



N-2106121601010001

M. D. Examination

June/July - 2021

Community Medicine (PSM) : Paper - I

Time : 3 Hours]

[Total Marks : 100

Instructions :

(1)

नीचे दृष्टावेक निशानीवाणी विगतो उत्तरवही पर अवश्य दपवी. Fillup strictly the details of signs on your answer book. Name of the Examination : M. D. Name of the Subject : Community Medicine (PSM) - I Subject Code No. : 2 1 0 6 1 2 1 6 0 1 0 1 0 0 0 1 Section No. (1, 2,.....): Nil	Seat No. : [][][][][][][] Student's Signature
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- (2) All questions are compulsory.
- (3) Simple calculator and statistical tables are allowed.
- (4) Rough work must be done on the answer sheet only.

- 1 Plan a study to understand the adolescent health seeking behaviour and its challenges. Discuss steps of Behaviour Change Communication. **15+10=25**
- 2 (a) Role of systematic review in research. **13**
(b) Prepare a micro plan to cover the partially vaccinated children registered in UHTC and missed during routine immunization. **12**
- 3 (a) Role of climate change in disease transmission. **13**
(b) Plan a cluster containment activity with 120 houses and 3 positive COVID cases. **12**
- 4 Write short notes on the following : **5×5=25**
 - (a) Follow up in Lower Abdominal Pain Syndrome
 - (b) Plan a diabetes prevention and control programme in Vanz Village.
 - (c) Clinical diagnosis of Dengue Fever and Dengue Haemorrhagic Fever.
 - (d) Care and support services for children with cancer.
 - (e) Hazard Ratio.

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M. D. Examination

June/July - 2021

Community Medicine (PSM) : Paper - II

Time : 3 Hours]

[Total Marks : 100

Instructions :

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fillup strictly the details of signs on your answer book.	Seat No. :
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M. D.	<input type="text"/>
Name of the Subject :	<input type="text"/>
Community Medicine (PSM) - II	<input type="text"/>
Subject Code No. :	Section No. (1, 2,.....): Nil
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(2) All questions are compulsory.

- 1 Discuss intersectoral coordination in COVID 19 management and risk communication. 25
- 2 (a) Urban MICS for Adolescent Health Responsive Health Care Services. 13
(b) Innovative strategies to reduce malnutrition in Gujarat. 12
- 3 (a) Health and wellness centres – concepts, process and benefits to beneficiaries. 13
(b) Enlist urban vector species of Malaria and effective strategies for prevention and control. 12
- 4 Write short notes on the following : 5×5=25
 - (a) Demographic indicators for a village with 6000 population.
 - (b) Difference between supervision and monitoring.
 - (c) Sexual and Reproductive Rights integration.
 - (d) HSS plus 2021
 - (e) Adverse Sex Ratio.

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M. D. Examination

June/July - 2021

Community Medicine (PSM) : Paper - III

Time : 3 Hours]

[Total Marks : 100

Instructions :

(1)

नीचे दशावलि निशानीवाणी विगतो उत्तरवही पर अवश्य लपवी. Fillup strictly the details of signs on your answer book. Name of the Examination : M. D. Name of the Subject : Community Medicine (PSM) - III Subject Code No.: 2 1 0 6 1 2 1 6 0 1 0 3 0 0 0 1 Section No. (1, 2,.....): Nil	Seat No. : <table border="1"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> Student's Signature						

(2) All questions are compulsory

- 1 One village in your district has 1200 tribal population. 25
Majority of the adult men & women from this village consume locally produced alcohol. How will you plan to combat this traditional practice to ensure de-addiction program among them ?
Comment on compensation given to the family members of those who died due to consumption of Lattha.
- 2 (A) Elimination of Hepatitis B: is it a mission possible ? 13
(B) Review of literature in research. 12
- 3 (A) Measures for achieving EMTC of HIV and Syphilis 13
by 2020 in India.
(B) Exit interviews are a good tool to evaluate client 12
satisfaction for utilizing services. How will you carry out exit interviews for RCH services at your PHC ?

4 Write short notes on the following :

5×5=25

- (A) Do we require HSS among ANC group ? Comment on it
 - (B) Socio-ecological model.
 - (C) Clinico Epidemiological Surveillance Unit and Role of Medical College
 - (D) Conflicts of interest in research
 - (E) Decriminalization of IPC 377.
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M. D. Examination

June/July - 2021

Community Medicine (PSM) : Paper - IV

Time : 3 Hours]

[Total Marks : 100

Instructions :

(1)

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<input type="checkbox"/> M. D.	<input type="text"/>
Name of the Subject :	<input type="text"/>
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Section No. (1, 2,.....) :	<input type="text"/>
<input type="checkbox"/> Nil	<input type="text"/>
Subject Code No. :	<input type="text"/>
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(2) All the questions are compulsory

- 1 Describe Operational Research in NTEP, develop any OR under NTEP. **10+15=25**
- 2 (A) Impact of lockdown on availing general health services. **13**
(B) Viral Load assessment in HIV management **12**
- 3 (A) Review NHFS-5 Gujarat data related to RCH and its Critical Appraisal **13**
(B) Describe about "Poshan Abhiyan". **12**
- 4 Write short notes on the following: **5×5=25**
(A) NITI Ayog
(B) Role of e learning in Medical Education
(C) Health and Wellness Centre
(D) Maternal Near Miss Review
(E) WHO solidarity Trail in Covid 19.