





## **External Assessor Training Report**

# 34th NATIONAL EXTERNAL ASSESSORS' TRAINING On

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

22<sup>nd</sup> to 27<sup>th</sup> April 2024





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 **22**<sup>nd</sup> **to 27**<sup>th</sup> **April 2024**. 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. A total of 57 participants appeared in post-training evaluation exam (3 re-appeared-Annexure-III). The list of passed candidates is attached as Annexure -IV.

Overall feedback of the training is 4.32 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	Baba Saheb Ambedkar Hos- pital	Rohini, New Delhi
5 to 8	North West Delhi	Lok Nayak Hospital	Karka duma, New Delhi
9 to 12	North West Delhi	Deen Dayal Upadhyay	Malviya Nagar, New 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 34th 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, Maj Gen (Prof) Atul Kotwal, ED, NHSRC.

Address by Guest of Honour was followed by Lamp lighting ceremony and Address by Chief Guest for the inaugural session Ms Aradhna Patnaik, Additional Secretary, MoHFW, her address briefed the participants on the National Quality Assurance Programme and its importance for public health facilities. She 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, Vote of Thanks was given to the dignitaries which were followed by Technical sessions.



#### PRESENTATION BRIEFINGS

#### DAY 1- 22nd April 2024

#### 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 Dr Deepika Sharma (Lead Consultant- QPS) 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

Ms Vinny Arora (Lead Consultant- CU) 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.

#### Session 4: - Brief and Objectives of the exercise

Dr Deepika Sharma 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- 23rd April 2024

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 was 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. Chinmayee Swain 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 NOAS 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 accompanies:

- 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.



#### Session 3: Inputs under NQAS Framework

The third session of Day 2 was taken up by Dr. Vineeta Dhankhar Shah (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 about the structure component in Health facilities under 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. Annapoorna KN 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 3-24th April 2024

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

#### **Session 1: 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 2:- Specific clinical services under NQAS (E17-E19)

The session was delivered by Dr 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.



## Session 3:- Specific clinical services under NQAS (New born, child health, Adolescents health and Family Planning Services E20-E22)

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, diarrhea and breastfeeding practices for newborn & 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 4: - 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.



#### **Session 5: Infection Prevention under NOAS**

Dr. Neeraj Gautam (Senior Consultant- CU) explained about the infection control practices. He 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. He also explained about how these standards are distributed in different checklists and things to be kept in mind while assessing the standards. He also gave an overview of the standards at various levels of the facility.



#### Session 6: 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- 25th April 2024

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

#### Session 1 : Quality Management System Session II

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 Chinmayee Swain (Senior Consultant QPS) took a session on the outcome indicators. She highlighted the difference between the KPIs and outcome indicators and also emphasized the departmental indicators to be monitored under NQAS and also the data sources.



#### Session 3: NQAS Assessment at Ayushmann Arogya Mandir- Sub Health Centre

To give a clear picture on key interventions at Health & Wellness Centers-SCs, Ms Neelam Siddiqui, National Mentor-





CPCPHC took the session. She delivered the information about how the "AYUSHMAN BHARAT YOJANA" is working in fulling of "Universal Health Coverage" with holistic approach. In key elements, she mentioned Comprehensive primary care, Service for All & Continuum of Care. She also discussed about operationalization criteria of AB-HWCS and on Expanded range of Service Delivery.

She detailed about CPHC and the services being delivered for NCD, CD, RMNCH+A & Family Planning. In this presentation, She detailed about availability of human resources and Tele-Consultation Services. She 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, She delivered the information regarding community platforms in rural & urban areas and also about monitoring progress at HWCs.

#### Session 4: Overview of National Health Programs under NOAS

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 5: - Conduct of National Assessment and Conflict Resolution

Session on ethical issues was taken by Dr Neeraj Gautam. He started with the principles of assessment: Integrity, Fair presentation, Due professional care, Confidentiality, Independence, Evidence based approach and Risk based thinking.

He also discussed about some ethical issues that has been raised by states during the external assessment. He 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: Continual Quality Improvement in NOAS assessed facilities and Action Plan





This session was taken up by Dr Abhay Dahiya, Consultant QPS. He oriented the participants about assessment process, gap finding, action plan and mitigation process. He also discusses the difference between, Continual and Continuous quality Improvement and their components

He also highlighted the PDCA approach and importance of sustainability of NQAS standards. A hand on exercise was also given to participants regarding the same.

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

Mr Anand Yadav Consultant QPS briefed the participants about the field visit and gave the instructions for the field visit. He 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. Mr Anand also emphasized on the rules to be followed during the field visit.



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

On 5<sup>th</sup> 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: -

Hospital	Group Number	Participants Participants	NHSRC Facilitators
		Dr Harminder Singh	Dr Siddhi S Dhond
		Ms K Madhavi	OPD
	Group-1	Dr Rahul Shinde	
		Dr Saket Arora	
		Dr Manju Behl	
		Dr Utpala Udaram	Dr Amrita Rastogi
	0,,,,,,,	Dr Anju Poonia	Pharmacy
	Group-2	Dr Vikas Tyagi	
Baba Saheb —		Dr Vivek Mahajan	]
Ambedkar Hospital		Ms Kranthi Sandhya	Dr Neha Ninawe
7 impoundi i roopitut	0	Ms Priyanka Eligabath Thomas	Maternity Ward
	Group-3	Dr Ashish k Yadav	
		Dr Ashutosh Parhi	1
		Dr Rachna Mishra	Dr Pavitra and Mr Mukesh
		Dr Rama Rao Rayapati	Laboratory
	Group-4	Dr Poonam Joon	1
		Dr Vidhyadhar Balkrishna Bangal	1
		Dr Swati Ahlawat	
		Dr Monisha Jolly	Dr Annapoorna K N
	0,,,,,,,	Dr Santosh Kumar Ojha	Radiology
	Group-5	Dr Rajendra Sharma	
		Ms Khummukcham Anupama Devi	1
		Mr Narendra Pal Singh	Dr Ratan Shekhawat
		Alabazar Lakshman Swamy	Labour Room
	Group-6	Dr Surendra Pratap Singh	
		Lt Col (rtd) Sanjula Verma	1
		Dr Pushpa Singh	]
Lok Nayak Hospital		Mr Vishal Arora	Dr Aman Sharma
		Dr Keval Hemant Kumar Pandya	Pediatric OPD
	Group-7	Dr Lakshmi Prasad	
		Ms Krishna Prasad Neela	1
		Dr Kshitij Kumar Pathak	1
		Dr Himanshu Sekhar Sahu	Dr Deepika Gaur
		Surg Capt Rajesh Batlish	Pediatric Ward
	Group-8	Dr Rekha Lalwani	1
		Dr Veera Cholan	1
		Dr Mangala Dnyanoba Gomare	1



		Dr Arun Verma	Mr Ranjit R Menon
		Mr Vadipalli Subramanyam	Laboratory
	Group-9	Ms Komal Chauhan	
		Dr Prabal Kumar Panwar	
		Harvinder Kaur	
		Ms Sheeba Rani Dondapati	Dr Priyam Deb
	Croup 10	Dr Apoorva Kanth	SNCU
	Group-10	Dr Anupreet Tandon	
Deen Dayal Upadh-		Dr Atul Kumar	
yay Hospital	Group-11	Dr Meera Choudhary	Dr Sherin
		Dr Pradeep Diliprao Patil	IPD
		Dr Shriya Singh	
		Sabbita Sudha Lalitha	
		Dr Gaurav Kumar	
	0 40	Dr Utkrasht Prajpati	Dr Tanya
	Group-12	A.S Murali Krishna	Accident and Emer- gency
		Dr Sanjay Yadav	

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- 27th April 2024

#### 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:-

4.79
4.51
4.58
4.57
4.73
4.14

#### Faculty wise feedback Analysis:-

Dr. J.N Srivastava	4.71
Dr. Deepika Sharma	4.60
Ms. Vinny Arora	4.84
Dr. Chinmayee Swain	4.62
Dr. Annapoorna	4.48
Mr. Gulam Rafey	4.44
Dr. Abhay Dahiya	4.49
Mr. Ranjith Menon	4.48
Dr Neeraj Gautam	4.64
Dr. Vineeta Dhankhar Shah	4.53
External Faculty feedback	
Dr. Utsuk Dutta	4.81
Dr. Rohini Kumar	4.27
Ms Neelam Sidiqqu	4.21



S.No.	Most Liked Sessions	Trainer
1.	Measurement System under NQAS	Ms Vinny Arora
2.	Introduction to NQAS	Dr Deepika Sharma
3.	Overview of NHP and its assessment under NQAS	Dr Utsuk Dutta

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	Session on IPHS guidelines to be conducted
3.	Sharing of moderator exercises so that they can use them to teach and learn.
4.	More time for sessions
5.	Provide highlighter for training



#### **Annexure C**

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

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

Name	Exercise- 1 "Area of Con- cern" Score of out of 10	Exercise - 2 "Measurement System" Score of out of 10	Exercise- 3 "Area of Con- cern A & B" Score of out of 10	Exercise- 4 "Area of Con- cern C & D" Score of out of 10	Exercise - 5 "Quality Manage- ment Sys- tem" Score of out of 10	Exercise - 6 "Area of Con- cern E" Score of out of 10	Exercise - 7 "Area of Con- cern G" Score of out of 10	Total of Exercises
Ms Priyanka Eliza- beth Thomas	8.5	8.5	9	8.5	9	9	9	61.5
Dr Arun Verma	8.5	8.5	8.5	9	8	9	9	60.5
Dr Gaurav Kumar	9	9	9.5	9.5	9	8.8	8.5	63.3
Dr Sanjay K Yadav	8.75	9	8	9	8	8.5	8.5	59.75
Ms Kranthi Sandhya	8	8	9	8.5	9	9	9	60.5
Ms Krishna Prasad Neela	8.5	8.5	8.5	9	9	9	9	61.5
A.S Murali Krishna	8	8	9	8.5	9	9	9	60.5
Sabbita Sudha Lalitha	9	9	9	9	8.5	8.5	8.5	61.5
Ms Komal Chauhan	9	8.75	8	8	8.5	8.5	8	58.75
Alabazar Lakshman Swamy	9	9	9	9.5	9.25	9.25	9	64
Dr Poonam Joon	8	9	8	8.5	9	8.5	8.5	59.5
Dr Lakshmi Prasad	8	8	8.5	8.5	9	9	8.5	59.5
Dr Mangala Dnya- noba Gomare	8	7	8.5	8.5	8.5	8	8	56.5
Dr Ashish k Yadav	9	9	8.5	8.5	9	9	8.5	61.5
Dr Rekha Lalwani	8	8	8.5	8.5	8.5	9	8.5	59
Dr Himanshu Sekhar Sahu	9	9	9.5	9.5	8.8	8.9	8.5	63.2
Dr Vikas Tyagi	8.5	9	8	8	8	8.5	8	58
Dr Vidhyadhar Balkrishna Bangal	8	9	9	9	8.5	8	8	59.5
Surg Capt Rajesh Bat- lish	9	9	9	9	9	9	9	63
Ms K Madhavi	9	9	9	9	9.25	9.25	9	63.5
Dr Vivek Mahajan	9	8	9	8.75	9	9	9	61.75
Dr Utkrasht Prajpati	9	9	9	9	9	9	9	63
Dr Asutosh Parhi	9	9	9	9	9	9	9	63
Dr Atul Kumar	9	9	9	9	9	9	9	63
Mr Vadipalli Subramanyam	8	8	8.75	8.75	9	9	9	60.5
Dr Apoorva Kanth	8.75	9	9	9	8.5	8.5	8.5	61.25
Dr Swati Ahlawat	8	8	9	9	8	9	9	60
Mr Vishal Arora	9	8.5	7	8	8.5	7.5	8	56.5
Dr Keval Heamntku- mar Pandya	9	8	9.5	9.5	8.5	8	8	60.5
Dr Monisha Jolly	8	8	8.75	8.75	9	9	8	59.5
Dr Manju Behl	8	8	8.75	9	9	9	8.5	60.25
Dr Harminder Singh	9	9	9.5	9.5	8.75	9	8	62.75
Dr Kshitij Kumar Pathak	8.5	9	8.5	8.5	9	8.5	8.5	60.5
Dr Surendra Pratap Singh	9	9	8.5	8.5	9	9	8.5	61.5
Dr Rahul Shinde	9	9	8.5	8	8.5	9	9	61
Dr Utpala Udaram	8	9	9.5	9.5	8.5	8	8	60.5



Dr Rachna Mishra	8	8.5	9.5	9.5	8.8	8.9	9	62.2
Dr Anju Poonia	8.5	9	8	8	8.5	8.5	8.5	59
Ms Sheeba Rani Don- dapati	9	9	8.5	8.5	8.6	7.5	8	59.1
Ms Khummukcham Anupma Devi	9	9	9.5	9.5	9	8.9	8.5	63.4
Dr Rama Rao Raya- pati	9	9	8.5	9	9	9	9	62.5
Dr Pradeep Diliprao Patil	9	9	9	9	9	9	9	63
Dr Saket Arora	8.5	8.5	8.5	9	9	9	9	61.5
Dr Veera Cholan	8.5	8.5	9	8.5	8	9	9	60.5
Dr Pushpa Singh	9	8	9.5	9.5	8	7	8	59
Dr Anupreet Tandon	8	8	8.75	9	9	9	9	60.75
Dr Santosh Kumar Ojha	8.5	9	9	8	8	8.5	8	59
Lt Col (rtd) Sanjula Verma	8.5	9	9	9	9	9	9	62.5
Dr Prabal Kumar Panwar	8	8	8	8	8.5	8	8	56.5
Dr Shriya Singh	9	9	9.5	9.5	9	8.9	9	63.9
Dr Meera Choudhary	8	8.5	8.5	8.5	9	9	8	59.5
Mr Narendra Pal Singh	9	9	9.5	9.5	8.9	8.8	8.5	63.2
Dr Harvinder Kaur	8	8	8	8.5	8	8	9	57.5
Dr Rajendra Sharma	7	8	7	7	8.5	7	7	51.5



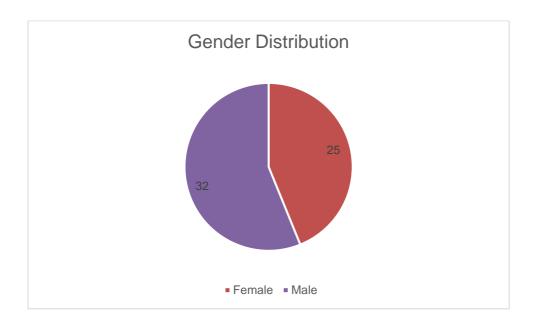
## Field Visit Evaluation: - 34th Batch of EAT Date: 26th April 2024

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
Group-12	4	4	5	4	4	21.0

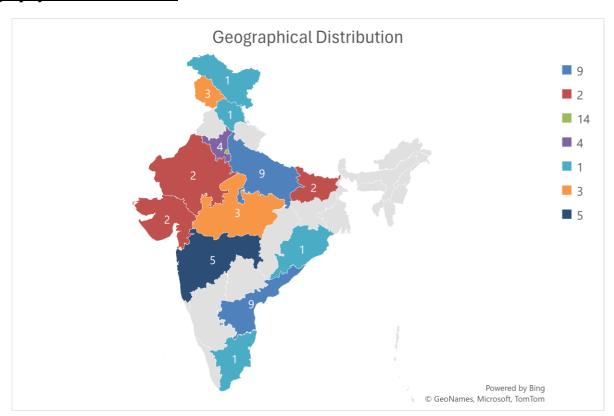


#### Annexure A

#### A. Gender Wise Participation



### **B.** Geography wise Distribution





Annexure I

#### TRAINING AGENDA







## Training Agenda

## 34<sup>th</sup> Batch of NQAS External Assessor's Training for National Quality Assurance Standards

22<sup>nd</sup> - 27<sup>th</sup> April 2024

Venue: Chintan Hall, First Floor Theatre, NHSRC









Day-1 "22nd April 2024"			
Topic	Resource Person		
Registration	QPS Team		
Pre-Training Evaluation	QPS Team		
Overview of Quality in Public Health System	Dr J N Srivastava Advisor-QPS		
Inaugural session			
Welcome Address and Aims & Objective	s Dr J N Srivastava Advisor-QPS		
Address by Guest of Honour	Maj Gen (Prof) Atul Kotwal, SM, VSM Executive Director, NHSRC		
Address by Chief Guest	Ms Aradhana Patnaik Additional Secretary, MoHFW, Govt of India		
Introduction of Participants	Participants		
Group Photograp	hs followed by Tea		
Introduction to National Quality Assurance Standards	Dr Deepika Sharma Lead Consultant- QPS		
La	unch		
Measurement Systems under National Quality Assurance Standards	Ms. Vinny Arora Lead Consultant - CU		
Brief about Exercises	Dr Deepika Sharma Lead Consultant - QPS		
Exercise on Intent of Area of Concern	QPS Team		
Tea	Break		
Exercise on Measurement Systems	QPS Team		
	Topic  Registration  Pre-Training Evaluation  Overview of Quality in Public Health System  Inaugural session  Welcome Address and Aims & Objective  Address by Guest of Honour  Address by Chief Guest  Introduction of Participants  Group Photograp  Introduction to National Quality Assurance Standards  Measurement Systems under National Quality Assurance Standards  Brief about Exercises  Exercise on Intent of Area of Concern		









Day-2 "23 <sup>rd</sup> April 2024"			
Time	Topic	Resource Person	
09:00 AM – 09:15 AM	Recap	QPS Team	
09:15 AM – 10:00 AM	Area of Concern A -Service Provision	Dr Chinmayee Swain Senior Consultant-QPS	
10:00 AM – 11:00 AM	Area of Concern B – Patient Rights	Dr Abhay Dahiya Consultant -QPS	
11:00 AM – 11:15 AM	Tea I	Break	
11:15 AM – 12:15 PM	Area of Concern C – Inputs	Dr Vineeta Dhankhar Shah Consultant – QPS	
12:15 PM – 01:15 PM	Area of Concern D – Support Services	Mr Ranjith Menon Health Specialist - ADB	
01:15 PM - 02:00 PM	Lui	nch	
02:00 PM – 03:00 PM	Area of Concern E: General Clinical Services (E1-E9) *	Dr Annapoorna K N Consultant – QPS	
03:00 PM – 04:00 PM	Exercise on Area of Concern A & B	QPS Team	
04:00 PM - 04:15 PM	Tea Break		
04:15 PM – 05:30 PM	Exercise on Area of Concern C & D	QPS Team	

#### \*General Clinical Services

- E1 Registration, Consultation C Admission
- E2 -Clinical Assessment, Reassessment C Treatment Plan Preparation
- E3 Continuity of care of patient C referral
- E4 Nursing Care
- E5 High Risk C Vulnerable Patients
- E6 Rational prescribing C use of medicines
- E7 Safe drugs administration
- E8 Maintenance, updating C storage of patient's clinical records.
- E9 Discharge of patients









Day 3 "24th April 2024"				
Time	Торіс	Resource Person		
09:00 AM – 09:15 AM	Recap			
09:15 AM – 11:15 AM	Area of Concern G – Quality Management System- I	Dr Deepika Sharma Lead Consultant – QPS		
11:15 AM – 11:30 AM	Tea l	Break		
11:30 AM - 12:30 PM	Area of Concern E – Specific Clinical Services*** under NQAS (E10-E16, & E24)	Dr J N Srivastava Advisor – QPS		
12:30 PM – 01:15 PM	Area of Concern E: Specific Clinical Services under NQAS (E17 - E19) *	Dr Rohini Kumar External Faculty		
01:15 PM - 02:00 PM	Lu	nch		
02:00 PM – 03:00 PM	Area of Concern E: Specific Clinical Services under NQAS (E20 – E22) **	Dr Rohini Kumar External Faculty		
03:00 PM – 03:45 PM	Area of Concern F – Infection Control	Dr Neeraj Gautam Senior Consultant – CU		
03:45 PM – 04:00 PM	Tea Break			
04:00 PM – 05:30 PM	Exercise on Area of Concern E – Primary & Secondary Care	QPS Team		

***Specific Clinical Services E10	*Maternal Health Services E17
- Intensive Care	- Antenatal Care
E11 - Emergency Services C Disaster Management E12	E18 - Intranatal Care
- Diagnostic Services	E19 - Postnatal Care
E13 - Blood Bank storage, management C transfusion	**Specific Clinical Services E20
E14 - Anesthetic Services	- Newborn, Infant C Child
E15 - Operation Theatre Services	Health Care
E16 - Management of death C bodies of deceased patients	E21 - Abortion C Family Planning
E24 - Hemodialysis Services	E22 - Adolescent, Reproductive
	C Sexual Health









	Day 4 "25th April 2024"	
Time	Topic	Resource Person
09:00 AM – 09:15 AM	Recap	QPS Team
09:15 AM – 10:30 AM	Area of Concern G: Quality Management System – II	Dr Deepika Sharma Lead Consultant - QPS
10:30 AM – 10:45 AM	Tea Break	
10:45 AM – 11:30 AM	Area of Concern H: Outcome Indicators under NQAS	Dr Chinmayee Swain Sen- ior Consultant - QPS
11:30 AM – 12:15 PM	NQAS assessment at Ayushmann Arogya Mandir- Sub Health Centres	Ms Neelam Siddiqui External Assessor & National Mentor- CP- CPHC
12:15 PM – 01:30 PM	Overview of National Health Programs under NQAS (E23)	Dr Utsuk Dutta Consultant - NIHFW
01:30 PM - 02:15 PM	Lunch	
02:15 PM – 03:00 PM	Conduct of National Level Assessments and Conflict Resolution	Dr Neeraj Gautam Senior Consultant - CU
03:00 PM - 03:45 PM	Key components of Report Writing with exercise	Mr Gulam Rafey Consult- ant - CU
03:45 PM – 04:30 PM	Continual Quality Improvement in NQAS assessed facilities and Action Plan	Dr Abhay Dahiya Consultant - QPS
04:30 PM – 04:45 PM	Tea Break	
04:45 PM – 05:15 PM	Briefing about the field visit & groupwork	Mr Anand Yadav Consult- ant - QPS
05:15 PM – 05:30 PM	Role Play	QPS Team
	•	•



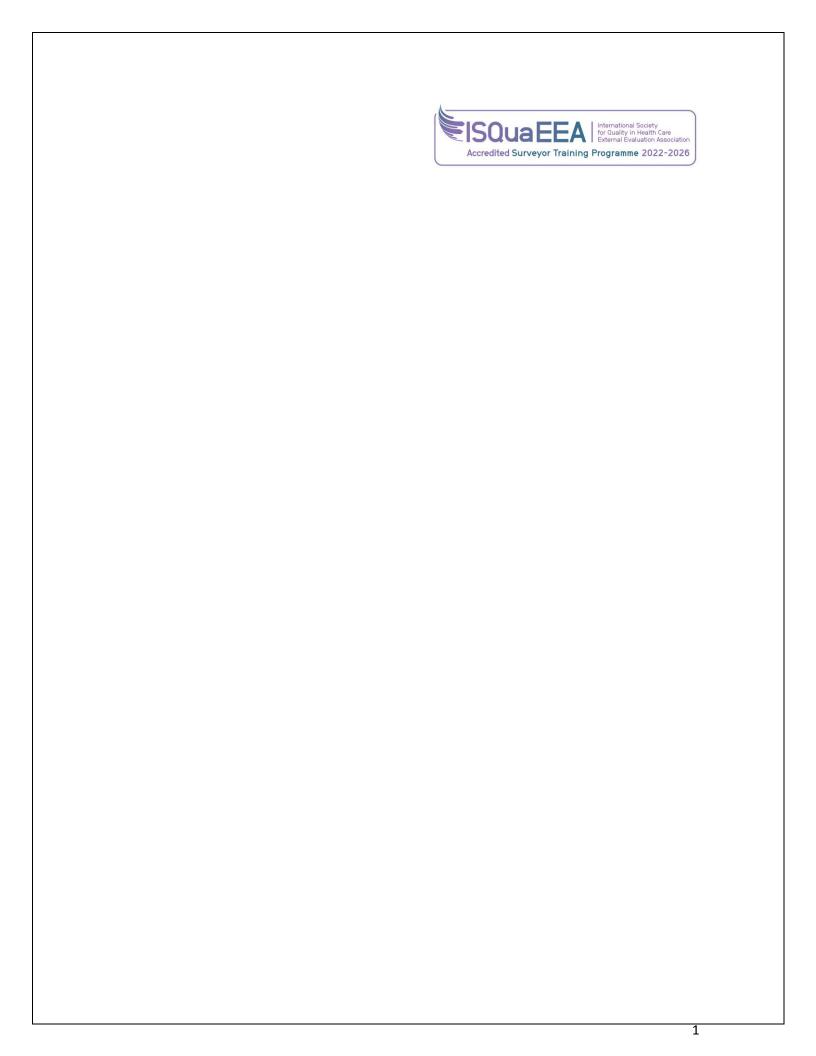






Day 5 "26 <sup>th</sup> April 2024"			
Time	Topic	Resource Person	
09:00 AM – 01:00 PM	Field Visit	QPS Team	
01:00 PM – 02:00 PM	L	Lunch	
02:00 PM – 03:30 PM	Scoring, Analysis and Report Writing of the Field Visit	QPS Team	
04:15 PM – 04:30 PM	Tea	Tea Break	
04:30 PM – 05:45 PM	Presentation & Discussion on Field Visit	Participants and QPS Team	

Day 6 "27th April 2024"			
Time	Topic	Resource Person	
09:00 AM – 10:00 AM	Revision	Dr Deepika Sharma Lead Consultant -QPS	
10:00 AM – 10:30 AM	Т	Tea Break	
10:30 AM – 01:00 PM	Post Training Evaluation	Participants	
01:00 PM – 01:30 PM	Valedictory/Feedback	QPS Team	
01:30 PM onwards		Lunch	





#### **Annexure II**

## NAME OF PARTICIPANTS

Name	State	Email ID
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Dr Swati Ahlawat	Uttar Pradesh	<u>divqaumrt@gmail.com</u>



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Dr Meera Choudhary	Delhi	drchoudhary2000@yahoo.in
Mr Narendra Pal Singh	Rajasthan	npchpoudhary81@gmail.com
Dr Harvinder Kaur	Delhi	rmlharvinder.kaur@gmail.com
Dr Rajendra Sharma	Rajasthan	drrajendra.s60@gmail.com



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

S.no	Full Name	Gender	State
1	Dr. Chamba	Female	Leh
2	Dr. Reema Behri	Female	Haryana
3	Dr. Umar Nazir	Male	Jammu and Kashmir



#### **Annexure IV**

## LIST OF QUALIFIED PARTICIPANTS

S.No	Name of Participants	State/UT
1	Ms Priyanka Elizabeth Thomas	Bihar
2	Dr Arun Verma	Delhi
3	Dr Gaurav Kumar	Delhi
4	Dr Sanjay K Yadav	Jammu Kashmir
5	Ms Kranthi Sandhya	Andhra Pradesh
6	Ms Krishna Prasad Neela	Andhra Pradesh
7	A.S Murali Krishna	Andhra Pradesh
8	Sabbita Sudha Lalitha	Andhra Pradesh
9	Ms Komal Chauhan	Delhi
10	Alabazar Lakshman Swamy	Andhra Pradesh
11	Dr Poonam Joon	Delhi
12	Dr Lakshmi Prasad	Madhya Pradesh
13	Dr Mangala Dnyanoba Gomare	Maharashtra
14	Dr Ashish k Yadav	Uttar Pradesh
15	Dr Rekha Lalwani	Madhya Pradesh
16	Dr Himanshu Sekhar Sahu	Odisha
17	Dr Vikas Tyagi	Madhya Pradesh
18	Dr Vidhyadhar Balkrishna Bangal	Maharashtra
19	Surg Capt Rajesh Batlish	Delhi
20	Ms K Madhavi	Andhra Pradesh
21	Dr Vivek Mahajan	Jammu Kashmir
22	Dr Utkrasht Prajpati	Uttar Pradesh
23	Dr Asutosh Parhi	Gujarat
24	Dr Atul Kumar	Delhi
25	Mr Vadipalli Subramanyam	Andhra Pradesh
26	Dr Apoorva Kanth	Uttar Pradesh
27	Dr Champa lakshit	Ladakh
28	Dr Swati Ahlawat	Uttar Pradesh
29	Mr Vishal Arora	Haryana
30	Dr Keval Heamntkumar Pandya	Gujarat
31	Dr Monisha Jolly	Haryana
32	Dr Manju Behl	Himachal Pradesh
33	Dr Harminder Singh	Delhi
34	Dr Kshitij Kumar Pathak	Uttar Pradesh



35	Dr Surendra Pratap Singh	Uttar Pradesh
36	Dr Rahul Shinde	Maharashtra
37	Dr Utpala Udaram	Maharashtra
38	Dr Rachna Mishra	Haryana
39	Dr Anju Poonia	Haryana
40	Ms Sheeba Rani Dondapati	Andhra Pradesh
41	Ms Khummukcham Anupma Devi	Bihar
42	Dr Rama Rao Rayapati	Andhra Pradesh
43	Dr Pradeep Diliprao Patil	Maharashtra
44	Dr Saket Arora	Uttar Pradesh
45	Dr Reema Behri	Delhi
46	Dr Veera Cholan	Tamil Nadu
47	Dr Pushpa Singh	Uttar Pradesh
48	Dr Umar Nazir	Jammu Kashmir
49	Dr Anupreet Tandon	Delhi
50	Dr Santosh Kumar Ojha	Uttar Pradesh
51	Lt Col (rtd) Sanjula Verma	Delhi