

02/01/25

Printing Page (s) : 1

Paper Code : MD -116
(SVSU)2022-23/R(A)

Enrollment No.																			
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M.D./M.S. Community Medicine
Final Year Examination
Paper I
Subject Name : Community Medicine

[Time : 3:00 Hours]

[Max. Marks :100]

Note : Attempt all questions. Draw well labeled diagrams wherever necessary.

1. There is an outbreak of cases with fever, rash and neck stiffness in an industrial residential area of Hapur. Describe the steps in the investigation and give action plan to prevent and control the outbreak. [20]

2. Write short notes on [10x6=60]

- (a) Emerging infectious diseases
- (b) Public health implications of Zika virus
- (c) Participatory action research in health
- (d) Meta analysis
- (e) Role of m-health in non-communicable disease control
- (f) Quasi experiments

3. Discuss briefly [5x4=20]

- (a) Role of vaccines in Covid 19 pandemic
- (b) Effectiveness of syndromic approach in RTI/STI management
- (c) MR campaign
- (d) Reversal of type 2 diabetes mellitus

04/01/25

Printing Page (s): 1

SVSU/2024/R-A

Paper Code: MD-117

Enrollment No.																			
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M D-Community Medicine
Paper – II

(Nutrition, Environmental Health, Primary Health Care)

[Time: 3:00 Hours]

[Max. Marks: 100]

Note: Attempt all questions. Draw well labeled diagrams wherever necessary.

1. (Long Essay)

- (a) Discuss in detail the organization, implementation [15] and current status of Community development Programme in India.
- (b) Discuss the role of nutritional factors in health and [15] disease of a rural community in the light of Millennium Development Goals.

2. (Short Note Essay)

- (a) The procedures adopted for operational research in [10] health services
- (b) Method of Health Communication [10]
- (c) Role of Panchayats in decentralized health care [10] delivery.

3. (Short Notes)

- (a) Prenatal diagnostic Technique (PNDT) act, with [10] latest amendments.
- (b) Define Nutritional Surveillance. How is it done in [10] India? What are major observations?
- (c) Cost benefit analysis [10]
- (d) Healthcare delivery system in India at the village [10] and sub-centre levels.

Printing Page (s) : 1

06/01/25
Paper Code : MD-118
(SVSU) 2022-2023/R (B)

Enrollment No.																			
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M.D. Community Medicine
Final Year Examination
Paper III
Subject Name : Community Medicine

[Time : 3:00 Hours]

[Max. Marks :100]

Note : Attempt all questions. Draw well labeled diagrams wherever necessary.

1. Comment on the following statement: Corona [15]
pandemic has highlighted the need to strengthen our
public health system.

2. Discuss the role of Medical Social Worker in [15]
Healthcare delivery system in India. How
MSW can bring about improvements in existing
healthcare delivery in rural areas.

3. Describe briefly [10×4=40]

- (a) Importance of 'AETCOM' module of new medical curriculum.
- (b) Social Security and social security measures for general population.
- (c) Various types of errors in Research study.
- (d) Null Hypothesis

4. Write short notes on -

[5×6=30]

- (a) Anti-microbial resistance surveillance.
- (b) Operational research.
- (c) Unmet need for family planning.
- (d) Dependency ratio.
- (e) C.A.R.E.
- (f) Cancer registry.

Enrollment No.																			
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**M D-Community Medicine
Paper – IV**

(Health Policy planning, Health Economics)

[Time: 3:00 Hours]

[Max. Marks: 100]

Note: Attempt all questions. Draw well labeled diagrams wherever necessary.

1. (Long Essay)

- (a) Discuss salient features of latest national health policy with regards to health care delivery, medical education and health research. [15]
- (b) What do you understand by health economics? [15]
Describe the methods of economic analysis in health using suitable examples.

2. (Short Note Essay)

- (a) Prepare a lesson plan for teaching 3rd MBBS students on any health topic for one hour. [10]
- (b) Discuss the role of information technology in health programmes. [10]
- (c) Write your comments and recommendation on integration of alternative systems of medicine in health care delivery system in India. [10]

3. (Short Notes)

- (a) Ayurvedic principles in disease prevention and control [10]
- (b) Microteaching [10]
- (c) Microplastics and human health [10]
- (d) Role of Geographic Information System in disease control [10]
