

**POST GRADUATE CERTIFICATE IN  
ENDODONTICS**

**Term-End Examination**

**December, 2013**

**MDT-002 : CLINICAL ENDODONTICS - I**

*Time : 3 Hours*

*Maximum Marks : 70*

*Note : Answer all questions.*

1. What are the various methods of root canal preparation ? Discuss advantages of crown down technique over step back technique of root canal preparation. 16
2. Classify endodontic instruments. Ennumerate their uses. Describe in detail the standardization of endodontic instruments. 15
3. What are the various causes of open apices or Blunder bass canals. Write in detail various ways of management of open apices. 15
4. Write short notes on : 8x3=24
  - (a) Classification of root canal systems
  - (b) Access cavity preparation of maxillary central incisor.
  - (c) Role of  $\text{Ca(OH)}_2$  in endodontics.