

National Board of Examinations

Question Paper Name : DNB Community Medicine Paper1

Is this Group for Examiner? : No

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

Question Number : 1 Question Type : SUBJECTIVE

What is Operational Research? Discuss its role in achieving the goals under Revised National Tuberculosis Control Programme (RNTCP) in India. [2+8]

Question Number : 2 Question Type : SUBJECTIVE

Discuss the role of mathematical models, different assumptions and practices of modelling in context to SARS-nCOV2. [3+3+4]

Question Number : 3 Question Type : SUBJECTIVE

What do you understand by Public Private Partnership (PPP)? Discuss various models of PPP being used in health. Which of these are being used for promotion of maternal health in India. [2+5+3]

Question Number : 4 Question Type : SUBJECTIVE

- a) Standardized Mortality Ratio (SMR). [5]
- b) Meta Analysis. [5]

Question Number : 5 Question Type : SUBJECTIVE

Describe the role of Panchayati Raj Institutions and Gram Sabha in improving the health services in rural and tribal areas in India. [10]

Question Number : 6 Question Type : SUBJECTIVE

- a) Role of socio-cultural factors in nutrition of under five children. [5]
- b) Revisions in Socio Economic status Scales used in India for urban areas. [5]

Question Number : 7 Question Type : SUBJECTIVE

What is the Standard normal curve (or normal distribution)? Discuss the measures of dispersion in data. [5+5]

Question Number : 8 Question Type : SUBJECTIVE

What are the qualitative research methods? Enumerate their role in public health. [5+5]

Question Number : 9 Question Type : SUBJECTIVE

- a) What are the measures of Quality of Life (QoL)? Enumerate the interventions to improve QoL. [3+2]
- b) Explain the concept of Physical Quality of Life Index (PQLI)? [5]

Question Number : 10 Question Type : SUBJECTIVE

What are the types of consent used in Biomedical research? Enumerate the components of an informed consent form for a vaccine trial? [5+5]