

2406121101010501
EXAMINATION JANUARY 2025
DOCTOR OF MEDICINE
DOCTOR OF MEDICINE (COMMUNITY MEDICINE)
PAPER - I - LEVEL 1

[Time: As Per Schedule]

[Max. Marks: 100]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination : **DOCTOR OF MEDICINE**
 - b. Name of the Subject : **DOCTOR OF MEDICINE (COMMUNITY MEDICINE) PAPER - I - LEVEL 1**
 - c. Subject Code No : **2406121101010501**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

- Q.1** Discuss current scenario of public health problems in India. Give a brief overview of One Health Approach. **20**
- Q.2** Describe the factors influencing emergence and re emergence of diseases in India. Discuss the threat of antimicrobial resistance and its impact along- with its control strategies. **20**
- Q.3** Discuss uses of epidemiology .Write in brief about scope and challenges for application of epidemiology in Pandemic control. **20**
- Q.4** Write short notes. **40**
- (a) Community Diagnosis and treatment, scope and approach
 - (b) Elaborate Hills Criteria for Association and causation with suitable examples
 - (c) Non parametric tests
 - (d) Population Strategies for prevention of Cancers

*****END*****

2406121101010502
EXAMINATION JANUARY 2025
DOCTOR OF MEDICINE
DOCTOR OF MEDICINE (COMMUNITY MEDICINE)
PAPER - II - LEVEL 1

[Time: As Per Schedule]

[Max. Marks: 100]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination : **DOCTOR OF MEDICINE**
 - b. Name of the Subject : **DOCTOR OF MEDICINE (COMMUNITY MEDICINE) PAPER - II - LEVEL 1**
 - c. Subject Code No : **2406121101010502**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

- Q.1** How will you plan a nutritional assessment program for under five children in a field practice area of RHIC? **20**
- Q.2** Give a brief account of trends of sex ratio in India, its causes and consequences. Suggest strategies to improve sex ratio and eliminate gender bias in India. **20**
- Q.3** Write in short about Indian Public Health standards for a Primary Health center. Explain the role of Primary Health Center in providing maternal and child health services. **20**
- Q.4** Write Short notes. **40**
- (a) Management of Severe Acute malnutrition
 - (b) Surveillance of drinking water quality
 - (c) Global warming: A manmade disaster
 - (d) RMNCH + A strategy

*****END*****

2406121101010503
EXAMINATION JANUARY 2025
DOCTOR OF MEDICINE
DOCTOR OF MEDICINE (COMMUNITY MEDICINE)
PAPER - III - LEVEL 1

[Time: As Per Schedule]

[Max. Marks: 100]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination : **DOCTOR OF MEDICINE**
 - b. Name of the Subject : **DOCTOR OF MEDICINE (COMMUNITY MEDICINE) PAPER - III - LEVEL 1**
 - c. Subject Code No : **2406121101010503**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

- Q.1** Describe the social and cultural factors influencing health and disease. Add a note on Behaviour Change Communication in control of communicable diseases. **20**
- Q.2** Describe the vision and activities of National Program for Prevention and control of Non communicable diseases. Write in brief about Surveillance of Non communicable diseases. **20**
- Q.3** Plan a RCT to study the effect of oral zinc supplementation for control of recurrent diarrhoea among under five children. **20**
- Q.4** Write short notes. **40**
- (a) Legal provisions for control of drug addiction in India
 - (b) Discuss Social class and Health .Add a note on factors involved in social class differentiation
 - (c) Enumerate various scales of measurement and explain in detail Likert Scale
 - (d) Role of Voluntary health agencies in health care delivery in India

****END****

2406121101010504
EXAMINATION JANUARY 2025
DOCTOR OF MEDICINE
DOCTOR OF MEDICINE (COMMUNITY MEDICINE)
PAPER - IV - LEVEL 1

[Time: As Per Schedule]

[Max. Marks: 100]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination : **DOCTOR OF MEDICINE**
 - b. Name of the Subject : **DOCTOR OF MEDICINE (COMMUNITY MEDICINE) PAPER - IV - LEVEL 1**
 - c. Subject Code No : **2406121101010504**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

- Q.1** Discuss causes and consequences of urbanization. Write in brief about new initiatives in National Health Mission and interventions for mainstreaming AYUSH. **20**
- Q.2** Describe Social Security Schemes for underprivileged population in India. Add a note on Ayushman Bharat Scheme. **20**
- Q.3** Write in brief about Occupational Hazards to healthcare workers. Suggest remedial measures to reduce mental health issues among health professionals. **20**
- Q.4** Write Short notes. **40**
- (a) Scope and challenges of Social Media in health literacy
 - (b) Preventive strategies for genetic disorders
 - (c) National Strategic Plan for TB Elimination
 - (d) Critical review of Health Information System in India

*****END*****