SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH
(A DEEMED TO BE UNIVERSITY)

Master of Public Health (MPH)Semester-IV September 2021 Examination

Time: 3 Hrs.

[Max. Marks: 80]

Paper - I

Advanced Epidemiology, Health of Elderly & Marginalised community & International Health

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

(Use Separate answer booklet for section A & B)
Section-A

Advanced Epidemiology Q.P Code:H4105

(40 Marks)

Long Essay

1x10= 10 marks

 Mention the significance of Implementation Research in Public Health. Describe the methodology of implementation research.(3+7)

Short Essay

6X5=30 marks

- 2. Explain the sensitivity and specificity in screening for diseases.
- 3. Write a note on Systematic Review.
- 4. Explain bias and its types in Randomized Trials.
- 5. Explain the principles of Declaration of Helsinki.
- 6. Describe on Community Trails.
- 7. Explain the problems of borderline in screening for disease.

Section – B (40 Marks)

Health of Elderly and Marginalized Community and International Health

September 2021 Q.P Code: H4106

Long Essav

1x10= 10 marks

1. Explain the health problems of elderly people and Write about active ageing. (5+5)

Short essay

6X5=30 marks

- 2. Explain the bottom up and grass root approach.
- Describe the services available at sub-centre and primary health centre under National Programme for Health Care of Elderly (NPHCE).
- 4. Explain the purposes of International Labour Organization.
- 5. Describe the legislations to protect woman under the Constitution of India.
- 6. Explain about the community mobilization.
- 7. Explain the objectives and strategies of National Policy on Older Persons.



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Paper - II

Health Planning & Management, Health Care Financing: Public Health Policy & Governance in Health

Your answers should be specific to the questions asked, Draw neat labelled diagrams wherever necessary. (Use Separate answer booklet for section A & B)

Section-A

Health Planning and Management; Health Care Financing (40 Marks) Q.P Code:H4115

1x10= 10 marks

Explain the steps and components of Management Information System. (5+5)

Short Essay

6X5=30 marks

- 2. Explain the terms Efficiency, Effectiveness and Opportunity Costs with suitable examples.
- Describe the line authority and staff function in an Organization.
- Define Morale. Explain the determinants of Morale.
- 5. Explain the Critical Path Method. (CPM)
- Explain the steps in Innovation.
- Describe the importance of Public Relations.

Section - B Public Health Policy and Governance in Health Q.P Code: H4116

Long Essay

1x10= 10 marks

(40 Marks)

1. Define health insurance. Explain the types of health insurance and write a note on Rastriya Swasthya Bhima Yojana (RSBY). (2+3+5)

Short Essay

6X5=30 marks

- List the types of economic evaluation. Write in brief about cost effective analysis.(3+2)
- 3. Write about National policy for Empowerment of Women.
- 4. Explain the opportunistic cost and marginal cost in health economics with suitable examples.
- Mention the contextual factors that influence in policy change.
- Describe the tools of financial analysis in health care.
- 7. Explain the impact and measures taken to reduce the catastrophic health expenditure in health