

511-A

# M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2013 FINAL M.B.B.S. EXAMINATION PART – I

**SOCIAL & PREVENTIVE MEDICINE** 

(Concepts, Social Sciences, Nutrition, Environmental Sanitation, Statistics and General Epidemiology)
PAPER - I

Time: 3 Hours Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in <u>separate</u> answer books. Answers in Part-A should <u>not be</u> answered in Part'B' or vice-versa. Otherwise they <u>will not be</u> valued.

## PART - A (30 MARKS)

 Enumerate the methods of solid waste disposal. Write briefly on Bangalore method.

6+4=10

### WRITE SHORT NOTES ON:

5x4 = 20

- 2. Zoogleal layer (Biological layer)
- 3. Standard Normal Curve
- 4. Acculturation
- 5. Spot map
- 6. Noise pollution control

### PART-B (30 MARKS)

What is Randomized Control Trial (RCT). Write the steps of conducting such a trial.

2+8=10

#### WRITE SHORT NOTES ON:

5x4 = 20

- 8. Iceberg phenomenon of disease
- 9. Heat stroke
- 10. Soakage pit
- 11. Iodized salt
- 12. Polyunsaturated Fatty Acids

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