BHUSHANGAD: SUMMER 2016
SUBJECT: CONSERVATIVE DENTISTRY AND ENDODONTICS
PAPER-I: APPLIED ANATOMY, PHYSIOLOGY AND PATHOLOGY AND DENTAL MATERIALS

Day: Monday
Date: 06/06/2016

Time: 09.00 AM TO 12.00 NOON
Max. Marks: 75.

N.B.:
1) All questions are COMPULSORY.
2) Figures to the RIGHT indicate full marks.
3) Draw neat labeled diagrams WHEREVER necessary.

Long Essay Questions:

Q.1 Discuss the recent advances in dentin bonding agents. (20)

Q.2 Describe the Histophysiology of the dental pulp. (20)

Short Essay Questions:

Q.3 Muscles of Mastication. (07)

Q.4 Infection control. (07)

Q.5 Mandibular Nerve. (07)

Q.6 Resin modified Glass ionomer cement. (07)

Q.7 Metal Free ceramics. (07)

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Q.1 Discuss management of discolored anterior teeth. (75)

OR

Q.2 Discuss the procedural errors in endodontics and their management. (75)
N.B.:
1) All questions are **COMPULSORY**.
2) Figures to the **RIGHT** indicate full marks.
3) Draw neat labeled diagrams **WHEREVER** necessary.

**Long Essay Questions:**

Q.1 Discuss advantages and limitations of tooth coloured restorative materials for posterior teeth. (20)

Q.2 Critically evaluate pulp protection measures under different restorative materials. (20)

**Short Essay Questions:**

Q.3 Self-etching primers. (07)

Q.4 Lasers in Conservative dentistry. (07)

Q.5 Mechanics of cutting with a dental bur. (07)

Q.6 Modifications in Class II inlay preparation. (07)

Q.7 Bonded amalgam restorations. (07)

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Long Essay Questions:

Q.1 Discuss the diagnostic aids in endodontics and methods of diagnosis of fractured teeth. (20)

Q.2 Endodontic emergencies. Discuss. (20)

Short Essay Questions:

Q.3 Incision and drainage. (07)

Q.4 Discuss various techniques of root canal obturation. (07)

Q.5 Inter appointment flare-ups. (07)

Q.6 Significance of root apex. (07)

Q.7 Tooth avulsion. (07)

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