

M.B.B.S DEGREE EXAMINATION
March - 2011
Final M.B.B.S Examination (Part-I)
PAPER - 1
SOCIAL & PREVENTIVE MEDICINE

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M.B.B.S DEGREE EXAMINATION
March - 2011
Final M.B.B.S Examination (Part-I)
PAPER - 2
SOCIAL & PREVENTIVE MEDICINE

Time: 3 Hours

Note: Answer all questions: Illustrate your answer with suitable diagrams.

Max. Marks: 60

PART - A (30 MARKS)

1. What is a cohort? Write the steps of cohort study. Discuss the major advantages. [10]
K.Park (25th Edn): 53 | Vivek Jain (10th Edn): 53
2. **WRITE SHORT NOTES ON** Superchlorination [5 x 4 = 20]
3. Bar diagram
K.Park (25th Edn): | Vivek Jain (10th Edn): 746
4. Prevention of Food Adulteration Act.
K.Park (25th Edn): 715 | Vivek Jain (10th Edn):
5. Radiation Hazards
K.Park (25th Edn): 804, 870 | Vivek Jain (10th Edn):
6. Role of Vitamin C.
K.Park (25th Edn): 678 | Vivek Jain (10th Edn): 528

PART - B (30 MARKS)

7. Discuss the steps of investigation of an epidemic using one example [10]
K.Park (25th Edn): 101, 99 | Vivek Jain (10th Edn): 66
8. **WRITE BRIEFLY ON** Oral rehydration salt (ORS). [5 x 4 = 20]
K.Park (25th Edn): 247, 489 | Vivek Jain (10th Edn): 202
9. Spectrum of Health.
K.Park (25th Edn): 18 | Vivek Jain (10th Edn):
10. Kitchen Garden.
K.Park (25th Edn): | Vivek Jain (10th Edn): 603
11. Odds Ratio.
K.Park (25th Edn): 51 | Vivek Jain (10th Edn): 56
12. Food Fortification.
K.Park (25th Edn): 719 | Vivek Jain (10th Edn): 740

PART - A (30 MARKS)

1. Classify occupational diseases. Describe the clinical features, diagnosis and prevention of lead poisoning in an industry. [10]
K.Park (25th Edn): 566 | Vivek Jain (10th Edn): 633, 654
2. **WRITE SHORT NOTES ON** Paris Green. [5 x 4 = 20]
3. ESI Act.
K.Park (25th Edn): 832 | Vivek Jain (10th Edn): 612
4. National Rural Health Mission (NRHM)
K.Park (25th Edn): 876 | Vivek Jain (10th Edn): 658
5. Total Fertility Rate (TFR).
K.Park (25th Edn): 485 | Vivek Jain (10th Edn): 360
6. John Snow
K.Park (25th Edn): 540 | Vivek Jain (10th Edn): 430

PART - B (30 MARKS)

7. Discuss the objective and work of WHO. [10]
K.Park (25th Edn): 982 | Vivek Jain (10th Edn): 721
8. **WRITE BRIEFLY ON** Seminar. [5 x 4 = 20]
9. Farmer's Lung.
K.Park (25th Edn): | Vivek Jain (10th Edn): 691
10. Human diploid cell vaccine
K.Park (25th Edn): 885 | Vivek Jain (10th Edn): 654
11. Preventable Blindness
K.Park (25th Edn): | Vivek Jain (10th Edn): 77
12. Subcentre.
K.Park (25th Edn): 410 | Vivek Jain (10th Edn): 244, 245