Roll No.

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M.Sc. MLS (Bio Chemistry) (2018 Batch) (Sem.-2)

GENERAL PHYSIOLOGY & ORGAN FUNCTION TEST

Subject Code: MMLT-204-18 M.Code: 76192

Time: 3 Hrs. Max. Marks: 70

INSTRUCTIONS TO CANDIDATES:

- 1. Attempt any FIVE questions out of EIGHT questions.
- 2. Each question carries FOURTEEN marks.
- 1) What is a balanced diet? How the intake of food is regulated in our body?
- 2) What is the role of macro mineral salts in human nutrition? Name the minerals, their function and the deficiency diseases associated with them.
- 3) Define homeostasis. Discuss the mechanism of blood coagulation.
- 4) Discuss various renal function tests. Explain their importance.
- 5) What are nucleic acids? Comment on their metabolism.
- 6) Define respiration? Write detailed notes on internal and external respiration.
- 7) Explain in detail how bilirubin is formed in the body.
- 8) Write a detailed on fat soluble vitamins and the deficiency diseases associated.

NOTE: Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

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