

Date: 06-06-2022

JCZ 10015

Third Year MBBS Examination
III MBBS Part 1 Community Medicine
Paper 2

Time: 3 hours

Instructions:

1. Answer to the points.
2. Figure to the right indicates marks.
3. Use separate answer books for each section.
4. Draw diagrams wherever necessary.
5. Write legibly.

Section 1

Max Marks: 60

1. Write notes on any two out of three. 2x6 =12
(12)

- a. What are the medical causes and social
factors influencing maternal mortality in

India? Describe the preventive and social measures to reduce maternal mortality in India.

- b. What is pneumoconiosis? Name various types of pneumoconiotic diseases, Describe the pathophysiology, clinical features and preventive measures of silicosis.
- c. Enlist the various health problems of the school child, Write in detail the objectives and various aspects of school health services.

2. Write short notes on any three of four. $3 \times 4 = 12$ (12)

- a. Principles of primary health care
- b. Content of services provided by UNICEF
- c. Kangaroo Mother Care
- d. Warning sign:

3. Write short notes on any two out of three, $2 \times 3 = 6$ (6)

- a. Barriers of communication in health education
- b. Essential newborn care

Section 2

4. Write note =.

- a. Define low birth weight. Write in detail about causes and preventive measures of low birth weight in India.
- b. Classify the hormonal contraceptives. Describe in detail the adverse & beneficial effects and contraindications of it.
- c. Write in detail the medical and engineering measures for the prevention of occupational diseases.

5. Write short notes on any three out of four (12)

- a. Stages of demographic cycle
- b. Genetic counselling
- c. High risk pregnancy
- d. Enumerate benefits and services provided under Integrated Child Development Services (ICDS) Scheme

6. Answer to the point in 2 or 3 sentences. (any six out of eight) (6)

- a. What is Rooming in?

- b. Follow up instructions given to the Intra-Uterine Device (IUD) wearer.
- c. Name two physical hazards due to Occupation.
- d. Write any two signs of possible seriousbacterial infection in a sick young infant.
- e. Write any two uses of growth chart.
- f. What is cost effective analysis?
- g. Define "Net Reproduction Rate".
- h. Name any two health problems resulted due to the ageing process among the aged people.
