

**2013**

**M.Sc.**

**3rd Semester Examination**

**BIOMEDICAL LABORATORY SCIENCE AND MANAGEMENT**

**PAPER—BLM-303 (Unit-22)**

**(PRACTICAL)**

*Full Marks : 50*

*Time : 4 Hours*

*The figures in the right-hand margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

*Answer all questions.*

**Module—I**

**(CYTOTECHNOLOGY & CYTOGENETICS)**

**[ Marks—25 ]**

1. Prepare a smear using the sample provided and complete the PAP staining. Write Comment on your observation. 3+10+2
2. Laboratory Note Book. 5
3. Viva-voce. 5

*(Turn Over)*

**Module—II**  
**(HISTOTECHNOLOGY)**  
**[ Marks—25 ]**

1. Perform the H.E staining of the supplied section and write the principle of the method. Mount the stained section and submit it. 10+3+2
2. Laboratory Note Book. 5
3. Viva-voce. 5