

**2015**

**M.Sc.**

**1st Semester Examination**

**BIO-MEDICAL LABORATORY SCIENCE & MANAGEMENT**

**PAPER—BLM-108**

**(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.**

1. (a) Write the programme of the hormone assay through ELISA using the data given by the examiner.  
(b) Perform the hormone assay from the supplied serum as per direction of the examiner. Write the process in tabular form and interpret your result.  
5+(5+3+2)
2. Assess the status of the concerned endocrine gland as per the data given by the examiner and write your comments with proper justification. 10+5
3. Laboratory Note Book. 10
4. Viva-voce. 10