[LL 549]

AUGUST 2017

Sub.Code :5073

Maximum : 60 Marks

M.B.B.S. DEGREE EXAMINATION THIRD YEAR PART I

PAPER III - COMMUNITY MEDICINE INCLUDING HUMANITIES - I

Time: Three hours

Answer All Questions

I. Elaborate on:

- 1. Discuss vertical transmission of HIV infection. What are the various modalities for prevention of vertical transmission of HIV under national aids control programme?
- 2. Enumerate the arthropods of medical importance. Discuss briefly the mosquito control measures in urban area.

II. Write notes on:

- 1. Health hazards of health care wastes.
- 2. Occupational cancers.
- 3. Epidemic curve.
- 4. Histogram.
- 5. Assessment of obesity.
- 6. Swimming pool sanitation.

III. Short answers on:

- 1. Define quarantine.
- 2. Differences between relative risk and attributable risk.
- 3. Tracking of blood pressure.
- 4. Explain cold chain.
- 5. Define overcrowding.

 $(5 \ge 2 = 10)$

 $(2 \times 10 = 20)$

 $(6 \times 5 = 30)$

Q.P. Code: 525073