34(2)PATH & MICR 2.1

## 2014

## Paper: PATHOLOGY

Full Marks: 40

Time: 11/2 Hours

The figures in the margin indicate full marks for the questions.

1. Essay type (any one out of two):

1×10

- a) What do you mean by wound healing? Describe primary and secondary union of wound healing.
- b) Describe different type of pulmonary tuberculosis. Mention the mode of transmission and spread of pulmonary tuberculosis.
- 2. Short essay type: (any four out of five):

 $4 \times 5$ 

- a) Acute Pyogenic meningitis
- b) Complication of Diabetes Mellitus.
- c) Pathologic manifestation of Gout.
- d) Criteria of diagnosis of Leprosy.
- e) Gangrene.
- 3. Short answer type (compulsory):

 $2 \times 5$ 

- a) Structure of Immune System
- b) Coagulative Necrosis
- c) Septic shock
- d) Hyperplasia
- e) Protein Energy Malnutrition