

**M.D.S. CONSERVATIVE DENTISTRY & ENDODONTICS :
SUMMER - 2018**

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

Day : **Friday**

Date : **08/06/2018**

S-2018-3611

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.
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Long Essay Questions:

- Q.1** Describe the composition and functions of saliva and its role dental caries. (20)
- Q.2** Classify Casting Alloys. Discuss in detail various casting defects and their prevention. (20)

Short Essay Questions:

- Q.3** Metal Modified glass ionomer cement. (07)
- Q.4** Muscles of mastication. (07)
- Q.5** Factors affecting wound healing. (07)
- Q.6** Age changes in enamel, dentine and pulp. (07)
- Q.7** Mechanism of blood coagulation. (07)

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