

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES  
TELANGANA, WARANGAL – 506 002**

**MPH FIRST YEAR DEGREE EXAMINATIONS: MAY, 2025**

**INTRODUCTION TO PUBLIC HEALTH AND HEALTH POLICY MANAGEMENT**

**Time: 3 Hours**

**Max Marks: 70**

**Note:** Answer all questions

Give Diagrammatic representation wherever necessary.

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**Write an essay on the following:**

**2 X 10 = 20**

1. Discuss the key components and significance of Indian Public Health Standards (IPHS) for Primary Health Centers (PHCs) in improving healthcare delivery.
2. Conduct a SWOT analysis of the National Rural Health Mission (NRHM) at the PHC level, highlighting its strengths, weaknesses, opportunities, and threats.

**Write a short note on the following:**

**6 X 5 = 30**

3. Explain the concept and components of Disability-Adjusted Life Years (DALY) and its application in public health.
4. Outline the key provisions and objectives of the National Health Policy (2017).
5. Describe the types of economic evaluation (cost-effectiveness, cost-benefit, cost-utility) and their uses in healthcare decision-making.
6. Discuss the types (sentinel, passive, active) and uses of surveillance in disease control and prevention.
7. Explain the concept and steps involved in Problem Tree Analysis for health program planning.
8. Discuss the role and potential of the private sector in healthcare delivery and public health.

**Write briefly on the following:**

**10 X 2 = 20**

9. Niti Aayog.
10. Comment on the implications of India's sex ratio (940) on public health.
11. Name two emerging infectious diseases in India.
12. Define secondary data and provide an example.
13. Explain the purpose and features of the Nikshay portal.
14. Importance of Health Management Information System (HMIS).
15. List two modifiable risk factors for Non-Communicable Diseases (NCDs).
16. Define risk pooling and its significance.
17. Explain the concept of "Health for All" and its relevance.
18. Define equitable distribution in healthcare and provide an example.