

M.Sc. 1st Semester Examination, 2019

**BIOMEDICAL LABORATORY SCIENCE
AND MANAGEMENT**

(Practical)

PAPER – BLM-196

Full Marks : 50

Time : 4 hours

Answer all questions

The figures in the right hand margin indicate marks

1. Write the programme of hormone assay in ELISA technique using the data given the examiner. 5
2. Determine the level of hormone of the supplied sample as per the provided ELISA kit. Write the principle of the method and draw the standard curve using the collected data, Interpret your results. 8 + 2 + 2 + 3

(Turn Over)

3. Submit the report on laboratory ethics as per your laboratory visit. 10
4. Laboratory Note Book. 10
5. Viva-voce. 10