



DEPARTMENT OF COMMUNITY MEDICINE

(As on 01/12/2025)

LIST AS PER NCH

A. MODELS

Sr. No	Name	Required	Available
1	Slow sand model	Required	02
2	Rapid sand model		02
3	Sanitary well model		02
4	Insanitary Well model		02
5	Research cum action latrine model		01
6	Septic tank latrine model		01
7	Life cycle of 4 types of mosquito model		04
8	Life cycle of malaria parasite model		01
9	Life cycle of filaria model		01
10	Smokeless chullah		02
11	Life cycle of important Helminthes		01
12	Ideal well model		02

B. CHARTS OR DIGITAL DISPLAY OR STANDEE OR PHOTO PANEL AND DIAGRAMS

Sr. No	Name	Required	Available
1	Concept of health and disease	Required	09
2	Epidemiology of communicable diseases		10
3	Immunization & immunization schedule		03
4	Homoeoprophylaxis		06
5	Demography and family planning		25
6	Health information and biostatistics		12
7	Non-communicable disease		05
8	Information, education, communication and counseling		10
9	Diet, nutrition and nutritional problems and programme		06
10	National health programmes		01
11	International health agencies		18
12	Noise, light, radiation & materiology		25
13	Environmental sanitation, latrine		08
14	Water and sewage treatment		08
15	Bio-medical waste management		08
16	wandwashing, standard precaution, ppe		03
17	Medical entomology		07
18	Occupational health		14
19	Smoking, alcoholism & drug addiction		02
20	Health administration and health care delivery system		10
21	Energy requirement & energy utilization		04
22	Important day and weeks of public health		03
23	Screening of diseases		05
24	Other material concerning communicable diseases, diet, prophylactics, national health programmes.		02
25	Reserch methodology & Biostatistics charts or Digital display or standees or photo panel of following		08



	i) Care guidelines check list		02
	ii) International standards for clinical trial registries		01
	iii) Clinical study reports		02
	iv) Good clinical practices		01
	v) Pharmacovigilance		02

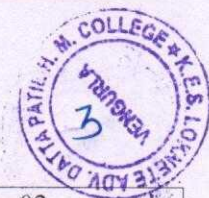
Sr. No.	Software	Required	Available
01	Statistical software IBM SPSS	Required	

Sr. No.	Visits
1	Water treatment Plant
2	Milk Pasteurization Plant
3	Primary health centre
4	Sub-center or Anganwadi center
5	Old age Home
6	Industrial units
7	Infectious disease hospital
8	Health mela/Health check -up camp
9	Rahab centre for physical and mental disabilities
10	Mental health facility 1 including remand home, asylum, child care centers.

C] LIST OF EQUIPMENT

[(See clause of sub- paragraph (9) of paragraph- B of the First Schedule)]

Sr. No.	Items	Required	Available	
1	1. Barometer (Forotein)	01	01	
	2. Lactometer	01	02	
	3. Alcoholmeter	01	02	
	4. Water Purifier (having ro, uv, tds regulator)	01		
	5. Total Dissolved solide TDS meter	02	02	
	6. Glucometer	02	02	
	7. Air quality monitor	02	02	
	8. Mid upper arm circumference measuring tape	05	05	
	9. Display of Information concerning	Immunization	As Required	Available Charts - 06 Vaccines - 10
		Community programme health	As Required	Available Models- 07 Available Charts - 37
		Other Family welfare programmes	As Required	Available Models- 07 Available Charts - 03
		Bio-statistics	As Required	Available Charts - 04
		Research Methodology models	As Required	Available Charts - 02
		Sociology related information on display	As Required	Available Charts - 03 Models - 02
	10. Refrigerator	02	01	
	11. Hydrometer Spirit	02	02	
12. Hydrometer Milk	02	02		
13. Weighing Machine adult	03	05		
14. Salters baby Weighing machine	02	03		
15. Harpenden skinfold caliper	02	01		
16. Height measuring stand	02	03		



17.	Catalogue on methods of various experiemnts conducted in practical, Field visits and synopsison other related topics	02	02
18.	Horrock's apparatus (for estimating bleaching powder need for water disinfection)	02	02
19.	Chloroscope (for chëcking the residual chlorine in drinkin water)	02	02

LIST OF ADDITIONAL ITEMS

LIST OF MODELS

Sr. No.	Model No.	Name	Available
01	13	Small pox	01
02	14	Checken Pox	01
03	15	Step well	01
04	16	Rat Proof Godown	01
05	17	Urinal with wash latrine	01
06	18	Sanitary Dairy	01
07	19	Itch - mite	01
08	20	Sanitary house	01
09	21	Model of Decay Teeth	01
10	22	Mosqoto collection divice	01
11	23	Guinea worm	01
12	24	Gallan jar (eardan Pot)	01
13	25	Bore hole Latrine	01
14	26	Paster Chamber land filter	01
15	27	Berkfeld filter	01

LIST OF EQUIPMENT

Sr. No.	Name	Available			
01	Hydrometer	02			
02	Hydrometer wet and Dry bulb	03			
03	Rain guage	01			
04	IV set	01			
05	Disposable syringe & needle	01			
06	OCCUPATIONAL EQUIPMENTS (03)	03			
	<table border="1" style="width: 100%;"> <tr> <td>1. Helmet</td> <td>2. Handgloves</td> <td>3. Shoes</td> </tr> </table>	1. Helmet	2. Handgloves	3. Shoes	
1. Helmet	2. Handgloves	3. Shoes			



01	Arrangements for Visit of Students	Health Check-up Camps	Conducted at Vengurla, Tulas, Ubhadanda, Parabwada,
		Water Purification Plant	Conducted at water purification center Storage chlorination Filterate Nishan Talav , Vengurla, 20.07.2022
		Milk Pasteurization Plant	Conducted at Dairy, Gokul milk Pasteurization Shirgoan 07.10.2022
		Industries (to make them understand about the Industrial Health Hazards).	Rudra Cashew Factory, Vengurla- 19/07/2022 Thakur Agro Product Math 19/07/2022
02	Whether any Village has been adopted. If Yes, details thereof.		Yes, Math, Tulas, Parabwada, Ubhadanda.
03	Total Number of specimens		
	Family Welfare devices		04
	Sources of nutrition		80
	Sources of Vitamins		15
05	MUSEUM		37
06	Charts and diagrams		98

Material concerning

A) Communicable Diseases – Charts 18

1.	Infection – enters, disease, Incubation period, period of communicability.	2.	Diff. Characters of Small pox & Chicken pox
3.	Models of transmission	4.	Disease by Inoculation
5.	S A R S	6.	Understanding Viral infections
7.	Plague	8.	Malaria
9.	Colera	10.	Tuberculosis
11.	Typhoid	12.	Hepatitis
13.	Viral Disease	14.	Dysentery
15.	Jaundice	16.	Chicken pox
17.	Influenza	18.	Vectors of Human disease

B) Diet – Charts 6

1.	Balance Diet	2.	Constituents of food
3.	Balance Diet for School Children	4.	Balance Diet for Old people (Over 60 years)
5.	Balance Diet for Preschool Children	6.	Daily allowance of Vitamins for Indians

C) Prophylactics – Charts 3

1.	Prophylaxis – Definition & Methods -2	2.	Homoeopathic Prophylaxis Medicines
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D) National Health Programmes - Charts 5

1.	National Health Programmees	2.	National Voluntary Organisations & agencies
3.	Committees appointed for Health Planning in India	4.	World Health Day Themes
5.	International Voluntary Agencies		



Display of information concerning

E) Immunization - Charts 6

1.	Imunity	2.	Vaccines
3.	Comparison between OPV & IPV	4.	Immunization Time-table.
5.	Polio Vaccination	6.	Immunization

F) Community health - Charts 28

1.	Hypertension	2.	Understanding Cancer
3.	Understanding Breast Cancer	4.	Thyroid
5.	A I D S	6.	Causes of Diseases
7.	Health Rules	8.	Clean Body
9.	Clean Water	10.	Prevention of disease
11.	Tobacco & other Habit forming Drugs	12.	Effect of Alcohol
13.	Cancer	14.	Asthuma
15.	Heart Attack	16.	Arthrities
17.	Leprosy	18.	Blood Pressure
19.	Protein Energy Malnutrition	20.	Diabetes
21.	Disinfectary	22.	Methods of Disposal of Human excreta
23.	Water	24.	Shallow & Deepwell
25.	Septic Tank	26.	Methods of disposal
27.	Waste Product	28.	Effect of dissolved inorganic materials

G) Family welfare Chart 3

1.	Introduction	2.	Five year Plan
3.	National family welfare production	4.	

H) Biostatistics Chart 4

1.	Biostatistics	2.	Vital Statistics -01
3.	Presentation of Data	4.	Vital Statistics -02

I) Research Methodology Chart 2

1.	Research Methodology Defination	2.	Research Methodology Types
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J) Sociology Chart 3

1.	Sociology – Indroduction Defination	2.	Concepts of Sociology
3.	Factors of Sociology	4.	

A) Communicable Diseases – Models 2

1.	Small Pox	2.	Chicken pox
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B) Community health (Models – 06)

1.	Sanitary well	2.	Step well	3.	Protected and close well
4.	Rat proof godown	5.	Urinal with wash latrine	6.	Sanitary dairy

C) FAMILY Welfare (Models - 07)

1.	Septic tank latrine	2.	Section of septic tank installation
3.	Maternity and child welfare	4.	Bullock cart
5.	Itch-mite	6.	Sanitary house
7.	Model of Decay teeth	8.	



Sociology (Models – 02)

1.	Mosquito collection device	2.	Guinea worm
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1) Vaccines

1.	Tetaneous toxide	2.	Rabies vaccine	3.	MMR vaccine	4.	Human Immunoglobulin
5.	OPV	6.	Typhoid vaccine	7.	Measles	8.	DPT
9.	Hepatitis	10.	B. C. G.				

TRANSFERANCIES (Total 50)

1.	Health Care of Community.	2.	Health Planning & Managemen
3.	Health Education	4.	Mental Health
5.	Occupational Health	6.	Medical Statistic
7.	Immunsation schedule	8.	Malnutrition
9.	Hypertension	10.	Diabetis Mellitus
11.	Cancer	12.	Coronary Heart disease
13.	Obesity	14.	Aids
15.	Cholera	16.	Plague
17.	Malaria	18.	Leprosy
19.	Whooping cough	20.	Diphtheria
21.	Tuberculosis	22.	Pin worm
23.	Guinea worm	24.	Hook worm
25.	Purification of water	26.	Balan Diet for Normal Adult Male
27.	Dental Hygine	28.	Sand flies
29.	Housefly	30.	Mosquito
31.	Rat Flea	32.	Itch mite
33.	HIV-AIDS	34.	Recommended Allowances of Calories
35.	Additional Allowance during pregnancy & lactation	36.	Suggested substitution for Non-Vegetarians
37.	Immunoglobulins	38.	Vaccines
39.	DPT Vaccine	40.	Hepatitis B Vaccines
41.	OPV	42.	Rabies Vaccine
43.	Typhoid Vaccine	44.	Measles Vaccine
45.	Filariasis	46.	BCG Vaccine
47.	Mumps	48.	Measles
49.	Epidemiolog.	50.	Diphtheria

POWERPOINT PRESENTATION (31)

1.	BCG Vaccine	2.	Cancer
3.	Tetanus	4.	HIV-AIDS
5.	Chikungunya	6.	Cholera
7.	Dengue	8.	Mumps
9.	Leprosy	10.	Tuberculosis
11.	Measles	12.	Hypertension
13.	Diabets	14.	Non-communicable disease
15.	Diet & Nutrition	16.	Communicable disease
17.	Family Planning	18.	Introduction to Community Medicine
19.	Environmental disease	20.	Epidemic case taking
21.	Water development	22.	Epidermic infectious disease
23.	Food health	24.	Nutritional status assessment
25.	Epidemology	26.	Nutrition
27.	Occupational diseases	28.	WHO
29.	Malaria	30.	Maternal Child Heald
31.	Demography		



- **Health Check-up Camps :** Primary school No. 03 Vengurla on 04/01/2025
Primary school No. 01 Vengurla on 04/01/2025
Primary school No. 01 Vengurla on 04/07/2025
Primary School No. 04 Vengurla on 24/09/2025
Shivaji Pragatic Primary School on 24/09/2025
R. D. Khanolkar Highshcool Math on 26/09/2025

- **Water Purification Plant :** Nishan Talav ,Vengurla on 20.07.2022
- **Milk Pasteurization Plant :** Kolhapur Visit on 7.10.2022
- **Industries (to make them understand about the Industrial Health Hazards). :** Amruta Cashew , Vengurla 07/12/2024 ,

Whether any Village has been adopted If Yes, details ther of. :

- 1) Math
- 2) Ubhadanda
- 3) Parabwada

Total Number of specimens:

1) FAMILY Welfare divices (04)

1.	Oral Contraceptive pills	2.	IUCD- Copper-T	3.	Condom
4.	Mala N & Mala D				

2) Source of Nutrition (80)

1.	Bajari	2.	Black piper	3.	Black pea	4.	Capsicum
5.	Chilly powder	6.	Cina	7.	Chinnamonium stick	8.	Dagad-phool
9.	Dhaniya	10.	Chana dal	11.	Green pea	12.	Ground-nut oil
13.	Badam	14.	Common salt	15.	Dried graps	16.	Dried Ginger
17.	Garlic	18.	Ginger	19.	Coconut oil	20.	Honey
21.	Jagari	22.	Kidney- bean	23.	Milk Powder	24.	Moog
25.	Moog dal	26.	Mustard seed	27.	Onion	28.	Potato
29.	Rice	30.	White Sesame	31.	Soyabin	32.	Sugar
33.	Tur dal	34.	Udit- Dal	35.	Tea	36.	Wheat
37.	Cashew	38.	White pea	39.	White bean	40.	Masoor Dal
41.	Clove	42.	Daldda	43.	Chana	44.	Jawar
45.	Egg	46.	Cumine seeds	47.	Mace	48.	Shatavary
49.	Coffe	50.	Cardamom	51.	Termeric Powder	52.	Bean
53.	Almond	54.	Lentil	55.	Poppy seeds	56.	Date
57.	Dried date	58.	Walnut	59.	Dolechis	60.	Asafoetida
61.	Aniseeds	62.	Black Sesame	63.	Ghee	64.	Pistachio
65.	Amala	66.	Safron	67.	Curramt	68.	Maiza
69.	Turmorin	70.	Semolina	71.	Udeet Dal	72.	Nachani
73.	Methi	74.	Sago	75.	Groundnut	76.	Cinnamonium
77.	Kokam	78.	Rajma	79.	Curry leaves	80.	Black Grain

3) Sources of Vitamins (15)

1.	Mango	2.	Papaya	3.	Pamogranate	4.	Grapes	5.	Banana
6.	Chiku	7.	Cashunut	8.	Orange	9.	Coconut	10.	Sugarcane
11.	Apple	12.	Lemon	13.	Tomatto	14.	Turmorin	15.	Gawa



4) DISINFECTANT

1.	Potassium Permanganate	2.	Dettol Solution	3.	Bleaching Powder
4.	Savlon Solution	5.	Iodine Solution	6.	Naphthalene Balls
7.	Camphor	8.	Detergent Powder	9.	Phenyl
10.	Alum	11.	Concentrated Deodorant		

5) INSECTICIDES

1.	DDT powder	2.	Boric acid powder	3.	Cockroach Repellent
4.	Baygon	5.	Mosquito repellent	6.	BHC powder

6) CHEMICALS

1.	Sulphuric acid	2.	Barium Chloride	3.	Mercurious chloride	4.	Magnesium Sulfate
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7) ENERGY PRODUCTS(Total 03)

1.	Glucon -D	2.	Electrol Powder	3.	Dextrose
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8) LIST OF ELECTRICAL FACILITY(Total 076)

1.	Tube lights	04	2.	Fan	02
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9) TEACHING EQUIPMENTS (02)

1.	Over Head Projector	2.	Laptop
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10) VITAMINS (10)

1.	Liq. Vitamin A	2.	Tab Vitamin A	3.	Dry Vitamin D
4.	Cap Vitamin E	5.	Tab Vitamin C	6.	Tab Folic Acid
7.	Inj. Cynacobalamine	8.	Inj. Vitamin B Complex	9.	Tab. Calcium Lactate
10.	Inj. Vitcofol				

13) LIST OF DEAD STOCK (Total 186)

1.	Table	06	2.	HOD Chair	01	3.	Plastic Chair	25
4.	Cupboard	05	5.	Stell rack	05	6.	Notice Board	01
7.	Big Plastic Bottles	114	8.	Black-Board	01	9.	Dustor	01
10	Letter Box (Multi System)	01	11	Paper Weight	01	12.	Punch Machine	01
13	Bell	01	14	Stapler	01	15.	Glass Bottles	22

❖ SUMMARY 01/12/2025

1.	List of Specimens	119	2.	List of Charts	98	3.	List of Models	37
4.	List of Equipments	36	5.	List of Dead Stock	186	6.	List of Electricity	06
7.	Transparencie	50	8.	Teaching Equipments	02	9.	Vaccines	10

Teaching Material as on (01/12/2025)

(CD = 00 + PPT = 31 + Video = 00 + Transperancies = 50)

HOD Signature
Stamp

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