

P (Printed Pages 3)

(21110)

Roll No.

B.D.S. II Prof.

5140 (N)

B.D.S. Examination, Nov. 2010

Dental Material

Paper - III

BDS - 06 (N)

Time : Three Hours / Maximum Marks : 70

Note : Attempt all the questions. Use separate Ans.

Books for Part-A and B.

Part - 'A'

1. Write in detail about the following : 2x8=16

(a) Describe the Ideal requirements of an impression material, classify these materials on the basis of their properties.

P.T.O.

LIBRARY
ITS Dental College Hospital & Research Centre
47 Knowledge Park-III, Gurgaon

(b) How can anyone control the setting time of Alfa-Hemihydrate.

2x5=10

2. Write briefly on the following :

(a) Give the composition, properties and manipulation of GLASS IONOMER CEMENTS.

(b) Give the requirements of metal and ceramics used in metal ceramic restoration.

3x3=9

3. Write short notes on :

(a) CAVITY VARNISH

(b) SEPRATING MEDIA

(c) HARDNESS

3x3=9

3. Write short notes on :

(a) Pickling

(b) Micro Leakage

(c) Carborandum

Part 'B'

1. Write in detail about the following : 2x8=16

(a) Describe composition, amalgamation reaction and advantages of high Copper Silver Alloys.

(b) INLAY CASTING WAX.

5140(N)\700\2

5140(N)\700\3

ITS Dental College Hospital & Research Centre
47, Knowledge Park-II, Gurgaon Road
LIBRARY