

M.B.B.S DEGREE EXAMINATION
February - 2017
Final M.B.B.S Examination (Part-I)
PAPER - 1
SOCIAL & PREVENTIVE MEDICINE

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M.B.B.S DEGREE EXAMINATION
February - 2017
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. Describe the indicators of health. How to assess the physical quality of life index (PQLI)? **[5 + 5 = 10]**

K.Park (25th Edn): 17 | Vivek Jain (10th Edn): 16

WRITE SHORT NOTES ON **[5 × 4 = 20]**

2. Liquid Pentavalent Vaccine
K.Park (25th Edn): 175 | Vivek Jain (10th Edn): 67
3. Importance of residual chlorine in drinking water
K.Park (25th Edn): 774 | Vivek Jain (10th Edn): 597
4. Normal distribution curve
K.Park (25th Edn): 512 | Vivek Jain (10th Edn): 753
5. Swimming pool sanitation
K.Park (25th Edn): 769 | Vivek Jain (10th Edn): 606
6. Acculturation
K.Park (25th Edn): 728 | Vivek Jain (10th Edn): 574

PART - B (30 MARKS)

7. Describe the advantages and disadvantages of a case control study. Enumerate the bias. **[5 + 5 = 10]**

K.Park (25th Edn): 79 | Vivek Jain (10th Edn): 55

WRITE BRIEFLY ON **[5 + 4 = 20]**

8. Types of screening for diseases
K.Park (25th Edn): 148 | Vivek Jain (10th Edn): 160, 161
9. Prevention of Nutritional Anaemia
K.Park (25th Edn): 690 | Vivek Jain (10th Edn): 531
10. Negative Eugenics
K.Park (25th Edn): 888 | Vivek Jain (10th Edn): 659
11. Protein energy malnutrition
K.Park (25th Edn): 602, 695, 956 | Vivek Jain (10th Edn):
12. Mention the uses of epidemiology
K.Park (25th Edn): 725 | Vivek Jain (10th Edn): 57

PART - A (30 MARKS)

1. Define the term Primary Health Care. Discuss the principles of primary health care with examples. Enumerate the components of primary health care. **[1 + 5 + 4 = 10]**

K.Park (25th Edn): 951, 958 | Vivek Jain (10th Edn): 703, 704

WRITE SHORT NOTES ON **[5 × 4 = 20]**

2. Indian Red Cross Society.
K.Park (25th Edn): 978, 988 | Vivek Jain (10th Edn):
3. Approaches in health education
K.Park (25th Edn): 49, 920 | Vivek Jain (10th Edn): 691
4. Barrier methods of contraception
K.Park (25th Edn): 545 | Vivek Jain (10th Edn): 437
5. Risk factors of Diabetes Mellitus
K.Park (25th Edn): 421, 703 | Vivek Jain (10th Edn): 240
6. Recommended guidelines for treatment of Malaria
K.Park (25th Edn): 280 | Vivek Jain (10th Edn): 209

PART - B (30 MARKS)

7. Discuss Rheumatic Heart Disease under the following headings: **[2 + 4 + 4 = 10]**
(a) Epidemiology (b) Diagnosis (c) Prevention

K.Park (25th Edn): 409 | Vivek Jain (10th Edn): 240

WRITE BRIEFLY ON **[5 + 4 = 20]**

8. Planning cycle
K.Park (25th Edn): 932 | Vivek Jain (10th Edn): 708
9. Food and Agricultural Organization (FAO)
K.Park (25th Edn): 988 | Vivek Jain (10th Edn): 732
10. National AIDS Control Programme
K.Park (25th Edn): 465 | Vivek Jain (10th Edn): 333
11. Write the epidemiology and prevention of swine flu
K.Park (25th Edn): 169 | Vivek Jain (10th Edn): 192
12. Occupational Cancer
K.Park (25th Edn): 868 | Vivek Jain (10th Edn): 853