

SOCIAL & PREVENTIVE MEDICINE

PAPER – IV

SPM/J/15/45/IV

Time : 3 hours

Max. Marks : 100

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write the short notes on:

1.	Merits and demerits of newer vaccines for childhood immunization.	10
2.	a) Role of Vitamin D in health and disease. b) Measures to prevent Vitamin D deficiency in developing countries.	6+4
3.	a) Illustrate health planning cycle. b) Outline steps to reduce the incidence of Adverse Events Following Immunization (AEFI).	4+6
4.	a) Role of inter-sectoral coordination in control of zoonotic diseases. b) What sectors would you coordinate with in a Japanese Encephalitis control program?	5+5
5.	a) Emerging global situations on Ebola virus disease. b) Outline the lessons learnt during recent outbreak.	5+5
6.	Write a commentary on strengths and weaknesses of draft National Health Policy 2015.	10
7.	Is Universal Health Coverage achievable? Outline measures to improve Gender Equity in health care.	10
8.	a) Components of program evaluation. b) Differentiate between concurrent and terminal evaluation.	5+5
9.	a) Structure of Panchayat Raj Institutions (PRIs) in India. b) Health related functions of PRIs.	4+6
10.	a) Write a critique on Integrated Disease Surveillance Project (IDSP). b) Measures to address the weaknesses of IDSP.	5+5
