

# REPORT ON $23^{rd}$ BATCH NQAS EXTERNAL ASSESSORS TRAINING $10^{th}$ to $15^{th}$ October 2022

National Health Systems Resource Centre

Ministry of Health & Family Welfare

Government of India 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 institutional framework for implementation of National Quality Assurance Standards in states, districts and facilities. National Quality Assurance Standards are available for all level of facilities. National Quality Assurance Standards have achieved national and international recognition by IRDA, NHA and ISQua. NQAS are based on Donabedian model of Structure, Process and Outcomes. Continual improvement is an integral component of NQAS by conducting periodic assessments at facility, district, State and National level and undertaking gap closure activities found during assessments. There is an inbuilt system of Quality certification at state and national level. Facilities those exhibiting compliance to the NQAS certification criteria are granted Quality certification from MoHFW.

States/ UTs have been allocated targets for achieving NQAS certification of public health facilities. To meet the targets, an exponential increase in number of certifications of public health facilities is expected. For supporting the states to achieve state and national level certification targets, pool of external empaneled assessors has been expanded and an exclusive batch of external assessor training was organized for the academic institution from 10<sup>th</sup> to 15<sup>th</sup> October 2022 at NHSRC, Delhi.

The five-and-a-half-day external assessor training 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 provides the information about how the five and a half days workshop was conducted, lessons learnt and the way forward for improving the Quality in public health facilities in India. (Agenda attached as Annexure I).

Total 44 participants attended the training (List is attached as Annexure II) out of which 10 were nominated by Kerala state, 28 participants were from academic institution and other 6 were private candidates. Training was participatory in nature, all the participants were divided in seven groups based on gender ratio, geographical areas, and organization capacities to maintain the equilibrium in the groups. (List is attached as Annexure -III).

The course curriculum of the training was divided in to two parts i.e., sessions followed by exercises. Sessions describes about all Areas of Concern, Standards, Measurable Elements, Check points 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 through online google sheet from the participants on the sessions conducted (List attached as Annexure -IV). Also, each group is scored based on their performance in the exercises on each day (List attached as Annexure -V). On 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 have scored 70% and above marks are empaneled as external assessor. Total 50 participants appeared in post training evaluation exam (6 re-appeared). List of pass candidates is attached as Annexure -VI. Feedback of accommodation at hotel was also taken from the participants.

Overall feedback of the training is 4.54 out of the 5 (scoring on likert scale of 5).





#### **Aims and Objective of Training**

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

- 1. To create a pool of qualified assessors for supporting Quality assessments at state and national level under NQAS.
- 2. To equip participants with knowledge of key concepts of Quality, Quality tools and methodologies for Quality improvement.
- 3. To enhance the skills of participants to conduct objective assessment of healthcare facilities against predefined standards.

#### **Preparation**

A course curriculum was prepared by QPS division, keeping in mind the objectives of the training. A field visit was organized in three (03) District level health facilities in Delhi which gave the participants a platform to learn how to conduct the 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	South West	Rao Tula Ram Hospital, Jaffarpur	Jaffarpur, New Delhi
5 to 8	North West	Bhagwan Mahavir Hospital, Pitam Pura	Pitam Pura, New Delhi
9 to 11	North West	Baba Saheb Ambedkar Hospital, Rohini, Sector 6	Rohini, Sector 6, 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 District Hospital Volume I





- e) Assessors Guidebook for Quality Assurance in District Hospital Volume II
- f) Assessor's Guidebook for Health & Wellness Centre (Sub-Centre)
- g) LaQshya Guideline
- h) MusQan Guideline

The workshop was held at NHSRC Theatre, First Floor, National Health Systems Resource Centre, New Delhi from 10th to 15th October 2022

#### Methodology

A mix of methods were used for training of the participants i.e. presentation using power point, Brainstorming sessions, discussion using case studies, group work and group presentation, practical experiences from field visit.

#### **Pre-Training Evaluation**

The pre-evaluation examination has been conducted for all the participants, consisting of 20 multiple choice questions, all 44 participants appeared in the examination.

## **Inaugural Session**



The training started with an introduction by Dr J N Srivastava, Advisor-QPS followed welcome address by Guest of Honor, Maj Gen (Prof) Atul Kotwal, ED. Dr. Srivastava briefed the participants on the National Quality Assurance Programme and its importance for public health facilities. He conveyed that these 5.5 days of training would be an enriching experience for all. Technical sessions started after inaugural session of the training.





#### **Presentation Briefings**

#### **DAY 1- 10th October' 2022**

#### Session 1: - Aims, Objective & Training Protocol: An overview



The First Session of the Day 1 started with an aim, objective and training protocol.

The session was delivered by Dr. J N Srivastava. He started with the launch of National Rural Health Mission 2005 and explain how the NRHM changes take place in each year and Nation Health Mission was formed. Dr. Srivastava told about the roles of National Health System Resource Centre. Dr. JN Srivastava talked about the national & international achievement, thereafter briefed about the requirement

expected with the participants in the training and also how to support states for improving and delivering the Quality of Health care services.

In continuation with the earlier session Dr. J.N Srivastava talked about the "Quality in Public Health System in India".

Dr. Srivastava briefed about the Public Health System in India way back from Bhore Committee recommendations. He briefed that India is facing a dual burden and how government is managing it currently. He further explained National Health Policy, National Health Mission, its structure and 5 key pillars.

Dr. Srivastava laid emphasis about the high mortality due to 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 and explained the historic perspective of accreditation process. Dr. JN Srivastava briefed about the expected role of NQAS empaneled assessors.





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



Next session was taken by Dr. Deepika Sharma on Introduction to National Quality Assurance Standards. She gave an overview of the National Quality Assurance Standards, how they are arranged, 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 the comparative overview of the stand-

ards which are applicable at different level of Health Care Facilities. Dr. Deepika Sharma made session interactive by asking question with each participant and end her session with the brief summary.

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



Ms. Vinny Arora detailed on Quality Measurement System & assessment protocols under NQAS. The learning objectives of his session was to understand the architecture, the layout & design of different components of NQAS. She provided complete clarity of arrangement of standards under NQAS.

She talked about the characteristics of the NQAS Programme and explained how it is an implicit tool. While delib-

erating, she detailed about the relationship between area of concern, standards, measurable elements and checkpoints. She further explained about the scoring rules and the assessment methods i.e. observation, staff interview, record review & patient interview. She also gave an overview of the 19 checklists at DH level, 12 checklists at CHC level, 6 checklists at PHC level and one checklist at SC level.





#### **Session 4: - Brief about exercice**



Dr. Deepika Sharma gave brief introduction about the exercices, and guide the participants about the intent of conduct of the exercises regarding Area of Concern & Measurement system. Participants were diveded in seven groups for the exercises.

Exercises were monitored by 14 moderatos. For the activity, participants were guided to give answers in the Day 1 workbook on the basis of sessions conducted, the respective moderators supported their groups in the activity.





#### **DAY 2-11th October' 2022**

The 2<sup>nd</sup> day training started with recap of the last day sessions by Dr. Chinmayee Swain.

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



The first session of Day 2 was taken by Ms. Vinny Arora. 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. She covered standard A1 to A6 those comprises of Curative Services, RMNCH+A, Diagnostics, National Health Programs, Support Services and Services as per local needs. She

briefed the participants that merely by saying services are available does not ensure the service availability, rather available services should be delivered to the end user to get compliance in this section.

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

The second session was taken by Dr. Abhay Dahiya. He talked about the patient rights and their responsibilities. He briefed about the six standards those encompasses, 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 and Quality in terms of clinical protocols, clinical records, infection control and outcome of care.

#### Session 3: Inputs under NQAS Framework



The third session was taken up by Dr. Arpita Agarwal. She talked on Area of concern C and covers the structure component in health facilities under NQAS and she also covered all the seven standards which comes under area of concern C like Infrastructure and space, physical safety, fire safety, human resource, drugs and consumables, instrument and equipment and staff competence. Dr. Arpita ends her session with recap on Area of Concern -C.





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



Dr. Chinmayee Swain started the presentation by explaining why support services are important under the NQAS framework. She explained that support services are the backbone of hospital operations which are usually most neglected area in public hospitals. She 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 efforts in process improvement may give high & visible results to clinical care.

Session 5: - Exercices & discussion with moderator: Area of Concern (A, B, C & D)



After the brief discussion on the intent of AoC A to D; exercises were supported and guided by the moderators. Participants were asked to give answers on the basis of discussion with the 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- 12<sup>th</sup> October' 2022**

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

#### **Session 1 : - Area of Concern G (G1-G6)**



The 3<sup>rd</sup> day started with a session by Dr. Deepika Sharma, she detailed on Quality Management System. She explained about the Quality management in a facility and how a facility can improve their process. She briefed how to identify the gaps using Quality tools and streamline the process. She explained how to conduct audits and perform their analysis to undertake in improvement in the process, she also briefed the participants about development and assessment of Vision, Mission, Quality Objectives and Strategic plan.



Thereafter, Mrs Roli Singh, AS & MD, NHM honored the training. She interacted with participants about their learning in this training. She also suggested the participants to implement NQAS. AS & MD agreed to the recommendation of the participants to develop NQAS for private hospitals also.

#### <u>Session 2: - Clinical Services under NQAS (General Clinical Services)</u>

Dr. Arpita Agarwal talked about the general clinical services in which she discussed standards E1 to E9 which covers the processes implemented in the hospital commencing from registration of patient, consultation & admission, clinical assessment & reassessment, continuity of care and referral till the discharge of patient.





#### **Session 3: - Clinical Services under NQAS (E17-E22)**



Dr. Rohini Kumar talked on Maternal and Child Health Services including Intranatal, Antenatal and Postnatal Care, Care of newborn, infant and child, Abortion and family planning and Adolescent Reproductive and Sexual health Services. Dr. Rohini discussed all the measuring elements related RMNCHA. During her session, she also discussed the key issues in Pre-natal, Intra-natal and Postnatal care.

#### **Session 4 : - Infection Prevention under NQAS**



Dr. Neeraj Gautam explained about the infection control practices. He made the session more interactive by asking questions related to various infection control practices and by demonstrating various practices like hand hygiene. 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 conducting assessment of the standards. He also gave an overview of the standards at various levels of facility.

#### **Session 5: -Outcome Indicator under MusQan Including Exercise**

To make outcome indicator clear and more understandable, Dr. Chinmayee Swain took some exercise on quality management system and outcomes. She gave the exercise on patient satisfaction, prescription audit, external quality assurance score for lab tests, PICK chart, pareto analysis, histogram, run chart & Failure Mode and Effects Analysis (FMEA). She also explained all the 24 MusQan Indicators and how to validate these indicators during the MusQan national level assessment.





## Session 6: - Exercise on Area of Concern E Primary & Secondary Care Service



The group exercises were monitored by fourteen moderators where all the participants were given the sheet. Various slides were shown, and the participants were asked to identify the standards.





#### DAY 4th - 13th October' 2022

The 4<sup>th</sup> day training started with recap of the last day sessions by Dr. Arpita Agarwal.

#### **Session 1 : - Area of Concern G (G7-G10)**



Dr. Deepika Sharma 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 also talked about the clinical governance framework to improve the quality and safety of clinical care processes in the facilities. She also explained Quality tools & methods of implementation like PDCA cycle, 5S, Run Chart etc.

#### **Session 2 : -Clinical services under NQAS (Specific clinical services)**

Dr. J N Srivastava talked about the clinical services in which he discussed standards E10 – E 16. 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

#### Session 3: - Assessment of National Health Programs under NQAS

Dr. Utsuk Dutta explained the communicable disease and non-communicable disease programs and covered assessment under the following programs:

- National Tuberculosis eradication Program (NTEP)
- National AIDS Control Program
- National Vector Borne Disease Control Programme
- National Leprosy Eradication Programme
- National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Disease and Stroke
- 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

#### **Session 4: - Ethical Issues in Assessment Process**

Session on ethical issues was taken by Ms. Vinny Arora. She started with the principles of assessment as per ISO - 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 appeal process.



#### **Session 5: IT initiative under NQAS platform**

Mr. Gulam Rafey oriented the participants about the IT Solution for certification process, usage of the Gunak app, which can be used during an assessment of NQAS by the participants. He gave an information about IT solutions for automation of management of Certification process (assessment, certification & reporting) to SaQsham.

#### **Session 6 : - Key Interventions at HWC-SCs**



To give clear picture on key interventions at Health & Wellness Centers-SCs, Dr. Atul Raikar took the session. He briefed the "AYUSHMAN BHARAT YOJANA". It detailed about "Universal Health Coverage" with holistic approach. He mentioned about 12 packages of CPHC. He also discussed about operationalization criteria of AB-HWCs. In his presentation he detailed about availability of human resources and Tele-Consultation Services.





#### **Session 7: Key components of Report writing**



Mr. Gulam Rafey discussed issues related with the report writing, ideal way of making assessment report, common mistakes during report writing and basic principle for report writing.

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

Mr. Gulam Rafey briefed the participants about the field visit and gave the instructions for the field visit. He briefed the participants about the District Hospital selected for the field visit and divided the participants into eleven groups. Each group had team coordinator from NHSRC team who were 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. Gulam Rafey also emphasized on the rules to be followed during the field visit & group work.





# DAY 5 - 14th October 2022' 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: -

Group	Sr. No.	Name of Participants	Facilitators and Department to be assessed
DH-1 Gro	up (01- 04) Rao	Tula Ram Hospital	
1	1	DR. SHYAMA NAGARAJAN	DR ABHAY DAHIYA
			DR. VINEETA
	2	Brig. (Dr.).PRADEEP SRIVASTAVA	DR. MUSTAFA KHAN
			MR. ANAND YADAV
	3	DR SUMITA MEHTA	OPD
	4	DR. USHA MANJUNATH	1
2	5	MR. ABHISHEK TIWARI	DR ABHAY DAHIYA
			DR. VINEETA
	6	DR. ASHA BAKSHI	DR. MUSTAFA KHAN
	7	LT. COL (DR.) RADHIKA	MR. ANAND YADAV
	8	GP.CAPT.(DR.) R.K.PATHNI	LABORATORY
3	9	DR. SAYED INDRESS	DR ABHAY DAHIYA
			DR. VINEETA
	10	MR. MANOJ JOSHI	DR. MUSTAFA KHAN
	11	DR ANIL KUMAR P.K.	MR. ANAND YADAV
	12	DR. GOUTAM SADHU	PHARMACY
4	13	DR. FARA SHAFI	DR ABHAY DAHIYA
			DR. VINEETA
	14	DR. MEENAL M. THAKARE	DR. MUSTAFA KHAN
	15	DR. LIPSY PAUL	MR. ANAND YADAV
	16	DR.SUREKHA KASHYAP	LABOUR ROOM
		IAGWAN MAHAVIR HOSPITAL	1
5	17	DR MEENAL KULKARNI	DR NEERAJ GAUTAM
			MR. RANJIT MENON
	18	DR. BHAVANI KENCHE	DR GAURAV PANDEY
	19	DR. SANJAY KUMAR SINGH	DR. PAVITRA SANGWAN
	20	MR. PIYUSH KUMAR	AUXILIARY SERVICES





Group	Sr. No.	Name of Participants	Facilitators and Department to be assessed
6	21	LT. COL(DR) BHARAT SINGH	DR NEERAJ GAUTAM
			MR. RANJIT MENON
	22	DR. SAJITH JOHN	DR GAURAV PANDEY
	23	DR. PREET KAUR	DR. PAVITRA SANGWAN
	24	DR. ANOJ S	IPD
7	25	DR. AJAI MOHAN	DR NEERAJ GAUTAM
			MR. RANJIT MENON
	26	DR. ASHUTOSH SHARMA	DR GAURAV PANDEY
	27	WG CDR DR YOGESH CHANDRA	DR. PAVITRA SANGWAN
	28	DR. ANJANA TIWARI	MATERNITY OT
8	29	MAJ. GEN (DR.) JAGTAR SINGH,	DR NEERAJ GAUTAM
		VSM	MR. RANJIT MENON
	30	DR. POOJA GOYAL	DR GAURAV PANDEY
	31	DR ROSH T V	DR. PAVITRA SANGWAN
	32	DR MANOJ BAGHAT	GEN. ADMIN
DH-3 GRO	OUP (09- 11) BA	BA SAHEB AMBEDKAR HOSPITAL	
9	33	DR. SUNITA GOYAL PURI	DR NAVEEN KUMAR
	34	DR ANOOP K	DR DEEPIKA GAUR
	35	DR. RAJESHWARI B. S.	DR AMAN SHARMA
	36	DR SUBHASIS PAHARI	ACCIDENT & EMERGENCY
10	37	DR. DHIRENDRA KUMAR	DR NAVEEN KUMAR
	38	DR. ARUN SHARMA	DR DEEPIKA GAUR
	39	DR. SHILPA BABU THOMAS	DR AMAN SHARMA
	40	DR AMIT PRAKSH SHARMA	BLOOD BANK
11	41	DR. SREEKUMAR S	DR NAVEEN KUMAR
	42	DR KULDEEP GB	DR DEEPIKA GAUR
	43	DR. SHIBULAL A	DR AMAN SHARMA
	44	DR. VIKAS MADAAN	PEDIATRIC WARD

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<sup>th</sup> - 15th October'2022**

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

Dr. Deepika Sharma took this session as a Quiz 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 5.5 days training. They were given Question paper with multiple-choice questions, case study & descriptive questions. There was total five sets (each participant having a different set).

#### Valedictory



Maj Gen (Prof) Atul Kotwal SM, VSM, ED, NHSRC and Dr. J.N. Srivastava, Advisor, QPS delivered the valedictory address. They 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 learnt here they will implement in their facilities.





# **Feedback by Participants**

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

Day -1	4.60
Day -2	4.60
Day -3	4.49
Day -4	4.60
Day -5	4.66
Day-6	4.80
Avg.	4.62

# Faculty wise feedback Analysis:-

Dr. J.N Srivastava	4.59
Dr. Deepika Sharma	4.75
Dr. Chinmayee Swain	4.75
Ms. Vinny Arora	4.63
Dr. Neeraj Gautam	4.61
Dr. Arpita Agrawal	4.53
Mr. Gulam Rafey	4.47
Mr. Anand Kumar Yadav	4.47
Dr. Abhay Dahiya	4.29
External Faculty feedback	
Dr Utsuk Dutta	4.68
Dr. Atul Raikar	4.52
Dr. Rohini Kumar	4.26

# **Hotel Red Fox feedback Analysis:-**

Check-in process	3.37
Wi-Fi Connectivity	3.86
Room Amenities	4.34
Food and Snacks	3.75
Overall Rating	3.96





S.No.	Most Liked Sessions	Trainer
1.	Introduction to NQAS and intent of the area of concerns	Dr. Deepika Sharma
2.	Support Services under NQAS	Dr. Chinmayee Swain
3.	Assessment of National Health Program	Dr Utsuk Dutta

# **Suggestion by participants**

S. No.	SUGGESTIONS TO IMPROVE TRAINING
1	Discussion and doubt clearing section need to be conducted in last.
2	Information to be shared is too much, so it can be broken down into smaller portions
3	More examples need to be incorporated
4	Two way communication during training required as per sessions
5	Slides should not be overflowing with data. The content was not visible in many slides. Using smart art graphics will be more interesting.
6	Interaction with the particpants should be more.





# **Analysis**

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

S.NO	ORGANIZA- TION/STATE	NAME OF PARTICI-	Exer-	Exer-							
	HON/STATE	PANTS	Da	Day 1		Day 2			Da	Day 4	
1	DELHI	DR. VIKAS MADAAN	9	9	10	10	10	9	9	8	8.5
2	АНА	MAJ. GEN (DR.) JAGTAR SINGH, VSM	9	10	8.5	9.5	9.5	9	9	9	8
3	DELHI	DR. PREET KAUR	9.5	9	9	10	10	9	9	9	8
4	KERALA	DR SHILPA BABU THOMAS	8.5	9	8	9)	O)	8	9	10	8.5
5	KARNATAKA	LT. COL (DR.) RADHIKA	10	10	8.5	9	9.5	9	8	8	8.5
6	PHFI	MANOJ JOSHI	9	9	8.5	8.5	9	7.5	8	8	7.5
7	DELHI	DR SUMITA MEHTA	8.5	9	8.5	8.5	8.5	9	9	8	8
8	KERALA	DR ANOJ S	8	8	8.5	8	8.5	8	7	7.5	7.5
9	IAPSM	DR. POOJA GOYAL	8.5	8.5	8.5	9	8.5	9	8	9	8
10	IIHMR- BANGA- LORE	DR. RA- JESHWARI B. S.	8	8	8	8.5	O)	8	8.5	9	8.5
11	АНА	DR. ASHUTOSH SHARMA	9	8	8	10	10	9	9	9	8
12	АНА	DR KULDEEP GB	9	8.5	8	10	10	9	9	9	8
13	IIHMR- BANGA- LORE	MR. PIYUSH KUMAR	10	9	9	9	9	9	8	9	8.5
14	KERALA	DR.AJAI MO- HAN	7	8	9	9	9	8	8.5	9	8
15	АНА	DR. FARA SHAFI	9	9	8	10	10	9	9	9	8.5

23<sup>rd</sup> Batch NQAS External Assessors' Training (10<sup>th</sup> to 15<sup>th</sup> October 2022)





S.NO	ORGANIZA-	NAME OF PARTICI-	Exer-	Exer-	Exer-	Exer-	Exer-	Exer-	Exer-	Exer-	Exer-
	TION/STATE	PANTS	Da				y 2	<u> </u>		y 3	Day 4
16	KERALA	DR LIPSY PAUL	9	9	9	9	8.5	9	9	9	8
17	АНА	DR.SUREKHA KASHYAP	8	9	8.5	8.5	9	8	9	9	8
18	KERALA	DR SREEKU- MAR S	9.5	9	8	10	10	9	9	9	8
19	АНА	DR. SHYAMA NAGARAJAN	9	9	9	9	8	9	9	8	9
20	DELHI	DR ASHA BAKSHI	7	8	8	9	8	9	8.5	8.5	7.5
21	IIHMR- BANGA- LORE	DR. USHA MANJUNATH	9.5	8.5	8	10	10	9	9	9	8
22	IAPSM	DR. MEENAL M. THAKARE	8.5	9	9	9	8	9	7	7	7.5
23	АНА	DR MEENAL KULKARNI	10	10	9	9	9	9	8	9	8
24	АНА	GP.CAPT.(DR.) R.K.PATHNI	8	7	9	9	10	9	8.5	8	8.5
25	АНА	DR AMIT PRAKSH SHARMA	8.5	8.5	8.5	8	8	9	8	8	8
26	АНА	DR. ARUN SHARMA	7	8	9	9	8	9	9	9	7.5
27	KERALA	DR SHIBULAL A	9.5	9	9	8.5	8	9	8	8	8
28	KERALA	DR ANOOP K	9	9	9.5	9	9	9	9	8	8
29	АНА	WG CDR DR YOGESH CHANDRA	8	10	8.5	8.5	9.5	9	9	9	8
30	АНА	BRIGADIER (DR). PRADEEP SRIVASTAVA	9	9	8	7.5	9	7.5	8	8	8
31	IAPSM	DR. ANJANA TIWARI	7	7	10	9	10	9	9	8	8
32	KERALA	DR SAJITH JOHN	9	9	9	10	10	9	8.5	8	8
33	АНА	DR. SAYED INDRESS	7	8	9	8	8	9	9	9	8

23<sup>rd</sup> Batch NQAS External Assessors' Training (10<sup>th</sup> to 15<sup>th</sup> October 2022)





S.NO	5.NU TION/STATE PARTICI-	Exer-	Exer-	Exer-	Exer-	Exer-	Exer-	Exer-	Exer-	Exer-	
	IION/SIAIE	PANTS	Da	y 1		Da	y 2		Da	y 3	Day 4
34	АНА	LT. COL(DR) BHARAT SINGH	8.5	8.5	8.5	8.5	8	9	9	8	8
35	KERALA	DR. ANIL KU- MAR P K	8	9	9	10	10	9	8.5	8	8
36	АНА	DR MANOJ BAGHAT	8	8	7.5	8	9	7.5	8	8.5	7
37	АНА	MR. AB- HISHEK TI- WARI	9	8.5	8	9	8	8	8	9	8
38	UTTARAKHAND	DR. SANJAY KUMAR SINGH	8	9	8	7.5	9	7.5	8.5	8	8
39	АНА	DR SUBHASIS PAHARI	9	9	8	8	9	8	9	9	8
40	KERALA	DR ROSH T V	8	8	9	8	9	8	8	8	7.5
41	IIHMR-JAIPUR	DR. DHIREN- DRA KUMAR	9	8.5	8	10	10	9	9	9	8
42	IIHMR-JAIPUR	DR. GOUTAM SADHU	7	8	8	9	8	8	8.5	9)	7.5
43	IAPSM	DR. BHAVANI KENCHE	7	8	8	9	9	8	8	8	8
44	АНА	DR. SUNITA GOYAL PURI	7	7	9	9	10	9	8.5	8	7.5





# Field Visit Evaluation of the participants: -

NAME OF PARTICIPANTS	GROUP	FIELD VISIT (OUT OF 25)	BEHAVIOR (OUT OF 25)	TOTAL
DR SUMITA MEHTA		23	21	44
DR. SHYAMA NAGARAJAN		23	20	43
DR. USHA MANJUNATH	1	23	22	45
BRIGADIER (DR). PRADEEP SRIVASTAVA		23	22	45
LT. COL (DR.) RADHIKA		23	23	46
DR ASHA BAKSHI	2	23	21	44
GP.CAPT.(DR.) R.K.PATHNI		23	22	45
MR. ABHISHEK TIWARI		23	20	43
MANOJ JOSHI		22	22	44
DR. SAYED INDRESS	3	22	19	41
DR. ANIL KUMAR P K	ی	22	22	44
DR. GOUTAM SADHU		22	22	44
DR. FARA SHAFI		23	23	46
DR.SUREKHA KASHYAP	4	23	24	47
DR. MEENAL M. THAKARE		23	23	46
MR. PIYUSH KUMAR		23	22	45
DR MEENAL KULKARNI	5	23	21	44
DR. SANJAY KUMAR SINGH	J	23	20	43
DR. BHAVANI KENCHE		23	21	44
DR. PREET KAUR		22	22	44
DR ANOJ S	6	22	19	41
DR SAJITH JOHN	O	22	23	45
LT. COL(DR) BHARAT SINGH		22	21	43
DR. ASHUTOSH SHARMA		22	22	44
DR.AJAI MOHAN		22	20	42
WG CDR DR YOGESH CHAN- DRA	7	22	23	45
DR. ANJANA TIWARI		22	22	44
MAJ. GEN (DR.) JAGTAR SINGH, VSM		24	22	46
DR. POOJA GOYAL	8	24	22	46
DR MANOJ BAGHAT		24	22	46
DR ROSH T V		24	20	44
DR. RAJESHWARI B. S.	9	23	22	45





NAME OF PARTICIPANTS	GROUP	FIELD VISIT (OUT OF 25)	BEHAVIOR (OUT OF 25)	TOTAL
DR ANOOP K		23	20	43
DR SUBHASIS PAHARI		23	21	44
DR. SUNITA GOYAL PURI		23	21	44
DR SHILPA BABU THOMAS		23	22	45
DR AMIT PRAKSH SHARMA	10	23	22	45
DR. ARUN SHARMA		23	19	42
DR. DHIRENDRA KUMAR		23	23	46
DR. VIKAS MADAAN		23	23	46
DR KULDEEP GB	11	23	20	43
DR SREEKUMAR S		23	23	46
DR SHIBULAL A		23	22	45
DR LIPSY PAUL		23	22	45

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

S.NO	ORGANIZATION/STATE	NAME OF PARTICIPANTS	GENDER
1	DELHI	DR. PREET KAUR	FEMALE
2	KERALA	DR SHILPA BABU THOMAS	FEMALE
3	KARNATAKA	LT. COL (DR.) RADHIKA	FEMALE
4	DELHI	DR SUMITA MEHTA	FEMALE
5	IAPSM	DR. POOJA GOYAL	FEMALE
6	IIHMR- BANGALORE	DR. RAJESHWARI B. S.	FEMALE
7	AHA	DR. FARA SHAFI	FEMALE
8	KERALA	DR LIPSY PAUL	FEMALE
9	AHA	DR.SUREKHA KASHYAP	FEMALE
10	AHA	DR. SHYAMA NAGARA- JAN	FEMALE
11	DELHI	DR ASHA BAKSHI	FEMALE
12	IIHMR- BANGALORE	DR. USHA MANJUNATH	FEMALE

23<sup>rd</sup> Batch NQAS External Assessors' Training (10<sup>th</sup> to 15<sup>th</sup> October 2022)





13	IAPSM	DR. MEENAL M. THAKARE	FEMALE
14	AHA	DR MEENAL KULKARNI	FEMALE
15	IAPSM	DR. ANJANA TIWARI	FEMALE
16	IAPSM	DR. BHAVANI KENCHE	FEMALE
17	AHA	DR. SUNITA GOYAL PURI	FEMALE

S.NO	ORGANIZATION/STATE	NAME OF PARTICI- PANTS	GENDER
1	DELHI	DR. VIKAS MADAAN	MALE
2	AHA	MAJ. GEN (DR.) JAGTAR SINGH, VSM	MALE
3	PHFI	MANOJ JOSHI	MALE
4	KERALA	DR ANOJ S	MALE
5	АНА	DR. ASHUTOSH SHARMA	MALE
6	AHA	DR KULDEEP GB	MALE
7	IIHMR- BANGALORE	MR. PIYUSH KUMAR	MALE
8	KERALA	DR.AJAI MOHAN	MALE
9	KERALA	DR SREEKUMAR S	MALE
10	AHA	GP.CAPT.(DR.) R.K.PATHNI	MALE
11	АНА	DR AMIT PRAKSH SHARMA	MALE
12	AHA	DR. ARUN SHARMA	MALE
13	KERALA	DR SHIBULAL A	MALE
14	KERALA	DR ANOOP K	MALE
15	AHA	WG CDR DR YOGESH CHANDRA	MALE
16	AHA	BRIGADIER (DR).PRA- DEEP SRIVASTAVA	MALE
17	KERALA	DR SAJITH JOHN	MALE
18	AHA	DR. SAYED INDRESS	MALE
19	АНА	LT. COL(DR) BHARAT SINGH	MALE





S.NO	ORGANIZATION/STATE	NAME OF PARTICI- PANTS	GENDER
20	KERALA	DR. ANIL KUMAR P K	MALE
21	AHA	DR MANOJ BAGHAT	MALE
22	АНА	MR. ABHISHEK TIWARI	MALE
23	UTTARAKHAND	DR. SANJAY KUMAR SINGH	MALE
24	АНА	DR SUBHASIS PAHARI	MALE
25	KERALA	DR ROSH T V	MALE
26	IIHMR-JAIPUR	DR. DHIRENDRA KUMAR	MALE
27	IIHMR-JAIPUR	DR. GOUTAM SADHU	MALE

# Nomination received from State/Academic Institution: -

Sr. No.	Academic Institution / States	No. of Participants	
	Academic Institution		
1	Academy of Hospital Administration (AHA)	18	
2	Institute of Health Management Research (IHMR) - Jaipur	2	
3	Institute of Health Management Research (IHMR)- Bangalore	3	
4	Indian Association of Preventive & Social Medicine (IAPSM)	4	
5	Public Health Foundation of India (PHFI)	1	
6	Others	6	
	States		
7	Kerala	10	
	Total 44		





#### Annexure - I







# **Agenda**

# 23rd Batch of NQAS External Assessors' Training

for

# **National Quality Assurance Standards**

10th - 15th October 2022

Venue: "Chintan Hall", NHSRC, New Delhi













Day1- 10th October 2022			
Time	Topic	Resource Person	
08:30 AM-09:00AM	Registration	Mr Divyanshu/ Dr Aman/ Dr Pavitra/ Ms Sowjanya	
09:00AM - 09:30AM	Pre-training Evaluation	QPS Team	
09:30AM - 09:45AM	Aims, Objective & Training Protocol	Dr J.N. Srivastava Advisor – QPS	
09:45AM-10:50AM	Overview of Quality in Public Health System	Dr J.N. Srivastava Advisor – QPS	
	INAUGURAL SESSION		
10:50AM-11:00AM	Welcome Address	Dr J.N. Srivastava Advisor – QPS	
11:00AM-11:10AM	Address by Guest of Honour	Maj Gen (Prof) Atul Kotwal,SM, VSM, ED-NHSRC	
11:10AM-11:20AM	Address by Chief Guest	Ms Roli Singh AS & MD (NHM)	
11:20AM – 11:25AM	Vote of Thanks	Dr Deepika Sharma Lead Consultant - QPS	
11:25AM-11:40AM	Introduction of Participants		
11:40AM-12:10PM	Group Photograph followed by tea		
12:10 PM -01:00PM	Introduction to National Quality Assurance Standards	Dr Deepika Sharma Lead Consultant - QPS	
01:00PM-02:00PM	Lunch		
02:00PM-03:00PM	Measurement Systems under National Quality Assurance Standards	Ms Vinny Arora Senior Consultant – QPS (CU)	
03:00 PM-03:15PM	Brief about Exercises	Dr Deepika Sharma Lead Consultant - QPS	
03:15 PM-4:30 PM	Exercise on Intent of Area of Concerns	Moderators 1-8	
04:30PM-04:45PM	Tea Break		
04:45PM-05:30PM	Exercise on Measurement System	Moderators 1-8	











Day 2- 11th October 2022			
Time	Торіс	Resource Person	
09:00AM-09:15AM	Recap	Dr Chinmayee Swain Sr. Consultant - QPS	
09:15AM-10:00AM	Area of Concern A - Service Provision under NQAS	Ms Vinny Arora Senior Consultant – QPS (CU)	
10:00AM - 11:00AM	Area of Concern – B Patient Rights under NQAS	Dr. Abhay Dahiya Consultant – QPS	
11:00AM-11:15AM	Tea Break		
11:15AM-12:15 PM	Area of Concern C – Inputs under NQAS	Dr. Arpita Agrawal Consultant - QPS	
12:15PM – 01:15PM	Area of Concern D – Support Services under NQAS	Dr Chinmayee Swain Senior Consultant- QPS	
01:15PM -02:00PM	Lunch		
02:00PM- 03:00PM	Exercise on Area of Concern A	Moderators 1-8	
03:00PM- 04:00PM	Exercise on Area of Concern B	Moderators 1-8	
04:00PM-04:15PM	04:00PM-04:15PM		
04:15PM- 04:45PM	Exercise on Area of Concern C	Moderators 1-8	
04:45PM – 05:30PM	Exercise on Area of Concern D	Moderators 1-8	













Day 3- 12 <sup>th</sup> October 2022			
Time	Торіс	Resource Person	
09:00AM-09:15AM	Recap	Dr Chinmayee Swain Senior Consultant- QPS	
09:15 AM-10:30 AM	Area of Concern G – Quality Management System under NQAS (G1-G6)	Dr. Deepika Sharma Lead Consultant - QPS	
10:30AM-11:30 AM	Area of Concern E: General Clinical Services under NQAS(E1 – E9)	Dr. Arpita Agrawal Consultant - QPS	
11: 30 AM-11:45 AM	Tea Break		
11:45 PM-02:00 PM	Area of Concern E: Specific Clinical Services under NQAS( E17-E22)	Dr Rohini Kumar Public Health Expert, External Faculty	
02:00 PM-02:30PM	Lunch		
02:30 PM-03:15 PM	Area of Concern F: Infection Prevention under NQAS	Dr Neeraj Gautam Consultant -QPS, CU	
03:15 PM – O4:00 PM	Outcome Indicators under MusQan including exercise	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	Moderators 1-8	











Day 4 – 13th October 2022			
Time	Торіс	Resource Person	
09:00AM-09:15AM	Recap	Dr. Arpita Agrawal Consultant - QPS	
09:15AM-10:15AM	Area of Concern G: Quality Management System (G7-G10)	Dr Deepika Sharma Lead Consultant - QPS	
10:15AM-11:15AM	Area of Concern E: Specific Clinical Services under NQAS( E10-E16)	Dr J N Srivastava Advisor QPS	
11:15AM-11:30AM	Tea Break		
11:30AM -12:30PM	Overview of National Health Programs under NQAS (E23)	Dr Utsuk Dutta Con- sultant, NIHFW	
12:30 PM – 1:30 PM	Ethical issues in Assessment of Health Facilities	Ms Vinny Arora Senior Consultant-QPS, CU	
01:30 PM-02:15PM	Lunch	Co	
02:15PM- 03:00 PM	IT Initiative Under NQAS	Mr Anand Yadav Jr Consultant - QPS	
03:00 PM – 4:00 PM	Key interventions at Health and Wellness Centers	Dr. Atul Bhanu Rairker Senior Consultant – CPCPHC	
04:00 PM – 04:15 PM	Tea Break		
04:15 PM- 05:00 PM	Key Components of Report Writing with Exercise	Mr. Gulam Rafey Consultant – QPS, CU	
05: 00 PM-05:30PM	Briefing about the field visit &Group work	Mr Gulam Rafey Consultant QPS, CU	







Day 5 – 14th October 2022			
Time	Торіс	Resource Person	
09:00AM-01:00PM	Field Visit	QPS Team	
01:00PM-02:00PM	Lunch		
02:00PM-03:30PM	Scoring, Analysis and Report Writing	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 – 15th October 2022			
Time	Resource Person		
	Revision	Dr. Deepika Sharma	
09:00AM-10:00AM	Revision	Lead Consultant - QPS	
10:00AM-10:30AM	Tea Break		
10:30 AM-01:00 PM	Post Training Evaluation	QPS Team	
01:00PM-01:30PM	Valedictory/Feedback	QPS Team	
01:30PM onwards	Lunch		





## Annexure - II

Name of the Participants	Nomination (Organiza- tion/State)	State	Phone Number	Email ID
Dr Shilpa babu thomas	Kerala - (SN)	Kerala	8281094329	Shilpa.sbt@gmail.com
Dr lipsy paul	Kerala - (SN)	Kerala	8547648771	lipsyp@gmail.com, snomhker-ala@gmail.com
Dr anoj s	Kerala - (SN)	Kerala	9447335860	anojanu@gmail.com
Dr.ajai mohan	Kerala - (SN)	Kerala	9526809609	dpmktmnew@gmail.com, dra- jaimohan@gmail.com
Dr sajith john	Kerala - (SN)	Kerala	9895025659	dr.sajithjohn@gmail.com
Dr shibulal a	Kerala - (SN)	Kerala	9447137153	dr.shibulal@gmail.com
Dr sreekumr s	Kerala - (SN)	Kerala	9656105967	doc.skmr92@gmail.com
Dr anoop k	Kerala - (SN)	Kerala	9946105482	anoopkmck@gmail.com
Dr. Usha Manjunath	IIHMR- Banglore	Bengaluru, kar- nataka	9945268876	usha.m@iihmrbanga- lore.edu.in
Dr. Rajeshwari b. S.	IIHMR- Banglore	Bengaluru, kar- nataka	9986696285	rjbs03@gmail.com rajeshwari.bs@iihmrbanga- lore.edu.in
Mr. Piyush kumar	IIHMR- Banglore	Bengaluru, kar- nataka	9971399941	piyus.k@iihmrbanga- lore.edu.in
Dr. Kuldeep g b	AHA	Karnataka	9449682232	profanilkumarg@gmail.com
Dr. Shyama nagarajan	AHA	Delhi	9818165861	shyamasnagarajan@gmail.com
Maj. Gen (dr.) Jagtar singh, vsm	AHA	Delhi	9868831775	jagtarsingh76@yahoo.co.in
Gp.capt.(dr.) R.k.pathni	AHA	Delhi	9560432345	rpathni@gmail.com
Dr. Ashutosh sharma	AHA	Delhi	7042272294	ashuparul@gmail.com
Dr. Arun sharma	AHA	Outside	9419149246	drarunkerni@gmail.com
Dr. Fara shafi	AHA	Outside	9419007008	farashafi111@gmail.com
Dr.surekha kashyap	AHA	Maharshtra	7578005562	surekhakashyapdr@gmail.com
Dr. Meenal kulkarni	AHA	Maharshtra	9730088818	meenalgore09@gmail.com
Wg cdr dr yogesh chandra	AHA	Outside	8860620630	dryogi23@gmail.com
Brigadier (dr).pradeep srivastava	AHA	Lucknow, up	8130875566, 9415024024	pradeep_neena@hotmail.com pradeepneena@gmail.com
Dr amit praksh sharma	AHA	Faridabad, har- yana	9818792899	dr.apssharma@gmail.com

23<sup>rd</sup> NQAS External Assessors' Training (10<sup>th</sup> – 15<sup>th</sup> October 2022)





Name of the Partici- Nomination State Phone Email ID				
		State	Number	Elliali ID
pants	(Organiza- tion/State)		Number	
Dr. Meenal m.	AIPSA	Chattisgarh	8146665598	meenalthakare@re-
Thakare	7111 571	Chattisgain	0140003370	diffmail.com
Dr. Anjana tiwari	AIPSA	Chattisgarh	9993170769	dranjanatiwari3@gmail.com
Dr. Pooja goyal	AIPSA	Andhra pradesh	9871824301	docpoojagoyal76@gmail.com
Di. Fooja goyai	AIFSA	Anuma pradesn	96/1624301	docpoojagoyai/o@ginaii.com
Manoj joshi	PHFI	Ghaziyabad, up	9999875856	manoj.joshi@phfi.org
Dr. Asha bakshi	Delhi	Delhi	9711964105	ashabakshi@gmail.com
Lt. Col (dr.) Radhika	Delhi	Bangalore	9418396786	radhikalalwani01@gmail.com
Dr. Vikas madaan	Delhi	Delhi	9927006730	drvikasmadaan@gmail.com
Dr sumita mehta	Delhi	Delhi	9871014101	sumitadr@gmail.com
Dr. Preet kaur	Delhi	Delhi	9643607775	preetregi@rediffmail.com
Dr. Sayed indress	AHA	Jammu & kash-	7006175165	bmokhag000@gmail.com
		mir		
Lt. Col(dr) bharat	AHA	Delhi	9799495978	drbharatsingh82@gmail.com
singh				
Dr. Anil kumar p k	Kerala	KERALA	9946105496	dranilkaliyath@gmail.com
Dr manoj baghat	AHA	JAMMU &	9419115413	drmanojbhagat@gmail.com
		KASHMIR		
Mr. Abhishek tiwari	AHA	DELHI	8700957542	lvssyy@gmail.com
Dr. Sanjay kumar	Uttarakhand	UTTARAK-	7767077104	lvssyy@gmail.com sksingh6046@gmail.com
singh		HAND		
Dr subhasis pahari	AHA	DELHI	9564670008	subhasispahari@gmail.com
Dr rosh t v	Kerala	KERALA	9349022555	roshtvdr@gmail.com
Dr. Dhirendra kumar	IIHMR Jai-	RAJASTHAN	9001073140	dkiihmr@gmail.com
	pur			
Dr. Goutam sadhu	IIHMR Jai-	RAJASTHAN	8107777867	gsadhu@iihmr.edu.in
	pur			_
Dr. Bhavani kenche	IAPSM	GUJARAT	9502710778	bhavani-
				kenche1969@gmail.com
Dr. Sunita goyal puri	AHA	JAMMU &	9419132863	sunitapuri14@gmail.com
		KASHMIR		





#### **Annexure III**

# Name of Participants for Re-Examination: -

SR. NO.	NAME OF THE PARTICIPANTS	STATE	GENDER
1	Dr. Prem kumar bajaj	Rajasthan	Male
2	Dr. Somajita chakraborty	West bengal	Female
3	Dr. Narendra singhoya	Rajasthan	Male
4	Dr. Arati kulwal	Maharashtra	Female
5	Dr. Ravindra gopal chaudhari	Maharashtra	Male
6	Dr. Rahoul kannamwar	Maharashtra	Male





#### **Annexure IV**

# List of Qualified Participants

Sr. No.	Name of the Participants	Nomination (Organization/State)	GENDER
1	DR SHILPA BABU THOMAS	Kerala	Female
2	DR LIPSY PAUL	Kerala	Female
3	DR ANOJ S	Kerala	Male
4	DR.AJAI MOHAN	Kerala	Male
5	DR SAJITH JOHN	Kerala	Male
6	DR SHIBULAL A	Kerala	Male
7	DR SREEKUMR S	Kerala	Male
8	DR ANOOP K	Kerala	Male
9	DR. USHA MANJUNATH	IIHMR- Bangalore	Female
10	DR. RAJESHWARI B. S.	IIHMR- Bangalore	Female
11	MR. PIYUSH KUMAR	IIHMR- Bangalore	Male
12	DR. KULDEEP G B	AHA	Male
13	DR. SHYAMA NAGARAJAN	AHA	Female
14	MAJ. GEN (DR.) JAGTAR SINGH, VSM	AHA	Male
15	GP.CAPT.(DR.) R.K.PATHNI	AHA	Male
16	DR. ASHUTOSH SHARMA	AHA	Male
17	DR. ARUN SHARMA	AHA	Male
18	DR. FARA SHAFI	AHA	Female
19	DR.SUREKHA KASHYAP	AHA	Female
20	DR. MEENAL KULKARNI	AHA	Female
21	WG CDR DR YOGESH CHAN- DRA	AHA	Male
22	BRIGADIER (DR).PRADEEP SRIVASTAVA	AHA	Male
23	DR AMIT PRAKSH SHARMA	AHA	Male
24	DR. MEENAL M. THAKARE	AIPSA	Female
25	DR. ANJANA TIWARI	AIPSA	Female
26	DR. POOJA GOYAL	AIPSA	Female
27	MANOJ JOSHI	PHFI	Male
28	DR. ASHA BAKSHI	Delhi	Female
29	LT. COL (DR.) RADHIKA	Delhi	Female
30	DR. VIKAS MADAAN	Delhi	Male
31	DR SUMITA MEHTA	Delhi	Female





Sr. No.	Name of the Participants	Nomination (Organiza- tion/State)	GENDER
32	DR. PREET KAUR	Delhi	Female
33	DR. PREM KUMAR BAJAJ	Rajasthan	Male
34	DR. SOMAJITA CHAKRABORTY	West bengal	Female
35	DR. NARENDRA SINGHOYA	Rajasthan	Male