# PES INSTITUTE OF MEDICAL SCIENCES & RESEARCH

### **DEPARTMENT OF COMMUNITY MEDICINE**

# THEORY TIME TABLE FOR 2ND MBBS (2020 batch)

Date	Competency code	Торіс
31.3.22	1.1	Introduction to Community Medicine & Man and Medicine:Medicine in antiquity- Dawn of scientific medicine
07.4.22	1.1	Man and Medicine:Modern Medicine - Medical revolution—Health care revolution
14.4.22	1.2	Concept of health and Disease - Definition, Dimensions of health, Concepts of well being and Spectrum of health
21.4.22	1.2 & 1.7	Concept of health and Disease - Determinants and indicators of health
28.4.22	1.3 & 1.4	Concept of health and Disease - Concept of Disease & Causation, Natural history of Disease
05.5.22	1.5	Concept of health and Disease - Concept of Control and Prevention, Modes of Intervention & Community diagnosis
12.5.22	2.4	Medicine and Social Sciences - Introduction & Social Behavioural Sciences
19.5.22	2.4	Medicine and Social Sciences - Hospital Sociology, the art of interviewing
26.5.22	2.5	Medicine and Social Sciences - Social Problems, Economics & Social Security
02.6.22	5.1	Nutrition - Classification of foods, Nutrients and its requirements
09.6.22	5.3	Nutrition - Nutrition related health disorders in India and its control & management
16.6.22	9.1, 9.3 and 9.4	Demography - Demographic cycle & Demographic trends in India
23.6.22	13.1, 13.2 & 13.4	Disaster Management - Concept of disaster management and its cycle & National Diaster management Authority
30.6.22	18.1	International Health - Concept of international health and World Health Organisation
07.7.22	18.2	International Health - United Nations & Bilateral Agencies, NGOs

18.7.22	CM7.1	Epidemiology: Introduction
25.7.22	CM7.5	Descriptive epidemiology: Time, place and person; Steps to conduct a descriptive
		epidemiological study.
1.8.22	CM7.5	Analytical Epidemiology: Case control study; Cohort study.
8.8.22	CM7.5	Experimental Epidemiology: RCT and Non-RCT
15.8.22		INDEPENDENCE DAY
22.8.22	CM7.8 & 7.2	Association & Causation; Epidemiology of infectious diseases
20.0.22	CM7.7 & 7.2	Dynamics of disease transmission; Control of Communicable Diseases (including Travelers
29.8.22	CIVI7.7 & 7.2	health)
5.9.22	CM7.6	Screening
12.9.22	CM3.1	Environmental Health Problems : Health hazards of air, water, noise, radiation and
		pollution
19.9.22	CM3.5	Environmental Health Problems : Standards of housing & effect of housing on health
19.9.22		Elivironimental Health Problems . Standards of Hodsing & effect of Hodsing of Health
26.9.22	CM11.1,11.3	Occupational Health:Ergonomics, Occupational hazards,Occupational diseases,
	&11.4	Pneumoconiosis

3.10.22	CM11.1&11.3	Occupational Health:Lead poisoning, Occupational cancer, Occupational hazards of Agricultural workers, Accidents in industry, Sickness absenteeism
10.10.22	CM11.3&11.5	Occupational Health:Health problems due to industrialization, Measures for health protection of workers, Occupational disorders of health professionals
17.10.22	CM11.2&11.5	Occupational Health: Prevention of occupational diseases: Medical, Engineering measures and Legal measures
24.10.22		Deepavali

25.10.22	5.5	Nutrition: Assessment of nutritional status; Nutritional surveillance.
01.11.22	5.7 & 5.8	Nutrition:Food hygiene & food handlers, Food toxicants & additives
08.11.22	5.8 & 5.6	Food fortification and Adultration; Community Nutrition Programs
	15.1, 15.2 &	Mental Health:Concepts of mental health, Causes & prevention of Drug dependence.
	15.3	(SDL)
	19.1,19.2 &	Formation Organization (CDI)
	19.3	Essential & counterfeit Medicine (SDL)
	-	Occupational health (SDL)
	13.3	Man-made disasters (SDL)
	-	Application of computers in Epidemiology (SDL)
	7.3	Sources of Epidemiological data (SDL)
		Describe the National Population Policy & Enumerate the sources of vital statistics
	9.6 & 9.7	including census, SRS,
		NFHS, NSSO etc

# **Practicals /SDGs**

29.3.22	CM3.4	Describe the concept of solid waste, human excreta and sewage disposal
5.4.22	CM3.3	Describe the aetiology and basis of water borne diseases /jaundice/hepatitis/ diarrheal
		diseases
		Describe concepts of safe and wholesome water, sanitary sources of water, water
12.4.22	CM 3.2	purification processes, water quality standards, concepts of water conservation and
		rainwater harvesting
19.4.22	CM 3.7 & CM	Identify and describe the identifying features and life cycles of vectors of Public Health
19.4.22	3.6	importance and their control measures;NVBDCP
26.4.22	CM 3.7 & CM	Identify and describe the identifying features and life cycles of vectors of Public Health
20.4.22	3.6	importance and their control measures;NVBDCP
03.5.22	CM3.8	Describe the mode of action, application cycle of commonly used insecticides and
03.3.22		rodenticides (SDL)
		Describe and demonstrate the correct method of performing a nutritional assessment of
10.5.22	CM5.2	individuals, families and the community by using the appropriate method
17.5.22	CM5.4	Plan and recommend a suitable diet for the individuals and families based on local
	2,713.4	availability of foods and economic status in a simulated environment
24.5.22	CM 7.4	Define, calculate and interpret morbidity and mortality indicators based on given set of
		data
31.5.22	CM7.7	Describe and demonstrate the steps in the Investigation of an epidemic of communicable
51.5.22		disease and describe the principles of control measures

07.6.22	CM9.2	Define, calculate and interpret demographic indices including birth rate, death rate,
		fertility rates
14.6.22	CM9.5	Describe the methods of population control
21.6.22	CM2.1	Describe the steps and perform clinico socio-cultural and demographic assessment of the
		individual, family and community
28.6.22	CM2.3	Describe and demonstrate in a simulated environment the assessment of barriers to
		good health and health seeking behavior
05.7.22	CM1.10	Demonstrate the important aspects of the doctor patient relationship in a simulated
		environment(SDL)

# **Clinical Postings**

18.7.22	Introduction to Community Medicine postings Various contributions of
	public health specialists(SGD of CM1.1)
19.7.22	Family health study- Introduction (CM2.2)
20.7.22	Spot mapping and Assessment of housing standards (CM3.4 and 3.5)
21.7.22	Dietary assessment, Diet calculation & Anthropometric measurement (CM5.2 and SGD of
	CM5.1)
22.7.22	Socio-economic status Calculation (SGD of CM2.5)
23.7.22	Introduction of Health Education Principles & planning a health education activity in the
25.7.22	community (SGD, CM 1.6)
25.7.22	Family Visit
26.7.22	Family Visit
27.7.22	Role of effective communication skills in health & planning a health education activity
27.7.22	in the community (SGD CM1.9)
28.7.22	Family Visit
29.7.22	Data analysis (CM7.9)
30.7.22	Preparation of Presentation
1.8.22	Presentation of Family Health Study(SGD of CM 9.3&9.4)
2.8.22	Presentation of Family Health Study(SGD of CM 9.3&9.4)
3.8.22	Feedback and health education activity in family
4.8.22	Community behaviour (SGD of CM 2.4)
5.8.22	Health education activity in Community
6.8.22	Anganwadi Visit
8.8.22	Report writing and presentation on Anganwadi Visit
9.8.22	Observation of MCH services at PHC
10.8.22	Report writing and presentation on PHC Visit
11.8.22	Demography (SGD of CM 1.8)
12.8.21	Indicators and Determinants of Health (SGD of CM1.7 & CM1.2)
13.8.21	Concept of Health and Disease (SGD of CM1.1 & 1.3)
16.8.21	Natural history of Disease (SGD of CM 1.4)
17.8.21	Levels of prevention (SGD of CM 1.5)
18.8.21	Logbook completion
19.8.21	Submission of reports & Logbook correction
20.8.22	End Posting examination