



Term Examination

Time - 3 Hour

MM-70

The question paper contains 2 printed pages. Answer all questions. The length of each of your answer should not exceed half a page (the less the better!). Assign appropriate question no. against the answers.

Q. 1. Identify the correct answer to the following (no explanation required) $5 \times 4 = 20$

- a) Gender roles refer to
 - i. The subordination of women based on the assumption of superiority of men
 - ii. The biological differences that cause inevitable differences in the behaviour of men and women
 - iii. None of the above
 - iv. Both of the above
- b) Stunting among children is based on the measurement of
 - i. MUAC
 - ii. Height for age
 - iii. Weight for age
 - iv. Weight for height
- c) Late neonatal mortality roughly covers the deaths during
 - i. The last 3 weeks of the first month after birth
 - ii. From 2nd to 12th month of the first year after birth
 - iii. The first week after birth
 - iv. None of the above
- d) Illness is
 - i. Sickness
 - ii. Disease
 - iii. A feeling, an experience of unhealth which is entirely personal
 - iv. None of the above
- e) Epidemiological transition reflects
 - i. Emergence of new diseases
 - ii. Gradual replacement of infectious diseases by chronic diseases
 - iii. A mix of the above two
 - iv. Spread of infectious diseases



Q. 2. Explain the reason behind each of the following statements.

Please make sure that your arguments are based on the learning from the course.

3 × 8 = 24

- a) Smoking among urban young women is increasing
- b) Development is the best contraceptive.
- c) Giving a cycle to a person who does not know how to ride it may make him/her richer but not necessarily a developed person

Q. 3. Attempt any 1 of the below- 1 × 10 = 10

- a) Elaborate the various types of diseases giving examples for each of the classifications.
- b) Despite vigorous campaign for institutional birth delivery many women still deliver births at home. Why? Explain in terms of the health belief model.

Q. 4. Attempt both of the below- 10+6 = 16

- a) For a disease condition (say X), in a village of 20,000 people, the severity index = 0.5 and number of people suffered = 1000. Among all sufferers 30 people died. On average all sufferers (died and not died) suffered for 6 months. The life expectancy at the age of death was 70 years and usually people get affected by the disease at 40 years (on average). Calculate the DALY loss.
- b) How to measure Human Development Index (HDI)?