

[LB 156]

OCTOBER 2012  
M.D. DEGREE EXAMINATION

Sub. Code: 2051

BRANCH XV – COMMUNITY MEDICINE

TROPICAL MEDICINE AND PUBLIC HEALTH  
BASIC SCIENCES IN COMMUNITY MEDICINE

*Q.P. Code : 202051*

Time : 3 hours  
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

Pages Time Marks  
(Max.) (Max.) (Max.)

- |   |    |    |    |
|---|----|----|----|
| 1. Classify adverse effects following Immunization. What are the adverse effects that may occur following BCG vaccination. How will you investigate a reported adverse effect after immunization. | 16 | 35 | 15 |
| 2. Give the steps for an epidemiological study to find out cause / risk factors for a newly reported syndrome. What are the possible sources of Bias in this study                                | 16 | 35 | 15 |

II. Write notes on :

- |  |   |    |   |
|--|---|----|---|
| 1. Lot Quality analysis technique.                                   | 4 | 10 | 7 |
| 2. Gender empowerment measure.                                       | 4 | 10 | 7 |
| 3. Defence Mechanism of individual problems, difficulties, failures. | 4 | 10 | 7 |
| 4. Sanitary awakening.   | 4 | 10 | 7 |
| 5. Risk approach in health care.                                     | 4 | 10 | 7 |
| 6. Problem based learning in medical education.                      | 4 | 10 | 7 |
| 7. Counseling after HIV testing.                                     | 4 | 10 | 7 |
| 8. Migration studies.  | 4 | 10 | 7 |
| 9. Use of multiple screening tests in parallel or in series.         | 4 | 10 | 7 |
| 10. Evidence Based Medicine in Medical Practice.                     | 4 | 10 | 7 |

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