

ND-2106000103030001

Third Year M. B. S. Examination

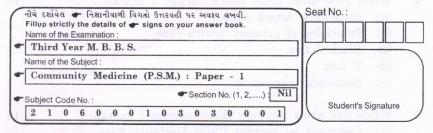
January - 2022

Community Medicine (P.S.M.): Paper - 1

Time : 2.30 Hours]

[Total Marks: 60

Instruction:



SECTION - I

- Write precise answer in ONE/TWO sentence/s [10] 10 (Total 10 questions each of 1 mark) [10] (Total 10 questions each of 1 mark)
 - (a) Define mode.
 - (b) What is positive health?
 - (c) Primary case.
 - (d) Define incidence.
 - (e) What is cold chain?
 - (f) Define window period.
 - (g) Beta error.
 - (h) Define dependency ratio.
 - (i) Write down the use of sling psychrometer.
 - (j) What is meaning of source of infection?
- What is Adverse Effects Following Immunization (AEFI) ? 10 Enumerate different types of AEFI. Write in details steps of investigation of AEFI.

1

3	Write Five very short answer (Each carries 2 Marks)	
	(a) Epidemic	
	(b) Importance of PPE kit.	
	(c) Type of waste collected in yellow color black.	
	(d) Criteria for IUCD insertion.	
	(e) Serial interval.	
	SECTION - II [enoH 08.2 and notion tend	
4	Write Five short notes (Each carries 3 marks)	•
	(a) Secondary Attack Rate.	
	(b) Principles of primary health care.	
	(c) Blocked flea.	
	(d) T test. (e) Successful parasitism.	
	(e) Successful parasitism.	
5	Write five short answers (Each carries 3 marks)	5
	(a) Comment on current Child Mortality Rate.	
	(b) Uses of growth chart.	
	(c) Health hazards of Air pollution.	
	(d) Human Development Index (HDI).	
	(e) What is census? The done entire of the T	
	(b) What is positive health?	



ND-2106000103030002

Third Year M. B. S. Examination

January - 2022

Community Medicine (P.S.M.) - Paper - 2
Time: 2.30 Hours [Total Marks: 60
Instructions:
(1) Lange V. he insurgament structure edit gwob ster W (a)
าใน้ ธณ์เนิน → โาณา-ในเท็ โฉงเน้ ธิกเวนซ์ นร พนร์น ผพน์ไ. 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 Subject Code No.: 2 1 0 6 0 0 0 1 0 3 0 3 0 0 0 2
SECTION - I
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
 Write five very short answer (Each carries 2 marks) (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 JPV

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

SECTION - II

- Write five short notes (Each carries 3 marks)
 - (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.
- 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.