



Annual Report 2023-24

Kerala State Institute of Health and Family Welfare Thycaud Thiruvananthapuram



FOREWARD

The Healthcare Sector is constantly evolving with new technologies and methods of treatments emerging every day. In order to keep up with these positive changes and provide the best care to citizens, it is crucial for healthcare professionals to continuously develop their skills and knowledge. Kerala State Institute of Health and Family Welfare (KSIHFW), an autonomous institution under the Health Services Department, is established to develop and update knowledge, skills and experience for healthcare professionals in Kerala. We have conducted a wide range of Online and Offline training programmes and activities during 2023-24. KSIHFW highlights efforts in enhancing healthcare professionals through skill development and training modules. We believe that a well-trained and competent healthcare workforce with the latest knowledge and techniques is essential in ensuring access to high-quality health services for all citizens of Kerala.

In this annual report, we provide an overview of our trainings and capacity building programmes on the healthcare system in the state. We hope that this report will provide valuable insights to policy makers, healthcare professionals and other stakeholders, to plan and implement effective strategies to strengthen human resource management in the health care sector. We are committed to continuing our efforts to enhance the quality of our training and capacity building programmes, both online and offline, and contribute towards achieving the goal of providing high-quality care and services to the people of Kerala.

In conclusion, KSIHFW's annual report on training and capacity building highlights our dedication to enhancing healthcare professionals through skill development and training modules. This annual report is prepared under the leadership ofof our Institution. I record my gratitude for their sincere and dedicated efforts, and to all staff members of KSIHW for their support.

Dr. PresannaKumari P.

Principal

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ANNUAL REPORT OF KERALA STATE INSTITUTE OF HEALTH AND FAMILY WELFARE FOR THE YEAR 2023–‘24.

Overview

Kerala State Institute of Health and Family Welfare (KSIHFW) is the Primary training institution under the Kerala Health Services, delivering a wide of training programmes for different categories of health care staff. The trainings are conducted in Offline and Online modes using the State Plan Fund & NHM Fund. These training programmes encompass Induction, In-service, Skill Development, Supervisory and Administrative and Management, Orientation, Computer Softwares, and various specialised trainings for all health care personnel and State TOTs. The institute is committed to equipping health personnel with the most recent techniques, developments, and trends in the health and family welfare.

To address the diverse needs of health personnel in the medical and non-medical domains, KSIHFW is regularly conducting Physical trainings and utilizes various available modes of training for dissemination. Moreover, to enhance the accessibility to training contents, the institute designs and conducts trainings through online mode and Learning Management system. It also continuously develops and update, training resource materials and modules to bolster its training programmes.

Kerala Skills lab Module (Mathrushishu Kavacham) redesigned according to Kerala scenario with the joint effort of experts in the field of Gynecology, Pediatrics, Anesthesia, KSIHFW and State Skills lab Faculties was released by Hon’ble Minister of Health, Women and Child Development, Smt Veena George on 16/01/2023 and based on this State TOT trainings are ongoingfor Gynecologists and Nursing Officers.

New Block of KSIHFW and State Skills Lab was inaugurated by Smt Veena George, Hon’ble Minister of Health and Family Welfare , Women and Child Development on 18.05.2023. Construction of the New Block , completed by PWD Department with a total cost of Rs 3.5 Crores utilizing State and NHM Funds , reflecting the commitment to investing in infrastructure to support training and development initiatives in the health care sector.

Aim

- To provide updated high-quality training to various categories of Health Department Staff through both Offline and Online modes.
- To develop the managerial / supervisory skills, organizational capability, leadership, and decision-making ability of Health Personnel.
- To enhance planning and implementation efficiency in health service delivery.
- To conduct data analysis on health-related areas.
- To analyse training programme data and evaluate their effectiveness.
- To support health services in implementing various initiatives.
- To develop skills for maternal and New-born Care among related health care staff.
- To monitor the functioning of District Training Centres and District Skills Labs.
- To assess the effectiveness of training at peripheral institutions(Mentoring visits)

Activities

KSIHFW conducts various Offline and Online Training Programmes under -

- Plan Scheme Trainings
- NHM Trainings – State Skills Lab Trainings
- CSS Trainings – IPC Trainings

Location , Infrastructure Facilities

The KSIFW is located near Thiruvananthapuram KSRTC Bustand and Railway Station (Around 0.3 KM) , is situated behind Govt W&C Hospital ThycaudThiruvananthapuram .

The institute have a total land area of 2.185 Acres and is equipped with state of art infrastructure facilities comprising of

- a) Main Conference Hall - 1 No (Capacity- 150 Nos)
- b) Mini Conference Hall - 1 No (Capacity- 50 Nos)
- c) Lecture Halls - 4 Nos (Capacity - 155 Nos)
- d) Video Conference Hall - 1 No (Capacity- 30 Nos)
- e) Computer Labs - 2 Nos (Capacity- 50 Nos)
- f) Skills lab (Lecture Hal 1 No (Capacity- 50 Nos), Skill Station, Faculty Room ,Staff Room)
- g) Dining Hall 1 No - (Capacity 150Nos)
- h) Accommodation Facility- Hostel Rooms (Capacity- 180 Nos)
- i) Recreation facility- (Library, Gymnasium , Badminton court)
- j) Other facilities-Office Rooms, Faculty Rooms, Lift, Parking, Reception, Solar Energysystem, Incinerator.

Staff Position During 2023-24 (on 31.03.2024)					
Sl No	Name of Category	Sanctioned No. of Posts	In Position		
			Male	Female	Total
1	Principal	1		1	1
2	JAMOs	2			
3	Social Science Instructor	1			
4	Health Education Extension Officer	1			
5	Research Officer (Statistician)	1	1		1
6	Sr Health Inspector (Technical Asst Gr II)	2	2		2
7	PHN Tutor	1			
8	Jr.Superintendent	1	1		1
9	Clerk	2	1	1	2

10	Clerk Typist	1			
11	Office Attendant	1		1	1
12	Cinema Operator	1	1		1
13	Driver	3	3		3
14	Hospital Att.Gr.I	2	1	1	2
17	Hospital Att.Gr.II	2		2	2
TOTAL		22	10	6	16

Details of Plan Fund Trainings conducted for the Year 2023-‘24

Total Number of Training programmes conducted at KSIHFW- 142

Total Online Trainings - 90 Nos

(Plan Fund - 90 Nos , Others - Nil)

Total Online Training Participants- 44001Nos

Total Offline Trainings - 52 Nos

(Plan Fund - 34 Nos , Others - 17 NHM Fund , 1 CSS Fund)

Total Offline Training Participants – 1246 Nos

Total Number of Health staff Trained–45247

CATEGORY WISE KSIHFW TRAINING DETAILS 2023 - 24

SL No	CATEGORY	ONLINE		OFFLINE		Total	
		No of Trainings	No of Participants	No of Trainings	No of Participants	No of Trainings	No of Participants
1	DOCTORS	19	4684	7	178	26	4862
2	DOCTORS & OTHER MEDICAL STAFF (NOs , Paramedical , etc)	13	8210	-	-	13	8210
3	NURSING OFFICERS	11	5818	6	175	17	5993
4	FIELD SUPERVISORY STAFF (HI/HS/ PHN/PHNS)	15	9845	2	60	17	9905
5	JHI / JPHN	10	7803	5	138	15	7941
6	LAB TECHNICIANS	2	545	3	80	5	625
7	PHARMACISTS	2	493	3	78	5	571
8	ALL PARA MEDICAL STAFF	5	2221	-	-	5	2221
9	MINISTERIAL STAFFS	4	897	4	109	8	1006
10	NURSING ASSISTANTS	7	3233	1	30	8	3263
11	DRIVERS	2	252	1	30	3	282
12	Other Categories (Dental Hygienists , Statistical Assistants)	-	-	2	60	2	60
13	IPC Trg (CSS Fund NOs)	-	-	1	30	1	30
14	Skills Lab Trgs(Gynaecologists, NOs NHM Fund)	-	-	17	278	17	278
TOTAL		90	44001	52	1246	142	45247

Details of Month wise Trainings Conducted KSIHFW 2023-24							
SI No	Month and Year	Online Trainings	Offline Trainings	Total	Total Trainings Conducted Up to the End of the Month		
					Online Trainings	Offline Trainings	TOTAL
1	Apr-23	11	1	12	11	1	12
2	May-23	-	1	1	11	2	13
3	Jun-23	19	4	23	30	6	36
4	Jul-23	7	3	10	37	9	46
5	Aug-23	3	7	10	40	16	56
6	Sep-23	15	5	20	55	21	76
7	Oct-23	-	16	16	55	37	37
8	Nov-23	12	6	18	67	43	110
9	Dec-23	9	2	11	76	45	121
10	Jan-24	9	3	12	85	48	133
11	Feb-24	-	2	2	85	50	135
12	Mar-24	5	2	7	90	52	142
Total		90	52	142			

TRAINING PROGRAMMES 2023- 24 CATEGORY WISE DETAILS

1. Training Programmes for Medical Officers

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Training in Medico legal aspects for Medical Officers	Offline	12.06.23 - 14.06.23	1	29
2	Computer Training to Medical Officers	Offline	21.08.23 - 25.08.23	1	19
3	Orientation Training to Medical Officers	Offline	11.09.23 - 15.09.23, 16.10.23 - 20.10.23 , 30.10.23 - 03.11.23	3	85
4	Training on Emergency Medicine for CMOs	Offline	05.10.23 - 07.10.23	1	18

5	Administrative Management Training for Hospital Supdts	Offline	27.11.23 - 01.12.23	1	27
Sub Total (Offline Trainings)				7	178
1	Animal bite and its Management	Online	03.04.2023, 03.04.2023	2	431
2	Legal Responsibility of Medical Officer in Causality	Online	05.06.2023	1	396
3	Respiratory Emergencies	Online	06.06.2023	1	238
4	Paediatric Emergency Management	Online	07.06.2023	1	224
5	Common Poisoning Presentation and Management	Online	08.06.2023	1	198
6	Medical Emergencies	Online	09.06.2023	1	202
7	Psychiatric Emergencies	Online	15.06.2023	1	157
8	Burns and Blast Injury Management	Online	24.06.2023	1	200
9	Communication in Emergency Setup	Online	30.06.2023	1	127
10	E Sanjeevani Tele Medicine Trg - Duties and Responsibilities and how to liaison Specialist	Online	13.07.2023	1	556
11	E Sanjeevani Reporting of various communicable diseases	Online	14.07.2023	1	466
12	E Sanjeevani Tele Medicine Trg - Common Fever cases and its Management	Online	15.07.2023	1	406
13	KSR for Medical Officers	Online	16.08.2023 to 19.08.2023	1	302
14	Nipah Outbreak - Awareness Session	Online	13.09.2023	1	285
15	In Service Training for Medical Officers	Online	06.11.2023 to 10.10.2023 , 29.01.2024 to 02.02.2024	2	256
16	Communication Skill Training for Medical Officers	Online	01.01.2024 to 08.01.2024	1	79
17	Orientation Training for Newly appointed Medical Officers	Online	18.03.2024 to 23.03.2024	1	161
Sub Total (Online Trainings)				19	4684
Total				226	4862

2. Trainings Conducted for Medical Officers and Others Medical Staff

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Monsoon Preparedness and Dengue Management for Medical Officers, Nursing Officers	Online	08.06.2023	1	1260
2	H1N1 State Control Programme for Medical Officers , Nursing Officers	Online	20.06.2023	1	500
3	Acute Encephalitis Syndrome for Medical Officers , Nursing Officers	Online	23.06.2023	1	643
4	Dengue Management in Paediatrics for Medical Officers , Nursing Officers	Online	24.06.2023	1	225
5	Leptospirosis for Medical Officers , Nursing Officers	Online	26.06.2023	1	258
6	Nipah Outbreak - Awareness Session for Medical Officers , Nursing Officers	Online	14.09.2023 , 15.09.2023 , 19.09.2023 , 21.09.2023	4	3193
7	Nipah Outbreak - Awareness Session for Medical Officers , Nursing Officers , Field Staff	Online	23.09.2023	1	402
8	Zika Virus - Awareness Session for Medical Officers , Nursing Officers	Online	06.11.2023	1	846
9	AMR - Awareness Session for Medical Officers , Nursing Officers	Online	24.11.2023	1	480
10	Health issues in Summer Season – preventive Measures Session for Medical Officers , Nursing Officers	Online	05.03.2024	1	403
Total				13	8210

3. Trainings Conducted for Nursing Officers

SL NO	Name of the Training Programme	Mode of Training (Online / Offline)	Date	Batches	Number of Participants
1	Gender based Violence Training to Nursing Officers	Offline	18.09.2023 to 20.09.2023	1	30
2	Training on HIC for Nursing Officers	Offline	03.10.2023 to 05.10.2023	1	30
3	Supervisory Management to Deputy Nursing Superintendents/ Nursing Superintendents	Offline	09.10.2023 to 13.10.2023	1	30
4	Induction Training to Nursing Officers	Offline	09.10.2023 to 13.10.2023 , 30.10.2023 to 03.11.2023	2	62
5	Computer Training for Nursing Officers	Offline	16.10.2023 to 20.10.2023	1	23
Sub Total (Offline Trainings)				6	175
1	Animal bite and its Management	Online	11.04.2023, 12.04.2023 13.04.2023	3	1586
2	Training on HIC for Nursing Officers	Online	13.07.2023 to 15.07.2023	1	565
3	Geriatric Care Training for Nursing Officers	Online	19.07.2023 to 22.07.2023 , 27.11.2023 to 30.11.2023	2	1525
4	In-service Training to Nursing Officers	Online	01.08.2023 to 05.08.2023 , 26.12.2023 to 30.12.2023	2	1020
5	Nipah Outbreak - Awareness Session	Online	19.09.2023	1	620

6	Supervisory Management to Deputy Nursing Superintendents/ Nursing Superintendents	Online	11.12.2023 to 15.12.2023	1	280
7	Communication Skills Training for Sr Nursing Officers / Nursing Supdts	Online	12.01.2024 to 17.01.2024	1	222
Sub Total (Online Trainings)				11	5818
Total				17	5993

4. Trainings Conducted for Field Supervisory Staff (HI/HS/PHN/PHNS)

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Supervisory and Management Training to HI/HS	Offline	03.10.2023 to 07.10.2023	1	30
2	Supervisory and Management Training to PHN/PHNS	Offline	16.10.2023 to 20.10.2023	1	30
Sub Total (Offline Trainings)				2	60
1	Animal bite and its Management	Online	17.04.2023	1	462
2	Monsoon Preparedness and its Management - NVBDCP	Online	05.06.2023	1	1120
3	Monsoon Preparedness and its Management - Leptospirosis	Online	06.06.2023	1	1082
4	Disaster Preparedness and its Management	Online	07.06.2023	1	1017
5	Vector Control Activities	Online	22.06.2023	1	1426
6	Scrub Typhus	Online	27.06.2023	1	885
7	Supervisory and Management Training to HI/HS	Online	07.08.2023 to 11.08.2023	1	292
8	Nipah Outbreak - Awareness Session	Online	14.09.2023 , 20.09.2023(2)	3	1748
9	Supervisory and Management Training to PHN/PHNS	Online	13.11.2023 to 17.11.2023	1	612
	Training on Public Health Act for HI/HS	Online	21.12.2023 to 23.12.2023 18.01.2024 to 20.01.2024	2	614

	Health issues in Summer Season – preventive Measures Session for JHI/HI/HS	Online	06.03.2024	1	290
10	Health issues in Summer Season – preventive Measures Session for JPHN/PHN/PHNS	Online	07.03.2024	1	297
Sub Total (Online Trainings)				15	9845
Total				17	9905

5. Trainings Conducted for JHI / JPHN

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Computer Training to JHI / JPHN	Offline	12.06.2023 to 16.06.2023	1	20
2	Disaster Management Training to Field Staff	Offline	16.08.2023 to 17.08.2023	1	28
3	Induction Training to JHI	Offline	06.11.2023 to 10.11.2023	1	30
4	Induction Training to JPHN	Offline	13.11.2023 to 17.11.2023 20.11.2023 to 24.11.2023	2	60
Sub Total (Offline Trainings)				5	138
1	Animal bite and its Management	Online	19.04.2023, 20.04.2023	2	990
2	Nipah Outbreak - Awareness Session	Online	15.09.2023	1	986
3	Zika Virus - Awareness Session	Online	06.11.2023	1	1083
4	Palliative Care Training to JHI / JPHN	Online	21.11.2023 to 24.11.2023	1	622
5	In Service Training to JPHN	Online	04.12.2023 to 08.12.2023, 06.01.2024 to 12.01.2024	2	2164
6	Palliative Care Training to JPHN/PHN	Online	11.12.2023 to 14.12.2023	1	946
7	In Service Training to JHIs	Online	26.12.2023 to 30.12.2023, 22.01.2024 to 27.01.2024	2	1012
Sub Total (Online Trainings)				10	7803
Total				15	7941

6. Trainings Conducted for Ministerial Staff

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Induction Training to Clerks	Offline	12.06.2023 to 16.06.2023 , 18.07.2023 to 22.07.2023	2	60
2	Computer Training to Ministerial Staff	Offline	18.07.2023 to 22.07.2023	1	19
3	In Service Training to Clerks/Senior Clerks	Offline	31.07.2023 to 04.08.2023	1	30
Sub Total (Offline Trainings)				4	109
1	In Service Training to Clerks/Senior Clerks	Online	10.07.2023 to 14.07.2023 ,13.11.2023 to 17.11.2023	2	537
2	Training on KSR for Clerks		18.12.2023 to 22.12.2023 , 16.01.2024 to 20.01.2024	2	360
Sub Total (Online Trainings)				4	897
Total				7	1006

7. Trainings conducted for Para Medical Staff

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Animal bite and its Management	Online	24.04.2023 , 25.04.2023	2	397
2	Nipah Outbreak - Awareness Session	Online	16.09.2023, 18.09.2023	2	1180
3	AMR Awareness Training	Online	21.11.2023	1	644
Total				5	2221

8. Trainings Conducted for Nursing Assistants

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Orientation Training to Nursing Assistants	Offline	16.08.23to18.08.23	1	30
2	Animal bite and its Management	Online	18.04.2023	1	762
3	Monsoon Preparedness and Management - First Aid	Online	09.06.2023	1	463
4	Nipah Outbreak - Awareness Session	Online	16.09.2023, 18.09.2023	2	1123
5	Orientation Training to Nursing Assistants	Online	06.11.2023 to 10.11.2023 18.12.2023 to 20.12.2023	2	697
6	Health issues in Summer Season – preventive Measures	Online	12.03.2024	1	188
Total				8	3263

9. Trainings Conducted for Drivers

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Vehicle Management and Road Safety	Offline	26.07.23 to 27.07.23	1	30
2	Vehicle Management and Road Safety	Online	20.11.23to 22.11.23, 03.01.2024 to 05.01.2024	2	252
Total				3	282

10. Trainings Conducted for Lab Technicians

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Computer Training to Lab Technicians	Offline	11.09.2023 to 15.09.2023	1	20

2	Induction Training to Lab Technicians	Offline	03.10.2023 to 07.10.2023, 09.10.2023 to 13.10.2023	2	60
3	In Service Training to Lab Technicians	Online	23.11.2023 to 29.11.2023 , 04.01.2024 to 11.01.2024	2	545
Total				5	625

11. Training Conducted for Pharmacists

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Induction Training to Pharmacists	Offline	11.09.2023 to 15.09.2023 16.10.2023 to 20.10.2023	2	60
2	Computer Training to Pharmacists	Offline	09.10.2023 to 13.10.2023	1	18
3	In Service Training to Pharmacists	Online	04.07.23 to 07.07.23 , 04.12.2023 to 08.12.2023	2	493
Total				5	571

12. Training Conducted for Other Categories

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	In Service Training for Dental Hygienists	Offline	31.07.2023 to 04.08.2023	1	30
2	Orientation Training to Statistical Assistants	Offline	21.08.2023 to 23.08.2023	1	30
Total				2	60

13. State Skills Lab Trainings Conducted for Gynaecologists/ Nursing Officers

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Mathru- Sisukavacham Skills Lab Training Gynaecologists/ Nursing Officers	Offline	24.04.2023 to 29.04.2023 , 29.05.2023 to 03.06.2023 , 12.06.2023 to 17.06.2023 , 21.08.2023 to 26.08.2023 , 11.09.2023 to 16.09.2023 , 09.10.2023 to 14.10.2023 , 16.10.2023 to 21.10.2023 , 13.11.2023 to 18.11.2023 , 20.11.2023 to 25.11.2023 , 11.12.2023 to 16.12.2023 , 18.12.2023 to 23.12.2023 , 08.01.2024 to 13.01.2024 , 29.01.2024 to 03.02.2024 , 05.02.2024 to 10.02.2024 , 19.02.2024 to 24.02.2024 , 11.03.2024 to 16.03.2024 , 18.03.2024 to 23.03.2024	17	278
Total				17	278

14. CSS Trainings - IPC Training for Nursing Officers

SL No	Name of the Training Programme	Mode of Training (Online / Offline)	Date	No of Batches	No of Participants
1	Leadership in Infection Prevention Control	Offline	16.01.2024 to 20.01.2024	1	30
Total				1	30

Total Trainings Conducted 2023-'24					
Total Online Trainings - 90 Nos (Plan Fund - 90 Nos , Others - Nil)				142	45247
Total Offline Trainings - 52 Nos(Plan Fund - 34 Nos , Others –17 NHM Fund CSS Fund - 1)					

Receipt and Expenditure Plan Fund : 2023-'24

Head of Accounts - 2210-06-003-90-34 OC

- Total fund allocated for the Year 2023-24- **Rs. 82,50,000 /-**

(i) Infrastructure

- Fund allotted for Infrastructure Strengthening - **Rs.37,54,958 /-**
- Amount utilized for Infrastructure Strengthening - **Rs.35,20,139/-**

(ii) Training

- Fund allotted for Trainings – **Rs. 44,95,042 /-**
- Amount utilized for Training – **Rs. 44,95,042 /-**

Details of Amount Surrendered

- Balance amount of training surrendered– **Nil**
- Balance amount of infrastructure surrendered - **Rs. 2,34,819 /**

KERALA STATE INSTITUTE OF HEALTH AND FAMILY WELFARE THIRUVANANTHAPURAM					
TRAINING PROGRAMMES Conducted During 2023 -'24					
Sl No.	DATE	TRAINING Programme	PARTICIPANTS	Training Mode (Online / Offline)	Total Attendance
2023 APRIL					
1	03.04.2023	Animal bite and its Management	Medical Officers	Online	238
2	04.04.2023	Animal bite and its Management	Medical Officers	Online	193
3	11.04.2023	Animal bite and its Management	Nursing Officers	Online	600
4	12.04.2023	Animal bite and its Management	Nursing Officers	Online	506
5	13.04.2023	Animal bite and its Management	Nursing Officers	Online	480
6	17.04.2023	Animal bite and its Management	HI/HS/PHN/PHNS	Online	462
7	18.04.2023	Animal bite and its Management	Nusing Assistants	Online	762

8	19.04.2023	Animal bite and its Management	JHI	Online	482
9	20.04.2023	Animal bite and its Management	JPHN	Online	508
10	24.04.2023	Animal bite and its Management	Ministerial and ParaMedical Staff	Online	154
11	25.04.2023	Animal bite and its Management	Ministerial and ParaMedical Staff	Online	243
12	24.04.2023 to 29.04.2023	Mathru-Sisu Kavacham Skills Lab Training	Gynaecologists / Nursing Officers	Offline	15
Total Online Trainings - 11 Nos Total Offline Trainings - 1					4643
2023 MAY					
13	29.05.2023 to 03.06.2023	Mathru-Sisu Kavacham Skills Lab Training	Gynaecologists / Nursing Officers	Offline	16
Total Online Trainings - Nil Total Offline Trainings - 1					16
2023 JUNE					
14	05-06-2023	Legal Responsibility of Medical Officer in Casualty	Casualty Medical Officers	Online	396
15	05-06-2023	Monsoon Preparedness and Management - NVBDCP	JHI , HI , HS	Online	1120
16	06-06-2023	Respiratory Emergencies	Casualty Medical Officers	Online	238
17	06-06-2023	Monsoon Preparedness and Management - Leptospirosis an Overview	JPHN, PHN , PHNS	Online	1082
18	07-06-2023	Paediatric Emergency Management	Casualty Medical Officers	Online	224
19	07-06-2023	Disaster Preparedness and Management	JHI , JPHN, PHN , PHNS	Online	1017
20	08-06-2023	Common Poisoning Presentation and Management .	Casualty Medical Officers	Online	198
21	08-06-2023	Monsoon Preparedness and Management - Dengue Management	Medical Officers , Nursing Officers	Online	1260
22	09-06-2023	Medical Emergencies	Casualty Medical Officers	Online	202
23	09-06-2023	Monsoon Preparedness and Management - First Aid	Nursing Assistants	Online	463
24	12-06-2023 to 14-06-2023	Training on Medico Legal Aspects for Medical Officers	CMOs & Asst Surgeons	Offline	29
25	12 - 06 - 2023 to 16 - 06 - 2023	Induction Training to Clerks	Clerks	Offline	30
26		Computer Training for JPHN & JHI	JPHN & JHI	Offline	20
27	12-06-2023 to 17-06-2023	Skills Lab Training for Gynaecologists / Nursing Officers	Gynaecologists / Nursing Officers	Offline	16
28	15-06-2023	Psychiatric Emergencies	Casualty Medical Officers	Online	157
29	20-06-2023	H1N1 State Control Programme	Medical Officers and Nursing Officers	Online	500
30	22-06-2023	Vector Control Activities	JHI , JPHN, PHN , PHNS	Online	1426
31	23-06-2023	Acute Encephalitis Syndrome	Medical Officers and Nursing Officers	Online	643
32	24-06-2023	Burns and Blast Injury Management	Casualty Medical Officers	Online	200

33	24-06-2023	Dengue Management in Pediatrics	Medical Officers and Nursing Officers	Online	225
34	26-06-2023	Leptospirosis	Medical Officers and Nursing Officers	Online	258
35	27-06-2023	Scrub Typhus	JHI , JPHN, PHN , PHNS	Online	885
36	30-06-2023	Communication in Emergency Setup	Casualty Medical Officers	Online	127
Total Online Trainings - 19 Nos Total Offline Trainings - 4 Nos					10716
2023 JULY					
37	04-07-2023 to 07-07-2023	In Service Training to Pharmacists	Pharmacists	Online	242
38	10-07-2023 to 14-07-2023	In Service Training to Clerks / Sr Clerks	Clerks / Sr Clerks	Online	290
39	13-07-2023	E Sanjeevani Tele Medicine Trg - Duties and Responsibilities and how to liaison Specialist	Medical Officers E- Sanjeevani	Online	556
40	14-07-2023	E Sanjeevani Reporting of various communicable diseases	Medical Officers E- Sanjeevani	Online	466
41	15-07-2023	E Sanjeevani Tele Medicine Trg - Common Fever cases and its Management	Medical Officers E- Sanjeevani	Online	406
42	13-07-2023 to 15-07-2023	HIC training for Nursing Officers	Nursing Officers	Online	565
43	18-07-2023 to 22-07-2023	Induction Training for Clerks	Clerks	Offline	30
44	18-07-2023 to 22-07-2023	Computer Training to Ministerial Staff	Ministerial Staff	Offline	19
45	19-07-2023 to 22-07-2023	Geriatric Care Training to Nursing Officers	Nursing Officers	Online	577
46	26-07-2023 to 27-07-2023	Vehicle management and Road Safety Training for Drivers	Drivers	Offline	30
Total Online Trainings - 7 Nos Total Offline Trainings - 3 Nos					3181
2023 AUGUST					
47	31-07-2023 to 04-08-2023	In Service Training for Dental Hygienists	Dental Hygienists	Offline	30
48	31-07-2023 to 04-08-2023	In Service Training for Clerks / Sr Clerks	Clerks / Sr Clerks	Offline	30
49	01-08-2023 to 05-08-2023	In service Training to Nursing Officers	Nursing Officers	Online	521
50	07-08-2023 to 11-08-2023	Supervisory & Management Training HI / HS	HI / HS	Online	292
51	16-08-2023 to 17-08-2023	Disaster Preparedness & Management Training to Field Staff	Field Staff	Offline	28
52	16-08-2023 to 18-08-2023	Orientation Training to Nursing Assistants	Nursing Assistants	Offline	30
53	16-08-2023 to 19-08-2023	KSR for Medical Officers (On line)	Medical Officers	Online	302
54	21-08-2023 to 25-08-2023	Computer Training to Medical Officers	Medical Officers	Offline	19

55	21-08-2023 to 23-08-2023	Orientation Training to Statistical Assistants	Statistical Assistants	Offline	30
56	21-08-2023 to 26-08-2023	Skills Lab Training for Gynaecologists / Nursing Officers	Gynaecologists / Nursing Officers	Offline	16
Total Online Trainings - 3 Nos Total Offline Trainings - 7 Nos					1298
2023 SEPTEMBER					
57	11-09-2023 to 15-09-2023	Orientation Training to Medical Officers	Medical Officers	Offline	31
58	11-09-2023 to 15-09-2023	Induction Training to Pharmacists	Pharmacists	Offline	30
59	11-09-2023 to 15-09-2023	Computer Training to Lab Technicians	Lab Technicians	Offline	20
60	11-09-2023 to 16-09-2023	Skills Lab Training for Gynaecologists / Nursing Officers	Gynaecologists / Nursing Officers	Offline	16
61	13-09-2023	Nipah Outbreak - Awareness Session	Medical Officers / DSO	Online	285
62	14-09-2023	Nipah Outbreak - Awareness Session	HS/ HI/ JHI	Online	1255
63	14-09-2023	Nipah Outbreak - Awareness Session	Medical Officers/ Nursing Officers	Online	964
64	15-09-2023	Nipah Outbreak - Awareness Session	Field Staff	Online	986
65	15-09-2023	Nipah Outbreak - Awareness Session	Medical Officers/ Nursing Officers	Online	1028
66	16-09-2023	Nipah Outbreak - Awareness Session	Para Medical Staff	Online	892
67	16-09-2023	Nipah Outbreak - Awareness Session	Nursing Assistants	Online	518
68	18-09-2023	Nipah Outbreak - Awareness Session	Para Medical Staff	Online	288
69	18-09-2023	Nipah Outbreak - Awareness Session	Nursing Assistants	Online	605
70	19-09-2023	Nipah Outbreak - Awareness Session	Nursing Supdts/ Sr Nos/ Nos	Online	620
71	19-09-2023	Nipah Outbreak - Awareness Session	Medical Officers/ Nursing Officers	Online	588
72	20-09-2023	Nipah Outbreak - Awareness Session	PHNS/ PHN/ JPHN	Online	250
73	20-09-2023	Nipah Outbreak - Awareness Session	HS/ HI/ JHI	Online	243
74	21-09-2023	Nipah Outbreak - Awareness Session	Medical Officers/ Nursing Officers	Online	613
75	23-09-2023	Nipah Outbreak - Awareness Session	Medical Officers/ Nursing Officers/ Field Staff	Online	402
76	18-09-2023 to	Genderbased Violence Training to Nursing Officers / JPHN	Nursing Officers / JPHN	Offline	30
Total Online Trainings - 15 Nos Total Offline Trainings - 5 Nos					9664
2023 OCTOBER					
77	3-10-2023 to 05-10-2023	HIC Training for Nursing Officers	Nursing Officers	Offline	30

78	3-10-2023 to 07-10-2023	Supervisory and Mgmt Training for HI/ HS	HI/ HS	Offline	30
79	3-10-2023 to 07-10-2023	Induction Training to Lab Technicians	Lab Technicians	Offline	30
80	5-10-2023 to 07-10-2023	Training to Casualty Medical Officers on Emergency Medicine	Medical Officers	Offline	18
81	9-10-2023 to 13-10-2023	Supervisory and Mgmt Training for Sr Nursing Officers / Nursing Supdts	Sr Nursing Officers / Nursing Supdts	Offline	30
82	9-10-2023 to 13-10-2023	Computer Training for Pharmacists	Pharmacists	Offline	18
83	9-10-2023 to 14-10-2023	Skills Lab Training for Gynaecologists / Nursing Officers	Gynaecologists / Nursing Officers	Offline	16
84	9-10-2023 to 13-10-2023	Induction Training to Nursing Officers	Nursing Officers	Offline	32
85	9-10-2023 to 13-10-2023	Induction Training for Lab Technicians	Lab Technicians	Offline	30
86	16-10-2023 to 20-10-2023	Orientation Training for Medical Officers	Medical Officers	Offline	25
87	16-10-2023 to 20-10-2023	Induction Training for Pharmacists	Pharmacists	Offline	30
88	16-10-2023 to 20-10-2023	Supervisory and Mgmt Training for PHN / PHNS	PHN / PHNS	Offline	30
89	16-10-2023 to 21-10-2023	Skills Lab Training for Gynaecologists / Nursing Officers	Gynaecologists / Nursing Officers	Offline	17
90	16-10-2023 to 20-10-2023	Computer Training for Nursing Officers	Nursing Officers	Offline	23
91	30-10-2023 to 03-11-2023	Orientation Training for Medical Officers	Medical Officers	Offline	29
92	30-10-2023 to 03-11-2023	Induction Training to Nursing Officers	Nursing Officers	Offline	30
Total Online Trainings - Nil Total Offline Trainings - 16 Nos					418
2023 NOVEMBER					
93	06-11-2023 to 10-11-2023	In Service Training for Medical Officers	Medical Officers	Online	182
94	06-11-2023 to 10-11-2023	Induction Training to JHIs	JHIs	Offline	30
95	06-11-2023 to 10-11-2023	Orientation Training to Nursing Assistants	Nursing Assistants	Online	391

96	06-11-2023	Zika Virus Awareness Training	Medical Officers / Nursing Officers	Online	846
97	06-11-2023	Zika Virus Awareness Training	Field Staff / Para Medical Staff	Online	1083
98	13-11-2023 to 17-11-2023	Induction Training to JPHNs	JPHNs	Offline	30
99	13-11-2023 to 18-11-2023	Skills Lab Training for Gynaecologists / Nursing Officers	Gynaecologists / Nursing Officers	Offline	15
100	13-11-2023 to 17-11-2023	In Service Training for Clerks / Sr Clerks	Clerks / Sr Clerks	Online	247
101	13-11-2023 to 17-11-2023	Supervisory and Management Training to PHN / PHNS	PHN / PHNS	Online	612
102	20-11-2023 to 24-11-2023	Induction Training to JPHNs	JPHNs	Offline	30
103	20-11-2023 to 22-11-2023	Vehicle Management and Road Safety Training for Drivers	Drivers	Online	177
104	20-11-2023 to 25-11-2023	Skills Lab Training for Nursing Officers	Nursing Officers	Offline	16
105	21-11-2023 to 24-11-2023	Palliative Care Training to JHI / JPHN	JHI / JPHN	Online	622
106	22-11-2023	AMR Awareness Training for Para Medical , Field , Ministerial Staff	Para Medical , Field , Ministerial Staff	Online	644
107	23-11-2023 to 29-11-2023	In Service Training for Lab Technicians	Lab Technicians	Online	267
108	24-11-2023	AMR Awareness Training for Doctors , Nursing Officers	Doctors , Nursing Officers	Online	480
109	27-11-2023 to 30-11-2023	Geriatric Care Training for Nursing Officers	Nursing Officers	Online	948
110	27-11-2023 to 01-12-2023	Administrative Management Training for Hospital Supdts	Hospital Supdts	Offline	27
Total Online Trainings - 12 Nos Total Offline Trainings - 6 Nos					6647
2023 DECEMBER					
111	04-12-2023 to 08-12-2023	In Service Training for JPHNs	JPHNs	Online	1312
112	04-12-2023 to 08-12-2023	In Service Training for Pharmacists	Pharmacists	Online	251
113	11-12-2023 to 15-12-2023	Supervisory & Management Training for Sr Nursing Officers / Nursing Supdts	Sr Nursing Officers / Nursing Supdts	Online	280
114	11-12-2023 to 14-12-2023	Palliative Care Training to JPHN / PHN	JPHN / PHN	Online	946

115	11-12-2023 to 16-12-2023	Skills Lab Training for Nursing Officers	Nursing Officers	Offline	16
116	18 -12-2023 to 23 -12-2023	Skills Lab Training for Gynaecologists / Nursing Officers	Gynaecologists / Nursing Officers	Offline	15
117	18-12-2023 to 20-12-2023	Orientation Training to Nursing Assistants	Nursing Assistants	Online	306
118	18-12-2023 to 22-12-2023	Training in Service Matters (KSR) for Clerical Staff	Clerks / Sr Clerks	Online	240
119	21-12-2023 to 23 -12-2023	Training on Public Health Act for HI / HS	HI/ HS	Online	452
120	26-12-2023 to 30-12-2023	In Service Training for Nursing Officers	Nursing Officers	Online	499
121	26-12-2023 to 30-12-2023	In Service Training for JHIs	JHIs	Online	575
Total Online Trainings - 9 Nos Total Offline Trainings - 2 Nos					4892
2024 JANUARY					
122	01-01-2024 to 08 - 01-2024	Communication Skill Training for Medical Officers	Medical Officers	Online	79
123	03-01-2024 to 05 - 01-2024	Vehicle Management and Road Safety Training for Drivers	Drivers	Online	75
124	04-01-2024 to 11 - 01-2024	In Service Training for Lab Technicians	Lab Technicians	Online	278
125	06-01-2024 to 12 - 01-2024	In Service Training for JPHNs	JPHNs	Online	852
126	08-01-2024 to 13 - 01-2024	Skills Lab Training for Nursing Officers	Nursing Officers	Offline	16
127	16-01-2024 to 20 - 01-2024	Training in Service Matters (KSR) for Clerical Staff	Clerks / Sr Clerks	Online	120
128	12-01-2024 to 17 - 01-2024	Communication Skill Training Sr Nursing Officers / Nursing Supdts	Sr Nursing Officers / Nursing Supdts	Online	222
129	16-01-2024 to 20 - 01-2024	Leadership in Infection Prevention and Control (CSS Fund Trg)	Nursing Officers	Offline	30
130	18-01-2024 to 20 - 01-2024	Training on Public Health Act for HI / HS	HI / HS	Online	162
131	22-01-2024 to 27 - 01-2024	In Service Training for JHIs	JHIs	Online	437
132	29-01-2024 to 02- 02-2024	In Service Training for Medical Officers	Medical Officers	Online	74
133	29-01-2024 to 03- 02-2024	Skills Lab Training for Gynaecologists / Nursing Officers	Gynaecologists / Nursing Officers	Offline	16
Total Online Trainings - 9 Nos Total Offline Trainings - 3 Nos					2361
2024 FEBRUARY					
134	05-02-2024 to 10 - 02-2024	Skills Lab Training for Nursing Officers	Nursing Officers	Offline	16

135	19-02-2024 to 24 - 02-2024	Skills Lab Training for Gynaecologists / Nursing Officers	Gynaecologists / Nursing Officers	Offline	20
Total Offline Trainings - 2 Nos					36
2024 MARCH					
136	05-03-2024	Health Issues in Summer Season and Preventive Measures	MOs & NOs	Online	403
137	06-03-2024	Health Issues in Summer Season and Preventive Measures	JHI / HI / HS	Online	290
138	07-03-2024	Health Issues in Summer Season and Preventive Measures	JPHN / PHN / PHNS	Online	297
139	12-03-2024	Health Issues in Summer Season and Preventive Measures	Para Medical & Ministerial Staff	Online	188
140	11-03-2024 to 16 - 03-2024	Skills Lab Training for Nursing Officers	Nursing Officers	Offline	16
141	18-03-2024 to 23 - 03-2024	Orientation Training for Newly appointed Medical Officers	Medical Officers	Online	161
142	18-03-2024 to 23 - 03-2024	Skills Lab Training for Gynaecologists / Nursing Officers	Gynaecologists / Nursing Officers	Offline	20
Total Online Trainings - 5 Nos Total Offline Trainings - 2 Nos					1375
Total Trainings Conducted 2023-24 - 142 Nos					45247
Total Online Trainings - 90 Nos 44001 Participants (Plan Fund - 90 Nos Others - Nil)					
Total Offline Trainings - 52 Nos 1246 Participants (Plan Fund - 34 Nos , Others - 17 NHM Fund , CSSFund - 1)					

Training Evaluation

Introduction

Training programmes at KSIHFW during this year began with an Online Training Programme on Animal bite and its Management for Medical Officers on 03.04.2023 and

the trainings were concluded on 23.03.2024 . A total of 45247 participants attended , with 1246 in Offline mode and 44001 in Online mode . KSIHFW conducted training programmes both Online and Offline were exclusively for Kerala Health Services staff. The training methods used included lectures, individual and group assignments, exercises, practices, and field visits.

To assess the trainees' understanding, evaluation were conducted using Pre-test, Post-tests , evaluation questionnaires, and trainers' observations. The evaluation focused on five main components:

- Training Course and Contents
- Training Environment and Organization
- Training Facilities.
- Overall training and trainer quality.
- Comments from the participants

Training Evaluation

The training evaluation at KSIHFW involved methods like pre-test and post-test questionnaires, daily session evaluations, and an overall training evaluation sheet. This comprehensive sheet assessed content, organization, facilities, methodology, trainer quality, performance, and overall feedback from participants.

A total of 45247 participants attended the training programmes in 2023-'24. In the offline training sessions, all participants completed the final evaluation sheet. However, for the online training programme, overall evaluation by the participants was conducted by the coordinator in presence of Principal of KSIHFW after the online training sessions.

Analysis of data was conducted by classifying the participants in to different categories such as:

- Training Conducted for Medical Officers
- Training conducted for Nursing Officers
- Training conducted for Lab Technicians
- Training conducted for Pharmacists
- Training conducted for Supervisory Field Staff
- Training conducted for Field Staff
- Training conducted for Ministerial Staff
- Training conducted for Other Staff

Pre-Test and Post-Test

The Training Coordinator organized pre-test and post-test assessments for Offline participants attending offline training sessions to measure their knowledge before and after training. This approach was effective in determining the extent of knowledge improvement.

The advantage of offline training was that it allowed effective evaluations through pre-test and post-test assessments, which were not feasible for online training programmes. Therefore, offline trainings are advantageous for not only to upgrade their knowledge, skills, and abilities but also evaluating participants' knowledge in a more comprehensive manner, which was not possible with online training.

1. Pre-Test

Participants were required to complete the pre-test questions before the commencement of the training sessions. Based on the estimated results, it was inferred that the level of understanding among the participants was at an average level.

However, as mentioned earlier, the pre-test evaluations were only applicable for offline training programmes. This highlights an advantage of offline trainings, as it provides evaluation of participants' knowledge. In contrast, online training programs faced limitations in assessing the participant's level of understanding before the commencement of the training.

2. Post Test

Post-test was conducted for all participants of offline training programmes, and the results showed a significant increase in their understanding of the topics after attending the training. This improvement was evident in their score of the post-test questions when compared to their performance in the pre-test.

However, it is worth noting that conducting post-tests in online training programmes is often challenging, and limits the ability to comprehensively evaluate participant's knowledge. This highlights an advantage of offline trainings.

Evaluation of Trainings

Training programmes in 2023-24 at KSIHFW used a combination of Online and Offline methods. A comprehensive evaluation was conducted for the 1246 attendees of Offline trainings. Evaluations of the trainings were done by analysing the evaluation forms for offline sessions and evaluation sessions for online training programmes. The training programmes that were assessed covered a wide range of topics including induction, in-service, supervisory and management, and specialized trainings for various staff categories in the Kerala Health Services Department as enlisted below.

Categories of Training

Medical officers

- Orientation Training to Newly recruited Medical Officers
- Induction & In-service Training to Medical Officers
- Casualty MO for Emergency Medicine
- Medico Legal aspects Training for Medical Officers
- Administrative and Management for Hospital Supt /Deputy Supt
- Computer training to Medical Officers

Nursing Officers Trainings

- In-service Training to Nursing officers
- Supervisory and management Training for Nursing Superintendents /Head Nurses
- Training on HIC for Nursing officers
- Computer Training to Nursing officers

Lab Technicians Trainings

- In-service Training to Lab Technicians
- Computer Training to Lab Technicians

Pharmacists Trainings

- In-service Training to Pharmacists
- Computer Training to Pharmacists

Training for Supervisory Staff and JPHN/JHI

- In-Service Training to JHI & JPHN
- Supervisory & Management Training to HI/HS/PHN/PHNS
- Disaster preparedness and Management training to Field staff
- Computer Training to Supervisory Staff and JPHN/JHI

Training for Ministerial staff

- Induction & In-service Training to Clerks
- Computer training to Ministerial Staff

Training for Drivers / Nursing Assistants

- Vehicle management & Road safety training to Drivers
- Orientation training to Nursing Assistants

EVALUATION ANALYSIS

Course and Content of the Training

According to feedback received from both medical and non-medical staff who attended the offline training, 88% of respondents rated the achievement of the training's objectives as excellent. 10% rated it as good, while 2% rated it as average. These results indicate that the training was highly successful in meeting its objectives, as the majority of participants expressed a high level of satisfaction with the course content and delivery.

Relevance of Training to Work

In an analysis conducted among both medical and non-medical staff, 87% of respondents believed that the training they received was excellent in terms of its relevance to their work. A further 12 % considered the training to be good, while only 1% rated its relevance as average. These results indicate a high level of satisfaction with the training provided in relation to its applicability to their work.

Training Material Used in the Training

Feedback received from 84% of both medical and non-medical staff, the quality of the training material used for the training was deemed excellent. An additional 10% of staff found the material to be good, while 4% rated it as average. Only 2% of staffs expressed dissatisfaction with the quality of the training material, deeming it poor. These results indicate that the vast majority of staff was satisfied with the quality of the training material.

Training Curriculum

Based on the analysis, a significant majority(91%) found the training curriculum to be excellent, while 8% rated it as good. Only a small minority (1%) found the curriculum to be average. These results suggest a high level of satisfaction with the curriculum among the medical and non-medical staff.

Training Methods

Evaluation feedback received from both medical and non-medical staff indicated that the training methods utilized for their training were perceived as excellent by 92% of the respondents. Another 7% of the

participants rated the training methods as good, while the remaining 1% considered the training methods to be average. These findings suggest that the majority of staff members were satisfied with the training methods employed, with a relatively small proportion expressing dissatisfaction.

Training Environment and Organization of the Training

Training environment and organization at KSIHFW are Key Factors in the overall Success of the Institute.

Overall Facilities at KSIHFW

The facilities at KSIHFW were rated highly by medical and non-medical staff attended offline training. 88% of respondents rated the overall facilities as excellent, 8% rated them as good, and only 4% rated them as average. These results indicate a high level of satisfaction with the facilities provided at KSIHFW.

Overall Co-ordination of Trainings

Feedback received from 84% of staff members indicated that it was excellent. 12% rated the coordination as good, and only 4% felt it was average. These results show a high level of satisfaction with the training coordination at KSIHFW among the surveyed staff.

Comments on Training

The trainings conducted received positive feedback from most of the attendees. They found the trainings to be highly beneficial for their administrative, management and clinical roles. The faculties' expertise and teaching methods were also praised for their knowledge, expertise, and effectiveness in delivering their subjects.

However, some participants did suggest areas for Improvement. They recommended increasing the duration of training sessions to aid in better understanding of the topics covered. Additionally incorporating more interactive and hands-on sessions could enhance comprehension of the subject matter.

In conclusion, the trainings were positively received with some suggestions for enhancement. The feedback provided by attendees should be considered for future sessions to ensure they meet the needs of all participants.

Evaluation of Skills Lab Trainings

Simulation is a team based, multidisciplinary and interdisciplinary skills training that mimics real life clinical scenarios within safe learning environments, encouraging clinical practices, improving team work and ultimately, enhancing patient care.

The Mathrus Sishu Kavacham State skill lab on maternal and child health is equipped with various mannequins for practicing clinical skills such as demonstrating labor, AMTSL, Pervaginal examination, Abdominal examination, Maternal collapse , Shoulder dystocia, Cord prolapse and Neonatal resuscitation . Faculty Co-ordinators from the State Skill Lab and Faculties from the obstetrics and gynaecology department in various hospitals are rendering training to Gynecologists and Nursing officers from the Health Service Department

A total of 278 attendees including Gynecologists and Nursing Officers were trained in 17 batches with the updated module of State Skills Lab training “Mathrusishu Kavacham” during this financial year. Evaluation of the skills lab training is primarily done using pre- post tests questionnaires and OSCE formats. It was found that the skills and knowledge level of participants had significant improvement (Above 96 %) when compared to the pre knowledge and skill level of the participants. Feedback from participants in all the batches indicated that their confidence level in providing quality care to patients in the obstetrics and gynecology department has increased, which was also observed during mentoring visits.

Based on the training evaluation of skill lab training conducted at State Skills Lab ,KSIHFW, the following recommendations were proposed by the participants

1. Include more clinical sceneries when conducting skill classes and also case studies, simulations, and role plays, in training sessions. Provide more skill development stations and infrastructure to allow participants with opportunities to apply their newly acquired skills and knowledge in real-world scenarios, enhancing their ability to transfer learning into practice.
2. Emphasize physical training for better understanding, drill ,team work and evaluation of the training. Limit online training for emergency situations or outbreaks.
3. Include all staff : Including all staff from all departments ,not restricting to obstetrics & gynecology department as there will be shuffling of staff through departments.
4. Give Continuous training: Through follow-up sessions or refresher courses to reinforce concepts and provide ongoing support for implementation.
5. Conduct Regular feedback : Conduct post-training assessments to monitor the long-term impact of the training on service quality and performance.
6. Enhance team building : Foster collaboration and knowledge sharing among participants by creating forums and platforms for them to share experiences, best practices, and lessons learned.
7. Gap analysis : Collect feedback from participants to identify areas for improvement and for identifying gap in knowledge and skill.
8. Upgradation of module: Module needs to be updated as per emerging newer treatment modalities,newer diseases and care standards .

9. Training Evaluation and monitoring of training's at the district: Establish a dedicated team to evaluate the effectiveness of training initiatives and ensure quality assurance at district level.

10. Expansion of training: Include newer topics related to maternal and child health to improve the standard of holistic care

Event Gallery

















Training Faculties of KSIHFW 2023 - 2024		
Sl No	Name of Faculty	Topics Covered
1	Dr Reena KJ DHS	Admn and Mgmt of Hospitals , Role of MOs
2	Dr.Meenakshy, Additional DHS (PH)	NVBDCP
3	Dr.BipinGopal, Deputy Director, DHS (PH)	National Health Programmes
4	Dr.Sasikala, Prof. Dept of Forensic Medicine Rtd , MCH, Tvpm	Medicolegal aspects in Gender Issues Ethical Issues, Post mortem Examination
5	Dr.Sivaprasad. Prof. Dept of Cardiology, MCH, Tvpm	ECG Basics/ Diagnosis and Management of Acute Coronary Syndrome at Primary Care level
6	Dr.Sujatha, Dept of ENT, MCH, Tvpm	Diagnosis and Management of Common ENT Problems
7	Dr. Noble Gracious, Professor, Dept of Nephrology, MCH Tvpm	Common Renal Disorder and Management at PHC level
8	Dr.Santhosh SS, MCH Tvpm	Trauma Care
9	Dr.Valsala, Asst Professor, MCH Tvpm	Medico Legal Code
10	Dr.Saleena Shaw, Principal, Nursing College Tvpm	Modern Trends in Nursing Process
11	Dr.Renuka, Gynecologist W&CH , Tvpm	Family Welfare Programmes/ Management of Common Gynec Emergencies
12	Dr.Indu. V. Nair, Psychiatrist, MHC, Tvpm	Stress Management/ Mental Health Issues in Elderly
13	Dr.Bennet Xylem, Paediatrician	Immunisation Updates
14	Dr.Santhosh, TBC, TVPM	RNTCP
15	Dr.Reeba Thomas, Asst Director, KSACS	HIV/AIDS
16	Dr.Prasanth, Regional Cancer Centre, TVM	Palliative Care
17	Dr.Gujral, Police Surgeon, DH Palakkad	Medio Legal aspects- Unserstanding the Medio Legal Examination/ Law related to Medico- legal Examination/ Legal responsibilities of Registered Medical Practitioners
18	Dr.Anitha Mohan, Nutrition specialist	Nutrition in Elderly
19	SmtPrabha George , State Demographer, DHS office	HMIS/RCH Portals
20	Mr. PV Ramdas, State Cold Chain Officer Rtd Health Services	Cold Chain Management / Stores Purchase Rules
21	Sr. Raveendran Nair AA DMO (H) Kollam Rtd	Service matters/KSR/Finance Management and Disciplinary procedure/ Right to information Act & Service Act, HMC

22	Smt. Sobhana, ADNS, DHS Office Rtd.	Quality of Nursing care and Documentation / Job responsibilities of Nursing superintendent and Head Nurse / Nursing Officer/ Nursing Assistants
23	Mr.Anoop, Bio Medical Engineer, KMSCL	New Mechine&Equipments
24	Dr. Sindhu.L, Professor, Govt College of Nursing Kozhikode.	Nursing Care in Elderly
25	Mr.Madhu, State Transport Officer	Management of Government Vehicles
26	Mr.Rajan Nair, Accounts Officer (Rtd), Police Head Quarters, TVM	Service Matters
27	Sri. Pushparajan, State Deputy Edn Media Officer Rtd, Health Services	Communications and inter personal relationship
28	Mr.Raju Technical Assistant Gr I , DMO Office Thrissur	Public Health Act
29	Sri Nandakumar, Faculty, KILA	Panchayati Raj & Health Care Institutions
30	Smt. Divya Krishnan, District GBV, Coordinator, Tvp	Bhoomika Services
31	Adv. Sandhya, Former Child Rights Commission Member	PNDT, POCSO, Work Place Harassment and Domestic Violence
32	Adv Suresh Thonnakkal, Counselling Psychologist	Psychological Issues related to GBV
33	Smt. Vrinda S Nair, Counsellor, DISHA	Communication in GBV
34	Dr.AnishiaJayadev, Associate Professor, IMG Tvp	Understanding Gender- Sex and Issues related to Gender
35	Dr.Sagar T, Senior Consultant Psychiatrist, Dept of Health Services	Health and Psychological issues in GBV
36	Smt. SinduAneesh, Soft Skill Developer	Time Management
37	Dr.Prakash . R, Soft Skill Developer & Faculty IMG	Leadership , Communication , Team Building , Crisis Management
38	Dr. Roentgen Saigal, Domain Expert, E Health	E- Health
39	Dr.Sandeep, Dy. Director, FW DHS	FW Activities
40	Sri. Salim. P, Faculty, IMG	KSR an Overview
41	Dr.Padmaja Devi (Phd). Former Nursing Superintendent, SCTIMST, Tvp	Public Relation in Health Care Setting
42	Smt. Sheeba R.S, Training Coordinator, Pallium India	Basics of Palliative Care
43	Smt. Vrinda S Nair, Pallium India	Palliative Care Nursing , Psycho Social Issues in Palliative Care
44	Dr.Sujisha S S, Assistant Professor, MCH, Tvp	Post Mortem Examination, Sample collection Drunkenness, Drugged and Arrested Persons Examination
45	Dr.Deepu D, JC, Forensic Medicine GH TVM	Laws related to Medicolegal examination

46	Dr.Seena M.M, Assistant Professor MCH, TVM	Wound Certification
47	Sri. Jayan M R, State Cold Chain Officer, DHS Office, TVM	Cold Chain and Vaccine Transport
48	Smt. Renju V.R, Jr Consultant (MCTS/RCH)	RCH Related Programmes
49	Dr.Chithra L R, Micro Biologist (Asst Surgeon) Health Services, TVM	Infection Control Practices , Sample Collection and Transportation
50	Sri Sonu JL, Application Support Engineer, State IT Mission, TVM	E office
51	Sri Binukumar D, Programme Officer, E- Health Kerala DHS, Officer TVM	E- Health
52	Dr.Anoj S, Consultant (AEFI)	AEFI
53	Dr.Sunija Director SPHCL TVM	Laboratory Overview
54	Dr.Smitha P Nair SPHCL TVM	Job Responsibilities of Lab Technicians
55	Dr. Lekshmi GG , State Quality Assurance Officer NHM, TVM	Quality Control Based on NQAS, IDSP
56	Dr.Harikumar S , Asst Director DHS Office TVM	NTEP Overview, National Programmes
57	Dr.AnilKumar L , Deputy DMO,DMO(H) Office TVM	First Aid and Basic Life Support
58	Smt. Shaharbanath A, Senior Nursing Officer Mental Health Centre Peroorkada, TVM (State Training Division NHM)	Infection Control Practices
59	Sri. Ramji K Karan, MVI RTO Enforcement TVM	Safe Driving Practices Legal Aspects, Legal Issues
60	Sri. Rajasekharan AA Ttd, Health Services	Duties and Responsibilities of Clerks
61	Sri. Rajan Nair RS Addl Secretary Rtd Finance Dept	Store Purchase Rules and Condemnation
62	Sri. Thulaseedharan Pillai R, Sr Audit Officer Rtd AG Office TVM, Faculty IMG	Financial Management, Clearance of Audit files,AuditParas
63	Sri. Ajay Kumar KS Research Assistant Economics and Statistics Dept	SPARK , BIMS/BAMS
64	Smt. Anitha DN Pharmacist Store Keeper THQH Varkala	National Programmes
65	Dr. P K Sreekumar Deputy Drugs Controller Rtd TVM	Latest Devt in the Field of Pharmacy, Storage of Drugs and its Maintenance
66	Sri. Jayadip Kumar S store Supdt CDH Pulayanarkotta TVM	Indent Preparation, DDMS, Condemnation (Medicine, Equipments, Electronics Items)
67	Sri. Edwin Moses, Rtd. StoreSupdtHealth Services TVM	Store Management, Patients Counselling, Drug- Food Interaction
68	Sri. Sonu JL, Application Support, Enginner, State IT Mission, TVM	E- Office
69	Sri. Rajeev V R Registrar State Pharmacy Council TVM	Pharmacy Act and Rules

70	Smt. Lekha, Dietician, CDH Pulayanarkotta, TVPM	Nutrition in Elderly
71	Dr. DevRaj, Assistant Professor, Community Medicine Department MCH TVPM.	Need Based Training
72	Dr. Aravind. R, HOD Infectious Disease Department, MCH TVPM	Need Based Trainings
73.	Dr. Jazeela, KSDMA, TVPM	Disaster Management
74	Dr.Leelamony S.Y, Chief Consultant Gynec (Rtd) Health Services	Skills Lab Training
75	Dr.Shahida J, Associate. Professor O&G Gov. Medical College, Alappuzha	Skills Lab Training
76	Dr.Reji Mohan, Asst. Professor O&G SATH . TVM	Skills Lab Training
77	Dr. M. Jayasree, Consultant Gynecologist, W&C Thycaud	Skills Lab Training
78	Dr. Uma. T, Asst. Professor O&G Government Medical College Idukki	Skills Lab Training
79	Dr.RakhiChandran Jr. Consultant O&G, W&C Thycaud, TVM	Skills Lab Training
80	Dr. Praveen K.S, Jr. Consultant Padiatrics Fort TVM	Skills Lab Training
81	Dr.Rekha R.M , Jr Consultant O&G CHC Andoorkonam, TVM	Skills Lab Training
82	Dr.Dhanya G Krishnan. Jr. Consultant O&G, W&C Thycaud	Skills Lab Training
83	Dr.Reena J. Sathyan Jr. Consultant Padiatrics W&C, Thycaud	Skills Lab Training
84	Dr. Simi Gopala Krishnan. Jr Consultant Padiatrics fort TVM	Skills Lab Training
85	Dr.Manjula. M Asst. Professor O&G Gov Medical College, Idukki	Skills Lab Training
86	Dr. Manju, Junior Consultant Mental Health, Mental Health Centre TVPM.	Skills Lab Training
87	Dr.Priya Jr. Consultant Gynecology Fort Hospital TVM	Skills Lab Training
88	Dr. Devika, Assistant Surgeon, DH Nedumangad	Skills Lab Training
89	Dr. Praveen. P. G, Junior Consultant Anesthesia, DH Nedumangad	Skills Lab Training
90	Dr. Valsala, Junior Consultant (O&G), THQH Varkala, TVPM	Skills Lab Training
91	Dr. Geetha Venugopal, Junior Consultant (O&G), THQH Attingal.	Skills Lab Training
92	Dr.Deepa Jr. Consultant Fort Hospital TVM	Skills Lab Training

93	Sri.Shukkoor,SVO,DMOH Trissur	Store Purchase Rules
94	Sri Sureshkumar K N(Tech.Asst GrI DMOH Malappuram)	Job responsibilities of JHI
95	Sri.DillepkumarPollution Control Board Rtd	Waste Management
96	Ad.Arun K S APP,JFCMC-1 Attingal Tvp	Legal Procedure of Case filing
97	Sri Arunkumar A Dist.Accounts Manager NHM Tvp	NHM Fund Management
98	Sri.Ramakrisnan P K SuchithwaMission Tvp	Malinya muktha nava Keralam
99	Sri Praveenkumar A Jr.Health Inspector GrI,Pathanamthitta	HMIS
100	Sri Vivek Renchan Sr Clerk DHS Office	E Office
101	Smt Resmi UR Nursing Officer Gr I	Skills Lab Trainings
102	Smt Subathira S Nursing Officer Gr I	
103	Smt Aruna VM Nursing Officer	

Training Co-ordinators of KSIHFW 2023-2024		
Sl No	Name of Co - ordinator	Category Trainings Coordinated
1	Dr Presanna Kumari P Depty Director of Health Services (Principal)	Supervision of All Trainings
2	Dr Sumi KV JAMO	Mediclal Officers , Deputy Nursing Supdt / Nursing Supdt, Nursing Officers , Dental Hygenists
5	Sri Shaji PJ Research Officer (Statistician)	Clerks , Sr Clerks, Pharmacists , Lab Technicians , Drivers , Nursing Assistants
6	SmtLissymole P PHN Tutor	JPHN , PHN, PHNS, HI , HS
	Sri Raman KS TA Gr II	Mediclal Officers , JHI , JPHN ,PHN, HI , HS, Field Staff
	Sri Abdul Kalam Azad TA Gr II	
7	SmtReshmi UR Nursing Officer Gr I	Skills Lab Trainings ,Mediclal Officers , Deputy Nursing Supdt / Nursing Supdt, Nursing Officers , Para Medical Staff , HI , HS
8	SmtSubathira S Nursing Officer Gr I	
9	SmtAruna VM Nursing Officer	

Kerala State Institute of Health and Family Welfare					
Thiruvananthapuram					
Training Calendar 2024 -25(Plan Fund)					
Off line (Residential)					
Sl No	Name of Training	No of Days	Total Batches	No of Participants / Batch	Training Dates
1	Orientation Training for Medical Officers	6	3	50	13/05/2024 to 18/05/2024 , 10/06/2024 to 15/06/2024, 24/06/2024 to 29/06/2024
2	Training on Medico Legal Aspects for Medical Officers	3	2	30	02/09/2024 to 04/09/2024 , 07/10/2024 to 11/10/2024
3	Training Service Matters for Charge Medical Officers	3	1	30	09/09/2024 to 11/09/2024
4	In Service Training for Dental Surgeons	5	1	30	05/08/2024 to 09/08/2024
5	Administrative Management Training for Hospital Supdts	6	2	30	23/09/2024 to 28/09/2024 , 14/10/2024 to 18/10/2024

6	Disaster Preparedness & Management Training to Medical Officers & Nursing Officers	2	1	30	21/08/2024 to 22/08/2024
7	Orientation Training for Nursing Officers	5	2	30	13/05/2024 to 17/05/2024, 01/07/2024 to 05/07/2024
8	Supervisory & Management Training Sr Nursing Officers / Nursing Supdts	5	1	30	24/06/2024 to 28/06/2024
9	Orientation Training to Lab Technicians	5	2	30	10/06/2024 to 14/06/2024 , 01/07/2024 to 05/07/2024
10	Orientation Training to Pharmacists	5	2	30	24/06/2024 to 28/06/2024 , 08/07/2024 to 12/07/2024
11	Orientation Training to Clerks / Clerk Typists	5	2	30	13/05/2024 to 17/05/2024 , 05/08/2024 to 09/08/2024
12	Vehicle Management and Road Safety Training to Drivers	3	1	30	21/08/2024 to 23/08/2024
13	Orientation Training to Office Attendants	3	1	30	09/09/2024 to 11/09/2024
14	Orientation Training to Nursing Assistants	3	1	30	02/09/2024 to 04/09/2024
15	Supervisory & Management Training HI/HS	5	2	30	20/05/2024 to 24/05/2024 , 22/07/2024 to 26/07/2024
16	Supervisory&Management Training PHN/PHNS	5	2	30	10/06/2024 to 14/06/2024 ,05/08/2024 to 09/08/2024
17	Orientation Training to JHI	5	2	30	08/07/2024 to 12/07/2024, 02/09/2024 to 06/09/2024
18	Orientation Training to JPHN	5	2	30	20/05/2024 TO 24/05/2024 , 23/09/2024 to 27/09/2024
19	Disaster Preparedness & Management Training to Field Staff	3	1	30	21/08/2024 to 23/08/2024
20	Inservice Training for Radiographers / Inservice Training for Sr Supdts & Lay Secretaries	5	1	30	14/10/2024 to 18/10/2024
21	Inservice Training for Dental Hygienists	5	1	30	07/10/2024 to 11/10/2024
Sub Total			33		
Computer / Job Related Software Trainings (Off line / Residential)					
1	Training to Medical Officers	5	1	25	22/07/2024 to 26/07/2024
2	Training to Nursing Officers	5	1	25	07/10/2024 to 11/10/2024
3	Training to Lab Technicians	5	1	25	23/09/2024 to 27/09/2024
4	Training to Pharmacists	5	1	25	20/05/2024 to 24/05/2024
5	Training to Clerks / Sr Clerks	5	1	25	14/10/2024 to 18/10/2024
6	Training for JPHN	5	1	25	21/10/2024 to 25/10/2024
7	Training for JHI	5	1	25	01/07/2024 to 05/07/2024
Sub Total			7		
Online Trainings					

1	Orientation Training to Lab Technicians	3	2	500	27/05/2024 to 29/05/2024 , 03/10/2024 to 05/10/2024
2	Orientation Training to Pharmacists	3	2	500	04/06/2024 to 06/06/2024 , 28/10/2024 to 30/10/2024
3	Training on Public Health Act for HI / HS	2	2	250	17/07/2024 to 18/07/2024 , 03/10/2024 to 04/10/2024
4	In Service Training to Clerks / Sr Clerks	3	2	500	27/05/2024 to 29/05/2024 , 12/08/2024 to 14/08/2024
5	Vehicle Management and Road Safety Training to Drivers	2	1	250	17/07/2024 to 18/07/2024
6	Training in Service Matters (KSR) for Clerical Staff	3	2	250	29/07/2024 to 31/07/2024 , 21/10/2024 to 23/10/2024
7	Orientation Training to Nursing Assistants	2	2	500	20/06/2024 to 21/06/2024 , 12/12/2024 to 13/12/2024
8	Palliative Care Training to JPHN/PHN	2	2	500	19/06/2024 to 20/06/2024 , 25/11/2024 to 26/11/2024
9	Geriatric Care Training for Nursing Officers	2	2	500	19/12/2024 to 20/12/2024 , 03/01/2025 to 04/01/2025
10	Orientation Training to JHI	3	2	500	22/07/2024 to 26/07/2024 , 11/11/2024 to 13/11/2024
11	Orientation Training to JPHN	3	2	500	04/11/2024 to 06/11/2024 , 16/12/2024 to 18/12/2024
12	Supervisory & Management Training to HI/HS	3	2	500	04/06/2024 to 06/06/2024 , 13/01/2025 to 15/01/2025
13	Supervisory & Management Training to PHN/PHNS	3	2	500	28/10/2024 to 30/10/2024 , 05/12/2024 to 07/12/2024
14	Supervisory and Management Training for Nursing Supts/ Senior Nursing Officers	3	2	500	27/11/2024 to 29/11/2024 , 13/01/2025 to 15/01/2025
15	Orientation Training to Nursing Officers	3	2	500	21/11/2024 to 23/11/2024 , 06/01/2025 to 08/01/2025
16	HIC Training to Nursing Officers	3	2	500	09/12/2024 to 11/12/2024 , 27/01/2025 to 29/01/2025
17	Communication Skill Training to Nursing Supts/ Senior Nursing Officers	3	1	500	11/11/2024 to 13/11/2024
18	Communication skill training to Medical Officers	3	1	500	02/12/2024 to 04/12/2024
19	KSR training to charge Medical Officers	3	1	500	21/10/2024 to 23/10/2024
20	Orientation Training to Medical Officers	3	2	500	12/08/2024 to 14/08/2024 , 18/11/2024 to 20/11/2024
21	Other Need Based Online Training Programmes				
Sub Total			36		

Right to Information

In accordance with the provisions contained in the section 5(i) of the Right to Information Act 2005 and as per the G.O. (P) No.367/2005/GAD dated 11-11-2005. The following officers are designated as the Information Officer of Kerala State Institute of Health and Family Welfare Thycaud, Thiruvananthapuram.

State Public Information Officer

Sri Manoj K V
Jr Superintendent
Kerala State Institute of Health and Family Welfare,
Thycaud, Thiruvananthapuram
Telephone-0471-2324301, 2336743

Appellate Authority

Dr. Presanna Kumari P
Principal
Kerala State Institute of Health and Family Welfare,
Thycaud, Thiruvananthapuram
Telephone-0471-2324301, 2336743

CONCLUSION

The annual training report for KSIHFW highlights the significant progress made in training and developing healthcare professionals in the Department of Health Services in Kerala. The report showcases various training programmes and workshops conducted throughout the year with a focus on equipping healthcare professionals with necessary knowledge and skills to provide high-quality healthcare services to the public.

The report also outlines the challenges faced during the training process and the measures taken to address them. Despite these challenges, the Health

Services Department remains committed to providing the best possible training and development opportunities to healthcare professionals as they play a critical role in ensuring the health and well-being of our communities.

Moving forward, the Health Services Department will continue to prioritize the training and development of healthcare professionals. The focus will be on keeping up with the latest advancements and technologies in the healthcare sector. The department remains confident that their continued efforts in this area will enable them to provide the highest quality healthcare services to the public. They look forward to reporting on their progress in the years to come.



Kerala State Institute for Health and Family Welfare
Thycaud, Thiruvananthapuram – 14
Phone:0471-2324301, 0471-2336743