

**BDS SECOND PROFESSIONAL EXAMINATION 2007
SCIENCE OF DENTAL MATERIALS**

TABLE OF SPECIFICATIONS (TOS)

Sr.#	Topics/Chapter	SEQs	MCQs
1.	Physical Properties of Dental Materials/ Thermal Properties	1	2
	Mechanical Properties of Dental Materials		
2.	Impression Materials	1	5
3.	Gypsum Products	1	2
4.	Dental Waxes	1	1
5.	Casting Investments	1	2
6.	Abrasive and Polishing Materials	1	2
7.	Polymers / Denture Base Resins	1	3
8.	Dental Ceramics	1	4
9.	Adhesion / Bonding	1	4
	Restorative Resins / Composites		
10.	Dental Cements	1	4
11.	Glass Ionomers	1	4
12.	Dental Amalgams	1	3
13.	Direct Filling Gold	1	1
14.	Casting Alloys	1	4
15.	Soldering / Welding	1	4
	Wrought Alloys		
	Dental Implant Materials		
	TOTAL	15	45