

2014

M.Sc.

1st Semester Examination

BIO-MEDICAL LABORATORY SCIENCE & MANAGEMENT

PAPER—BLM-106

(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. Write the programme of the hormone assay in ELISA Reader using the data provided in your card. 7
 2. Measure the hormone of the provided serum sample using the hormone assay kit supplied to you. Write the principle and tabular form of the protocol. Interpret your result. 6+2+3+2
 3. Explain and comment about the pathophysiology of thyroid gland on the basis of the data provided to you. 7+3
 3. Laboratory Note Book. 10
 4. Viva-voce. 10
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