

Smt. Chandaben Mohanbhai Patel Homeopathic Medical College

Department Of Community Medicine

ADVANCE TRAINING PROGRAMME- III BHMS 2015

Total Number of hours as per NCH and MUHS guidelines – 35 (Theory)

Academic Year-2023

No. Of Lectures	TOPICS	Name of Faculty
1	Nutrition and Health	Dr. Rupa Rao
2	Food and Nutrition	Dr. Rupa Rao
3	Food in relation to Health diseases	Dr. Rupa Rao
4	Balance Diet	Dr. Rupa Rao
5	Nutritional deficiencies and	Dr. Rupa Rao
6	food processing	Dr. Rupa Rao
7	pasteurization of milk	Dr. Rupa Rao
8	Air Pollution	Dr. Tanvi Chitrakathi
9	Noise Pollution	Dr. Tanvi Chitrakathi
10	Radiation Hazards	Dr. Tanvi Chitrakathi
11	Excreta Disposal	Dr. Tanvi Chitrakathi
12	Disposal of Waste	Dr. Tanvi Chitrakathi
13	Overcrowding & Ventilation	Dr. Tanvi Chitrakathi
14	Water- sources	Dr. Rupa Rao
15	Purification	Dr. Rupa Rao
16	Impurities and purification	Dr. Rupa Rao
17	Hardness of Water	Dr. Rupa Rao
18	water borne diseases	Dr. Rupa Rao
19	medical entomology-	Dr. Tanvi Chitrakathi
20	disposal of refuse	Dr. Tanvi Chitrakathi
21	Man and Medicine	Dr. Tanvi Chitrakathi
22	Dimensions Of Health	Dr. Tanvi Chitrakathi
23	Determinants of Health	Dr. Tanvi Chitrakathi
24	Epidemiological Triad	Dr. Rupa Rao
25	Concept of Causation	Dr. Rupa Rao
26	Responsibility of Health	Dr. Rupa Rao
27	Indicators of Health	Dr. Rupa Rao
28	Modes of Intervention	Dr. Rupa Rao
29	Natural History of Disease	Dr. Tanvi Chitrakathi

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30	Geriatric Health	Dr. Tanvi Chitrakathi
31	Geriatric Health	Dr. Tanvi Chitrakathi
32	Geriatric Health	Dr. Tanvi Chitrakathi
33	Immunity	Dr. Rupa Rao
34	Concept of Causation	Dr. Rupa Rao
35	Vaccines	Dr. Rupa Rao

Prepared by



Dr. Rupa Rao

H.O.D & Associate Professor

Dept. of Community Medicine

DR. RUPA RAO M.D.(Hom)
READER
DEPT. OF PREV & SOCIAL MEDICINE
SMT. C.M.P. HOMOEOPATHIC MED COLLEGE
R. G. GADKARI MARG,
VILE PARLE (W), MUMBAI - 400 056.

Approved by



Dr. Parizad Damania

Principal
DR. P. F. DAMANIA
Principal
Smt. C.M.P. Hom. Med
College, Mumbai-56.

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ADVANCE TRAINING PROGRAMME (PRACTICALS)- III BHMS 2015
Total Number of hours as per NCH and MUHS- 15 hours
Academic year 2023

PRACTICALS IIBHMS
15 HOURS

Balance diet
Food additives
Family planning & contraception
Group discussions
Seminars
Demonstration

Prepared by



Dr. Rupa Rao

H.O.D & Associate Professor

Dept. of Community Medicine

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DEPARTMENT OF COMMUNITY MEDICINE

ADVANCE TRAINING PROGRAMME (ATP) - IV BHMS 2015

Total Number of hours as per NCH and MUHS guidelines – 100 (Theory)

Academic Year 2023

NO. Of Lectures	Topics	Name of the Staff
1.	Epidemiology - Introduction	Dr. Rupa Rao
2.	Tools of Measurement	Dr. Rupa Rao
3.	Descriptive Epidemiology	Dr. Rupa Rao
4.	Analytical Epidemiology	Dr. Rupa Rao
5.	Experimental Epidemiology	Dr. Rupa Rao
6.	Uses of Epidemiology	Dr. Rupa Rao
7.	Levels of Prevention	Dr. Rupa Rao
8.	Disease Transmission	Dr. Nishit Jain
9	Immunization	Dr. Tanvi Chitrakathi
10.	Cold Chain	Dr. Tanvi Chitrakathi
11.	Disinfection	Dr. Nishit Jain
12	Measles	Dr. Rupa Rao
13	Mumps & Rubella	Dr. Nishit Jain
14	Influenza	Dr. Tanvi Chitrakathi
15	Diphtheria	Dr. Tanvi Chitrakathi
16	Covid-19	Dr. Nishit Jain
17	Tuberculosis	Dr. Rupa Rao
18	AIDS	Dr. Rupa Rao
19	Leprosy	Dr. Rupa Rao
20	Rabies	Dr. Tanvi Chitrakathi
21	STD's	Dr. Tanvi Chitrakathi
22	Typhoid	Dr. Nishit Jain
23	Cholera	Dr. Rupa Rao
24	Polio	Dr. Rupa Rao
25	Viral Hepatitis	Dr. Tanvi Chitrakathi
26	Acute Diarrhoeal Diseases	Dr. Nishit Jain
27	Malaria	Dr. Rupa Rao
29	Dengue & Chikungunia	Dr. Tanvi Chitrakathi
30	Filariasis & Plague	Dr. Nishit Jain
31	Helminthes Disorders	Dr. Tanvi Chitrakathi
32	Hypertension	Dr. Tanvi Chitrakathi
33	Diabetes Mellitus	Dr. Rupa Rao
34	RHD	Dr. Nishit Jain

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35	Cancer	Dr. Tanvi Chitrakathi
36	Blindness	Dr. Tanvi Chitrakathi
37	CHD & Stroke	Dr. Nishit Jain
38	Accidents & Injuries	Dr. Tanvi Chitrakathi
39	Screening	Dr. Tanvi Chitrakathi
40	Screening	Dr. Tanvi Chitrakathi
41	Biostatistics	Dr. Rupa Rao
42	Measures of Central Tendency	Dr. Nishit Jain
43	Vital Statistics	Dr. Nishit Jain
44	presentation of data	Dr. Rupa Rao
45	Test of Significance	Dr. Rupa Rao
46	Sampling Methods	Dr. Tanvi Chitrakathi
47	Demography	Dr. Rupa Rao
48	Demography	Dr. Rupa Rao
49	Family planning	Dr. Rupa Rao
50	Family planning	Dr. Rupa Rao
51	Contraceptive practices	Dr. Rupa Rao
52	Contraceptive practices	Dr. Rupa Rao
53	Population control	Dr. Rupa Rao
54	National Family Planning Programme	Dr. Nishit Jain
55	ASHA and Other Health Workers	Dr. Tanvi Chitrakathi
56	NRHM	Dr. Nishit Jain
57	Primary Health Centre	Dr. Rupa Rao
58	Primary Health Services	Dr. Rupa Rao
59	Under Five Clinic	Dr. Rupa Rao
60	International Health	Dr. Rupa Rao
61	International Health	Dr. Nishit Jain
62	International Health	Dr. Nishit Jain
63	ANC	Dr. Rupa Rao
64	INC	Dr. Tanvi Chitrakathi
65	PNC	Dr. Tanvi Chitrakathi
66	MMR	Dr. Rupa Rao
67	IMR	Dr. Tanvi Chitrakathi
68	Growth Monitoring and Breastfeeding	Dr. Rupa Rao
69	LBW	Dr. Tanvi Chitrakathi
70	ICDS	Dr. Nishit Jain

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Academic Year 2023

71	Care of New born	Dr. Rupa Rao
72	Rashtriya Bal Chikitas Karyakram	Dr. Nishit Jain
73	National Health programs	Dr. Tanvi Chitrakathi
74	National Health programs	Dr. Tanvi Chitrakathi
75	National Health programs	Dr. Rupa Rao
76	National Health programs	Dr. Nishit Jain
77	Health Education	Dr. Tanvi Chitrakathi
78	Health Education	Dr. Tanvi Chitrakathi
79	Health Education – Methods and Uses	Dr. Rupa Rao
80	Health communication	Dr. Rupa Rao
81	Health communication	Dr. Nishit Jain
82	School Health Service	Dr. Rupa Rao
83	School Health Service	Dr. Tanvi Chitrakathi
84	School Health Service	Dr. Tanvi Chitrakathi
85	School Health Service	Dr. Rupa Rao
86	Mental Health	Dr. Tanvi Chitrakathi
87	Mental Health Diseases	Dr. Rupa Rao
88	Mental Health- Indicators	Dr. Tanvi Chitrakathi
89	Mental Health- Classification	Dr. Rupa Rao
90	Drug Addiction	Dr. Nishit Jain
91	Hospital waste management	Dr. Tanvi Chitrakathi
92	Hospital waste management	Dr. Rupa Rao
93	Disaster Management	Dr. Tanvi Chitrakathi
94	Disaster Management	Dr. Nishit Jain
95	Study Of Aphorisms of Organon in Community Medicine	Dr. Tanvi Chitrakathi
96	Study of Homeopathic literature in Community Medicine	Dr. Tanvi Chitrakathi
97	Genus Epidemicus	Dr. Rupa Rao
98	Prophylaxis	Dr. Rupa Rao
99	Role of Homoeopathy In Community Medicine	Dr. Tanvi Chitrakathi
100	Geriatric Health	Dr. Nishit Jain

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DEPARTMENT OF COMMUNITY MEDICINE

ADVANCE TRAINING PROGRAMME (ATP) - IV BHMS 2015

**Total Number of hours as per NCH and MUHS guidelines – 100 (Theory)
Academic Year 2023**

Prepared by

Rao

Dr. Rupa Rao

H.O.D & Associate Professor

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ADVANCE TEACHING PROGRAMME (ATP-PRACTICALS)- IV BHMHS 2015
ACADEMIC YEAR 2023

Total Number of hours as per NCH and MUHS- 100 hours
Academic year 2023

Practical's- 100 hours Visits- 60-65 hours Tutorials – 35-40 hours

Visit list

Visit to state Government Hospital (Urban Health Centre)
Visit to Kasturba Hospital
Industrial Visit
Visit to Aliywar Jung Institute
Visit to Aarey Milk Dairy
Visit to Water Purification Plant
Visit to Waste Water Treatment Facility
Visit to Public Health Laboratory

Tutorials 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

Prepared by



Dr. Rupa Rao

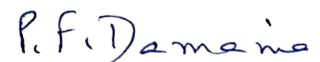
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