

Rathinamangalam, Melakkottaiyur Post, Chennai - 600127. Phone: 044-30101111, Fax: 044-222 5555, Email: tagoremch@gmail.com



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PROGRAM REPORT

Name/Title of the program	Virology Lab T	raining progr	am	
Date and Time	3/1/2020 to 8/12	3/1/2020 to 8/12/2022 2 hours		
Venue	Virology Lab – Hospital Block			
Target audience/Stakeholder	Faculty of Mi	icrobiology an	d virology lab staff	
Number of Participants	1 to 13 per program			
Program/Event Organized by	IQAC and Dept. of Microbiology			
	Name	Designatio n	Topic Taken	
Resource Persons Name and Topic Taken	Dr. P.R. Thenmozhival li.,M.D Dr.E.Premalat ha.,M.D Dr.Sony Paul.,M.Sc.,P	Faculties of Microbiol ogy Departme nt	1. Standard Precautions 2. First Aid Measures and Safety Precautions 3. Hand Hygiene 4. Biomedical Waste Management	



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Dr.I.Kannan.,	5. Spill
M.Sc.,Ph.D	Management
	and Needle
Dr. P.	Stick Injury 6. Maintenance
Savetha, MD	6. Maintenance and Cleaning
Dr. C.Malini	of Lab
	Equipment's
Evangeline	7. Patient
Rose, MD	Communicatio
Dr. C.H.Naga	n 8. Informed
Prashanthi,	Consent
	9. Sample
MD	Collection
	Procedure
	(H1N1 and
	HCV)
	10. Storage and
	Transport of
	Sample
	11. Documentatio
	n of Lab
	Report and Interim
	Reports
	12. Report
	Dispatch and
	Issue to the
	Patients
	13. Inter-lab
	Comparison of
	Results for
	Review
	14. QMS Internal
	Audit
	15. Role and
	Responsibility
	of Technical Staff
	16. QC and its
	Significance
	IQA - How to
	Perform and
	Evaluate



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		17. Introduction	to
		PCR	
		18. Lab Process	
		and Procedu	re
		COVID-19	
		SOP	
		19. Donning and	d
		Doffing	
		20. Equipment	
		Training (Bi	0-
		Rad)	
		e, efficient, and standardized	
	laboratory practice while maintaining patient		
	confidentiality and delivering accurate and reliable		
	results.		
Objective of the Program	2. To equip new joiners with the necessary		
Objective of the Frogram	knowledge and skills to meet NABL standards,		
	follow best practices, and provide quality healthcare		
	services through proper sample collection, handling,		
	and adherence to quality management systems.		

Detailed report of the program

Based on the job responsibilities of the new joiners, they will be undergoing the following training programs:

- 1. Standard Precautions: This training program focuses on understanding and implementing standard precautions in the laboratory to prevent the spread of infections and ensure the safety of staff and patients.
- 2. First Aid Measures and Safety Precautions: Participants are trained in providing immediate medical assistance and understanding safety protocols to handle emergency situations effectively.
- 3. Hand Hygiene: This program emphasizes the importance of proper hand hygiene practices in the laboratory to prevent the transmission of pathogens and maintain a clean environment.



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- 4. Biomedical Waste Management: Participants learn about the appropriate segregation, handling, and disposal of biomedical waste to minimize the environmental impact and promote safety.
- 5. Spill Management and Needle Stick Injury: This training program covers the proper procedures for managing spills and preventing needle stick injuries, including prompt response, containment, and reporting.
- 6. Maintenance and Cleaning of Lab Equipment: Participants gain knowledge about the regular maintenance, calibration, and cleaning of laboratory equipment to ensure accurate and reliable results.
- 7. Patient Communication: This program focuses on developing effective communication skills with patients, including active listening, empathy, and providing clear instructions for sample collection and testing.
- 8. Informed Consent: Participants learn about the importance of informed consent and how to obtain it from patients before conducting any laboratory tests or procedures.
- 9. Sample Collection Procedure (H1N1 and HCV): This training program covers the specific protocols and techniques for collecting samples related to H1N1 and HCV infections, ensuring proper handling and preservation.
- 10. Storage and Transport of Samples: Participants understand the requirements for appropriate storage and transportation of samples to maintain their integrity and prevent contamination or degradation.
- 11. Documentation of Lab Reports and Interim Reports: This program focuses on accurate and comprehensive documentation of laboratory reports, including interim reports for timely communication of preliminary findings.
- 12. Report Dispatch and Issuing to Patients: Participants learn the proper procedures for dispatching final reports to patients, ensuring confidentiality and accuracy in reporting.
- 13. Inter-lab Comparison of Results for Review: This training program emphasizes the importance of participating in inter-laboratory proficiency testing programs to assess and improve the accuracy and reliability of results.
- 14. QMS Internal Audit: Participants are trained on conducting internal audits of the Quality Management System (QMS) to identify areas for improvement and ensure compliance with NABL standards.
- 15. Role and Responsibility of Technical Staff: This program clarifies the roles and responsibilities of technical staff members, emphasizing their contribution to maintaining quality and safety in the laboratory.



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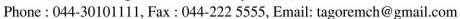
- 16. QC and its Significance, Internal Quality Assurance (IQA): Participants learn about Quality Control (QC) measures and the significance of implementing IQA protocols to monitor and maintain the accuracy and precision of laboratory tests.
- 17. Introduction to PCR: This training provides an overview of Polymerase Chain Reaction (PCR) technology and its applications in molecular diagnostics.
- 18. Lab Process and Procedure COVID-19 SOP: Participants are trained on the specific laboratory processes and procedures outlined in the Standard Operating Procedures (SOP) for COVID-19 testing.
- 19. Donning and Doffing: This program focuses on the correct techniques for wearing and removing personal protective equipment (PPE) to minimize the risk of contamination.
- 20. Equipment Training (Bio-Rad): Participants receive training on specific equipment provided by Bio-Rad, covering its operation, maintenance, and troubleshooting. These training programs are crucial to ensure that new employees understand and adhere to the necessary safety protocols, standard operating procedures, quality management practices, and effective communication with patients. They will also learn specific techniques and procedures related to sample collection, handling, storage, and transportation, as well as documentation and reporting requirements.

These training programs are provided based on the individual job responsibilities of the new joiners to ensure they receive the relevant knowledge and skills required for their roles. Additionally, periodic refresher training and continuous professional development should be considered to keep the employees updated with the latest advancements and standards in their field.

Organizing Secretary	Head of the Institution



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Virology Lab Training Program Schedule

S.NO	Dates	Торіс
1	3/1/2020	Standard precautions
2	10/1/2020	First aid measures and safety precautions
3	24/1/2020	Hand hygiene
4	7/2/2020	Biomedical waste management
5	14/2/2020	Spill management and needle stick injury
6	28/2/2020	Maintenance and cleaning of lab equipment's
7	4/3/2020	Patient communication
8	12/3/2020	Informed consent
9	17/3/2020	Patients' instruction for patient collecting samples
10	2/4/2020	Sample collection procedure (H1N1 and HCV)
11	27/4/2020	Storage and transport of sample
12	5/5/2020	Documentation of lab report and interim reports
13	24/5/2020	Report dispatch and issue to the patients
14	4/6/2020	Inter lab comparison of results to review
15	20/06/2020	QMS internal audit Role and Responsibility of technical staff
16	3/7/2020	QC and its significance IQA How to perform and evaluate



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17	22/7/2020	Importance of patient confidentiality and incident management	
18	30/7/2020	Introduction to PCR	
19	31/7/2020	Lab process and procedure Covid 19 SOP	
20	4/8/2020	Donning and Doffing	
21	7/8/2020	Equipment training Biorad	
22	27/8/2020	Oropharyngeal and nasopharyngeal swab collection	
23	2/9/2020	Oropharyngeal and nasopharyngeal swab collection	
24	5/10/2020 to 16/10/2020	Viral rna extraction	
25	26/10/2020	Oropharyngeal and nasopharyngeal swab std precautions	
26	4/12/2020 to 8/12/2020	Viral rna extraction	
27	15/12/2020	Oropharyngeal and nasopharyngeal swab	
28	21/12/2020 to 28/12/2020	Viral rna extraction	
29	4/1/2021 to 16/1/2021	Viral rna extraction	
30	25/1/2021 to 30/1/2021	Viral rna extraction	
31	10/3/2021 to 13/3/2021	Hand washing, BMW, Donning and Doffing, Oropharyngeal and nasopharyngeal swab collection	
32	16/3/2021 to 23/3/2021	Viral rna extraction	
33	5/4/2021 to 7/4/2021	Oropharyngeal and nasopharyngeal swab collection	
34	3/5/2021 to 7/5/2021	Viral rna extraction, Donning and Doffing, BMW	
35	10/5/2021 to 12/5/2021	Oropharyngeal and nasopharyngeal swab collection	



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36	3/6/2021 to 5/6/2021	Hand washing, BMW, Spill management and needle stick injury	
37	16/6/2021	Maintenance and cleaning of lab equipment's	
38	29/6/2021	Storage and transport of sample	
39	7/7/2021	Patient communication, documentation of lab report and report dispatch	
40	28/7/2021 to 30/7/2021	QMS internal audit Role and Responsibility of technical staff	
41	5/8/2021	PCR training	
42	18/8/2021	Importance of patient confidentiality, incident management	
43	8/9/2021	QC and its significance IQA How to perform and evaluate	
44	3/11/2021	Oropharyngeal and nasopharyngeal swab collection	
45	2/11/2021 to 12/11/2021	PCR training	
46	22/11/2021 to 26/11/2021	PCR training	
47	10/12/2021	Nasopharyngeal and oropharyngeal swab collection	
48	10/12/2021	Hand washing, BMW, Donning and Doffing,	
49	13/12/2021 to 18/12/2021	PCR training	
50	10/1/2022	Nasopharyngeal and oropharyngeal swab collection	
51	11/1/2022	Standard precautions, donning, doffing	
52	11/1/2022 to 18/1/2022	Viral extraction	
53	16/2/2022	Standard precautions	
54	19/2/2022	Maintenance and cleaning of lab equipment's	
55	4/5/2022	Nasopharyngeal and oropharyngeal swab collection	



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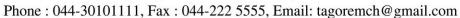




56	5/5/2022	Standard precautions, donning, doffing	
57	1/6/2022 to 10/6/2022	Viral rna extraction	
58	24/6/2022	Nasopharyngeal and oropharyngeal swab collection	
59	25/6/2022	Standard precautions, donning, doffing	
60	6/7/2022	Storage and transport of sample	
61	7/7/2022 to 9/7/2022	PCR training	
62	26/7/2022	Documentation of lab tests and results and interim reports. Report dispatch and issue to the patients	
63	5/8/2022	QMS internal audit Role and Responsibility of technical staff, ILC and QC	
64	12/8/2022	Fire safety training	
65	22/8/2022	QMS training technical requirement 5.1 – 5.3 13015189- 2012	
66	6/9/2022	QMS training Technical requirement 5.4	
67	21/9/2022	QMS training Technical requirement 5.5	
68	11/10/2022	QMS training Technical requirement 5.6-5.7	
69	27/10/2022	QMS training Technical requirement 5.8-5.10	
70	8/11/2022	QMS training Technical requirement 4.1 -4.4	
71	23/11/2022	QMS training Technical requirement 4.5-4.10	
72	8/12/2022	QMS training Technical requirement 4.11-4.15	



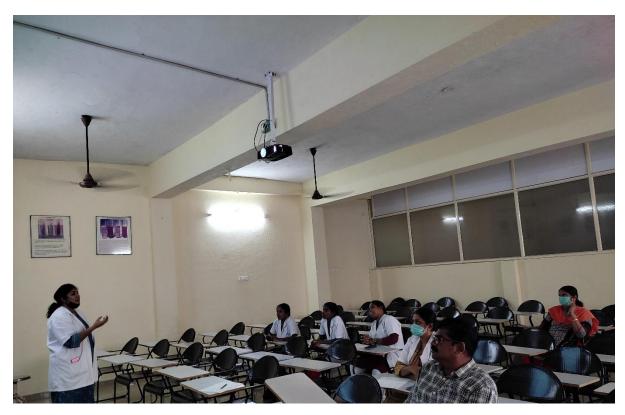
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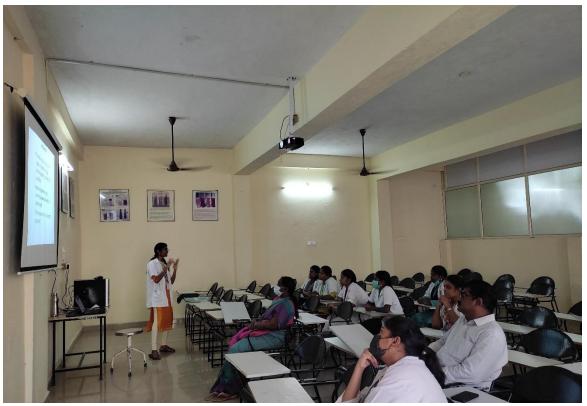




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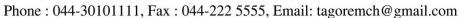
Photos







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PROGRAMME REPORT

Name/Title of the program	NAAC Sensitization Program			
Date and Time	10 th Nove	10 th November 2021 1.00 PM To 3.00PM		
Venue	4 th Floor Auditorium – Hospital Block			
Target audience/Stakeholder		Faculty		
Number of Participants	37			
Program/Event Organized by	IQAC & Medical Education Unit			
Resource Persons Name and Topic	Name	Designation	Topic Taken	
Taken	Dr.K.Sathy anarayanan	Director, ISDE Academy Ambattur	 NAAC Sensitization Program Discussion with criteria members 	
Objective of the Program	 To familiarize with NAAC accreditation process, criteria, and guidelines To help institutions comprehend the different criteria used by NAAC for assessment 			

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Detailed report of the program

Faculty Development Program Organized by Medical Education Unit on the topic of "NAAC Sensitization Program" on 10th November 2021 from 12.30 PM to 3.00 PM at 4th Floor Auditorium – Hospital Block. The event was inaugurated by respected Dean Dr.Kumadha Lingaraj. M.D., and felicitated by Medical Superindentent. Dr. Karunanidhi. MS.

The speaker discussed various aspects such as the role of NAAC, the accreditation process, criteria and parameters for assessment, documentation requirements, self-assessment and quality improvement strategies, benchmarking, and best practices in higher education. Participants are given opportunities to ask questions, seek clarification, and engage in discussions with the experts. This interactive format allows for a deeper understanding of the accreditation process and its implementation. Participants gain insights into the accreditation process, understand the importance of self-assessment, and learn how to align their practices with quality indicators.

About 37 doctors participated in this event.

Organizing Secretary

Head of the Institution



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NAAC Sensitization Program PROGRAMME SCHEDULE

DATE: 10/11/2021

Venue :4th Floor Auditorium - Hospital Block

Time	Events	Speakers
12.30 PM -12.40 PM	Welcome Address	Dr. Manikandan, Professor,
		Dept of physiology
12.40 PM - 12.50 PM	Presidential Address	Dr.Kumudha Lingaraj M.D.,
		Dean
12.50PM - 1.00 PM	Felicitation	Dr. Karunanidhi M.S
		Medical Superindentent
Scientific Session		
1.00PM - 2.00 PM	NAAC Sensitization Program	Dr.K.Sathyanarayanan
2.00PM - 3.00 PM	Discussion with criteria	Director, ISDE Academy
	members	Ambattur

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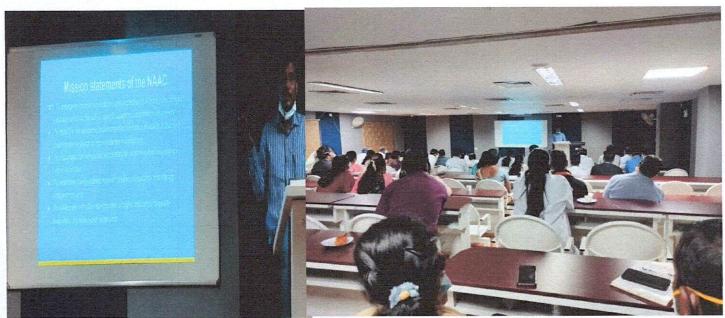
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PHOTOS





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CERTIFICATE



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PROGRAME REPORT:

Name/Title of the program	NABH SENSITIZATION PROGRAMME			
Date and Time	June 2	June 22 nd 2022 1.00 PM To 3.00PM		
Venue	MEU Room			
Target audience/Stakeholder		Faculty		
Number of Participants	19			
Program/Event Organized by	Medical Education Unit			
Resource Persons Name and Topic	Name	Designation	Topic Taken	
Taken	Mr. John Samuel	PSQC Consultant	 NABH Sensitization Programme Discussion (Q & A session) 	
Objective of the Program	To help participants familiarize with NABH accreditation standards			

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Detailed report of the program

Faculty Development Program Organized by Medical Education Unit On The Topic Of "NABH Sensitization Program" On 22 June 2022 From 1.00PM To 3.00 PM at MEU room. The event was inaugurated by respected Dean Dr.Kumadha Lingaraj. M.D., and felicitated by Medical Superindentent. Dr. Karunanidhi. MS.

This NABH Sensitization Program provided an orientation to the NABH accreditation process and its requirements and sensitized participants to the importance of patient safety, quality of care, and adherence to best practices in healthcare. It has created an awareness and understanding among the participants about the accreditation process, criteria, and quality standards.

Organizing Secretary Head of the Institution



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TAGORE MEDICAL COLLEGE & HOSPITAL RATHINAMANGALAM INVITATION MEDICAL EDUCATION UNIT

Cordially welcomes all the faculty

Faculty Development Program

"NABH SENSITIZATION PROGRAMME"

NABH Sensitization Programme

Mr. John Samuel

Discussion (Q & A session)

PSQC Consultant

On Wednesday, June 22nd 2022 from 01.00 PM - 03.00PM at

4th Floor Auditorium - Hospital Block

Dr. KUMUDHA LINGARAJ, MD.

Dean, TMCH.

Will Preside

Dr. KARUNANIDHI. M.S.,

Medical Superintendent

Will felicitate

PATRON

Prof. Dr. M. Mala, Ph.D.

Managing Trustee - Chairperson, Tagore Education Trust, Chennai

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PROGRAM SCHEDULE

DATE: 22/6/2022

Venue: MEU Room

Time	Events	Speakers
1.00 PM -1.10 PM	Welcome Address	Dr. FAROOK,
		NABH COORDINATOR
1.10 PM – 1.20 PM	Presidential Address	Dr.Kumudha Lingaraj M.D.,
		Dean
1.20PM – 1.30 PM	Felicitation	Dr. R.Karunanithi M.S
		Medical Superindentent
Scientific Session		
1.30PM – 2.30 PM	NABH Sensitization Programme	Mr. John Samuel
		PSQC Consultant
2.30 PM – 3.00 PM	Discussion (Q & A session)	



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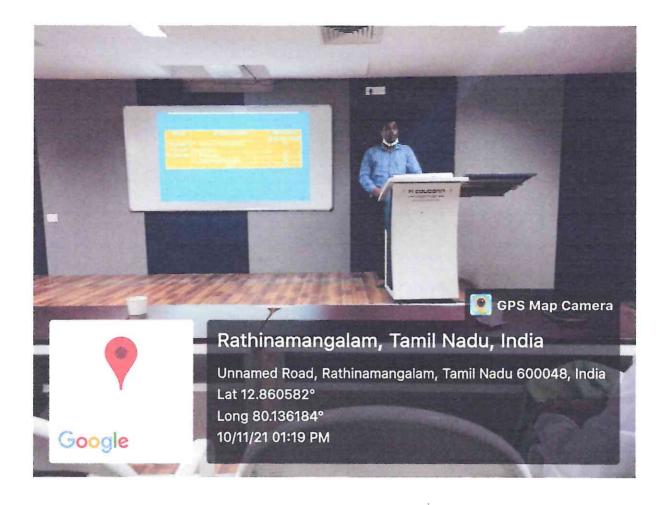
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