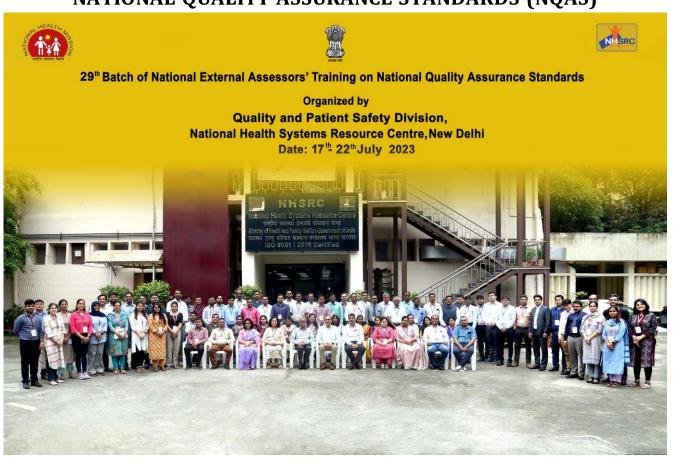
#### Report

# 29th NATIONAL EXTERNAL ASSESSORS' TRAINING On

## **NATIONAL QUALITY ASSURANCE STANDARDS (NQAS)**



17th to 22nd July 2023

National Health Systems Resource Centre Ministry of Health & Family Welfare, New Delhi





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#### **INTRODUCTION**

The Ministry of Health and Family Welfare has rolled out 'Operational Guidelines for improving Quality Assurance in Public Healthcare Facilities', which suggests an institutional framework for Quality Assurance in states, districts, and facilities. This system requires the assessment of health facilities internally by the facilities and the district teams followed by the State and National level.

National Health Systems Resource Centre (NHSRC) has taken the task to create a pool of Quality assessors for which Six day NQAS external assessor training was organized from **17**<sup>th</sup> **July to 22**<sup>nd</sup> **July 2023**. The Training Module was designed with a view to enable the trainees for assessment of the healthcare facilities against the pre-defined checklists contained in the Assessor guidebooks.

This report, therefore, provides information about how the six days workshop was conducted, lessons learnt and way forward for improving the Quality in public health facilities in India. (Agenda attached as Annexure I).

Total of 54 participants attended the training (The list is attached as Annexure II). All the participants were non-Government participants. The training was participatory in nature. All the participants were divided into seven groups based on gender ratio, geographical areas, and organization capacities to maintain the equilibrium in the groups. (List is attached as Annexure -A).

The sessions during the training were divided into five days followed by post-training evaluation on the last day. Each day is divided into two parts, sessions followed by exercises. Sessions describe about all Areas of Concern, Standards, Measurable Elements, Checkpoints, and as mentioned in the Assessors Guidebooks of NQAS. Exercises in the training led to healthy brainstorming of the participants and made the concepts clear and understandable. At the end of each day, feedback is collected from the participants on the sessions conducted (List attached as Annexure -B) Also, each group is scored based on their performance in the exercises on each day (List attached as Annexure -C). On the fifth day all the participants were divided into eleven groups and all the participants visited three district hospitals of Delhi State. Lastly, on day 6<sup>th</sup> a written post-evaluation exam was undertaken at the end of the training as per the schedule, the participants who scored 70% and above marks are empaneled as external assessor. Total of 62 participants appeared in post-training evaluation exam (8 re-appeared-Annexure-III). The list of passed candidates is attached as Annexure -IV.

Overall feedback of the training is 4.68 out of the 5 (scoring on Likert scale of 5).





#### AIMS AND OBJECTIVES OF TRAINING

The aim of the training was to strengthen the knowledge, skills and assessment capacities of the participants to assess the public health facilities under NQAS. The specific objectives are as follows:

- 1. To create a pool of Qualified assessors for undertaking Quality assessments at state and national level under NQAS.
- 2. To make prospective assessors aware of National Quality Assurance Program for public health facilities
- 3. To equip participants with knowledge of key concepts of Quality, Quality tools, and methodologies for Quality improvement.
- 4. To enhance the skills of participants to conduct objective assessment of healthcare facilities against predefined standards.
- 5. To provide understating of the the quality measurement system for NQAS.
- 6. To impart knowledge regarding fundamental principles for assessment and global best practices.
- 7. Understanding of Area of Concern wise standards and measurable elements for different levels of healthcare facilities.
- 8. To provide hands on training and proficiency in using departmental assessment tools, assessment methods, gathering evidence and scoring.
- 9. To ascertain the desired proficiency and competence of prospective assessors through objective evaluation and feedback
- 10. To instigate and strengthen the behavioral and attitudinal values of an independent assessor
- 11. To impart necessary skills for professional report writing
- 12. To provide working knowledge for using IT enabled tools for assessment





#### **PREPARATION**

The QPS division of NHSRC prepared the course curriculum. A field visit was also organized in three (03) District level health facilities in Delhi which provided the participants a platform to conduct assessments. In addition to this, all the participants were given many exercises, thereby making the training more participatory.

#### List of facilities visited during field visit:

Group	District	Name of Health Facility	Address
1 to 4	North West Delhi	Bhagwan Mahavir Hosptal	H-4,5, Pitam Pura, Delhi-110034
5 to 8	North West Delhi	Baba Saheb Ambedkar Hospital	Dr. Baba Saheb Ambedkar Hospital Metro Station, Bhagawan Mahavir Marg, Sector 6 Rd, Rohini, New Delhi, Delhi 110085 27058105
9 to 11	North West Delhi	Sanjay Gandhi Memorial Hospital	Sanjay Gandhi Memorial Hospital, S-Block, Mangol Puri, Delhi-

The following materials were distributed:

- a) A bag with required stationary items like writing pad, pen, pencil, sharpener, eraser & sticky paper flags.
- b) National Quality Assurance Standards for Public Health Facilities (2020)
- c) Operational Guidelines for Improving Quality Assurance in Public Healthcare Facilities (2021)
- d) Assessors Guidebook for Quality Assurance in CHC
- e) Assessors Guidebook for Quality Assurance in PHC
- f) Quality Standards for Urban Primary Health Centre
- g) Assessor's Guidebook for Health & Wellness Centre (Sub-Centre)
- h) LaQshya Guideline
- i) MusQan Guideline
- j) Award to Public Health Facilities KAYAKALP -2021
- k) SaQushal
- l) Concept Note





#### **METHODOLOGY**

A mix of methods were used for the 29<sup>th</sup> NQAS External Assessors' Training Workshop. They are as follows-

- a) Power point presentations
- b) Brainstorming sessions
- c) Case studies
- d) Group work and Group Presentation
- e) Questions and Answers
- f) Practical Experiences from Field Visit

#### PRE TRAINING EVALUATION

At the onset of NQAS External Assessors' Training, the pre-evaluation examination has been conducted for all the participants, consisting of 20 multiple-choice questions. 54 participants have appeared in the examination.

#### **INAUGURAL SESSION**

The External Assessor Training started by Welcome address and introduction by Dr J N Srivastava, Advisor, Quality & Patient Safety Division (QPS), NHSRC followed by address by Address by Guest of Honour, Brig. Sanjay Baweja, Principal Administrative Officer (PAO), NHSRC.

Address by Guest of Honour was followed by Lamp lighting ceremony and Address by Chief Guest for the inaugural session Maj Gen (Prof) Atul Kotwal, ED, NHSRC who in his address briefed the participants on the National Quality Assurance Programme and its importance for public health facilities. He conveyed that these 6 days of training would be an enriching experience for all.



After that, all the participants introduced themselves and shared what they understood of the term quality and what are their expectations out of this training. After the introductions by the participants, Ms. Vinny Arora Senior Consultant (QPS- Certification Unit) expressed a Vote of Thanks to the dignitaries which were followed by Technical sessions.





#### PRESENTATION BRIEFINGS

#### DAY 1-17th July 2023

#### Session 1: - Overview of Quality in Public Health System

The First Session of the Day 1 was on the "Quality in Public Health System in India".

The session was delivered by Dr. JN Srivastava (Advisor QPS). He started with the requirement expected of the participants in the training as well as the appeal process in the system to make the training successful.

Dr. Srivastava told about the Public Health System in India way back from Bhore Committee recommendations. He



further discussed the growth of Health sector in India after the Alma Ata Declaration and the National Health Policy. Then he told the participants about Primary Care in the Nineties. He briefed that India is facing a dual burden and how the government is managing it currently. He further explained National Health Mission, its structure, 5 key pillars and their implications.

Dr. Srivastava laid emphasis on the high mortality due to the low quality of health system and the need to improve the health system through the implementation of NQAS standards. While giving an overview of NQAS he talked about the journey of Quality Assurance in which he explained the historic perspective of the accreditation process. He also explained that National Health Mission, NQAS is based on the Donabedian Model of QoC and are available for DH, CHC, PHC, UPHC, H&WC (SC) to improve the health care services.

Dr. JN Srivastava also briefed the participants about the ISQua Accreditation of the NQAS. He explained the participants about the possible role as trained NQAS assessors and touched upon Kayakalp Initiative.

He also briefed the participants about the role of External assessors' and training norms and complaints and appeal process in regard to the training as per the ISQua Protocols.

#### Session 2: - An Introduction to National Quality Assurance Standards

The second session was taken by Ms. Vinny Arora (Senior Consultant- Certification Unit) on Introduction to National Quality Assurance Standards. She gave an overview of the National Quality Assurance Standards, scope of different area of concern, intent of various standards and how the standards are arranged in various level of Health Care Facilities. She briefed the participants about the books to use as a guide for reference. She gave a comparative overview of the standards which are applicable at different level of Health Care Facilities.





#### Session 3: Measurement Systems under National Quality Assurance Standards

Dr. Arpita Agrawal (Consultant- QPS) took the third session on Quality Measurement System & Assessment Protocols. The learning objectives of her session was to understand the architecture- the layout & design of different components of NQAS, comprehend area of concern, standards, measurable elements and checkpoints, identify & understand different methods of assessment, complete clarity/ understanding of scoring rules and get acquainted with assessment protocol.



She talked about the characteristics of the NQAS Programme and explained how it is an implicit tool. She made the participants understand the anatomy of the checklist & explained about the area of concern, standard and measurable element, checkpoints and scorecard. While deliberating she talked about the relationship between these various components. She talked about the compliance as well as scoring rules. She gave an overview of the departmental checklists that are available for different level of healthcare facilities.

#### <u>Session 4 : - Brief and Objectives of the exercise</u>

Ms. Vinny Arora gave brief introduction about the exercices, and guide the participants about the intent and conduct of the exercices pertaining to the sessions conducted in the morning of DAY 1 of the training.

Participants were divided into seven groups for the exercises. Each group was asked to undertake the exercises individually in a time bound manner which was followed by group discussions. Participants attempted the exercises in the DAY 1 workbook

Each group was monitored and supported by 7 Consultants from the QPS division of NHSRC









#### DAY 2-18th July 2023

The 2<sup>nd</sup> day of training started with recap of the sessions from Day 1. Dr. Chinmayee Swain, Sr. Consultant, QPS Division, NHSRC briefed the participants on the learnings/takeaway lessons from Day 1, brief of the sessions were also prepared in form of a PowerPoint presentation to enable the participants to recollect and reconnect to the day 1 easily. In addition to this, she also discusses keywords and provides examples of how to navigate through books using them.

#### Session 1: - Service Provision under NQAS Framework

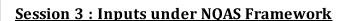
Dr. Arpita Agrawal took the first session of Day 2, for Service Provision under NQAS Framework. She explained how to assess the facility as per the six standards under area of concern A and gave a comparative overview of the Service provision in different types of Health Care facilities. She explained about checking the availability of services as per the scope of facilities.



#### Session 2: - Patients' Rights under NQAS Framework

The second session of Day 2 was taken by Dr Abhay Dahiya (Consultant QPS). He talked about the patient's Rights and their fundamental responsibilities. He briefed about the six standards those encompanies:

- Availability of Drugs, Diagnostics, Doctors and Devices
- Accessibility in terms of physical access, financial access, information, and non-discrimination
- Acceptability in terms of privacy, cleanliness, gender equity, and courteous behavior.
- Affordability in terms of the services entitled as per the government schemes
- Briefing about the identification, reporting and resolution of ethical issues.



The third session of Day 2 was taken up by Dr. Annapoorna KN (Consultant QPS). Area of concern C covers the structure part as per Donabedian model-structure, process and outcome. And this is the only Area of concern that details









National Quality Assurance Standards. In this session she gave brief overview of Physical safety, Fire safety and competence assessments etc.

#### **Session 4: Support Services under NQAS Framework**

Mr. Ranjith Menon (Health Services Quality Assurance Specialist-ADB) took this session and started the presentation by explaining why support services are important under NQAS framework. He explained that support services are the backbone of hospital operations which are usually the most neglected area in public hospitals. He laid emphasis on how support services directly and indirectly lead to poor quality of services for example poor upkeep of facility, long down time of equipment and little effort in process improvement may give high & visible results to clinical care.



He gave the brief description of all the 12 standards under support services and gave glance of comparison of standards as per the level of facility.

#### Session 5: Clinical Services under NQAS (General Clinical Services)

Dr. Arpita Agarwal took this session and talked about the general clinical services in which she discussed standards E1 to E9 which cover the processes implemented in the hospital commencing from registration of patient followed by consultation & admission, Clinical assessment & reassessment, Continuity of care and referral till the Discharge of patient.



#### Session 6: - Exercises & discussion with moderator: Area of Concern (A, B, C & D)

After the brief discussion on the intent of Aoc A to Aoc D; exercises was supported and guided by the moderators. Participants were asked to give answers on the basis of discussion with respective participants in the groups.

Slides were shown to the participants one by one for Area of Concern D. All the groups were given scores for their responses.







#### DAY 3-19th July 2023

The 3<sup>rd</sup> day training started with recap of the last day sessions by Dr. Chinmayee Swain, Senior Consultant, QPS, NHSRC.

#### **Session 1: Infection Prevention under NOAS**

Dr. Chinmayee Swain (Senior Consultant- QPS) explained about the infection control practices. She made the understanding of the standards very convenient by explaining the hand hygiene practices, personal protective equipment, equipment processing, environment control, and biomedical waste management. She also explained about how these standards are distributed in different checklists and things to be kept in mind while conducting an assessment of the standards. She also gave an overview of the standards at various levels of the facility.



#### **Session 2: Quality Management System-I**

Dr. Deepika Sharma Lead Consultant, QPS took this session. Through this session, she explained about the Quality management in a facility and how a facility can improve its process and achieve Quality improvement. She briefed to identify the problems and using Quality tools how can the Quality teams achieve the target of providing quality services to the population near the health care facility.



Presentation made it clear how employee satisfaction and patient satisfaction can play important role in quality improvement of a facility. Having Quality checks in the laboratory can improve the quality of diagnosis, having written and implemented procedures, records & formats, and work instructions can give a wide spectrum to the employees to improve their knowledge and skills. Using the quality tools to identify and solve the problems, conducting various audits with their analysis, preparing a strategic plan to achieve the mission and vision of the facility.

#### Session 3:- Specific clinical services under NQAS (E17-E19)

The session was delivered by Rohini Kumar External faculty (Public Health Consultant). She talked about Standard E17 to E19 focusing on Maternal Health Services including Antenatal, Intranatal, and Postnatal Care. She also explained about the LaQshya programme, its importance and implementation.







## <u>Session 4 :- Specific clinical services under NQAS (New born, child health, Adolescents health and Family Planning Services E20-E22)</u>

This session was delivered by Dr. Rohini Kumar. She talked about Standard E20 focusing on Child Health Services including immunization, LBW, neonatal asphyxia, sepsis, jaundice, Severe acute malnutrition, diarrhoea and breastfeeding practices for new born & infants. She also explained about MusQan programme, its importance and implementation. She talked about Abortion and family planning services at healthcare facilities. She explained the counselling services, spacing and limiting method service es availability.



#### Session 5: - Specific Clinical Services I under NQAS

The session was delivered by Dr. J N Srivastava. He talked about the general clinical services in which he discussed standards E10 to E16. He elaborated on Intensive care, Emergency Services and Disaster Management, Diagnostic services, Blood Bank/Storage Management and Transfusion, Anesthetic Services, Operation theatre services and End-of-life care and death. He gave a comparative view of the standards applicable at different level of health care facilities.



#### <u>Session 6: Area of Concern E24-Specific clinical</u> <u>Services II (Hemodialysis)</u>

Dr. Chinmayee swain took this session and explained about procedures related to hemodialysis services, which is a newly added checklist in district hospital. She explained about all the process performed before dialysis, during dialysis and after dialysis.







#### Session 7: Exercises on Area of concern E

The group exercises were monitored by moderators where all the participants were given the exercise sheet and scoring was done by the moderators.





#### DAY 4-20th July 2023

The 4th day training started with recap of the last day sessions by Dr. Annapoorna K.

#### <u>Session 1 : Quality Management System Session II</u>

Dr. Deepika Sharma took this session. Through this session she explained the risk management (Existing and potential risks) in the health care facilities, how to assess, report, evaluate and manage the risks as per risk management plan and talked about the clinical governance framework to improve the quality and safety of clinical care processes in the facilities.



#### **Session 2: Outcome indicators under NQAS**

Dr Naveen Kumar (Consultant QPS) took session on the outcome indicators. He highlighted the difference between the KPIs and outcome indicators and also emphasized on the departmental indicators to be monitored under NQAS and also the data sources.







#### Session 3: Overview of National Health Programs under NQAS

Dr. Utsuk Dutta, External Faculty – Consultant NIHFW, took this session. Through this session he explained about the Quality components of the NHP. He explained the programs by explaining them under communicable and non-communicable diseases and IDSP/IHIIP.

Under communicable disease he covered following programs

- National Tuberculosis eradication Program (NTEP)
- National AIDS Control Program
- National Vector Borne Disease Control Programme
- National Leprosy Eradication Programme



#### Under non-communicable disease he covered the following programs:

- National Programme Non-communicable diseases
- National Tobacco Control Programme
- National Mental Health Programme
- National Programme for Control of Blindness
- National Programme for Prevention and Control of Deafness
- National Programme for the Health Care of Elderly
- National Oral Health Care Programme

He gave the brief description about the Integrated Health Information Platform (IHIP) programs. He explained about the difference between old and new IDSP portal.

#### **Session 4: Key Interventions at HWC-SCs**

To give clear picture on key interventions at Health & Wellness Centers-SCs, Dr. Balu Mote Senior Consultant CP-CPHCtook the session. He delivered the information about how the "AYUSHMAN BHARAT YOJANA" is working in fulling of "Universal Health Coverage" with holistic approach. In key elements, he mentioned about Comprehensive primary care, Service for All & Continuum of Care. He also discussed about







He detailed about CPHC and the services being delivered for NCD, CD, RMNCH+A & Family Planning. In this presentation, he detailed about availability of human resources and Tele-Consultation Services. He gave emphasis on standards D3 and D5 of the Health and Wellness Centre i.e. Progressive use of digital technology and patient support groups. In the end,, he delivered the information regarding community platforms in rural & urban areas and also about monitoring progress at HWCs.

#### **Session 5: - Ethical Issues in Assessment Process**

Session on ethical issues was taken by Ms. Vinny Arora. She started with the principles of assessment: Integrity, Fair presentation, Due professional care, Confidentiality, Independence, Evidence based approach and Risk based thinking.

She also discussed about some ethical issues that has been raised by states during the external assessment. She also explained about the process of de-empanelment of assessors and current status.



#### Session 6: Key components of Report writing

Mr. Gulam Rafey Consultant Certification Unit took this session and discuss issues related with the report writing, ideal way of making assessment report, common mistakes during report writing and basic principle for report writing.



#### Session 7: IT initiative under NQAS platform

This session was taken up by Mr. Anand, Consultant QPS. He oriented the participants about the interim of IT Solutions for certification process. He gave an information about IT solutions for the automation of management of the Certification process (assessment, certification & reporting) to SaQsham.







#### Session 8: Briefing about the field visit & Group work

Dr. Ratan Shekhawat Consultant QPS briefed the participants about the field visit and gave the instructions for the field visit. She briefed the participants about the DH selected for the field visit and divided the participants into eleven groups. Each group had team coordinator from NHSRC team who was responsible for the coordination and guiding the teams. Separate vehicles were arranged for the field visit and the details were shared with the participants. Dr. Ratan also emphasized on the rules to be followed during the field visit.



#### Session 9: Role Play by QPS team

Role play was done by fellows of Quality and Patient Safety team on conduct of assessment and to examine ethical and non-ethical practices. The role play effectively highlighted instances of ethical and unethical conduct by assessors during the assessment process. This served as a valuable lesson to all participants, emphasizing that any unethical behavior observed during assessments would lead to severe consequences for the individuals involved.



#### DAY 5 – 21st July 2023 Field Visit

On  $5^{\rm th}$  Day, the participants were assembled at NHSRC, New Delhi, and were divided according to their groups and departments assigned followed by field visits to their respective public health care facility. The team members and assigned Departments were as follows: -

#### DH-1 Group (01-04): Bhagwan Mahavir Hospital, New Delhi

Group No.	S. No.	Name of Participant	Facilitators and Depart- ment to be assessed
	1	Dr Chandra Shekhar Tiwari	
	2	Dr Roopali Singh	
Group 1	Dr Prakash R		Dr. Naveen Kumar Operation Theatre
	4	Prof. Dr. Baba vajrala	





	6	Dr K. Satish Kumar	
Group 2	7	Dr Gopi Yellapu	Mr. Gulam Rafey
	8	Rishi Kumar Mishra	·
	9	Stephani P	SNCU
	10	Dr. Harish Chandra Paliwal	
	11	Dr. Ruchi Garg	
Group 3	12	Dr. Satyanarayana Paritala	Ms. Rachna Kumari
·	 13	T. Sandeep kumar	Pharmacy
	 14	Vishal Kataria	
	15	Dr. K Kavas Anand	
	 16	Dr. Prashanth HV	
Group 4	 17	Dr. Sunita Kapoor	Dr. Deepika Gaur
•	 18	Dr. Chitra Maheshwari	Maternity Ward
	<u>13</u> 19	Medepalli Subhakara Rao	
<b> </b>		pup 5-8 ( Baba Saheb Ambedkar Hosp	ital)
	20	Dr. Girish Shastri	
	 21	Dr. Vaibhavrao Vilasrao Patil	
Group 5	22	Dr. Dinti Shukla	Dr. Abhay Dahiya
G. G. B. G	23	Dinesh Kumar J.	OPD
	<u>23</u> 24	Srinivas Panicker Kodiyath	
	 25	Dr. Ajay Kumar G	
	26	Dr. Vaman Pangaji Gengaje	
Group 6	 27	Dr. Siddharth Shukla	Ms. Sonia Verma
•	 28	Nagendra Gavvala	Blood Bank
	29	Dr. Vinella Esther Fernandes Gomes	
	30	Col (Dr) Neeraj Garg	
	31	Dr. Rohit Baghel	
Group 7	32	P. Maneesha	Dr. Neeraj Gautam
	33	Dr. Santosh J Kanchyani	Radiology
	34	Dr. Kailash Chand Jat	
	35	Dr. Rajesh Arora	
	36	Dr. Sunil Malhar Kulkarni	
Group 8	37	Dr. Lavkush Kumar Rathore	Mr. Anand Yadav
	38	Gunjan Gaurav	General Admin
	39	Ms. Christy Martina T	
	DH-3 Grou	ıp 9-11 (Sanjay Gandhi Memorial Hos	pital)
	40	Dr. Anurag Joshi	
	41	Dr. Sonu Gupta	Mr Paniith Manan
Group 9	42	Dr. Ritin Mohindra	Mr. Ranjith Menon
	43	Dr. Swati Phadale	Accident & Emergency
	44	Mr. Abhishek Kumar	
	45	Dr. Era Jain	
i B		Mr. Ilango T P	Dr. Vineeta Dhankhar





	48	Mr. Aditya Agnihotri	
	49	Mr. Rohit Checker	
	50	Dr. Mahadeo B Shinde	
	51	Manoj Kumar Kodi	
Group 11	52	M. Kalaiyarasi	Dr. Amrita Rastogi
	53	Mr. Arun S	Labour Room
	54	Siyaram Sharma	

This field visit gave a great exposure to the participants, giving them an opportunity for practical application.

**Presentations on the field visit:** - All the eleven teams presented on the respective departments those were provided to them. The presentations were delivered in a common format, which briefly described the findings of the field visit.





DAY 6-22<sup>nd</sup> July,2023

#### **Recap & Revision of National Quality Assurance Standards**

Dr Deepika Sharma took this session as a Quiz about the AOC, Standards, Departments under NQAS, which made many things easy and clear to the participants. The participants understood the key concept of NQAS through this session which helped them to prepare for the exam. Participants felt motivated as well as confident after this session to appear in the exam.





#### **EVALUATION**

Participants underwent an evaluation on 6<sup>th</sup> day based on the 6 days of training. They were given a Question paper with multiple-choice questions, case study & descriptive questions. There was total five sets (each participant having a different set). In addition to these participants were also given spotting of the gaps in which they were shown pictures of gaps in public health hospitals and were asked to enumerate the gaps in the form of gap statement.

#### **VALEDICTORY**

Dr. JN Srivastava delivered the Valedictory address. He thanked all the participants for their overwhelming participation and sincerity towards the training.

Few participants shared their views on the training. They expressed that this training was fruitful for them; whatever good practices they had learned here they will implement in their facilities.





**Annexure B** 

## FEEDBACK BY PARTICIPANTS

## The average score of feedback analysis is given below:-

Day 1	4.67
Day 2	4.42
Day 3	4.60
Day 4	4.56
Day 5	4.66
Day 6	4.75

#### Faculty wise feedback Analysis:-

Dr. J.N Srivastava	4.70
Dr. Deepika Sharma	4.71
Ms. Vinny Arora	4.79
Dr. Chinmayee Swain	4.74
Dr. Arpita Agrawal	4.61
Dr. Annapoorna	4.24
Mr. Gulam Rafey	4.40
Dr. Abhay Dahiya	4.34
Mr. Ranjith Menon	4.27
Mr. Anand Yadav	4.43
Dr. Naveen Kumar	4.50
External Faculty feedback	
Dr. Utsuk Dutta	4.81
Dr. Rohini Kumar	4.31
Dr. Balu Natha Mote	4.15





S.No.	Most Liked Sessions	Trainer
1.	AoC G - Quality Management system - II	Dr. Deepika Sharma
2.	Overview of national health programs under NQAS (E23)	Dr. Utsuk Dutta
3.	Ethical issues in assessment of health facilities	Ms. Vinny Arora

Although most of the participants were from various domains of the Healthcare System ranging from Clinician, Healthcare Education and so forth; they all participated and came forward to deliver the vote of thanks to Quality and Patient Safety Division of NHSRC. They expressed their satisfaction with the training. They have learned many new subjects, acquired several new technical skills and improved another group of existing skills. They expressed that after going through this program their knowledge and skills both have been upgraded in respect to Healthcare Quality, which they will implement at their respective working units / hospitals.





## **SUGGESTIONS BY PARTICIPANTS**

S.No.	SUGGESTIONS TO IMPROVE TRAINING
1	Timing of field visit was brief.
2	Use of electronic form instead of paper form
3	Session on IPHS guidelines to be conducted
4.	Sharing of moderator exercises so that they can use them to teach and learn.
5.	More time for sessions





**Annexure C** 

## Day Wise Evaluation Analysis (Day 1 to Day 4)

## **Group Exercise Scoring Sheet of the participants: -**

			Da	y 1	Day 2				Day 3	Day 4
Group No.	ID No.	Name	Exercise 1: Intent of Area of Con- cern	Exercise 2: Meas- ure- ment System	Exer- cise 1: Area of Con- cern A	Exer- cise 2: Area of Con- cern B	Exer- cise 3: Area of Con- cern C	Exer- cise 4: Area of Con- cern D	Exer- cise 1: Area of Con- cern E	Re- port Writ- ing
G	1	Col (Dr) Neeraj Garg	9.5	9.5	10	9	9	9	9.25	6.5
В	3	DR MA- HADEO B SHINDE	8.5	9.5	8.5	8.5	8.5	8.5	8.5	6
Α	4	Dr Anurag Joshi	10	10	9	9.5	10	9.5	9	7
В	5	DR ERA JAIN	9.5	9	8.5	8.5	8.5	8.5	9.5	6
А	6	DR K KAVAS ANAND	9	9	9	9	9.5	9	9	
D	7	Dr Rohit Baghel	8.5	8.5	9.5	9	9.5	8.5	9.5	6
В	8	Dr Rajesh Arora	9	9.5	8.5	8.5	8.5	8.5	9	6
D	9	DR PRASHANTH H V	9	9	9	8.75	9	9	9.5	8
E	10	Dr SANTOSH J KAN- CHYANI	8.5	8.5	8.75	8.75	8.75	8.75	8.5	8
G	11	Dr Sonu Gupta	9.5	9.5	8	9	9	9	9.25	7
С	12	DR SUNIL MALHAR KULKARNI	8	8.5	8.5	8.5	9.5	9	9.2	7
А	13	Dr. Ajay Ku- mar G	8	9	8.5	9.5	10	9	9	7
С	14	Dr Sunita Kapoor	7	7	9.5	9.5	9.5	9	9.2	6.5



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Accredited Standards 2020-2024

	V								30.000	
D	15	Dr Vaman Pangaji	0.5	0.5		0.35	0.5		0.3	6.5
		Gengaje	8.5	8.5	9	9.25	9.5	9	9.2	
Е	16	DR. CHAN- DRA SHEK- HAR TIWARI	8.5	8.5	8.75	8.75	8.75	8.75	8.5	7
D	17	Dr. Girish Shastri	8.5	8.5	9	9	9	8.5	9.5	6.5
Е	18	Dr. Anand Kumar	8.5	8.5	8.75	8.75	8.75	8.75	8.5	7
E	19	Dr. Harish Chandra Paliwal	8.5	8.5	8.25	8.25	8.25	8.25	8.5	6
В	20	Dr. K. Sathish Ku- mar	9.5	9.5	8.5	8.5	8.5	8.5	9	6.5
С	21	Dr. Kailash chand jat	8	8	8	8	9.5	9	9.2	6
F	22	Dr. Lavkush Kumar Rathore	8	8	9	9	9	9	9	6
D	23	DR. Ruchi Garg	8.75	8.75	9.5	9.25	9	9	9.5	6.5
G	24	Dr. SID- DHARTH SHUKLA	9.5	9.5	9	10	10	9	9	7
D	25	Dr. Ritin Mohindra	8.5	8.5	9	9.25	9.5	9	9.5	6.5
G	26	Dr. Vaibhav- rao Vilasrao Patil	9.5	9.5	8	8	8	9	9	6
E	27	Dr.Chitra Maheshwari	8.5	8.5	9	9	9	9	8.5	8
Α	28	GUNJAN GAURAV	10	10	9	9	9.5	9	9	7
В	29	Dr.Roopali Singh	8.5	9	8	8	8	8	8.5	8
А	30	Dr.Gopi Yellapu	9	9	8	9	9	8.5	9	7
F	31	Dr.Swati Phadale	7.5	8	9	9	9	9	10	7
А	32	Dr.Dipti Shukla	9	8	9	9.5	10	9.5	8.5	6
С	33	ILANGO T P	9	9	8.5	9.5	9.5	9	9.2	
В	34	Dr.SATYA- NARAYANA PARITALA	8.5	9.5	8	8	8	8	8	6
		Manoi Ku-								





E	36	J.DINESHKU- MAR	8.5	8.5	8.75	8.75	8.75	8.75	8.5	
В	37	Medepalli Subhakara								7
_		Rao M.KALAI-	9	9	8	8	8	8	8.5	
D	38	YARASI	8.75	8.75	9.5	9	9	9	9.8	6.5
С	40	Mr AB- HISHEK KU- MAR	9	9	8.5	8.5	9.5	9	9.2	8
D	41	Mr Dhanista Battula	8.5	8.5	9	9	9	9	9.5	7
F	42	Mr. Aditya Agnihotri	8	8	9	9	9	9	9	6
G	43	Ms Christy Martina T	9.5	9.5	9	9	9	9	9.25	6.5
F	44	Mr. ARUN S	8	7.5	9	9	9	9	9	7
Е	45	Nagendra Gavvala	8.5	8.5	9	9	9	9	8.5	8
F	46	PRAKASH R	8	7.5	9	9	9	9	9	7
F	48	P. Manee- sha	8	8	9	9	9	9	10	7
С	49	prof.dr baba vajrala	7.5	8	8	7.5	9.5	9	9.2	6
F	51	RISHI KU- MAR MISHRA	7.5	8	9	9	9	9	10	7
G	52	Rohit Checker	9.5	9.5	10	10	9	9	9	6
В	53	SRINIVAS PANICKER KODIYATH	9	9	8.5	8.5	8	8	9	8
G	54	SIYARAM SHARMA	9.5	9.5	8	9	9	9	9	7
С	55	Stephani P	7	7	9	8.5	9.5	9	9.2	6.5
С	57	T.Sandeep kumar	8	8	8	9	9.5	9	9.2	6
В	58	Vinella Es- ther Fer- nandes Gomes	9	9	9	9	9	9	8.5	6
F	59	Vishal Ka- taria	8	7.5	9	9	9	9	9	8

Field Visit Evaluation: - 29th Batch 17th to 22nd July 2023





Group number	Understand- ing of NQAS	Technical knowledge	Assessment Methodology	Team Coordi- nation and Management	Completion of presentation	Score out of 25
Group 1	3.9	3.9	4.3	3.9	4.3	20.3
Group 2	3.6	3.4	4.3	3.6	4.1	19
Group 3	3.1	3.1	3.5	3.9	3.5	17.1
Group 4	4	4.4	3.7	4	3.9	20
Group 5	3.7	4.2	4.3	4.4	4.3	20.9
Group 6	4.5	4.3	4.3	4.7	4.5	22.4
Group 7	3.9	3.9	4.2	4.6	4	20.6
Group 8	4.2	4.4	4.4	4.6	4.7	22.3
Group 9	3.7	4.2	3.8	4.2	4	19.9
Group 10	4.4	4.5	4.3	4.7	4.5	22.3
Group 11	3.1	3.6	3.3	3.8	4	17.8





#### Annexure A

## **Gender Wise List of the participants: -**

S. No.	Group	Full Name	Gender	STATE
1	F	P. Maneesha	Female	Andhra Pradesh
2	G	Ms Christy Martina T	Female	Assam
3	С	Stephani P	Female	Bihar
4	В	Vinella Esther Fernandes Gomes	Female	Goa
5	F	Dr.Swati Phadale	Female	Maharasthra
6	В	DR ERA JAIN	Female	New Delhi
7	С	Dr Sunita Kapoor	Female	New Delhi
8	G	Dr Sonu Gupta	Female	Punjab
9	D	DR. Ruchi Garg	Female	Rajasthan
10	Е	Dr.Chitra Maheshwari	Female	Rajasthan
11	D	M.KALAIYARASI	Female	Tamil Nadu
12	В	Dr.Roopali Singh	Female	Uttar Pradesh
13	A	Dr.Dipti Shukla	Female	Uttar Pradesh
14	A	Dr.Gopi Yellapu	Male	Andhra Pradesh
15	В	Dr.SATYANARAYANA PARI- TALA	Male	Andhra Pradesh
16	С	Manoj Kumar Kodi	Male	Andhra Pradesh
17	D	Mr Dhanista Battula	Male	Andhra Pradesh
18	Е	Nagendra Gavvala	Male	Andhra Pradesh
19	A	GUNJAN GAURAV	Male	Bihar
20	В	SRINIVAS PANICKER KODI- YATH	Male	Bihar





21	D	Dr. Ritin Mohindra	Dr. Ritin Mohindra Male	
22	E	DR. CHANDRA SHEKHAR TI- WARI	Male	Chhattisgarh
23	F	Dr. RISHI KUMAR MISHRA	Male	Chhattisgarh
24	G	Rohit Checker	Male	Delhi
25	С	prof.dr baba vajrala	Male	Haryana
26	D	DR PRASHANTH H V	Male	Karnataka
27	Е	Dr SANTOSH J KANCHYANI	Male	Karnataka
28	F	PRAKASH R	Male	Karnataka
29	G	Dr. Vaibhavrao Vilasrao Patil	Male	Madhya Pradesh
30	G	Col (Dr) Neeraj Garg	Male	Maharasthra
31	В	DR MAHADEO B SHINDE	Male	Maharasthra
32	С	DR SUNIL MALHAR KUL- KARNI	Male	Maharasthra
33	D	Dr Vaman Pangaji Gengaje	Male	Maharasthra
34	Е	Dr. Anand Kumar	Male	Maharasthra
35	D	Dr. Girish Shastri	Male	New Delhi
36	F	Vishal Kataria	Male	New Delhi
37	A	Dr Anurag Joshi	Male	Rajasthan
38	В	Dr Rajesh Arora	Male	Rajasthan
39	С	Dr. Kailash chand jat	Male	Rajasthan
40	F	Mr. Aditya Agnihotri	Male	Rajasthan



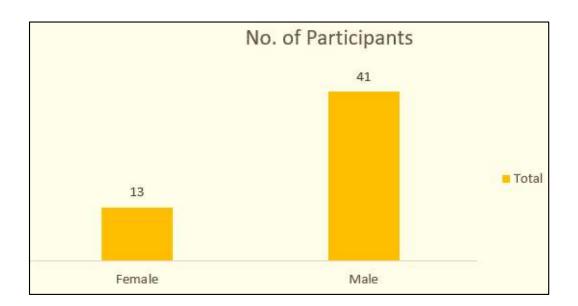


42	A	DR K KAVAS ANAND	Male	Tamil Nadu
43	В	Dr. K. Sathish Kumar	Male	Tamil Nadu
44	С	ILANGO T P	Male	Tamil Nadu
45	Е	J.DINESHKUMAR	Male	Tamil Nadu
46	F	Mr. ARUN S	Male	Tamil Nadu
47	A	Dr. Ajay Kumar G	Male	Telangana
48	В	Medepalli Subhakara Rao	Medepalli Subhakara Rao Male	
49	С	T.Sandeep kumar	Male	Telangana
50	D	Dr. Rohit Baghel	Male	Uttar Pradesh
51	E	Dr. Harish Chandra Paliwal	Male	Uttar Pradesh
52	F	Dr. Lavkush Kumar Rathore	Male	Uttar Pradesh
53	G	Dr. SIDDHARTH SHUKLA	Male	Uttar Pradesh
54	С	Mr ABHISHEK KUMAR	Male	Uttar Pradesh

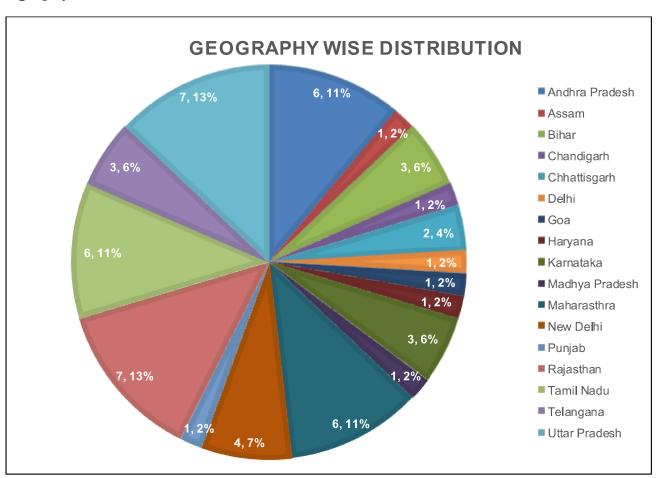




#### A. Gender Wise Participation



## **B.** Geography wise Distribution







**Annexure I** 

## TRAINING AGENDA

	Day 1-17 <sup>th</sup> July 2023					
Time	Торіс	Resource Person				
08:45AM-09:00AM	Registration	Ms Indu, Dr Richa Verma, Mr Brjaraj Tripathi, Tanya				
09:00AM - 09:30AM	Pre-training Evaluation	QPS Team				
	INAUGURAL SESSION					
09:30AM - 09:40AM	Welcome Address and Aims & Objectives	Dr J.N. Srivastava Advisor – QPS				
09:40AM- 09:45AM	Lamp L	ighting				
09:45AM-09:50AM	Address by Guest of Honour	Brig. Sanjay Baweja PAO-NHSRC				
09:50AM-10:00AM	Address by Chief Guest	Maj Gen (Prof) Atul Kotwal ED, NHSRC				
10:10AM – 10:25AM	Introduction o	f Participants				
10:25AM-10:30AM	Vote of Thanks	Ms Vinny Arora Senior Consultant – QPS (CU)				
10:30AM-11:00PM	Group Photograph foll	owed by tea				
11:00AM-12:15PM	Overview of Quality in Public Health System	Dr J.N. Srivastava Advisor – QPS				
12:15 PM -01:30PM	Introduction to National Quality Assurance Standards	Ms Vinny Arora Senior Consultant – QPS (CU)				
01:30PM-02:15PM	Lun	ch				
02:15PM-03:15PM	Measurement Systems under National Quality Assurance Standards	Dr Arpita Agarwal- Consultant -QPS				
03:15 PM-03:30PM	Brief about Exercises	Ms Vinny Arora Senior Consultant – QPS (CU)				
03:30 PM-4:30 PM	Exercise on Intent of Area of Concern QPS Team					
04:30PM-04:45PM	TeaBreak					
04:45PM-05:30PM	Exercise on Measurement System	QPS Team				





Day 2-18 <sup>th</sup> July 2023					
Time	Topic	Resource Person			
09:00AM-09:15AM	Recap	Dr Chinmayee Swain Senior Consultant- QPS			
09:15AM-10:00AM	Area of Concern A – Service Provision Under NQAS	Dr. Arpita Agrawal Consultant – QPS			
10:00AM-11:00AM	Area of Concern – B Patient Rights Under NQAS	Dr. Abhay Dahiya Consultant – QPS			
11:00AM-11:15AM	TeaBreak				
11:15AM-12:15PM	Area of Concern C– Inputs Under NQAS	Dr Annapoorna K N Consultant-QPS			
12:15PM – 01:15PM	Area of Concern D – Support Services under NQAS	Mr Ranjith Menon Health Services Quality Assurance Specialist-ADB			
01:15PM-02:00PM	Lunch				
02:00PM-03:00PM	Area of Concern E: General Clinical Services (E1-E9)	Dr. Arpita Agrawal Consultant – QPS			
03:00PM-04:00PM	Exercises on Area of Concern A & B	QPS Team			
04:00PM-04:15PM	TeaBreak				
04:15PM-05:30PM	Exercises on Area of Concern C & D	QPS Team			





Day 3- 19 <sup>th</sup> July 2023					
Time	Торіс	ResourcePerson			
09:00AM-09:15AM	Recap	Dr. Chinmayee Swain Senior Consultant-QPS			
09:15 AM-10:30AM	Area of Concern F- Infection Prevention & Control	Dr. Chinmayee Swain Senior Consultant-QPS			
10:30AM-11:30AM	Area of Concern G – Quality Management System -I	Dr. Deepika Sharma Lead Consultant – QPS			
11: 30 AM-11:45 AM	Tea Break				
11:45 AM-01:00 PM	Area of Concern E: Specific Clinical Services under NQAS (E17-E19)**	Dr Rohini Kumar Public Health Expert, Externa Faculty			
01:00 PM -02:00 PM	Area of Concern E: Specific Clinical Services under NQAS (E20-E22)***	Dr Rohini Kumar Public Health Expert, External Faculty			
02:00 PM-02:45PM	Lunch				
02:45 PM-03:30 PM	Area of Concern E: Specific Clinical Services-I*	Dr. JN Srivastava Advisor QPS			
03:30 PM – 04:00 PM	Area of concern E-Specific Clinical Services - II (Hemodialysis)	Dr. Chinmayee Swain Senior Consultant -QPS			
04:00 PM-04:15 PM	Tea Break				
04:15PM – 05:30PM	Exercise on Area of Concern E Primary & Secondary Care Service	QPS Team			

<sup>\*</sup>Intensive Care, A&E, Diagnostics, Blood bank, Anaesthesia, Surgical, End of life care, & Adolescent health \*\*Antenatal, Intranatal and Post-natal Care (Maternal Health Services)

\*\*\*New born, Child health &Family Planning





Day 4 – 20 <sup>th</sup> July 2023					
Time	Торіс	ResourcePerson			
09:00AM-09:15AM	Recap	Dr Annapoorna Consultant- QPS			
09:15AM-10:15AM	Area of Concern G: Quality Management System -II	Dr Deepika Sharma Lead Consultant - QPS			
10:15AM-11:15AM	Area of Concern H: Outcome Indicators under NQAS	Dr Naveen Kumar Consultant -QPS			
11:15AM-11:30AM	TeaBreak				
11:30AM-12:30PM	Overview of National Health Programs under NQAS (E23)	Dr Utsuk Dutta Consultant, NIHFW			
12:30 PM – 1:30 PM	Key interventions at Health and Wellness Centers	Dr. Balu Nath Mote Senior Consultant-CP-CPHC			
01:30 PM-02:15PM	Lunch				
02:15PM- 03:15 PM	Ethical issues in Assessment of Health Facilities	Ms Vinny Arora Senior Consultant-CU(QPS)			
03:15 PM - 04:00PM	Key Components of Report Writing with exercise	Mr Gulam Rafey Consultant CU(QPS)			
04:00 PM – 04:15 PM	TeaBreak				
04:15 PM- 05:00 PM	IT Initiative under NQAS	Mr Anand Consultant-QPS			
05:00 PM-05:15PM	Briefing about the field visit & Groupwork	Dr Ratan Shekhawat Consultant- QPS			
05:15PM – 05:30PM Role Play		QPS Team			





Day 5 – 21st July 2023						
Time	Topic	ResourcePerson				
09:00AM-01:00PM	Field Visit	QPS Team				
01:00PM-02:00PM	Lunch					
02:00PM-03:30PM	Scoring, Analysis and Report Writing of the Field Visit	QPS Team				
03:30PM-04:15PM	Presentation & Discussion on Field Visit	QPS Team				
04:15PM-04:30PM	Tea Break					
04:30PM-05:45PM	Presentation & Discussion on Field Visit	QPS Team				

Day 6 – 22 <sup>nd</sup> July 2023						
Time	Time Topic					
09:00AM-10:00AM	Revision	Dr. Deepika Sharma Lead Consultant - QPS				
10:00AM-10:30AM	TeaBreak					
10:30AM-01:00PM	Post Training Evaluation					
01:00PM-01:30PM	Valedictory/Feedback					
01:30PMonwards Lunch						





#### **Annexure II**

## NAME OF PARTICIPANTS

S.no	Full Name:	WhatsApp No.	Email id	STATE/DISTRICT
1	Dr.Gopi Yellapu	08916454 108, 98855085 27	gopi.waltairhealthcare@gmail.com	Andhra Pradesh
2	Dr.SATYANA- RAYANA PARITALA	9703813777	satyaparitala79@gmail.com	Andhra Pradesh
3	Manoj Kumar Kodi	9490041001	manojkumar@aimbighealthcare.com	Andhra Pradesh
4	Mr Dhanista Bat- tula	868686644	dhanista.battula@gmail.com	Andhra Pradesh
5	Nagendra Gavvala	7781013113	ngavvala2019@gmail.com	Andhra Pradesh
6	P. Maneesha	9553886553	pmaneesha607@gmail.com	Andhra Pradesh
7	Ms Christy Martina T	7896198002	chrismartina@gmail.com	Assam
8	GUNJAN GAURAV	9572226571	gunjangaurav0@gmail.com	Bihar
9	SRINIVAS PAN- ICKER KODIYATH	7544006027	drpanickersinc@gmail.com	Bihar
10	Stephani P	8056607586	stephanivinu@gmail.com	Bihar
11	Dr. Ritin Mohindra	9818700713	ritin.mohindra@gmail.com	Chandigarh
12	DR. CHANDRA SHEKHAR TIWARI	9977115119	dr.cstiwari86@gmail.com	Chhattisgarh
13	Dr. RISHI KUMAR MISHRA	9826109192	rishi.rism@gmail.com	Chhattisgarh
14	Rohit Checker	9810619098	Rohitchecker@gmail.com	Delhi
15	Vinella Esther Fer- nandes Gomes	9822131105	drvinella@gmail.com	Goa
16	prof.dr baba vajrala	9959873242	babavajrala786@gmail.com	Haryana
17	DR PRASHANTH H V	9845336354	prashanthhv2014@gmail.com	Karnataka
18	Dr SANTOSH J KAN- CHYANI	9902077722	jksantosh1986@gmail.com	Karnataka
19	PRAKASH R	9916819463	prakashssmc@gmail.com	Karnataka
20	Dr. Vaibhavrao Vi- lasrao Patil	7085052732	vaibhavraopatil@gmail.com	Madhya Pradesh
21	Col (Dr) Neeraj Garg	8447880502	drneerajgarg1974@gmail.com	Maharashtra
22	DR MAHADEO B SHINDE	9422606483	mahadeoshinde8@gmail.com	Maharashtra
23	DR SUNIL MALHAR KULKARNI	9595277434	sunilmalharkulkarni@gmail.com sunil.kulkarni@bharatividyape- eth.edu	Maharashtra





24	Dr Vaman Pangaji Gengaje	9881830255	gengajevaman@gmail.com	Maharashtra
25	Dr. Anand Kumar	7666384339	anand.k@shareindia.org & anandku- marmph339@gmail.com	Maharashtra
26	Dr.Swati Phadale	9987743323	dr.swati.kb@gmail.com	Maharashtra
27	DR ERA JAIN	9953734961	mailtoera@gmail.com	New Delhi
28	Dr Sunita Kapoor	8800999400	drkapoor.city@gmail.com	New Delhi
29	Dr. Girish Shastri	9810442846	girishshastri10@yahoo.com	New Delhi
30	Vishal Kataria	9716762894	kataria.v2008@gmail.com	New Delhi
31	Dr Sonu Gupta	9217666699	sonu.dr@gmail.com	Punjab
32	Dr Anurag Joshi	8872343444	anjoshi@unicef.org	Rajasthan
33	Dr Rajesh Arora	9829792113	drrajesharrora@msn.com	Rajasthan
34	Dr. Kailash chand jat	9462938456	drkailashchandjat@gmail.com	Rajasthan
35	DR. Ruchi Garg	9818511916	ruchigargaiims@gmail.com gargruchi2000@yahoo.in	Rajasthan
36	Dr.Chitra Ma- heshwari	9928776555	chitra2985@gmail.com	Rajasthan
37	Mr. Aditya Ag- nihotri	8791000324	agnihotri.adi@gmail.com	Rajasthan
38	SIYARAM SHARMA	8094101383	siyaramsharma1985@gmail.com	Rajasthan
39	DR K KAVAS ANAND	9994636363	dr.kavas@gmail.com	Tamil Nadu
40	Dr. K. Sathish Ku- mar	9042319165	dr.sathish.k@gmail.com	Tamil Nadu
41	ILANGO T P	8754266261	ilangotp@gmail.com	Tamil Nadu
42	J.DINESHKUMAR	9842236956	dinkum005@gmail.com	Tamil Nadu
43	M.KALAIYARASI	8903810605	kalaiyarasiravicbe@gmail.com	Tamil Nadu
44	Mr. ARUN S	9600079713	arunmba.88@gmail.com	Tamil Nadu
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48	Dr Rohit Baghel	7509284075	rohit4health@gmail.com	Uttar Pradesh
49	Dr. Harish Chandra Paliwal	9918001355	hcpaliwal@yahoo.co.in	Uttar Pradesh
50	Dr. Lavkush Kumar Rathore	8400184889	drlavkush25@gmail.com	Uttar Pradesh
51	Dr. SIDDHARTH SHUKLA	9718203207	siddharth.shuklaa@outlook.com sid- dharth.shukla@medanta.org	Uttar Pradesh
52	Dr.Roopali Singh	8860323894	roopsi2322@gmail.com	Uttar Pradesh
53	Dr.Dipti Shukla	9460612278	shukladipti7@gmail.com	Uttar Pradesh
54	Mr ABHISHEK KU- MAR	8051664433	abhishek.dsms@gmail.com	Uttar Pradesh





## Annexure III : NAME OF PARTICIPANTS FOR RE-EXAMINATION

S.no	Full Name	Gender	State
1	Dr. Jai Singh Male		Rajasthan
2	Dr. Swati Chauhan Female		Uttar Pradesh
3	Dr. Krishanjeet Singh	Male	Jammu and Kashmir
4	Dr. Sireesha Madhu	Female	Andhra Pradesh
5	Dr. Noor Ussabah	Female	New Delhi
6	Dr. Anil Kumar	Male	Kerela
7	Dr. Alok Rai Singh	Male	Madhya Pradesh
8	Dr. Jaikishan Godara	Male	New Delhi





#### **Annexure IV**

## LIST OF QUALIFIED PARTICIPANTS

S.no	State	Name	Please enter a valid email ad- dress
1	Maharasthra	Col (Dr) Neeraj Garg	drneerajgarg1974@gmail.com
2	Delhi	Rohit Checker	Rohitchecker@gmail.com
3	Andhra Pradesh	Nagendra Gavvala	ngavvala2019@gmail.com
4	Karnataka	Dr Santosh J Kanchyani	jksantosh1986@gmail.com
5	Bihar	Gunjan Gaurav	gunjangaurav 0@gm ail.com
6	Rajasthan	Dr.Chitra Maheshwari	chitra2985@gmail.com
7	Karnataka	Prakash R	prakashssmc@gmail.com
8	Uttar Pradesh	Dr. Lavkush Kumar Rathore	drlavkush25@gmail.com
9	Rajasthan	Dr Anurag Joshi	anjoshi@unicef.org
11	Andhra Pradesh	P. Maneesha	pmaneesha607@gmail.com
12	Andhra Pradesh	Mr. Abhishek Kumar	abhishek.dsms@gmail.com
13	New Delhi	Dr Sunita Kapoor	drkapoor.city@gmail.com
14	Madhya Pradesh	Dr. Vaibhavrao Vilasrao Patil	vaibhavraopatil@gmail.com
15	Karnataka	Dr Prashanth H V	prashanthhv2014@gmail.com
16	Rajasthan	Siyaram Sharma	siyaramsharma1985@gmail.com
17	New Delhi	Dr Era Jain	mailtoera@gmail.com
18	Punjab	Dr Sonu Gupta	sonu.dr@gmail.com
19	Uttar Pradesh	Dr. Siddharth Shukla	siddharth,shuklaa@outlook,com siddharth,shukla@medanta.org
20	Uttar Pradesh	Dr Rohit Baghel	rohit4health@gmail.com
21	Chandigarh	Dr. Ritin Mohindra	ritin.mohindra@gmail.com
22	Tamil Nadu	M.Kalaiyarasi	kalaiyarasiravicbe@gmail.com
23	Tamil Nadu	Mr. Arun S	arunmba.88@gmail.com
24	Telangana	Dr. Ajay Kumar G	mr.ajaygoud@gmail.com ajayku- mar.g@medicover.com
25	Haryana	Prof.Dr Baba Vajrala	babavajrala786@gmail.com
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