

**GOVERNMENT OF INDIA  
MINISTRY OF HEALTH & FAMILY WELFARE  
DEPARTMENT OF HEALTH AND FAMILY WELFARE**

**LOK SABHA  
UNSTARRED QUESTION NO. 3899  
TO BE ANSWERED ON 11<sup>TH</sup> AUGUST 2023**

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- a) **Whether the rural and remote areas are covered under the ambit of SAKSHAM - the dedicated platform for providing online training and medical education to all health professionals in the country;**
- b) **If so, the details thereof; and**
- c) **The total number of public health and clinical courses hosted by SAKSHAM at present?**

**ANSWER  
MINISTER OF STATE FOR HEALTH AND FAMILY WELFARE  
(DR. BHARATI PRAVIN PAWAR)**

**(a) to (c)** Currently, health professionals and medical students from 22 States/Union Territories are using services of SAKSHAM platform. SAKSHAM portal is live and available in public domain with URL <https://lmis.nihfw.ac.in>.

Currently, 260 public health courses offered by various program divisions of Ministry of Health and Family Welfare are available on the platform and 155 clinical courses offered by National Medical College Network(NMCN) are hosted by SAKSHAM on the LMIS platform for medical education in the country(Annexure-I).

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## PUBLIC HEALTH COURSES

Sl. No.	Course Categories	Course Name	Category	Instructor
1	Public Health courses	Health and Well-Being Perspective of Siddha	AYUSH	MoHFW
2	Public Health courses	Health and well-being in Unani medicine	AYUSH	MoHFW
3	Public Health courses	Management of Metabolic Syndrome Through Naturopathy	AYUSH	MoHFW
4	Public Health courses	Management of Persons with High Risk of Metabolic Syndrome Using Unani	AYUSH	MoHFW
5	Public Health courses	Clinical Management of Diabetes Mellitus Using Siddha	AYUSH	MoHFW
6	Public Health courses	Health and well-being: Perspective of Naturopathy	AYUSH	MoHFW
7	Public Health courses	Health and Well Being Perspective of Yoga	AYUSH	MoHFW
8	Public Health courses	Health and Well Being - Ayurveda	AYUSH	MoHFW
9	Public Health courses	Management of persons with high risk of Metabolic Syndrome Yoga	AYUSH	MoHFW
10	Public Health courses	Occupational Therapy: ADL skills and Energy conservation strategies	AYUSH	MoHFW
11	Public Health courses	पीपीई के माध्यम से संक्रमण की रोकथाम	Health Awareness	MoHFW
12	Public Health courses	Grief Counselling	Patient Care	MoHFW
13	Public Health courses	Cardio-Pulmonary Resuscitation (CPR) in adult COVID-19 patients	COVID -19	MoHFW
14	Public Health	Complications in COVID-19: Thrombosis, Pulmonary Embolism,	COVID -19	MoHFW

	<b>courses</b>	Bleeding and Pneumothorax		
15	<b>Public Health courses</b>	Kangaroo Mother Care (KMC) for Low-birth Weight (LBW) Infants born to mothers with COVID-19	COVID -19	MoHFW
16	<b>Public Health courses</b>	Communication with family care-giver of COVID patient	COVID -19	MoHFW
17	<b>Public Health courses</b>	Discharge Advise and Follow up of COVID-19 patients	COVID -19	MoHFW
18	<b>Public Health courses</b>	General ICU Care - Critically Ill Patients	ICU Management	MoHFW
19	<b>Public Health courses</b>	Immunization, Discharge & Follow-up of neonates with COVID-19	COVID -19	MoHFW
20	<b>Public Health courses</b>	Clinical Management of COVID-19 in Adult Patient	COVID -19	MoHFW
21	<b>Public Health courses</b>	Management of Hypertension in COVID-19 Patients	COVID -19	MoHFW
22	<b>Public Health courses</b>	Post COVID-19 care as per Ayurvedic perspective	COVID -19	MoHFW
23	<b>Public Health courses</b>	Management of COVID-19 in neonates: Oxygen Therapy	COVID -19	MoHFW
24	<b>Public Health courses</b>	Clinical Management of Mucormycosis – Treatment, Use and Preparation of Amphotericin B	Infectious Diseases	MoHFW
25	<b>Public Health courses</b>	Acute COVID-19 in children	COVID -19	MoHFW
26	<b>Public Health courses</b>	Point of care devices: Infection Control and Prevention	COVID -19	MoHFW
27	<b>Public Health courses</b>	Prevention of COVID-19 Spread in Aerosol Generating Procedures (AGP)	COVID -19	MoHFW
28	<b>Public Health courses</b>	RT: Initiation of mechanical ventilation	ICU Management	MoHFW
29	<b>Public</b>	PPE- Donning and Doffing	COVID -19	MoHFW

	<b>Health courses</b>			
30	<b>Public Health courses</b>	Care of Pregnant Healthcare Workers During COVID-19 Pandemic	COVID -19	MoHFW
31	<b>Public Health courses</b>	Management of Diabetes Mellitus in COVID-19	COVID -19	MoHFW
32	<b>Public Health courses</b>	Management of mild COVID-19 infection in pregnancy	COVID -19	MoHFW
33	<b>Public Health courses</b>	Resuscitation & Delivery Room Care of neonates born to mothers with COVID 19	COVID -19	MoHFW
34	<b>Public Health courses</b>	Emotional Preparedness To Care For COVID-19 Patients	COVID -19	MoHFW
35	<b>Public Health courses</b>	TB Diagnosis and Treatment	Tuberculosis (TB)	MoHFW
36	<b>Public Health courses</b>	Care of children at home during COVID-19 pandemic	COVID -19	MoHFW
37	<b>Public Health courses</b>	Health Education and IEC: How to communicate about COVID-19?	COVID -19	MoHFW
38	<b>Public Health courses</b>	End of life care in COVID-19	COVID -19	MoHFW
39	<b>Public Health courses</b>	Stigma, Myths and Misconceptions related to TB	Tuberculosis (TB)	MoHFW
40	<b>Public Health courses</b>	COVID-19 Sample Collection, Packaging and Transportation	COVID -19	MoHFW
41	<b>Public Health courses</b>	Motivation, Administration of COVID-19 Vaccine	COVID -19	MoHFW
42	<b>Public Health courses</b>	Referral and Pre-referral Stabilization of Sick Children with COVID-19	COVID -19	MoHFW
43	<b>Public Health courses</b>	Training of TB Champions: Communication Skills	Tuberculosis (TB)	MoHFW
44	<b>Public Health</b>	Infection Prevention through PPE-Bengali	Health Awareness	MoHFW

	<b>courses</b>			
45	<b>Public Health courses</b>	Standard Operating Procedure (SOP) for Clinical Laboratories during COVID 19	COVID -19	MoHFW
46	<b>Public Health courses</b>	Inter Hospital Transport of COVID-19 patients	COVID -19	MoHFW
47	<b>Public Health courses</b>	Crowd management (hospital & vaccination sites)	COVID -19	MoHFW
48	<b>Public Health courses</b>	Training of TB Champions: Advocacy and Way Forward	Tuberculosis (TB)	MoHFW
49	<b>Public Health courses</b>	Oxygen therapy in COVID-19 infection	COVID -19	MoHFW
50	<b>Public Health courses</b>	COVID Appropriate Behaviour (CAB)	COVID -19	MoHFW
51	<b>Public Health courses</b>	Counselling and continuation of family planning services	Family Planning	MoHFW
52	<b>Public Health courses</b>	Multisystem Inflammatory Syndrome in Newborns (MIS-N)	Reproductive and Child Health (RCH)	MoHFW
53	<b>Public Health courses</b>	Clinical management of COVID-19 through Naturopathy	COVID -19	MoHFW
54	<b>Public Health courses</b>	Nutrition Support: Enteral vs Parenteral during COVID -19 illness	COVID -19	MoHFW
55	<b>Public Health courses</b>	Personal Care and Bedside Assistance	Patient Care	MoHFW
56	<b>Public Health courses</b>	Proning for Self Care	Patient Care	MoHFW
57	<b>Public Health courses</b>	Post discharge care of COVID-19 patients	COVID -19	MoHFW
58	<b>Public Health courses</b>	Community surveillance- Screening and Contact Tracing	COVID -19	MoHFW
59	<b>Public Health courses</b>	Introduction to Tuberculosis	Tuberculosis (TB)	MoHFW

60	<b>Public Health courses</b>	Overview of COVID-19 vaccine side effects	COVID -19	MoHFW
61	<b>Public Health courses</b>	COVID-19 Testing in Neonates	COVID -19	MoHFW
62	<b>Public Health courses</b>	NTEP programme and TB Services under NTEP	Tuberculosis (TB)	MoHFW
63	<b>Public Health courses</b>	Mental health of children during COVID-19	COVID -19	MoHFW
64	<b>Public Health courses</b>	COVID-19 investigations	COVID -19	MoHFW
65	<b>Public Health courses</b>	Personal Protective Equipment - English	Health Awareness	MoHFW
66	<b>Public Health courses</b>	Role of TB Champions	Tuberculosis (TB)	MoHFW
67	<b>Public Health courses</b>	Medications in children infected with COVID-19	COVID -19	MoHFW
68	<b>Public Health courses</b>	Intravenous Fluid Therapy in Children with COVID-19	COVID -19	MoHFW
69	<b>Public Health courses</b>	Dead Body Management	MISC	MoHFW
70	<b>Public Health courses</b>	Clinical Management of COVID-19 using Homeopathy	COVID -19	MoHFW
71	<b>Public Health courses</b>	Clinical Management of Mucormycosis – Early Identification and Diagnosis	Infectious Diseases	MoHFW
72	<b>Public Health courses</b>	Respiratory care during COVID-19	COVID -19	MoHFW
73	<b>Public Health courses</b>	Grief Counselling	Patient Care	MoHFW
74	<b>Public Health courses</b>	Biomedical Waste Management	Bio Medical Waste Management	MoHFW
75	<b>Public</b>	Management of Biomedical Waste	Bio Medical	MoHFW

	Health courses		Waste Management	
76	Public Health courses	Nursing Quality Monitoring and Key Performance Indicators for COVID-19	COVID -19	MoHFW
77	Public Health courses	Emotional Preparedness: Taking care of COVID-19 patient	COVID -19	MoHFW
78	Public Health courses	Fetal concerns in the management of COVID infection in pregnancy	COVID -19	MoHFW
79	Public Health courses	General Care and Monitoring - Blood Pressure, Pulse Oximetry, End Tidal CO2, EKG	Non-Communicable Diseases	MoHFW
80	Public Health courses	टीबी निदान और उपचार	Tuberculosis (TB)	MoHFW
81	Public Health courses	Family planning services in COVID-19 pandemic	COVID -19	MoHFW
82	Public Health courses	Oral care protocol for COVID-19 hospitalized patients	COVID -19	MoHFW
83	Public Health courses	Post COVID-19 Complications and Follow-up Protocol	COVID -19	MoHFW
84	Public Health courses	COVID-19 Management in Home Isolation	COVID -19	MoHFW
85	Public Health courses	Management of Multisystem Inflammatory Syndrome in Children (MIS-C)	Reproductive and Child Health (RCH)	MoHFW
86	Public Health courses	Identification of Mucormycosis patients- Early signs and symptoms	Health Awareness	MoHFW
87	Public Health courses	Clinical Management Of SARI, ARDS & Septic Shock	Infectious Diseases	MoHFW
88	Public Health courses	टीबी से संबंधित लक्षण ,मिथक और भ्रांतियां	Tuberculosis (TB)	MoHFW
89	Public Health courses	Quarantine and Isolation	COVID -19	MoHFW
90	Public Health	Epidemiology of COVID-19 Infection	COVID -19	MoHFW

	<b>courses</b>			
91	<b>Public Health courses</b>	Monitoring oxygen saturation	ICU Management	MoHFW
92	<b>Public Health courses</b>	Post COVID Care Through Siddhar Yogam	COVID -19	MoHFW
93	<b>Public Health courses</b>	Paediatric ALS in COVID-19	COVID -19	MoHFW
94	<b>Public Health courses</b>	Neuromuscular Care in COVID-19 and Homoeopathy	COVID -19	MoHFW
95	<b>Public Health courses</b>	Assessment of Sick Child	Reproductive and Child Health (RCH)	MoHFW
96	<b>Public Health courses</b>	टीबी चैपियंस का प्रशिक्षण: आधारभूत संचार कौशल	Tuberculosis (TB)	MoHFW
97	<b>Public Health courses</b>	Post discharge care	Patient Care	MoHFW
98	<b>Public Health courses</b>	Use of Personal Protective equipment (PPE) for COVID-19	COVID -19	MoHFW
99	<b>Public Health courses</b>	Management of Dead Bodies of COVID-19 Suspected or Confirmed Cases	COVID -19	MoHFW
100	<b>Public Health courses</b>	Pediatric BLS In COVID-19	COVID -19	MoHFW
101	<b>Public Health courses</b>	टीबी की मूलभूत जानकारी	Tuberculosis (TB)	MoHFW
102	<b>Public Health courses</b>	Triaging of patients with COVID-19 and Mass Casualty management	COVID -19	MoHFW
103	<b>Public Health courses</b>	Optimising Antenatal Care During COVID-19 Pandemic	COVID -19	MoHFW
104	<b>Public Health courses</b>	COVID-19 History taking and Physical Examination	COVID -19	MoHFW
105	<b>Public Health courses</b>	Orientation to COVID care centers	COVID -19	MoHFW



106	Public Health courses	Cardio-Pulmonary Resuscitation (CPR) basics	ICU Management	MoHFW
107	Public Health courses	NTEP कार्यक्रम ,संरचना और कार्यक्रम के अंतर्गत सेवाये	Tuberculosis (TB)	MoHFW
108	Public Health courses	COVID-19 drug therapy	COVID -19	MoHFW
109	Public Health courses	Pulse oximeter	ICU Management	MoHFW
110	Public Health courses	टीबी चैपियंस की भूमिका	Tuberculosis (TB)	MoHFW
111	Public Health courses	Clinical Management of COVID-19 (Ayurveda)	COVID -19	MoHFW
112	Public Health courses	Molecular Laboratory Testing for COVID-19	COVID -19	MoHFW
113	Public Health courses	Cardio-Pulmonary Resuscitation (CPR) basics	Non-Communicable Diseases	MoHFW
114	Public Health courses	Using school premises for COVID services	COVID -19	MoHFW
115	Public Health courses	COVID-19 facility management	COVID -19	MoHFW
116	Public Health courses	Management of post COVID-19 diabetes and high blood pressure & hypertension- through Ayurveda	COVID -19	MoHFW
117	Public Health courses	Breastfeeding and Breastmilk Feeding in infants born to mothers with COVID-19	COVID -19	MoHFW
118	Public Health courses	COVID-19 Vaccination FAQs	COVID -19	MoHFW
119	Public Health courses	Management of COVID-19 in neonates : Respiratory Assistance	COVID -19	MoHFW
120	Public Health courses	Occupational Therapy perspective in Management of COVID-19	COVID -19	MoHFW
121	Public	टीबी चैपियंस का प्रशिक्षण: वकालत और	Tuberculosis	MoHFW

	<b>Health courses</b>	आगे के दिशानिर्देश	(TB)	
122	<b>Public Health courses</b>	COVID-19 Vaccination in pregnancy and lactation	COVID -19	MoHFW
123	<b>Public Health courses</b>	Psychological care of patients with COVID-19	COVID -19	MoHFW
124	<b>Public Health courses</b>	COVID-19 Vaccine supply chain and logistics management	COVID -19	MoHFW
125	<b>Public Health courses</b>	Point of Care Testing (POCT) in COVID-19	COVID -19	MoHFW
126	<b>Public Health courses</b>	Role of COVID-19 Recovered Patients in Prevention and Control of COVID-19	COVID -19	MoHFW
127	<b>Public Health courses</b>	Hand Washing- Gujarati	Health Awareness	MoHFW
128	<b>Public Health courses</b>	Oxygen Therapy in Children: Use of Low Flow Devices	Reproductive and Child Health (RCH)	MoHFW
129	<b>Public Health courses</b>	Nursing care of ventilated patients in ICU	Nursing	MoHFW
130	<b>Public Health courses</b>	Preventive Cardiology in COVID-19 and Homeopathic Approach	COVID -19	MoHFW
131	<b>Public Health courses</b>	General Care and Procedures: Venous Access, RT-Foleys, ABG Sampling, ET suctioning, Early Warning Scores	Health Awareness	MoHFW
132	<b>Public Health courses</b>	Labour and Delivery in Women with Suspected or Confirmed COVID Infection	COVID -19	MoHFW
133	<b>Public Health courses</b>	Post COVID care- Yogic perspective	COVID -19	MoHFW
134	<b>Public Health courses</b>	Home based management of children with COVID-19 infection	COVID -19	MoHFW
135	<b>Public Health courses</b>	Communication with families of children with COVID-19 infection	COVID -19	MoHFW
136	<b>Public</b>	Management of Shock in Children	Reproductive and	MoHFW

	<b>Health courses</b>		Child Health (RCH)	
137	<b>Public Health courses</b>	Parent visitation to SNCU & counselling during COVID-19 pandemic	COVID -19	MoHFW
138	<b>Public Health courses</b>	Postnatal care during COVID-19 pandemic	COVID -19	MoHFW
139	<b>Public Health courses</b>	Assigning the area of care for Neonates with Suspect and Confirmed COVID-19	COVID -19	MoHFW
140	<b>Public Health courses</b>	Proning for self care	Patient Care	MoHFW
141	<b>Public Health courses</b>	Facility preparedness during COVID -19 pandemic	COVID -19	MoHFW
142	<b>Public Health courses</b>	Mechanical Ventilation- Machine & Basic Settings	ICU Management	MoHFW
143	<b>Public Health courses</b>	Management of COVID-19 illness in neonates	COVID -19	MoHFW
144	<b>Public Health courses</b>	Nutrition in children admitted with COVID-19	COVID -19	MoHFW
145	<b>Public Health courses</b>	Heated Humidified High Flow Nasal Cannula (HHHFNC)	Patient Care	MoHFW
146	<b>Public Health courses</b>	Rational Use of PPE- Gujarati	COVID -19	MoHFW
147	<b>Public Health courses</b>	Management of moderate to severe COVID-19 in pregnancy	COVID -19	MoHFW
148	<b>Public Health courses</b>	Oxygen Therapy: Sources and Delivery Methods	Patient Care	MoHFW
149	<b>Public Health courses</b>	Clinical Management of COVID using Siddha	COVID -19	MoHFW
150	<b>Public Health courses</b>	Oxygen Therapy: Sources and Delivery Methods	COVID -19	MoHFW
151	<b>Public Health</b>	Heated Humidified High Flow Nasal Cannula (HHHFNC)	COVID -19	MoHFW

	<b>courses</b>			
152	<b>Public Health courses</b>	Proning for self care	COVID -19	MoHFW
153	<b>Public Health courses</b>	Post discharge care	COVID -19	MoHFW
154	<b>Public Health courses</b>	Grief Counselling	COVID -19	MoHFW
155	<b>Public Health courses</b>	Personal Care and Bedside Assistance	COVID -19	MoHFW
156	<b>Public Health courses</b>	Grief Counselling	COVID -19	MoHFW
157	<b>Public Health courses</b>	Proning for Self Care	COVID -19	MoHFW
158	<b>Public Health courses</b>	Mechanical Ventilation- Machine & Basic Settings	COVID -19	MoHFW
159	<b>Public Health courses</b>	Pulse oximeter	COVID -19	MoHFW
160	<b>Public Health courses</b>	Cardio-Pulmonary Resuscitation (CPR) basics	COVID -19	MoHFW
161	<b>Public Health courses</b>	Monitoring oxygen saturation	COVID -19	MoHFW
162	<b>Public Health courses</b>	RT: Initiation of mechanical ventilation copy 1	COVID -19	MoHFW
163	<b>Public Health courses</b>	General ICU Care - Critically Ill Patients	COVID -19	MoHFW
164	<b>Public Health courses</b>	Management of Biomedical Waste	COVID -19	MoHFW
165	<b>Public Health courses</b>	Biomedical Waste Management	COVID -19	MoHFW
166	<b>Public Health courses</b>	पीपीई के माध्यम से संक्रमण की रोकथाम	COVID -19	MoHFW

167	<b>Public Health courses</b>	Infection Prevention through PPE- Bengali	COVID -19	MoHFW
168	<b>Public Health courses</b>	Personal Protective Equipment - English	COVID -19	MoHFW
169	<b>Public Health courses</b>	Identification of Mucormycosis patients- Early signs and symptoms	COVID -19	MoHFW
170	<b>Public Health courses</b>	Hand Washing- Gujarati	COVID -19	MoHFW
171	<b>Public Health courses</b>	General Care and Procedures: Venous Access, RT-Foleys, ABG Sampling, ET suctioning, Early Warning Scores	COVID -19	MoHFW
172	<b>Public Health courses</b>	Health and Well-Being Perspective of Siddha	COVID -19	MoHFW
173	<b>Public Health courses</b>	Health and well-being in Unani medicine	COVID -19	MoHFW
174	<b>Public Health courses</b>	Management of Persons with High Risk of Metabolic Syndrome Using Unani	COVID -19	MoHFW
175	<b>Public Health courses</b>	Clinical Management of Diabetes Mellitus Using Siddha	COVID -19	MoHFW
176	<b>Public Health courses</b>	Health and well being- Ayurveda	COVID -19	MoHFW
177	<b>Public Health courses</b>	Occupational Therapy: ADL skills and Energy conservation strategies	COVID -19	MoHFW
178	<b>Public Health courses</b>	Management of Metabolic Syndrome Through Naturopathy	COVID -19	MoHFW
179	<b>Public Health courses</b>	Health and Well Being Perspective of Yoga	COVID -19	MoHFW
180	<b>Public Health courses</b>	Management of persons with high risk of Metabolic Syndrome Yoga	COVID -19	MoHFW
181	<b>Public Health courses</b>	Health and well-being: Perspective of Naturopathy	COVID -19	MoHFW

182	<b>Public Health courses</b>	Concepts, Functions and Principles of Management	Public Health Management	MoHFW
183	<b>Public Health courses</b>	Principles of Epidemiology	Epidemiology	MoHFW
184	<b>Public Health courses</b>	Introduction to National Rural Health Mission (NRHM) and Role of Programme Management Support Units	National Health Mission	MoHFW
185	<b>Public Health courses</b>	Descriptive and Analytic Epidemiology	Epidemiology	MoHFW
186	<b>Public Health courses</b>	Uses of Epidemiology	Epidemiology	MoHFW
187	<b>Public Health courses</b>	Surveillance in Epidemiology	Epidemiology	MoHFW
188	<b>Public Health courses</b>	Materials Management	Public Health Management	MoHFW
189	<b>Public Health courses</b>	Managing an Epidemic	Epidemiology	MoHFW
190	<b>Public Health courses</b>	Capacity building in NRHM	National Health Mission	MoHFW
191	<b>Public Health courses</b>	Integrated Disease Surveillance Project (IDSP)	Epidemiology	MoHFW
192	<b>Public Health courses</b>	Disaster Management	Epidemiology	MoHFW
193	<b>Public Health courses</b>	Developing Training Plans	National Health Mission	MoHFW
194	<b>Public Health courses</b>	Health Management Information System (HMIS)	Epidemiology	MoHFW
195	<b>Public Health courses</b>	Management of Change	Public Health Management	MoHFW
196	<b>Public Health courses</b>	International Classification of Diseases (ICD)	Epidemiology	MoHFW

197	<b>Public Health courses</b>	Basics of Health Insurance, Community Based Health Insurance schemes and Rashtriya Swasthya Bima Yojana	National Health Mission	MoHFW
198	<b>Public Health courses</b>	ENT Care Training Manual for ASHA (Hindi)	ENT	MoHFW
199	<b>Public Health courses</b>	ENT Care Training Manual for CHO	ENT	MoHFW
200	<b>Public Health courses</b>	ENT Care Training Manual for MPW (Hindi)	ENT	MoHFW
201	<b>Public Health courses</b>	ENT Care Training Manual for MPW	ENT	MoHFW
202	<b>Public Health courses</b>	ENT Care Training Manual for Staff Nurse	ENT	MoHFW
203	<b>Public Health courses</b>	Operational Guidelines for Ear, Nose and Throat (ENT) care at AB-HWCs	ENT	MoHFW
204	<b>Public Health courses</b>	Operational Guidelines for Ear, Nose and Throat Care at HWC (Hindi)	ENT	MoHFW
205	<b>Public Health courses</b>	ENT Care Training Manual for ASHA	ENT	MoHFW
206	<b>Public Health courses</b>	ENT Care Training Manual for Medical Officer	ENT	MoHFW
207	<b>Public Health courses</b>	Operational Guidelines for Eye Care at HWC (Hindi)	Eye Care	MoHFW
208	<b>Public Health courses</b>	Operational Guidelines for Eye Care at AB-HWC	Eye Care	MoHFW
209	<b>Public Health courses</b>	Eye Care Training Manual for Staff Nurse at AB-HWC	Eye Care	MoHFW
210	<b>Public Health courses</b>	Eye Care Training Manual for MPW	Eye Care	MoHFW
211	<b>Public Health courses</b>	Eye Care Training Manual for MPW (Hindi)	Eye Care	MoHFW

212	<b>Public Health courses</b>	Eye Care Training Manual for Medical Officer at AB-HWC	Eye Care	MoHFW
213	<b>Public Health courses</b>	Eye Care Training Manual for CHO	Eye Care	MoHFW
214	<b>Public Health courses</b>	Eye Care Training Manual for ASHA	Eye Care	MoHFW
215	<b>Public Health courses</b>	Eye Care Training Manual for ASHA (Hindi)	Eye Care	MoHFW
216	<b>Public Health courses</b>	Technical Specifications of Medical Devices for ENT Department	ENT	MoHFW
217	<b>Public Health courses</b>	CG - Eye Care	Eye Care	MoHFW
218	<b>Public Health courses</b>	Human Resource Management	Public Health Management	MoHFW
219	<b>Public Health courses</b>	Quality of Care in Hospitals and Health Services	Public Health Management	MoHFW
220	<b>Public Health courses</b>	Office Procedures in Public Health System	Public Health Management	MoHFW
221	<b>Public Health courses</b>	Right to Information Act 2005	Public Health Management	MoHFW
222	<b>Public Health courses</b>	Hospital Management	Public Health Management	MoHFW
223	<b>Public Health courses</b>	Monitoring and Evaluation in Health Sector	Public Health Management	MoHFW
224	<b>Public Health courses</b>	Health Care Financing and Health Insurance	Public Health Management	MoHFW
225	<b>Public Health courses</b>	Orientation module for planners implementers and partners	National Urban Health Mission	MoHFW
226	<b>Public Health courses</b>	Medical Audit	Epidemiology	MoHFW
227	<b>Public</b>	Principles of Communication	Health	MoHFW



	<b>Health courses</b>		Communication	
228	<b>Public Health courses</b>	Indian Public Health Standards (IPHS)	National Health Mission	MoHFW
229	<b>Public Health courses</b>	Gender and Equity issues in the National Rural Health Mission	National Health Mission	MoHFW
230	<b>Public Health courses</b>	Interpersonal Communication (IPC)	Health Communication	MoHFW
231	<b>Public Health courses</b>	Counselling	Health Communication	MoHFW
232	<b>Public Health courses</b>	Participatory Learning and Action (PLA)	Health Communication	MoHFW
233	<b>Public Health courses</b>	Convergence – Intra-sectoral and Intersectoral	National Health Mission	MoHFW
234	<b>Public Health courses</b>	Leadership and Performance Appraisal in NRHM	National Health Mission	MoHFW
235	<b>Public Health courses</b>	Concepts, Functions and Principles of Management and the National Rural Health Mission (NRHM)	National Health Mission	MoHFW
236	<b>Public Health courses</b>	Motivation and Team Building	National Health Mission	MoHFW
237	<b>Public Health courses</b>	Media for District Level Medical Officers	Health Communication	MoHFW
238	<b>Public Health courses</b>	Maternal Health, Family Planning and Adolescent Reproductive and Sexual Health	National Health Mission	MoHFW
239	<b>Public Health courses</b>	Public Health and Health Systems in India	National Health Programmes	MoHFW
240	<b>Public Health courses</b>	National Rural Health Mission	National Health Programmes	MoHFW
241	<b>Public Health courses</b>	Newborn, Child Health and Immunisation	National Health Mission	MoHFW
242	<b>Public Health</b>	Reproductive and Child Health	National Health Programmes	MoHFW

	<b>courses</b>			
243	<b>Public Health courses</b>	Tribal Health, Urban Health and National Disease Control Programmes	National Health Mission	MoHFW
244	<b>Public Health courses</b>	Managing Decentralisation – District Health Society (DHS) and Rogi Kalyan Samiti (RKS)	National Health Mission	MoHFW
245	<b>Public Health courses</b>	Health Promotion Measures	National Health Programmes	MoHFW
246	<b>Public Health courses</b>	Training of Multi-Tasking Staff (MTS)	Central Government Health Scheme (CGHS)	MoHFW
247	<b>Public Health courses</b>	Training of Senior Administrative Officers	Central Government Health Scheme (CGHS)	MoHFW
248	<b>Public Health courses</b>	Managing Village, Health and Nutrition Day (VHND)	National Health Mission	MoHFW
249	<b>Public Health courses</b>	Village Health, Sanitation and Nutrition Committees and Untied Funds	National Health Mission	MoHFW
250	<b>Public Health courses</b>	ASHA Programme	National Health Mission	MoHFW
251	<b>Public Health courses</b>	Basic Health Communication skills and Communication campaign	Organisational Behaviour	MoHFW
252	<b>Public Health courses</b>	Behaviour Change Communication (BCC) and Information, Education and Communication (IEC)	Organisational Behaviour	MoHFW
253	<b>Public Health courses</b>	Interpersonal Communication and Counselling	Organisational Behaviour	MoHFW
254	<b>Public Health courses</b>	District Health Planning	Public Health Management	MoHFW
255	<b>Public Health courses</b>	Prevention of Food Adulteration Act (PFA Act)	Health Registration	MoHFW
256	<b>Public Health courses</b>	The Epidemic Act (EDA)	Health Registration	MoHFW

257	<b>Public Health courses</b>	Pre-Conception and Pre-Natal Diagnostic Techniques (Regulation and Prevention of Misuse) Act, 1994 (PC & PNDT Act 1994)	Health Registration	MoHFW
258	<b>Public Health courses</b>	Drugs and Cosmetics Act, India	Health Registration	MoHFW
259	<b>Public Health courses</b>	Bio-Medical Waste (Management & Handling) Rules under the Environment (Protection) Act 1986	Health Registration	MoHFW
260	<b>Public Health courses</b>	Consumer Protection Act (CPA)	Health Registration	

## CLINICAL COURSES

Sl. No.	Course Categories	Course Name	Instructor	Category	Affiliation
1	NMCN	Arterial Cannulation	Dr. Parin Chellani	Expert	AIIMS, New Delhi
2	NMCN	Basic surgical suturing	Dr. Suhani , Dr. Hemanaga K Bhattacharjee	Advanced	AIIMS, New Delhi
3	NMCN	Blood pressure measurement	Dr. Simran Kaur , Dr. Ravneet Kaur	Beginner	AIIMS, New Delhi
4	NMCN	Copper-T insertion	Dr. Ravneet Kaur , Dr. K Aparna Sharma	Advanced	AIIMS, New Delhi
5	NMCN	Core Needle Biopsy	Dr. Suhani .	Expert	AIIMS, New Delhi
6	NMCN	Coronary Artery Disease (CAD)	Dr. Ambuj Roy , Dr. Sudheer Arava , Dr. Dinu Santha Chandran	Clinical	AIIMS, New Delhi
7	NMCN	Defibrillation	Dr. Smita Das	Advanced	AIIMS, New Delhi
8	NMCN	Diagnostic Lumbar Puncture	Dr. Devalina Goswami	Expert	AIIMS, New Delhi
9	NMCN	Endotracheal Intubation	Dr. Rashmi Ramachandran	Advanced	AIIMS, New Delhi
10	NMCN	Episiotomy Repair	Dr. K Aparna Sharma	Advanced	AIIMS, New Delhi
11	NMCN	Glucometer use	Dr. Harshal R Salve	Beginner	AIIMS, New Delhi
12	NMCN	Intra-Venous Cannulation	Dr. Prabudh Goel , Dr. Prabhjot Singh	Beginner	AIIMS, New Delhi
13	NMCN	Intramuscular Injection	Dr. Smita Das	Beginner	AIIMS, New Delhi
14	NMCN	Laryngeal Mask Airway Insertion	Dr. Thilaka Muthiah , Dr. Manpreet Kaur	Advanced	AIIMS, New Delhi
15	NMCN	Maternal CPR	Dr. Parin Chellani	Expert	AIIMS, New Delhi

16	NMCN	Naso-gastric tube insertion	Dr. Pankaj Jorwal , Dr. Danveer Bhadu	Advanced	AIIMS, New Delhi
17	NMCN	Neonatal lumbar puncture	Dr. Anu Thukral	Expert	AIIMS, New Delhi
18	NMCN	Neonatal OG Tube Feeding	Dr. Kamlesh K Sharma , Dr. Levis Murry	Beginner	AIIMS, New Delhi
19	NMCN	Normal Vaginal Delivery	Dr. Jyoti Meena , Dr. Vidushi Kulshrestha	Expert	AIIMS, New Delhi
20	NMCN	Pap Smear	Dr. Deepali Garg, Dr. Seema Singhal	Beginner	AIIMS, New Delhi
21	NMCN	Pelvic Examination	Dr. Juhi Bharti	Beginner	AIIMS, New Delhi
22	NMCN	<a href="#">Peripherally Inserted Central-venous Catheter</a>	Dr. Nishkarsh Gupta	Expert	AIIMS, New Delhi
23	NMCN	Pulse Oximetry	Dr. Narendra Bagri , Dr. Ved Prakash	Beginner	AIIMS, New Delhi
24	NMCN	Surgical Hand Preparation	Dr. Prabhjot Singh , Dr. Prabudh Goel	Beginner	AIIMS, New Delhi
25	NMCN	Urethral catheterisation	Dr. Rishi Nayyar , Dr. Brusabhanu Nayak	Expert	AIIMS, New Delhi
26	NMCN	Whipple Procedure	Kalayarasan R	Surgery	JIPMER, Puducherry
27	NMCN	Evidence Based Medicine	Dr. Meenu Singh , Dr. Anil Chauhan , Mrs. Pranita Pradhan , Dr. Manvi Singh , Dr. Amit Agarwal , Dr.	Medicine	PGI, Chandigarh

		Siddharth Jain			
28	NMCN	Blood Supply of Heart	Dr. V Raveendranath	Anatomy	JIPMER, Puducherry
29	NMCN	Gowning and Sterile Gloving	Dr. Prabudh Goel , Dr. Manpreet Kaur , Dr. Thilaka Muthiah , Dr. Prabhjot Singh	Begginers	AIIMS, New Delhi
30	NMCN	Bag and Mask Ventilation	Dr. Ranveer Singh Jadon	Begginers	AIIMS, New Delhi
31	NMCN	Chest Compression (Adults)	Dr. Akshay Kumar	Begginers	AIIMS, New Delhi
32	NMCN	Arterial Sampling	Dr. R K Yadav	Advanced	AIIMS, New Delhi
33	NMCN	Endometrial Aspiration	Dr. Rinchen Zangmo , Dr. K Aparna Sharma ,	Advanced	AIIMS, New Delhi
34	NMCN	Cervical Collar	Dr. Mohit Joshi	Advanced	AIIMS, New Delhi
35	NMCN	Ascitic Tap	Dr. Rajesh Panwar	Expert	AIIMS, New Delhi
36	NMCN	Principles in Making Educational Video	Dr. V Raveendranath	Miscellaneous	JIPMER Puducherry
37	NMCN	Brachial Plexus	Dr. V Raveendranath	Anatomy	JIPMER, Puducherry
38	NMCN	Digital Rectal Examination	Dr. Mohit Joshi	Advanced	AIIMS, New Delhi
39	NMCN	Excision of Surface Lump Under Local Anesthesia	Dr. Mohit Joshi	Expert	AIIMS, New Delhi
40	NMCN	Incision and Drainage of a Superficial Abscess	Dr. Mohit Joshi	Advanced	AIIMS, New Delhi
41	NMCN	Midline laparotomy	Dr. Mohit Joshi	Expert	AIIMS, New Delhi

		incision closure			
42	NMCN	Saphenous Venous Cut Down	Dr. Mohit Joshi	Advanced	AIIMS, New Delhi
43	NMCN	Management of ALCOHOL WITHDRAWAL DELIRIUM	Dr. Shilpa Adarkar	Psychiatry	Seth GS Medical College and K.E.M. Hospital, Mumbai
44	NMCN	Deltoid Muscle	Dr. Yogesh Ashok Sontakke	Anatomy	Jawaharlal Institute of Postgraduate Medical Education & Research
45	NMCN	Development of Face	Dr. Gaurav Agnihotri	Anatomy	Government Medical College, Amritsar, Punjab, India
46	NMCN	Development of Thyroid Gland	Dr. Gaurav Agnihotri	Anatomy	Government Medical College, Amritsar, Punjab, India
47	NMCN	Anomalies of Development of Face	Dr. Gaurav Agnihotri	Anatomy	Government Medical College, Amritsar, Punjab, India
48	NMCN	Micronutrients	Dr. Jyotsna Kailashiya	Biochemistry	Institute of Medical Sciences, Banaras Hindu University
49	NMCN	Macronutrients	Dr. Jyotsna Kailashiya	Biochemistry	Institute of Medical Sciences, Banaras Hindu University
50	NMCN	Literature Search and Screening Strategies	Dr. Sindhu Sivanandan	Miscellaneous	JIPMER
51	NMCN	Insertion of Intercostal	Dr. Mohit Joshi	Expert	AIIMS, New Delhi

		Drainage (ICD) Tube			
52	NMCN	Central Venous Cannulation	Dr. Gyaninder Pal Singh	Expert	AIIMS, New Delhi
53	NMCN	Basic Course in Health Professions Education	Z Zayapragassaran	Miscellaneous	Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER)
54	NMCN	Urinary Incontinence in Women	Dr. Sidhartha Kalra	Urology	JIPMER, Puducherry
55	NMCN	Comprehensive Geriatric Assessment	Dr. Mangala Borkar Sonavani	Miscellaneous	Government Medical College, Aurangabad
56	NMCN	Cervical Lymph Nodes Examination	Dr. Qazi Arifuddin	Surgery	Government Medical College Aurangabad (Maharashtra)
57	NMCN	Anatomy of Spinal Cord Meninges	Dr. Doris George Yohannan	Anatomy	Government Medical College, Thiruvananthapuram
58	NMCN	Neuroanatomy of Lateral Gaze	Dr. Doris George Yohannan	Anatomy	Government Medical College, Thiruvananthapuram
59	NMCN	Interpretation of CTG	Dr. Archana Kumari	Expert	AIIMS, New Delhi
60	NMCN	Hypertensive disorders of pregnancy	Dr. Padmaja Samant	Obstetrics and Gynaecology	Medical College & KEM Hospital Mumbai
61	NMCN	Mechanism of fractures	Dr. Ashraf Shaikh	Orthopedics	Seth GS Medical College and K.E.M. Hospital, Mumbai
62	NMCN	B Cell Development	Dr. Kalpana Luthra	Biochemistry	AIIMS, New Delhi



63	NMCN	Congenital Heart Disease	Dr. Anita Saxena	Medicine	University of Health Sciences, Rohtak, Haryana
64	NMCN	Clinical Features and Management of Diabetic Retinopathy	Dr. Saurabh Verma	Ophthalmology	AIIMS, New Delhi
65	NMCN	Cardiac Potential	Dr. Reena Kaur Ruprai	Physiology	Government Medical College, Nagpur
66	NMCN	Refractive Error & Presbyopia	Dr. Neiwete Lomi	Ophthalmology	AIIMS, New Delhi
67	NMCN	Elementary Procedures for Clinical Microbiology	Dr. Deepak Kumar	Microbiology	IMS BHU Varanasi
68	NMCN	Visual Pathway	Dr. Bhushan Damodhar Dudhane	Physiology	GMC Nagpur
69	NMCN	Inguinal Hernia	Dr. Lalit Bansal , Dr. Shardool Vikram Gupta	Surgery	ABVIMS & Dr. RML Hospital, New Delhi
70	NMCN	Angle Closure Glaucoma	Dr. Shikha Gupta	Ophthalmology	RPC, AIIMS, New Delhi
71	NMCN	Dengue Fever	Dr. Alpana Chugh	Medicine	ABVIMS and Dr. RML Hospital, New Delhi
72	NMCN	Pre-operative evaluation and concerns before anaesthesia	Dr. Rashmi Ramachandran	Anesthesia	AIIMS, New Delhi
73	NMCN	Post Anaesthesia Care Indications and	Dr. Devalina Goswami	Anesthesia	AIIMS, New Delhi

		Techniques of Oxygen Therapy			
74	NMCN	Local Cardiovascular Regulation	Dr. Sukhdev Chandla	Physiology	PGIMS Rohtak
75	NMCN	Edema	Dr. Rajesh S Laishram	Pathology	Regional Institute of Medical Sciences, Imphal, Manipur
76	NMCN	Foundations of Bioethics	Dr. Savita Verma	Miscellaneous	PGIMS, Rohtak.
77	NMCN	Basic concepts in Immunology	Dr. Biman Saikia	Biochemistry	PGIMER, Chandigarh
78	NMCN	Cellular adaptations	Dr. Sushma Khuraijam	Pathology	Regional Institute of Medical Sciences, Imphal, Manipur
79	NMCN	Tuberculosis and Respiratory Diseases	Dr. Mohit Bhatia	Medicine	IMS, BHU, Varanasi
80	NMCN	Damage control resuscitation	Dr. Mohit Joshi	Surgery	Done
81	NMCN	Abortions	Dr. Neha Pruthi Tondon	Obs & Gynae	Done
82	NMCN	Clinical Features and Management of Keratitis	Dr. Sridevi Nair	Ophthalmology	AIIMS, New Delhi
83	NMCN	Malabsorption Syndrome	Dr. Prasenjit Das	Pathology	AIIMS, New Delhi
84	NMCN	Kangaroo Mother Care	Dr. Ritu Rakholia	Pediatrics	Government Medical College, Haldwani, Uttarakhand
85	NMCN	mRNA Processing PTM	Dr. Jayanth Kumar	Biochemistry	AIIMS, New Delhi
86	NMCN	Cooperativity	Dr. Jayanth	Biochemi	AIIMS, New

		of Hemoglobin	Kumar	stry	Delhi
87	NMCN	Management of Stridor	Dr. Rupa Mehta	ENT	AIIMS, Raipur
88	NMCN	Approach to Shock	Dr. Pranita Das	Medicine	AIIMS, Raipur
89	NMCN	Intensive Care Unit Management	Dr. Amit Kumar	Anesthesia	Medical Sciences, New Delhi
90	NMCN	Stroke	Dr. M.V. Padma Srivastava	Medicine	AIIMS, Raipur
91	NMCN	Cooperativity of Hemoglobin	Dr. Jayanth Kumar	Biochemistry	AIIMS, Raipur
92	NMCN	Senile Cataract	Dr. Amar Pujari	Ophthalmology	AIIMS, New Delhi
93	NMCN	Anaemia In Pregnancy	Dr. Jigyasa Singh	Obstetrics and Gynaecology	IMS, BHU
94	NMCN	Care During Step C-Section	Dr. Jigyasa Singh	Obstetrics and Gynaecology	IMS, BHU
95	NMCN	Day Care Surgery	Dr. Heena Garg	Anesthesia	AIIMS, New Delhi
96	NMCN	Xenobiotics in Diseases	Dr. R. Panimathi	Biochemistry	Institute of Biochemistry, Madras Medical College Chennai
97	NMCN	Regional Anesthesia	Dr. Dhruv Jain	Anesthesia	AIIMS, New Delhi
98	NMCN	Transfusion Reactions	Dr. Swarupa Bhagwat	pathology	Seth GS Medical College and K.E.M. Hospital, Mumbai
99	NMCN	Evolution and Expansion of the Practice of Anaesthesia	Dr. Sana Yasmin Hussain	Anesthesia	AIIMS, New Delhi
100	NMCN	Introduction to	Dr. Archana	Biochemi	AIIMS, New

		vaccines	Singh	sty	Delhi
101	NMCN	Chronic Constrictive Pericarditis	Dr. Ambuj Roy	Medicine	AIIMS, New Delhi
102	NMCN	Hemoglobin Synthesis	Dr. Archana Dhotre	Biochemistry	Government Medical College, Nagpur,
103	NMCN	Functional Areas of Cerebral Cortex	Dr. Anjali Aggarwal, Dr. Chiman Kumari, Dr. Tulika Gupta and Dr. Richa Gupta	Anatomy	PGIMER Chandigarh
104	NMCN	Rapid Sequence Induction and Intubation	Dr. Savithri H.G	Anatomy	AIIMS, New Delhi
105	NMCN	Xenobiotic Metabolism	Dr. Rakhee Yadav	Biochemistry	AIIMS, New Delhi
106	NMCN	Gestational Diabetes Mellitus	Dr. Mamta Rajan	Gynaecology	Institute of Medical Sciences, Banaras Hindu University
107	NMCN	Contraception	Dr. Mamta Rajan	Gynaecology	Institute of Medical Sciences, Banaras Hindu University
108	NMCN	Open Lichtenstein Repair	Dr. Devender Singh	Surgery	AIIMS, New Delhi
109	NMCN	Management of Early Breast Cancer	Dr. Suhani	Surgery	AIIMS, New Delhi
110	NMCN	Selenium	Dr. Karthikeyan Pethusamy	Biochemistry	AIIMS, New Delhi
111	NMCN	How To Draw a Pedigree	Dr. Prashant Kumar Verma	Anatomy	AIIMS, New Delhi
112	NMCN	Immunological Techniques-Applications	Dr. Archana Singh	Biochemistry	AIIMS, New Delhi

		in Medicine		
113	NMCN	Disorders of Hemoglobin Structure and Function	Dr. Archana Singh	Biochemistry AIIMS, New Delhi
114	NMCN	SEMEN & SPERM	Dr. Mona Sharma	Urology AIIMS, New Delhi
115	NMCN	Pyelonephritis	Dr. Geetika Singh	pathology AIIMS, New Delhi
116	NMCN	Post-Partum Haemorrhage : Surgical management	Dr. Kedar Trivedi	Gynaecology Govt. Medical College, Surat
117	NMCN	General Anaesthesia	Dr. Heena Garg	Anesthesia AIIMS, New Delhi
118	NMCN	Penicillins	Dr. Sudhir Chandra Sarangi	Pharmacology AIIMS, New Delhi
119	NMCN	Neonatal Hypothermia	Dr. Khushbu Chaudhari	Paediatrics Govt. Medical College, Surat
120	NMCN	Interstitial Nephritis	Dr. Geetika Singh	pathology AIIMS, New Delhi
121	NMCN	Pathogenesis of Pulmonary Tuberculosis	Dr. Neha Kawatra Madan	pathology VMMC & Safdarjung Hospital, New Delhi
122	NMCN	Evolution of Hemophilia Care	Dr. Sunil Kumar Verma	Biochemistry SNMMCH, Dhanbad, Jharkhand
123	NMCN	Prioritization	Dr. Anil Chauhan	Miscellaneous PGIMER, Chandigarh
124	NMCN	Amino Acid	Dr. Sudip Sen	Biochemistry AIIMS, New Delhi
125	NMCN	Renal and Childhood tumors	Dr. Geetika Singh	pathology AIIMS, New Delhi
126	NMCN	Pathogenesis of Shock	Dr. Aanchal Kakkar	Pathology AIIMS, New Delhi
127	NMCN	Physical and Chemical examination	Dr. Geetika Singh	pathology AIIMS, New Delhi

		of urine			
128	NMCN	Sterilization and Disinfection	Dr. Seema Sood	Microbiology	AIIMS, New Delhi
129	NMCN	Drugs for Pulmonary Arterial Hypertension	Dr. Harlokesh Narayan Yadav	Pharmacology	AIIMS, New Delhi
130	NMCN	Immunodeficiency Disorders: An Overview of Pathogenesis	Dr. Jayanth Kumar	Biochemistry	AIIMS, New Delhi
131	NMCN	Pharmacovigilance and types of ADRs	Dr. Upinder Kaur	Pharmacology	Institute of Medical Sciences, Banaras Hindu University
132	NMCN	Anti-Malarial Drugs	Dr. Upinder Kaur	Pharmacology	Institute of Medical Sciences, Banaras Hindu University
133	NMCN	Laboratory diagnosis of fungal infections	Dr. Gagandeep Singh	Microbiology	AIIMS, New Delhi
134	NMCN	Degradation of Hemoglobin	Dr. Sarika Munghate	Biochemistry	GMC, Nagpur
135	NMCN	Action Potential of Skeletal and Smooth Muscle	Dr. I.J.V. PRADEEP VAIZ, T	Physiology	Madras Medical College, Chennai
136	NMCN	Hypertension	Dr. Harlokesh Narayan Yadav	Medicine	AIIMS, Rishikesh
137	NMCN	Sources of Drugs	Dr. Surender Singh	pharmacology	AIIMS, New Delhi
138	NMCN	Bacterial Staining	Dr. Priyam Batra	Microbiology	AIIMS, New Delhi
139	NMCN	Compartment Syndrome	Dr. S. S. Bava	Orthopedics	Seth GS Medical College and K.E.M. Hospital,

				Mumbai
140	NMCN	Active Site of Enzymes	Dr. Karthikeyan Pethusamy	Biochemistry AIIMS, New Delhi
141	NMCN	Central Neuraxial Block	Dr. Dhruv Jain	Anaesthesia AIIMS, New Delhi
142	NMCN	Hybridoma Technology	Dr. Pragyan Acharya	Biochemistry AIIMS, New Delhi
143	NMCN	Management of Uncomplicated Alcohol Withdrawal	Dr. Elvin Lukose	Psychiatry Seth GS Medical College and K.E.M. Hospital, Mumbai
144	NMCN	Engaging Remote Learners	Dr. Devi Prasad Mohapatra	Miscellaneous JIPMER, Puducherry
145	NMCN	Basics of Opioids	Dr. Roshan Bhad	Psychiatry AIIMS, New Delhi
146	NMCN	Iron Metabolism	Dr. Pallavi Agrawal	pathology M.L.B Medical College, Jhansi, Uttar Pradesh
147	NMCN	Disposal of Amino Groups of Proteins	Dr. Karthikeyan Pethusamy	Biochemistry AIIMS, New Delhi
148	NMCN	Lung Atelectasis	Dr. Neha Kawatra Madan	pathology VMMC and Safdarjung Hospital, New Delhi
149	NMCN	Evolution of Covid-19	Dr. Susmita Thakur	Medicine SNMMCH, Dhanbad, Jharkhand
150	NMCN	Behavior Therapy	Dr. Swati Kedia Gupta	Psychiatry AIIMS, New Delhi
151	NMCN	Molecular Alterations in Cancer	Dr. Rakhee Yadav	Biochemistry AIIMS, New Delhi
152	NMCN	Intraoperative Anaesthesia Management	Dr. Sana Yasmin Hussain	Anaesthesia AIIMS, New Delhi
153	NMCN	Colles' Fracture	Dr. Prashant Kamble	Orthopedics Seth GS Medical College & KEM

				Hospital, Mumbai
154	NMCN	Educational Assessment (Blueprinting)	Dr Sitanshu Sekhar Kar	Miscellaneous JIPMER, Puducherry
155	NMCN	Vaginal Discharge	Dr. Santosh Kumar Dora	Obstetrics & Gynaecology VIMSAR, Burla, Odisha