

Sl.No:M21370

Course Code: 1460203

**VINAYAKA MISSION'S RESEARCH FOUNDATION  
(Deemed to be University), SALEM**

**M.D.S. DEGREE EXAMINATION – May 2019**

**Branch – II – ORAL PATHOLOGY AND MICROBIOLOGY AND  
FORENSIC ODONTOLOGY**

**Paper - III – LABORATORY TECHNIQUES AND DIAGNOSIS**

Time: Three hours

Maximum: 100 marks

Answer **ALL** the questions

**LONG ESSAY:**

**(2 x 20 = 40)**

1. Discuss laboratory diagnosis of AIDS
2. Define, classify and discuss fixatives

**SHORT ESSAY:**

**(6 x 10 = 60)**

3. Flow cytometry
4. PAS stain
5. Metachromasia
6. Embedding agents
7. Giemsa stain
8. Compound microscope

\*\*\*\*\*