

**KONKAN EDUCATION MEDICAL TRUSTS  
VIRAR HOMOEOPATHIC MEDICAL COLLEGE  
Department of Community Medicine**

**ADVANCE TRAINING PROGRAMME - IV BHMS 2015 and NEW**

**Total Number of Hours as per CCH – 100 (Theory)**

No of Lectures	Topics	Name of the Staff
1	Epidemiology - Introduction	Dr Fatema Jetpurwala
2	Tools of Measurement	Dr Fatema Jetpurwala
3	Descriptive Epidemiology	Dr Fatema Jetpurwala
4	Analytical Epidemiology	Dr Fatema Jetpurwala
5	Experimental Epidemiology	Dr Fatema Jetpurwala
6	Uses of Epidemiology	Dr Fatema Jetpurwala
7	Levels of Prevention	Dr Fatema Jetpurwala
8	Disease Transmission	Dr Fatema Jetpurwala
9	Immunization	Dr Dinesh Bhasme
10	Cold Chain	Dr Dinesh Bhasme
11	Disinfection	Dr Fatema Jetpurwala
12	Measles	Dr Fatema Jetpurwala
13	Mumps & Rubella	Dr Dinesh Bhasme
14	Influenza	Dr Dinesh Bhasme
15	Diphtheria	Dr Dinesh Bhasme
16	Covid-19	Dr Dinesh Bhasme
17	Tuberculosis	Dr Fatema Jetpurwala
18	AIDS	Dr Fatema Jetpurwala
19	Leprosy	Dr Fatema Jetpurwala
20	Rabies	Dr Dinesh Bhasme
21	STD's	Dr Dinesh Bhasme
22	Typhoid	Dr Fatema Jetpurwala
23	Cholera	Dr Fatema Jetpurwala
24	Polio	Dr Fatema Jetpurwala
25	Viral Hepatitis	Dr Dinesh Bhasme
26	Acute Diarrhoeal Diseases	Dr Dinesh Bhasme
27	Malaria	Dr Fatema Jetpurwala
29	Dengue & Chikungunia	Dr Dinesh Bhasme
30	Filariasis & Plague	Dr Dinesh Bhasme
31	Helminthes Disorders	Dr Dinesh Bhasme
32	Hypertension	Dr Dinesh Bhasme
33	Diabetes Mellitus	Dr Fatema Jetpurwala
34	RHD	Dr Dinesh Bhasme
35	Cancer	Dr Dinesh Bhasme
36	Blindness	Dr Dinesh Bhasme
37	CHD & Stroke	Dr Fatema Jetpurwala
38	Accidents & Injuries	Dr Dinesh Bhasme
39	Screening	Dr Dinesh Bhasme
40	Screening	Dr Dinesh Bhasme
41	Biostatistics	Dr Fatema Jetpurwala
42	Measures of Central Tendency	Dr Fatema Jetpurwala
43	Vital Statistics	Dr Fatema Jetpurwala
44	Presentation of data	Dr Fatema Jetpurwala
45	Test of Significance	Dr Fatema Jetpurwala
46	Sampling Methods	Dr Dinesh Bhasme
47	Demography	Dr Rupali Godha
48	Demography	Dr Rupali Godha

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**Department of Community Medicine**

49	Family planning	Dr Rupali Godha
50	Family planning	Dr Rupali Godha
51	Contraceptive practices	Dr Rupali Godha
52	Contraceptive practices	Dr Rupali Godha
53	Population control	Dr Fatema Jetpurwala
54	National Family Planning Programme	Dr Rupali Godha
55	ASHA and Other Health Workers	Dr Dinesh Bhasme
56	NRHM	Dr Dinesh Bhasme
57	Primary Health Centre	Dr Rupali Godha
58	Primary Health Services	Dr Rupali Godha
59	Under Five Clinic	Dr Fatema Jetpurwala
60	International Health	Dr Fatema Jetpurwala
61	International Health	Dr Fatema Jetpurwala
62	International Health	Dr Fatema Jetpurwala
63	ANC	Dr Rupali Godha
64	INC	Dr Dinesh Bhasme
65	PNC	Dr Dinesh Bhasme
66	MMR	Dr Fatema Jetpurwala
67	IMR	Dr Dinesh Bhasme
68	Growth Monitoring and Breastfeeding	Dr Rupali Godha
69	LBW	Dr Dinesh Bhasme
70	ICDS	Dr Dinesh Bhasme
71	Care of New born	Dr Fatema Jetpurwala
72	Rashtriya Sai Chikitas Karyakram	Dr Dinesh Bhasme
73	National Health programs	Dr Rupali Godha
74	National Health programs	Dr Rupali Godha
75	National Health programs	Dr Rupali Godha
76	National Health programs	Dr Rupali Godha
77	Health Education	Dr Dinesh Bhasme
78	Health Education	Dr Dinesh Bhasme
79	Health Education — Methods and Uses	Dr Fatema Jetpurwala
80	Health communication	Dr Fatema Jetpurwala
81	Health communication	Dr Dinesh Bhasme
82	School Health Service	Dr Fatema Jetpurwala
83	School Health Service	Dr Dinesh Bhasme
84	School Health Service	Dr Dinesh Bhasme
85	School Health Service	Dr Fatema Jetpurwala
86	Mental Health	Dr Rupali Godha
87	Mental Health Diseases	Dr Rupali Godha
88	Mental Health- Indicators	Dr Rupali Godha
89	Mental Health- Classification	Dr Rupali Godha
90	Drug Addiction	Dr Dinesh Bhasme
91	Hospital waste management	Dr Rupali Godha
92	Hospital waste management	Dr Rupali Godha
93	Disaster Management	Dr Rupali Godha
94	Disaster Management	Dr Rupali Godha
95	Study Of Aphorisms of Organon in Community Medicine	Dr Dinesh Bhasme
96	Study of Homeopathic literature <i>in</i> Community Medicine	Dr Dinesh Bhasme
97	Genus Epidemicus	Dr Fatema Jetpurwala
98	Prophylaxis	Dr Fatema Jetpurwala
99	Role of Homoeopathy In Community Medicine	Dr Dinesh Bhasme
100	Geriatric Health	Dr Rupali Godha

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Department of Community Medicine**

**ADVANCE TRAINING PROGRAMME – III BHMS 2015**

**Total Number of hours as CCH – 35 (Theory)**

No of Lectures	Topics	Name of Faculty
1	Nutrition and Health	Dr Rupali Godha
2	Food and Nutrition	Dr Rupali Godha
3	Food in relation to Health diseases	Dr Rupali Godha
4	Balance Diet	Dr Rupali Godha
5	Nutritional deficiencies and	Dr Rupali Godha
6	food processing	Dr Fatema Jetpurwala
7	Pasteurization of Milk	Dr Fatema Jetpurwala
8	Air Pollution	Dr Dinesh Bhasme
9	Noise Pollution	Dr Dinesh Bhasme
10	Radiation Hazards	Dr Dinesh Bhasme
11	Excreta Disposal	Dr Dinesh Bhasme
12	Disposal of Waste	Dr Rupali Godha
13	Overcrowding & Ventilation	Dr Dinesh Bhasme
14	Water Sources	Dr Rupali Godha
15	Purification	Dr Rupali Godha
16	Impurities & Purification	Dr Fatema Jetpurwala
17	Hardness of Water	Dr Fatema Jetpurwala
18	Water borne diseases	Dr Fatema Jetpurwala
19	Medical Entomology	Dr Dinesh Bhasme
20	Disposal of refuse	Dr Rupali Godha
21	Man and Medicine	Dr Dinesh Bhasme
22	Dimension of Health	Dr Dinesh Bhasme
23	Determinants of Health	Dr Dinesh Bhasme
24	Epidemiological Triad	Dr Fatema Jetpurwala
25	Concept of Causation	Dr Fatema Jetpurwala
26	Responsibility of Health	Dr Fatema Jetpurwala
27	Indicators of Health	Dr Fatema Jetpurwala
29	Modes of Invetvention	Dr Fatema Jetpurwala
30	Natural History of Disease	Dr Dinesh Bhasme
31	Geriatric Health	Dr Dinesh Bhasme
32	Geriatric Health	Dr Dinesh Bhasme
33	Geriatric Health	Dr Dinesh Bhasme
34	Immunity	Dr Fatema Jetpurwala
35	Concept of Causation	Dr Fatema Jetpurwala
36	Vaccines	Dr Fatema Jetpurwala

**PRACTICAL III BHMS**

**15 Hours**

Balance Diet
Food Additives
Family Planning & Contraception
Group Discussions
Seminars
Demonstration

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**Practical's – 100 hours**

**Visit 60-65 hours**

**Tutorials 35-40 hours**

**Visit List**

Visit of Kasturba Hospital
Visit Amul Milk Dairy
Visit of Water Purification Plant
Visit of Water Treatment Facility
Visit of Sewage Plant

**Tutorial Topics**

Demography
Nutritive profile of substances
Nutritional Disorders
Food Fortification
Food Adulteration
Food Toxicants
Medical entomology
Disinfection
Insecticides
Rodenticides
Biostatistics
Instruments
Survey of school children
Family case study
Water Purification & Pollution
Immunization & Vaccines

  
**PRINCIPAL**  
**KONKAN EDUCATION & MEDICAL TRUST'S**  
**VIRAR HOMOEOPATHIC MEDICAL COLLEGE & HOSPITAL**  
**NARANGI BYPASS ROAD, VIRAR (EAST),**  
**TAL: VASAI, DIST: PALGHAR, PIN: 401305.**