



# LATE SHREE FAKIRBHAI PANSARE EDUCATION FOUNDATION'S LOKMANYA HOMOEOPATHIC MEDICAL COLLEGE

Behind Prof. Ramkrishna More Auditorium, Chinchwad, Pune - 411033.

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P.T.R. No. : F/37677/PUNE

Affiliated to Maharashtra University of Health Science, Nashik, Recognised by N.C.H., New Delhi.

## ANNEXURE - IV

### Maharashtra University of Health Sciences, Nashik Homoeopathy Faculty

Academic Year 2026 - 2027

Academic Activities/Webinar/Workshop/CME/Activities in Last One Year.

Name of College/Institute : LSFPEF's Lokmanya Homoeopathic Medical College, Chinchwad

College Code : 142102

Academic Planner/Advanced Teaching Plan

Time Table (Year wise)

Details from – DEPARTMENT OF COMMUNITY MEDICINE – 01.01.2025 To 31.12.2025

Sr. No.	Details	Total Number in Hours
1.	Lectures	208
2.	Symposium	4
3.	Practical/Clinics	121
4.	Inter-Departmental Seminars	4
5.	Seminars	14
6.	Case presentation	20
7.	Journal Club	-

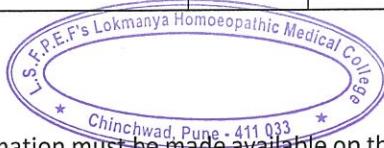
No. of Webinars arranged, Guest Lectures, Workshops & CME  
(Publish details on college website)

Sr. No.	Details of Webinars, Guest Lectures, Workshop & CME
01	Webinar – Pharmacovigilance in Homoeopathy
02	Guest Lecture – Research Methodology
03	Guest Lecture – AIDS Awareness
04	Guest Lecture – World Meditation Day
05	Workshop - Screening of TB Cases under TB elimination program
06	Workshop - Health awareness menstrual hygiene, drug addiction
07	Workshop – World Meditation Day , International Yoga Day

#### Attendance Details

Month-wise Biometric attendance to be uploaded by the College on the College Website

Sr. No.	Attendance	Yes/ No	Remarks
1.	Teaching Staff		
2.	Non-Teaching Staff		
3.	Hospital Staff		
4.	Interns & PG Students		



(The information must be made available on the College website.)

Dr. Mrs. S. A. Moharil  
Signature of Principal with Seal

PRINCIPAL  
L.S.F.P.E.F's Lokmanya  
Homoeopathic Medical College  
Chinchwad, Pune - 411 033.



## Appendix 7

### List of equipments in Department of Community Medicine, Research Methodology and Biostatistics

Sr. No.	Name of the Article	Quantity
1.	Barometer (fortin)	1
2.	Lactometer	1
3.	Alcoholmeter	
4.	Water purifier (having RO, UV, TDS regulator)	1
5.	Total dissolved solids (TDS) meter	2
6.	Glucometer	2
7.	Air quality monitor	2
8.	Mid upper arm circumference measuring tape	5
9.	Display: Immunization, community programme health, other family welfare programmes, Biostatistics and Research methodology models, Sociology related information on display, as required	-
10.	Refrigerator	02
11.	Hydrometer spirit	02
12.	Hydrometer milk	02
13.	Weighing machine (adult)	03
14.	Salter's baby weighing machine	02
15.	Harpenden skinfold caliper	02
16.	Height measuring stand	02
17.	Catalogue on methods of various experiments conducted in practical, field visits, and synopsis on other related topics	02
18.	Horrock's apparatus (for estimating bleaching powder need for water disinfection)	02
19.	Chloroscope (for checking the residual chlorine in drinking water)	02



HOD  
Dept. of Community Medicine  
L.S.R.P.E.R's L.H.M.C., Chinchwad.

*Kindly  
Community  
Medicine, Dept.*

**DEPARTMENT OF COMMUNITY MEDICINE, RESEARCH METHODOLOGY AND  
BIOSTATISTICS (UG) (Annexure 22 a)**

Space for teachers and supporting staff, demonstration room, laboratories, museum and departmental library-100 sq. mtr.

Space for Post Graduate students, discussion rooms, Post Graduate Teaching faculty room and Departmental Library -90 sq. mtr.

**Details of items of Equipment etc available as per HEB(MES) Regulations**

Sr. No.	Items	Required	Available	Verified
1.	Barometer (fortin)	1	1	
2.	Lactometer	1	2	
3.	Alcoholmeter	1	2	
4.	Water purifier (having ro, uv, tds regulator)	1	1	
5.	Total dissolved solids (tds) meter	2	2	
6.	Glucometer	2	2	
7.	Air quality monitor	2	2	
8.	Mid upper arm circumference measuring tape	5	5	
9.	Display: Immunization, community programmes health, other family welfare programmes, bio statistics & research methodology models, sociology related information on display.	As required		
10.	Refrigerator	02	02	
11.	Hydrometer spirit-	02	03	
12.	Hydrometer milk	02	02	
13.	Weighing machine adult	03	03	
14.	Salter's baby weighing machine	02	02	
15.	Harpenden skinfold caliper	02	02	
16.	Height measuring stand	02	02	
17.	Catalogue on methods of various experiments conducted in practical, field visits, and synopsis on other related topics.	02	02	
18.	Horrock's apparatus (for estimating bleaching powder need for water disinfection)	02	02	
19.	Chloroscope (for checking the residual chlorine in drinking water)	02	02	

**Requirements in Museum:-**

a)	Models of the following, namely	Available/ Not Available	Verified
	Items	Available/ Not Available	Verified
	Slow sand model	Available	
	Rapid sand model	Available	
	Sanitary well model	Available	
	Insanitary well model	Available	
	RCA latrine model	Available	
	Septic tank latrine model	Available	
	Life cycle of 4 types of mosquito model	Available	
	Life cycle of malaria parasite model	Available	

Life cycle of filaria model	Available	
Smokeless chullah	Available	
Life cycle of important helminths	Available	
Ideal well model	Available	
<b>b) Chart or Digital display or standee or photo panel and diagrams of the following, namely:-</b>		
Items	Available/ Not Available	Verified
Concept of health and disease	Available	
Epidemiology of communicable diseases	Available	
Immunization and immunization schedule	Available	
Homoeoprophylaxis	Available	
Demography and family planning	Available	
Health information and biostatistics	Available	
Non-communicable disease	Available	
Information, education, communication and counselling	Available	
Diet, nutrition and nutritional problems and programme	Available	
National health programmes	Available	
International health agencies	Available	
Noise, light, radiation and meteorology	Available	
Environmental sanitation, latrine	Available	
Water and sewage treatment	Available	
Bio-medical waste management	Available	
Hand washing, standard precaution, ppe	Available	
Medical entomology	Available	
Occupational health	Available	
Smoking, alcoholism & drug addiction	Available	
Health administration and health care delivery system	Available	
Energy requirement and energy utilization	Available	
Important days and weeks of public health	Available	
Screening of diseases	Available	
Other material concerning communicable diseases, diet, prophylaxis. National health programmes.	Available	
Research Methodology and Biostatistics charts or Digital display or standees or photo panel of the following, namely:- i. Care guidelines check list ii. International standards for clinical trial registries iii. Clinical study reports iv. Good clinical practices v. Pharmacovigilance	Available	
Village Adoption/ health programs under <b>Swasthya Kalyan Scheme</b>	Adopted	
Charts are to be prepared by the students and record are to be maintained in A4 size sheet also.		

c)	Statistical software	Not Available	
d)	The following visit required for homoeopathic undergraduate students and proper record of each visit shall be maintained, namely:-		
Sr. No.	Items	Available/ Not Available	Verified
(i)	Water treatment plant	Conducted	
(ii)	Milk pasteurization plant	Conducted	
(iii)	Primary health center	Conducted	
(iv)	Sub-center or anganwadi center	Conducted	
(v)	Old age home	Conducted	
(vi)	Industrial units	Conducted	
(vii)	Infectious disease Hospital	Conducted	
(viii)	Health mela or health check-up camp	Conducted	
(ix)	Rehab center for physical and mental disabilities	Conducted	
(x)	Mental health facilities include remand home, asylum, child care centers.	Conducted	
21.	<b>Non-Teaching Staff</b>		
	Statistical Assistant	01	
	Multi-Tasking Staff	01	

#### Details of Teaching Faculty

Sr. No.	Designation	Name of Faculty	Verified
	Professor		
	Associate Professor		
	Assistant Professor		

#### DEPARTMENT OF COMMUNITY MEDICINE(PG) (Annexure 22 b)

**Space for Post Graduate students, discussion rooms, Post Graduate Teaching faculty room and Departmental Library -90 sq. mtr.**

#### Details of items of Equipment etc available as per HEB (MES) Regulations

1.	Equipments and Materials shall be as per the Table given below: -			
Sr. No	Equipments	Required	Available	Verified
1.1.	Desktop or Laptop	5	01	
1.2.	LCD Projector	01	01	
1.3.	Round or Center table (for good seating arrangements)	01	01	
1.4.	Chairs	20	30	
1.5.	Notice board	01	01	
1.6.	External hard disc	01	Not Available	
1.7.	Charts or Electronic Display	16	72	
1.8.	X- Ray View Box	01	Not Available	
1.9.	Books	5 sets	148	
1.10.	Poster presentation on Dissertations	As available		
1.11.	Audio visual and internet facility		Available	
1.12.	Two Cupboards for storage of departments books with list		1	
1.13.	E-Library subscription for each student		Not Available	

**L.S.F.P.E.F.'S LOKMANYA HOMOEOPATHIC MEDICAL COLLEGE**  
**DEPARTMENT OF COMMUNITY MEDICINE**

**No. of Visits, webinars, seminars, activities, workshops, Symposium and CME arranged in the Year 2025-2026**

<b>Sr. No.</b>	<b>Date</b>	<b>Details of Webinars, Workshops, Activities, &amp; Health Camp</b>
1.	20/12/2024 & 10/01/2025	Visit to family welfare department at Talera hospital
2.	15/01/2025	Workshop: Screening of TB cases at Anandnagar under TB elimination programme
3.	17/01/2025 18/01/2025	Visit to sewage treatment plant, Gawade petrol pump, link road, Chinchwad
4.	31/01/2025	Leprosy day celebration by conducting rally, street play, Bapu and Sapna Sandesh in co-ordination with state leprosy department Pimpri
5.	12/02/2025	Health checkup Camp at Indira nagar on the occasion of birthday of Mr. Azambhai Pansare Sir
6.	12/02/2025	Health checkup Camp at Lokmanya Homoeopathic hospital & Life Bridge Multi-speciality hospital on the occasion of birthday of Mr. Azambhai Pansare Sir
7.	4/03/2025	World Obesity Day celebration
8.	7/03/2025	Visit to Matoshree old age home, Karvenagar, Pune
9.	27/03/2025	School health check-up for Jilha parishad primary school Bebadohal
10.	27/03/2025	Workshop on Health awareness about menstrual hygiene, balanced diet, addiction for secondary students of Jyotiba Vidyalaya, Bebadohal
11.	27/03/2025	School health check-up for Jilha parishad primary school Pimpalkhute
12.	27/03/2025	Visit to rural sub-center, Bebadohal
13.	27/03/2025	Visit to Anganwadi, Bebadohal
14.	27/03/2025	TB day celebration at Jyotiba Vidyalaya, Bebadohal
15.	27/03/2025	Health check-up and family survey at Bebadohal
16.	27/03/2025	Visit to Anganwadi, Pimpalkhute
17.	28/03/2025	Visit to Kamayani school for mentally challenged, Gokhale nagar, Pune
18.	2/04/2025	Symposium on "Yes. We can end Tuberculosis" on the occasion of World TB Day.
19.	7/04/2025	Seminar on "Healthy beginnings, hopeful futures" on the occasion of World Health Day
20.	9/04/2025	Visit to Pradeshik Manorugnalaya, Yerwada, Pune
21.	9/04/2025	Visit to Balsudhar Gruha, Yerwada, Pune

**L.S.F.P.E.F.'S LOKMANYA HOMOEOPATHIC MEDICAL COLLEGE**  
**DEPARTMENT OF COMMUNITY MEDICINE**

22.	11/04/2025	Lecture at District Ayush Hospital, Aundh, Pune on the occasion of World Homoeopathy Day
23.	16/04/2025	Pre-internship orientation lecture on "Primary health care"
24.	22/04/2025	Visit to V Tech cranes Pune
25.	8/05/2025	Seminar on World Asthma Day
26.	14/05/2025	Symposium on "Vaccine trials for Dengue"
27.	12/06/2025	Free dental check-up camp at Life-Bridge hospital
28.	19/06/2025 to 25/06/25	Wari Sewa camp, Dattawadi, Akurdi
29.	21/06/2025	Workshop: International Yoga Day celebration
30.	11/07/2025 & 12/07/2025	Visit to MIDC water purification plant, Rawet - 4 <sup>th</sup> year
31.	08/09/25	Blood Donation camp
32.	20/09/25	Visit to MIDC water purification plant, Rawet- 3 <sup>rd</sup> year
33.	10/10/2025 & 11/10/2025	Visit to Katraj Dairy- 4 <sup>th</sup> BHMS
34.	01/12/2025	Guest lecture on AIDS awareness
35.	01/12/2025	Seminar on AIDS awareness on World AIDS day
36.	06/12/2025	Visit to Katraj Dairy- 3 <sup>rd</sup> BHMS
37.	12/12/2025	Health check-up at MMS Little Kingdom Preprimary school
38.	22/12/2025	Guest lecture and Workshop on World Meditation Day

**RECORD OF SEMINARS, WORKSHOPS / SYMPOSIUM IN 2025-2026**

<b>Sr. No.</b>	<b>Date</b>	<b>Topic of workshop</b>
1.	02/04/2025	Symposium on "Yes. We can end Tuberculosis" on the occasion of World TB Day
2.	07/04/2025	Seminar on "Healthy beginnings, hopeful futures" on the occasion of World Health Day
3.	08/05/2025	Seminar on World Asthma Day
4.	14/05/2025	Symposium on "Vaccine trials for Dengue"
5.	05/06/2025	Seminar on World Environment Day
6.	21/06/25	International Yoga Day
7.	23/07/25	Webinar on Pharmacovigilance in Homoeopathy
8.	28/07/25	Seminar on World Hepatitis and World ORS Day
9.	14/08/25	Seminar on World Breastfeeding week
10.	30/08/25	Guest Lecture on Research Methodology
11.	15/09/25	Seminar on National Nutrition week
12.	29/09/25	Seminar on World Heart Day
13.	07/10/25	Guest Lecture on AIDS awareness Programme

**L.S.F.P.E.F.'S LOKMANYA HOMOEOPATHIC MEDICAL COLLEGE**  
**DEPARTMENT OF COMMUNITY MEDICINE**

14.	22/12/2025	Guest lecture on World Meditation Day
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**LIST OF TUTORIALS CONDUCTED IN 2025-2026**

Sr. No.	DATE	TOPIC OF TUTORIAL
1.	24/04/2025	Tutorial on Health care and Community, Man and Medicine
2.	28/06/2025	Infectious disease epidemiology
3.	04/07/2025	Environment and Health
4.	12/09/2025	Occupation and Health
5.	26/09/2025	National Immunization Programme

**Department of Community Medicine**  
**Advanced Teaching Plan 2025–26 (3rd Year CBDC)**

<b>Date, Day Time</b>	<b>Topic No.</b>	<b>Topic / Competency</b>	<b>Taken by</b>
12/01/26 Monday 11.30 AM - 12.30 PM	3.6	Healthcare delivery system in India: Describe the principles of primary healthcare. Organization, and functions of health administration at the national level, State, District level. Organization, functions, services and staffing at the center level & PHC	Dr. Indi
19/01/26 Monday 11.30 AM - 12.30 PM	3.6	Organization, functions, services and staffing at the Ayushman Bharat Health and Wellness Centers, Community Health Center (CHC). Describe the concept of the First Referral Unit (FRU). Describe the Concept, Structure, functions, activities, and staffing pattern of Taluk and District Hospitals.	Dr. Indi
02/02/26 Monday 11.30 AM - 12.30 PM	10.4	Demographic profile of India. Explain the impact of population growth on the health of people. Density of population, Demographic achievements	Dr. Indi
09/02/26 Monday 11.30 AM - 12.30 PM	10.8	Family Welfare: Define the terms "Family Planning", objectives of Family Planning, salient features of National Family Welfare Program.	Dr. Indi
16/02/26 Monday 11.30 AM - 12.30 PM	10.9	Classify Family Planning methods, various contraceptive method methods and their advantages and disadvantages.	Dr. Indi
23/02/26 Monday 11.30 AM - 12.30 PM	10.10	MTP act: Trace the MTP act in India. Provisions of the act including the amendments. PCPNDT Act amendments	Dr. Indi
02/03/26 Monday 11.30 AM - 12.30 PM	11.1	Definitions: Define infection, infectious diseases, infectious agent, incubation period, infectivity, communicable diseases.	Dr. Indi
09/03/26 Monday 11.30 AM - 12.30 PM	11.2	Classification of infectious diseases and modes of transmission	Dr. Indi
16/03/26 Monday 11.30 AM - 12.30 PM	11.3	Epidemiology, prevention and control of air-borne diseases.	Dr. Indi
23/03/26 Monday 11.30 AM -	11.4	Respiratory infections: Tuberculosis. Discuss the epidemiological indices of Tuberculosis. Discuss the case definitions for tuberculosis. Enumerate the treatment regimen of newly diagnosed, previously	Dr. Indi



12.30 PM		treated, drug-resistant tuberculosis cases. Discuss treatment outcome definition, MDR and XDR. Discuss the global and Indian strategies/public health measures for the prevention and control of Tuberculosis.	
30/03/26 Monday 11.30 AM - 12.30 PM	11.4	Discuss homoeopathic prophylaxis and management of Tuberculosis at the community level. Trace the history of the National Tuberculosis Control Program. Discuss the National Tuberculosis Elimination Program. Describe Directly Observed Treatment (DOTs). Discuss the Revised National Tuberculosis Control Program. Discuss the diagnosis of tuberculosis under RNTCP. Discuss the Nikshay program. Discuss the relationship of Tuberculosis and HIV/AIDS.	Dr. Indi
06/04/26 Monday 11.30 AM - 12.30 PM	11.4	Respiratory infections: Chickenpox, Measles. Describe the disease burden (worldwide and India), epidemiology, agent factors, host factors, clinical features, diagnosis, essential laboratory test, types, complications, mode of transmission, prevention, and control measures of Respiratory Infectious diseases. Discuss the global and Indian strategies for the prevention and control of Respiratory infections at the community level. Discuss the home-based care of Respiratory Infections, Discuss the adverse reactions to Respiratory Infections Vaccine. Discuss homoeopathic prophylaxis and management of Respiratory infections at the community level	Dr. Indi
13/04/26 Monday 11.30 AM - 12.30 PM	11.4	Respiratory infections: Influenza, Whooping cough. Describe the disease burden (worldwide and India), epidemiology, agent factors, host factors, clinical features, diagnosis, essential laboratory test, types, complications, mode of transmission, prevention, and control measures of Respiratory Infectious diseases. Discuss the global and Indian strategies for the prevention and control of Respiratory infections at the community level. Discuss the home-based care of Respiratory Infections, Discuss the adverse reactions to Respiratory Infections Vaccine. Discuss homoeopathic prophylaxis and management of Respiratory infections at the community level	Dr. Indi
20/04/26 Monday 11.30 AM - 12.30 PM	11.4	Respiratory infections: Diphtheria, Mumps Describe the disease burden (worldwide and India), epidemiology, agent factors, host factors, clinical features, diagnosis, essential laboratory test, types, complications, mode of transmission, prevention, and control measures of Respiratory Infectious diseases. Discuss the global and Indian strategies for the prevention and control of Respiratory infections at the community level. Discuss the home-based care of Respiratory Infections, Discuss the adverse reactions to Respiratory Infections Vaccine. Discuss homoeopathic prophylaxis and management of Respiratory infections at the community level	Dr. Indi
27/04/26 Monday 11.30 AM - 12.30 PM	11.4	Respiratory infections: COVID 19. Describe the disease burden (worldwide and India), epidemiology, agent factors, host factors, clinical features, diagnosis, essential laboratory test, types, complications, mode of transmission, prevention, and control	Dr. Indi

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		measures of Respiratory Infectious diseases. Discuss the global and Indian strategies for the prevention and control of Respiratory infections at the community level. Discuss the home-based care of Respiratory Infections, Discuss the adverse reactions to Respiratory Infection Vaccine. Discuss homoeopathic prophylaxis and management of Respiratory infections at the community level.	
04/05/26 Monday 11.30 AM - 12.30 PM	11.5	Intestinal infections: Viral Hepatitis. Describe the disease burden (worldwide and India), epidemiology, agent factors, host factors, clinical features, diagnosis, essential laboratory test, types, complications, mode of transmission, prevention, and control measures of Intestinal Infectious diseases. Discuss the global and Indian strategies for the prevention and control of Intestinal infections at the community level. Discuss the home-based care of Intestinal Infections, Discuss the adverse reactions to Intestinal Infection Vaccine. Discuss homoeopathic prophylaxis and management of Intestinal infections at the community level.	Dr. Indi
11/05/26 Monday 11.30 AM - 12.30 PM	11.5	Intestinal infections: Typhoid fever. Describe the disease burden (worldwide and India), epidemiology, agent factors, host factors, clinical features, diagnosis, essential laboratory test, types, complications, mode of transmission, prevention, and control measures of Intestinal Infectious diseases. Discuss the global and Indian strategies for the prevention and control of Intestinal infections at the community level. Discuss the home-based care of Intestinal Infection, Discuss the adverse reactions to Intestinal Infection Vaccine. Discuss homoeopathic prophylaxis and management of Intestinal infections at the community level.	Dr. Indi
08/06/26 Monday 11.30 AM - 12.30 PM	11.5	Intestinal infections: Acute diarrhoeal disease and Cholera, Food poisoning. Describe the disease burden (worldwide and India), epidemiology, agent factors, host factors, clinical features, diagnosis, essential laboratory test, types, complications, mode of transmission, prevention, and control measures of Intestinal Infectious diseases. Discuss the global and Indian strategies for the prevention and control of Intestinal infections at the community level. Discuss the home-based care of Intestinal Infection, Discuss the adverse reactions to Intestinal Infection Vaccine. Discuss homoeopathic prophylaxis and management of Intestinal infections at the community level.	Dr. Indi
12/06/26 Monday 11.30 AM - 12.30 PM	11.5	Intestinal infections: Polio. Describe the disease burden (worldwide and India), epidemiology, agent factors, host factors, clinical features, diagnosis, essential laboratory test, types, complications, mode of transmission, prevention, and control measures of Intestinal Infectious diseases. Discuss the global and Indian strategies for the prevention and control of Intestinal infections at the community level. Discuss the home-based care of Intestinal Infections, Discuss the adverse reactions to Intestinal Infection Vaccine. Discuss homoeopathic prophylaxis and management of Intestinal infections at the community level.	Dr. Indi

**Department of Community Medicine**  
**Advance Teaching Plan 2025–26 (3rd Year CBDC)**

Lectures Aug.- Dec. 2025

Date, Day Time	Topic No.	Topic / Competency	Taken by
19/08/25 Tuesday 4 - 5 PM		Introduction to Community Medicine	Dr. Naik
21/08/25 Thursday 3- 4 PM	6.1	<b>Introduction to Environmental health:</b> Define the term "environment". Discuss the environment as a determinant of health. Define the term "environmental health". Enumerate the components of environmental health.	Dr. Naik
26/08/25 Tuesday 4 - 5 PM	6.2	<b>Water and health:</b> Define the terms "Safe and wholesome water", "improved drinking water", "water-borne diseases", "water-based diseases", "water-related diseases." Describe the sources of water, their characteristics/qualities, advantages and disadvantages. Describe the concept of safe and wholesome water.	Dr. Naik
28/08/25 Thursday 3- 4 PM	6.2	Indicate the uses and daily requirements of water for various purposes for an individual and family. Discuss the natural methods of water purification. Discuss the methods of water purification on a small-scale level (household water treatment) and safe storage and large-scale level (community-based water supply and treatment)	Dr. Naik
16/09/25 Tuesday 4 - 5 PM	6.2	Describe the water quality criteria and standards. Enumerate the guidelines of drinking water quality recommended by WHO. Describe the components and steps of surveillance of drinking water quality. Recognize fluoridation of water.	Dr. Naik
18/09/25 Thursday 3- 4 PM	6.2	Describe the process of sanitation of the swimming pool. Discuss the concept of water conservation. Recognize the sources of water pollution. Enumerate waterborne diseases and their prevention.	Dr. Naik
23/09/25 Tuesday 4 - 5 PM	6.2	Identify the salient features of the National Program for supplying drinking water and sanitation: national rural drinking water program, Jal Jeevan Mission	Dr. Naik
25/09/25 Thursday 3- 4 PM	6.3	<b>Sanitation, solid waste, human excreta and Sewage disposal-</b> Define the term "Sanitation". Relate the importance of sanitation to health. Enumerate the steps of handwashing. Define the terms "Solid Waste", "biodegradable waste", "non-biodegradable waste", "e-waste".	Dr. Naik
30/09/25 Tuesday 4 - 5 PM	6.4	<b>Disposal of solid waste and wastewater-</b> Classify solid waste. Discuss the environmental impact of solid waste disposal. Differentiate biodegradable and non-biodegradable waste. Discuss the solid waste management in urban & rural areas from collection, sorting, storage, transportation, and disposal.	Dr. Naik
07/10/25 Tuesday	6.4	Discuss the types of disposals of solid waste with their advantages and disadvantages. Enumerate various methods of composting.	Dr. Naik

4 - 5 PM		Recognize the laws related to solid waste management. Describe the disposal methods of wastewater at the household level	
09/10/25 Thursday 3- 4 PM	6.5	<b>Excreta disposal</b> - Describe solid waste management during disasters and special events. Discuss the sanitary waste disposal. Discuss the salient features of Swachh Bharat Abhiyan/Mission	Dr. Naik
4/11/25 Tuesday 4 - 5 PM	6.5	Enumerate the methods of disposal of human excreta. Describe the sanitary barrier and hygiene barrier. Differentiate between unsanitary and sanitary methods of excreta disposal. Discuss the sanitary methods of excreta disposal in unsewered & seweraged areas through the waste carriage (sewerage) system	Dr. Naik
11/11/25 Tuesday 4 - 5 PM	6.5	Discuss the principles behind functioning of Sanitary latrines and other methods. Classify the sewerage system. Enumerate the components & composition of the sewerage system. Describe Biochemical Oxygen Demand and Chemical Oxygen Demand.	Dr. Naik
13/11/25 Thursday 3- 4 PM	6.5	Describe the process involved in the sewerage treatment plant. Effects/hazards of open defecation on health. Recognize disposal of animal excreta.	Dr. Naik
18/11/25 Tuesday 4 - 5 PM	6.6	<b>Biomedical waste and its management</b> - Define the terms "biomedical waste", "hospital waste". Discuss the components of biomedical waste. Classify the types of hospital waste/hazardous waste as per WHO.	Dr. Naik
27/11/25 Thursday 3- 4 PM	6.6	Discuss the consequences/types of hazards while handling biomedical waste/hazardous waste. Enumerate the steps in the management of biomedical waste. Outline the biomedical waste management rules as per the Government of India.	Dr. Naik
02/12/25 Tuesday 4 - 5 PM	6.7	<b>Temperature and health</b> - Define the term "thermal stress". Describe the adverse effects of a hot environment on health including heat stroke, heat exhaustion, and others. Discuss the prevention of heat illness. Enumerate the immediate first aid management of heat stroke. Discuss Homoeopathic management.	Dr. Naik
4/12/25 Thursday 3- 4 PM	6.7	Describe the adverse effects of a cold environment on health including hypothermia, frostbite, and other cold injuries. Discuss the prevention of cold illness. Enumerate the immediate first aid management of cold illness. Discuss Homoeopathic management	Dr. Naik
9/12/25 Tuesday 4 - 5 PM	6.7	Discuss the adverse effects of a high-altitude environment. Enumerate prevention of adverse effects of high altitude. Enumerate the immediate first aid management of adverse effects of a high-altitude. Discuss Homoeopathic management	Dr. Naik
11/12/25 Thursday 3- 4 PM	6.8 6.9	<b>Noise and health</b> - Discuss the health effects of noise. <b>Environmental Pollution</b> - Define environmental pollution. Enumerate various types of environmental pollution.	Dr. Naik
	6.10	<b>Air and health</b> - Discuss the acute and chronic ill effects of health due to air pollution. Describe the major causes of air pollution. Describe the various components of air pollution.	Dr. Naik
	6.10	Describe monitoring of air pollution and AQI. Discuss the prevention and control of air pollution	Dr. Naik
	6.11	<b>Ventilation and health</b> - Describe the effects of inadequate	Dr.

		ventilation on the health of the community. Discuss the types of ventilation. Enumerate the norms and standards of adequate ventilation.	Naik
13/01/26 Tuesday	6.12 6.13	<b>Radiation and health-</b> Enumerate the sources of radiation exposure. Discuss the types of radiation. Describe the effects of radiation on health. Describe the measure for prevention and protection against radiation exposure. <b>Light and Health-</b> Classify types of light. Discuss the biological effects of light. Discuss the types of light pollution	Dr. Naik
15/01/26 Thursday 3- 4 PM	6.14	<b>Housing and Health-</b> Describe healthful housing. Recognize the housing standards. Enumerate the factors affecting healthful housing. Enumerate the problems experienced in poor housing. Describe the hazards of overcrowding. Describe the impact of climate change and the global greenhouse effect on health.	Dr. Naik
20/01/26 Tuesday 4 - 5 PM	6.15	<b>Laws of environmental pollution-</b> List the laws in dealing with environmental pollution in India	Dr. Naik
22/01/26 Thursday 3- 4 PM	6.16	<b>Medical Entomology-</b> Define the terms "medical entomology", "arthropod". Enumerate the arthropods of medical importance and the diseases transmitted by them. Describe the principles of vector control. Enumerate the personal protective measures from vectors. Describe integrated vector control.	Dr. Naik
27/01/26 Tuesday 4 - 5 PM	6.16	Describe the life cycle of vectors of public health importance (mosquitoes, house fly, sandflies, fleas, human lice, ticks, mites, scabies). Describe the various vector control measures Enumerate the diseases transmitted by rodents and, the mode of spread. Discuss the prevention and control measures of rodents.	Dr. Naik
29/01/26 Thursday 3- 4 PM	6.16	Enumerate the hazards of injudicious use of insecticides. Describe the salient features of the National Vector Borne Diseases Control Program. Describe the salient features of the National Vector Borne Diseases Control Program.	Dr. Naik
03/02/26 Tuesday 4 - 5 PM	12.1 12.2	Occupational Health: Define the term "Occupational Health". Objectives of occupational health. Classify occupational hazards. Magnitude of occupational health in India. Ergonomics: Define the term "Ergonomics". Principles and benefits of ergonomics. Discuss sickness absenteeism.	Dr. Naik
5/02/26 Thursday 3- 4 PM	12.1	Occupational Health: Engineering, medical, personal protective equipment, and legislative measures of prevention and control of occupational diseases.	Dr. Naik
10/02/26 Tuesday 4 - 5 PM	12.1	Discuss the scope and benefits of the Factories Act, 1948. Discuss the scope and benefits of the ESI Act, 1948.	Dr. Naik
12/02/26 Thursday 3- 4 PM	12.3	Health Hazards in Agriculture: Occupational health hazards in agriculture. Prevention and control of health hazards in agriculture. Discuss homoeopathic management.	Dr. Naik
17/02/26	12.4	Health Hazards in Healthcare Professionals: Biological, ergonomic,	Dr.

Tuesday 4 - 5 PM		chemical, physical, psychosocial, and emotional hazards in healthcare professionals. Prevention and control of health hazards in healthcare professionals.	Naik
24/02/26 Tuesday 4 - 5 PM	12.5	Health Hazards in other sectors: occupational health hazards in other sectors such as IT, Education, Mechanical, etc. Prevention and control of health hazards. Homoeopathic management.	Dr. Naik
26/02/26 Thursday 3- 4 PM	12.6 12.9	Occupational Diseases: Causes of occupational diseases. Risk factors and prevention of occupational cancers. Homoeopathic management. Occupational Dermatitis: Causes, management, prevention, and control of occupational dermatitis.	Dr. Naik
05/03/26 Thursday 3- 4 PM	12.7	Occupational Lung Diseases: Occupational lung diseases. Causes, prevention, and control of pneumoconiosis, silicosis, asbestosis, anthracosis, and byssinosis. Homoeopathic management.	Dr. Naik
10/03/26 Tuesday 4 - 5 PM	12.8	Occupational industrial accidents: Discuss the host, agent, and environmental factors of industrial accidents. Enumerate the types of occupation injuries/accidents. Prevention of occupational industrial accidents. Homoeopathic management.	Dr. Naik
12/03/26 Thursday 3- 4 PM	12.10 12.11	Lead poisoning -Risk factors, manifestation, prevention, and control of lead poisoning. Occupational burnout and stress: Causes and prevention of occupational burnout and stress.	Dr. Naik
17/03/26 Tuesday 4 - 5 PM	12.12 12.13	Working condition- Strategies to improve working condition. Occupational health assessment: Assess occupation health conditions	Dr. Naik
24/03/26 Tuesday 4 - 5 PM	11.6	Arthropod Infections (Dengue Syndrome, Malaria, Lymphatic Filariasis, Zika Virus Disease)- disease burden (worldwide and India) epidemiology, agent factors, host factors.	Dr. Naik
02/04/26 Thursday 3- 4 PM	11.6	Clinical features, diagnosis, essential laboratory test, types, complications, mode of transmission, prevention and control measures of Arthropod Infections, global and Indian strategies for the prevention and control of Arthropod Infections at the community level.	Dr. Naik
07/04/26 Tuesday 4 - 5 PM	11.6	Home-based care of Arthropod Infections. Adverse reactions to Arthropod Infections Vaccine. Homoeopathic prophylaxis and management of Arthropod Infections	Dr. Naik
09/04/26 Thursday 3- 4 PM	11.6	Dengue & Malaria surveillance / epidemiological survey Describe the epidemiological indices for dengue: larval survey, pupae survey, Indices related to parasite:	Dr. Naik
16/04/26 Thursday 3- 4 PM	11.6	Annual Parasite Index, Annual Blood Examination Rate, Slide positivity rate, vector indices, larval surveys. Objectives, features, and activities of the National Vector Borne Disease Control Programme.	Dr. Naik
21/04/26 Tuesday 4 - 5 PM	11.6	Salient features of the National Framework for Malaria Elimination in India. National Filariasis Control Programme and NVBDCP.	Dr. Naik