

**MANIPAL UNIVERSITY****FINAL MBBS PART – I DEGREE EXAMINATION – DECEMBER 2013****SUBJECT: COMMUNITY MEDICINE – PAPER - II (ESSAY)**

Thursday, December 05, 2013

Time: 10:30 – 13:00 Hrs.

Maximum Marks: 48

**Long questions:**

1. Discuss the various ecological factors related to malnutrition. What preventive and social measures can be taken to address the problem of malnutrition?

(5+4 = 9 marks)

2. Differentiate between maternal mortality ratio and maternal mortality rate. List the various determinants of maternal mortality in India. What are the available approaches for measuring maternal mortality?

(3+3+3 = 9 marks)

**Short notes:**

3A. Differentiate between Eugenics and Euthenics.

3B. Discuss the different barriers of communication.

3C. Enumerate the elements of primary health care and discuss any one.

3D. What is sickness absenteeism? How can it be minimized?

3E. What are the different types of cancer registries? What are the advantages of each one of them?

3F. What is supplementary action of proteins? Why is it recommended?

3G. What are the stages of Demographic cycle? Give examples.

3H. What are the indications for termination of pregnancy under the Medical Termination of Pregnancy Act 1971? Where can the abortions be done?

3I. Briefly discuss the components of Essential Obstetric care.

3J. Enumerate the uses of the growth chart.

(3×10 = 30 marks)

