

**M.D.S. ORAL PATHOLOGY & MICROBIOLOGY : SUMMER -
2018**

**SUBJECT: PAPER-I – APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY AND
RESEARCH METHODOLOGY**

Day : **Friday**
Date : **08/06/2018**

S-2018-3619

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:

(2 x 20)

Q.1 Give an account on development of tongue. Mention its histology, blood supply, nerve supply and lymphatics. Give an account on its developmental disturbances.

Q.2 Discuss the chemical mediators of inflammation.

Short Essay Questions:

(5 x 7)

Q.3 Discuss the effect of radiation on Oral tissues.

Q.4 Discuss variances and standard deviation.

Q.5 Discuss the anti-cancer drugs used in oral cancer

Q.6 Discuss the Calcium and Phosphorus metabolism.

Q.7 Describe the cell as a basic unit of life.

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