


ND-2106000103030002
Third Year M. B. B. S. Examination
January - 2022
Community Medicine (P.S.M.) - Paper - 2

Time : 2.30 Hours]

[Total Marks : 60

Instructions :

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવર્તી પર અવશ્ય લખવી. Fillup strictly the details of signs on your answer book. Name of the Examination : Third Year M. B. B. S. Name of the Subject : Community Medicine (P.S.M.) - Paper - 2 Section No. (1, 2,): 1&2 Subject Code No.: 2 1 0 6 0 0 0 1 0 3 0 3 0 0 0 2	Seat No. : <div style="border: 1px solid black; width: 100px; height: 40px; margin: 5px;"></div> <div style="border: 1px solid black; width: 100px; height: 80px; margin: 5px; display: flex; align-items: center; justify-content: center;"> Student's Signature </div>
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SECTION - I

- 1 Write precise answer in ONE/ TWO sentence/s 10
 (Total 10 questions each of 1 mark)
 - (a) Write down the mode of transmission of Tetanus
 - (b) Write down the incubation Period of salmonella food poisoning
 - (c) Write down the disease transmitted by Cyclops.
 - (d) Define the Microfilaria rate and write its importance
 - (e) Define the Eligible Couple
 - (f) What is Zoonosis ?
 - (g) Write down the name of disease due to Vitamin K deficiency and its characteristic.
 - (h) Define the Target
 - (i) Define family
 - (j) Define Planning Cycle
- 2 Describe, prevention and control measure of Hepatitis-B. 10
- 3 Write five very short answer (Each carries 2 marks) 10
 - (a) Write down about content of Ty 21, a vaccine and dose schedule of it.
 - (b) Write down the volume per dose, route of administration, site of administration and dose schedule of fractional dose IPV.

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- (c) Write down the important recommendations of Bhore committee.
- (d) What is Endemic Fluorosis ? Write intervention for prevention of Endemic Fluosis.
- (e) Define Drug Dependence. Write any two Symptoms of drugs addiction

SECTION – II

- 4 Write five short notes (Each carries 3 marks) 15
- (a) Write down the syndromic management of Vaginal Discharge.
 - (b) Write down the epidemiological determinants in plague diseases in South Gujarat.
 - (c) Define Under 5 Mortality Rate (U5MR). Write down the determinants of Under 5 mortality in India.
 - (d) What is group ? Write down the effective Group Discussion and limitation of Group discussion.
 - (e) Write down the steps of Hand Washing and its importance in covid-19 prevention.
- 5 Write five short answer (Each carries 3 marks) 15
- (a) Write down about Tobacco use in India and its harmful effects on health.
 - (b) Write down the sources of vitamin A, function and its deficiency and prevention of vitamin A deficiency.
 - (c) Write about mechanism of action of Copper-T, indication of its use, ideal candidate for its uses and instruction for use of Copper-T and its failure rate.
 - (d) Write about characteristics of Turner's syndrome and role genetic Counselling as health promotional measure in genetic disease prevention.
 - (e) Write about benefits of ESIS Act.