

# National Board of Examinations

**Question Paper Name :** DNB Community Medicine Paper4

**Is this Group for Examiner? :** No

**Enable Mark as Answered Mark for Review and Clear Response :** Yes

**Question Number : 1 Question Type : SUBJECTIVE**

What are the implications of Genomic Sciences for prevention and management of infectious diseases? [10]

**Question Number : 2 Question Type : SUBJECTIVE**

Discuss in brief the concept, scope and reporting under International Health Regulations (IHR), 2005? What are the recent revisions in the regulations? [7+3]

**Question Number : 3 Question Type : SUBJECTIVE**

a) Health Sector reforms in Secondary Level Care. [5]

b) Indian Public Health Standards (IPHS). [5]

**Question Number : 4 Question Type : SUBJECTIVE**

What is Facilitative Supervision? How is it different from Controlling Supervision? How will you conduct a Facilitative supervision of a DOTS center? [2+3+5]

**Question Number : 5 Question Type : SUBJECTIVE**

Define the term Adverse Events Following Immunization (AEFI). What are the categories to classify AEFIs for the purpose of reporting as per World Health Organization (WHO)? Write in brief about

the AEFI surveillance in India. [2+3+5]

**Question Number : 6 Question Type : SUBJECTIVE**

Write briefly on the application of Haddon Matrix for Severe Acute Respiratory Syndrome (SARS) preparedness and response. [4+6]

**Question Number : 7 Question Type : SUBJECTIVE**

- a) Electronic Vaccine Intelligence Network (eVIN). [5]
- b) Role of LaQshya Initiative in reducing neonatal mortality. [5]

**Question Number : 8 Question Type : SUBJECTIVE**

Discuss in brief the objectives and salient features of Pre-Conception and Pre-Natal Diagnostic Techniques (PCPNDT), Act. [10]

**Question Number : 9 Question Type : SUBJECTIVE**

Define Rehabilitation. What are its various types? How will you plan social rehabilitation for a juvenile delinquent? [2+3+5]

**Question Number : 10 Question Type : SUBJECTIVE**

There is sudden reporting of cases of jaundice from the hostel of a boarding school. How will you investigate the outbreak? What steps will you take for prevention and control of spread of the disease? [5+5]