

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

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**M.B.B.S DEGREE EXAMINATION**  
*August - 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)**

- What are the sources of air pollution? Describe the WHO recommendations on the procedures for prevention and control of air pollution.  
[3 + 7 = 10]

*K.Park (25<sup>th</sup> Edn): 792 | Vivek Jain (10<sup>th</sup> Edn): 100, 601*

**WRITE SHORT NOTES ON** [5 × 4 = 20]

- Importance of incubation period in epidemiological studies  
*K.Park (25<sup>th</sup> Edn): 107 | Vivek Jain (10<sup>th</sup> Edn): 64*
- Pasteurization of milk  
*K.Park (25<sup>th</sup> Edn): 711 | Vivek Jain (10<sup>th</sup> Edn): 536*
- Social class and health.  
*K.Park (25<sup>th</sup> Edn): 727 | Vivek Jain (10<sup>th</sup> Edn):*
- Disinfection of wells during epidemics.  
*K.Park (25<sup>th</sup> Edn): 777 | Vivek Jain (10<sup>th</sup> Edn): 596*
- Bar charts.  
*K.Park (25<sup>th</sup> Edn): | Vivek Jain (10<sup>th</sup> Edn): 746*

**PART - B (30 MARKS)**

- Define epidemiology. Describe its uses in the field of community health.  
[2 + 8 = 10]

*K.Park (25<sup>th</sup> Edn): 725 | Vivek Jain (10<sup>th</sup> Edn): 46*

**WRITE BRIEFLY ON** [5 × 4 = 20]

- Noise control measures.  
*K.Park (25<sup>th</sup> Edn): 801 | Vivek Jain (10<sup>th</sup> Edn):*
- Web of causation of disease.  
*K.Park (25<sup>th</sup> Edn): 41 | Vivek Jain (10<sup>th</sup> Edn):*
- Endemic fluorosis.  
*K.Park (25<sup>th</sup> Edn): 701 | Vivek Jain (10<sup>th</sup> Edn): 532*
- Insect repellants.  
*K.Park (25<sup>th</sup> Edn): 843 | Vivek Jain (10<sup>th</sup> Edn): 611*
- Concept of lead time.  
*K.Park (25<sup>th</sup> Edn): 148 | Vivek Jain (10<sup>th</sup> Edn):*

**PART - A (30 MARKS)**

- What is meant by an accident? Describe the intersectoral approach for the prevention and care of the injured?  
[2 + 8 = 10]

*K.Park (25<sup>th</sup> Edn): 436 | Vivek Jain (10<sup>th</sup> Edn):*

**WRITE SHORT NOTES ON** [5 × 4 = 20]

- Elements of primary health care  
*K.Park (25<sup>th</sup> Edn): 951 | Vivek Jain (10<sup>th</sup> Edn): 703*
- Prevention of hospital acquired infections  
*K.Park (25<sup>th</sup> Edn): 387 | Vivek Jain (10<sup>th</sup> Edn):*
- Under-fives' clinic.  
*K.Park (25<sup>th</sup> Edn): 627 | Vivek Jain (10<sup>th</sup> Edn): 486*
- Emergency contraception.  
*K.Park (25<sup>th</sup> Edn): 545 | Vivek Jain (10<sup>th</sup> Edn): 445*
- Network analysis.  
*K.Park (25<sup>th</sup> Edn): 935 | Vivek Jain (10<sup>th</sup> Edn): 709*

**PART - B (30 MARKS)**

- What are the aims and objectives of health education? Describe the various approaches to health education.  
[5 + 5 = 10]

*K.Park (25<sup>th</sup> Edn): 920 | Vivek Jain (10<sup>th</sup> Edn): 691, 692*

**WRITE BRIEFLY ON** [5 × 4 = 20]

- Role of WHO.  
*K.Park (25<sup>th</sup> Edn): 982 | Vivek Jain (10<sup>th</sup> Edn): 731*
- First referral unit for safe motherhood.
- Occupational health hazards of agricultural workers.  
*K.Park (25<sup>th</sup> Edn): 865 | Vivek Jain (10<sup>th</sup> Edn):*
- Current strategy in National Leprosy Eradication Programme.  
*K.Park (25<sup>th</sup> Edn): 454 | Vivek Jain (10<sup>th</sup> Edn): 365*
- Prevention of Hepatitis A.  
*K.Park (25<sup>th</sup> Edn): 230 | Vivek Jain (10<sup>th</sup> Edn): 201*