

**ROYAL COLLEGE OF SURGEONS IN IRELAND  
FELLOW OF THE FACULTY OF DENTISTRY**

**ORD  
(Operative & Restorative Dentistry)**

**NOVEMBER 2014**

**Examiners: Professor. Osama Omer, Mr. Sean Sheridan**

**Time allowed for this paper – THREE hours**

**Please use a SEPARATE answer book for each question**

**ANSWER ALL THREE QUESTIONS**

1. Describe in general terms the design features of a lower partial cobalt chrome denture for a bilateral distal extension saddle [45 --- 35]. Indicate any procedures that may assist in developing the design, in addition to any clinical methods that may help in the fabrication of a comfortable and satisfactory prosthesis.
2. Discuss the causes of endodontic treatment failures.
3. Discuss the indications for crown lengthening in the aesthetic zone. Discuss the techniques available, noting the advantages and disadvantages of each technique with reference to the scientific literature where appropriate.

**END OF PAPER**