

**PAPER CODE: MDS2173**

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES**  
**WARANGAL, TELANGANA STATE – 506 002**  
**MDS DEGREE PART-II EXAMINATIONS: NOVEMBER 2025**  
**ORAL AND MAXILLOFACIAL PATHOLOGY AND ORAL MICROBIOLOGY**  
**(PAPER – II)**

**Time: 3 Hours.**

**Max Marks: 100**

**Note:** Answer all questions with diagrammatic representation whenever necessary.

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**Write an essay on the following:**

**2 X 25 = 50**

1. Write in detail about Electron Microscope and its applications.
2. Discuss histological and molecular aspects of Oral Squamous Cell Carcinoma.

**Write a short note on the following:**

**5 X 10 = 50**

3. Stains of Mucin.
4. Laboratory diagnosis of Viral Infections.
5. Oncogenes.
6. Microtomes.
7. Malignant Peripheral Nerve Sheath Tumour.

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