

QP CODE: 202226

Reg No:.....

**MDS Part II Examinations, June 2013
(Prosthodontics and Crown & Bridge)**

Paper II - Removable Partial Prothodontics & Maxillofacial Prosthetics

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(2x20=40)

1. Define stress distribution, stress equalization and stress breaking. Discuss the design principles of removable partial dentures in this context. (10+10=20)
2. Classify acquired maxillary defects. Explain in detail about vela-pharyngeal prosthesis. (10+10=20)

Short Essays

(6x10=60)

3. Impression techniques for the management of distal extension partial edentulism.
4. Recent advances in maxillofacial prosthetic materials
5. RPI and RPA concepts
6. Write in detail about mandibular major connectors
7. Role of indirect retainers in cast partial dentures
8. Recent developments in dental surveyors
