



Pokhara University

Faculty of Health Sciences

Syllabus of Master of Health Informatics (MHI) Entrance Exam

Full Marks: 100 Pass Marks:50 Time: 2 hours

Contents

Subject	Marks
Health System of Nepal	20
Epidemiology, Health promotion and Diseases Prevention	20
Research methodology and Biostatistics	20
Computer Application	20
Health information System	20

Example of Questions

1. Which ministry oversees the health system in Nepal?

- a. Ministry of Education, Sciences and technology **b. Ministry of Health and Population**
c. Ministry of women, Children and Senior Citizens d. Ministry Energy, Water Resources and irrigation

2. What is the main purpose of diseases surveillance?

- a. Provide health insurance b. Conduct laboratory research c. control population growth
d. **Detect and respond to health threats**

3. Which system is used for routine diseases surveillance in Nepal?

- a. DHIS b. eTB c. EWARS d. HMIS

4. Which institution leads health research in Nepal?

- a. NHPC b. **NHRC** c. MEC d. MoHP

5. What does URL stand for?

- a. **Uniform Resource Locator** b. Unique Resource Link c. Uniform Research Lab
d. Universal Record Locator

6. Data collected from original sources is called:

- a. Secondary data b. **Primary data** c. Duplicate data d. Archived data

7. Middle value of the series which is arranged in ascending or descending order of magnitude is termed as:

- a. Mean b. **Median** c. Mode d. Average

8. **A confidence interval of 95% means:**

- a. The sample is 95% accurate
- b. There's a 95% chance the sample mean equals the population mean
- c. There's a 95% probability the true population parameter lies within the interval**
- d. 5% of the population is excluded

Note: Full Marks: 100 and Pass Marks: 50 (Exam: 100 Marks, Viva, Experience and Research)