER II – CONSERVATIVE DENTISTRY INCLUDING PREVENTIVE DENTISTRY AND DENTAL MATERIALS

Q.P. Code: 242414

Time: 3 Hours Maximum: 100 Marks

 $(10 \times 10 = 100)$

- 1. Smart materials.
- 2. Matrices for direct tooth coloured restorations.
- 3. Methodologies to detect antibacterial properties of restorative materials.
- 4. Recent advances in Caries diagnosis.
- 5. Isolation of operative field.
- 6. Role of acids in restorative dentistry.
- 7. Cavosurface treatment for restorations.
- 8. Ozone therapy.
- 9. Hypersensitivity and its management.
- 10. Impression techniques in restorative dentistry.
