Overview of IT initiatives under NQAS

Presented By –
Ms. Priyanka Dutta
Joint Director, CDAC Noida

About CDAC

Premier R&D organization of the Ministry of Electronics & Information Technology (MeitY)

20+ YEARS OF EXCELLENCE

ISO 27001 Certified

Alliance: PostGresEnt-DB, Red-Hat, CIMS, NRC-Pune
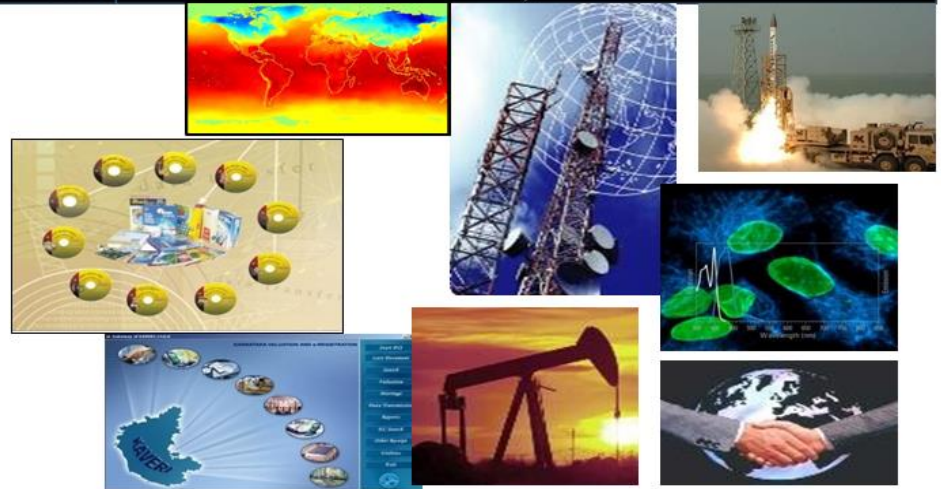
12 Centers across India

To emerge as the premier R&D Institution for the design, development and deployment of world class electronic and ICT solutions for economic & human advancement.

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Thematic Areas

- Embedded Systems
- Speech & Natural Language Processing
- e-Governance
- Integrated Data Center (IDC)
- Education and Training
- Health Informatics

CDAC'S Integrated Products

e-Sushrut — Hospital Management Information System

e-RaktKosh — Centralized Blood Bank Management System

e-Aushadhi — Drugs & Vaccine Supply Chain Management System

GMEI — Generic Medical Equipment Interface

e-Upkaran — Equipment Maintenance and Management System

SLCMS — Student Life Cycle Management System

HFMS — Human Resource & Financial Management System

Mobile Apps, Dashboards, Citizen Centric Portal

Experience & Implementations

More than 180+ Implementations of e-Sushrut

SGPGI, MGIMS, RIMS,IGMC, SMS, PGIMER, NIMS, AIIMS and many more…

State-wide Implementation in Rajasthan, Telangana , Maharashtra, Odisha and Punjab

2000+ Blood Banks integrated nationwide

Drugs & Vaccine Supply Chain Management running across 18 States

National Level Programs for Family Planning, TB, Central Dashboard for Supply Chain
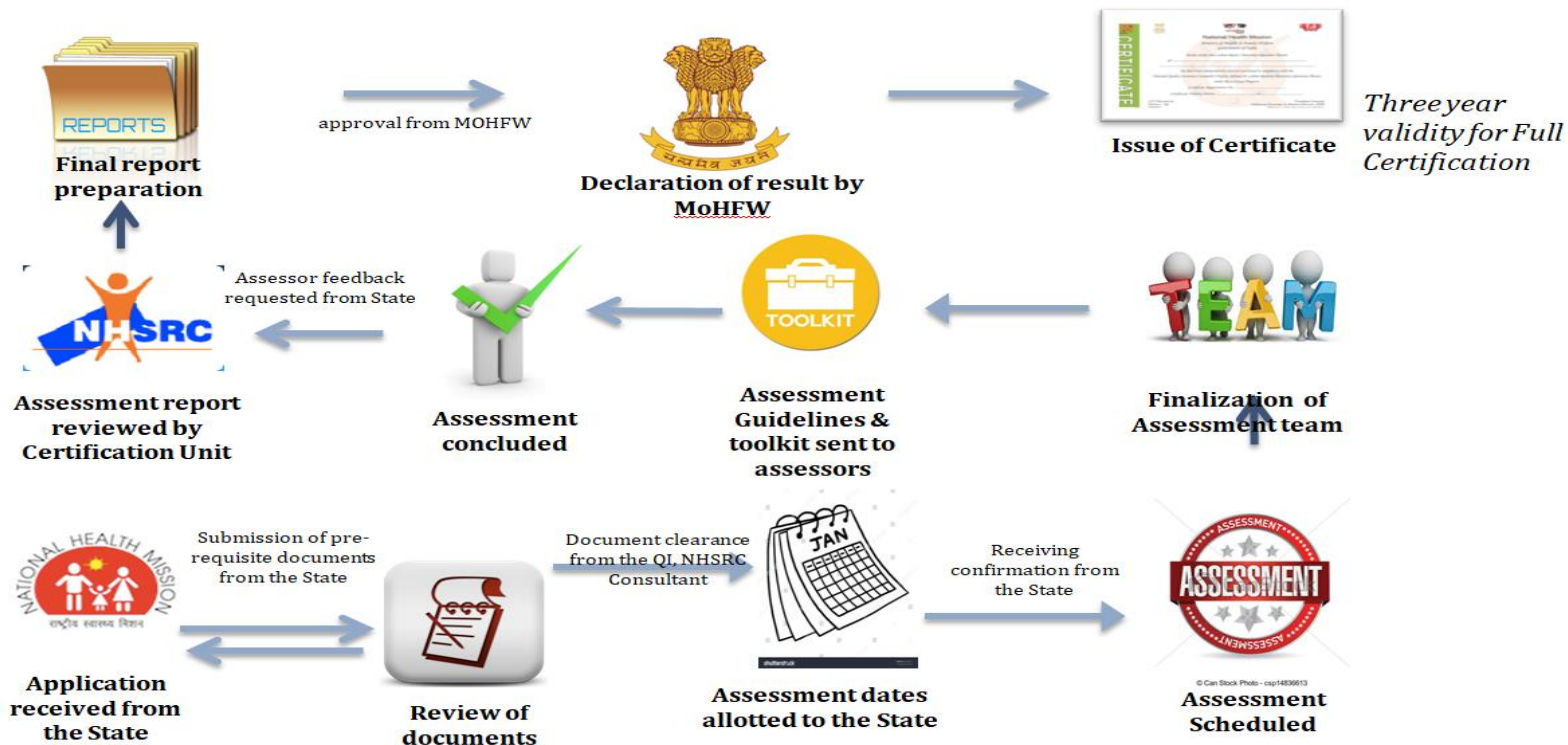
Association of

Certification Process

approval from MOHFW

Final report preparation

Declaration of result by MoHFW

Issue of Certificate

Three year validity for Full Certification

Assessor feedback requested from State

Assessment report reviewed by Certification Unit

Assessment concluded

Assessment Guidelines & toolkit sent to assessors

Finalization of Assessment team

Submission of pre-requisite documents from the State

Document clearance from the QI, NHSRC Consultant

Receiving confirmation from the State

Application received from the State

Review of documents

Assessment dates allotted to the State

Assessment Scheduled

SCOPE

- C-DAC undertake to design, develop, Implement the certification process for the purpose of:

  Assessment of primary, secondary and tertiary care public health facilities i.e. District Hospitals, Sub-Divisional Hospitals, Community Health Centers, Primary Health Centers, Urban Primary Health Centers and HWC for NQAS / LaQshya certification etc.

  Surveillance assessment of public health facilities certified at national level.

Operational Support

- Safe to Host
- Training
- Master Data Creation & Configuration
- Integration with other IT system

Support services

- Implementation & Technical Support
  - Help Desk at NHSRC
  - Project Management Support
- Application Software Support
- Data Center Hosting in CDAC DC

National Quality Assurance Standards

- Step 1: Application for Certification
- Step 2: Document Reviews & Schedule for Assessment
- Step 3: External Assessment
- Step 4: Decision for Certification & Issue
- Step 5: Survillence Audits
- Step 6: Re- Certification
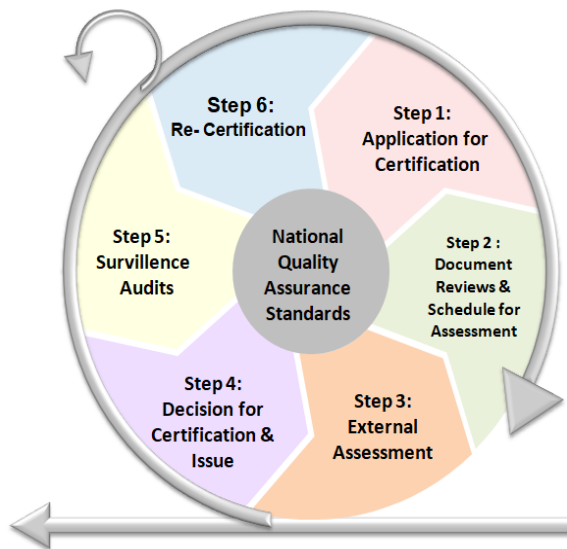
SaQsham

(Strengthening Quality and Safety of Health Facilities Assessments)

Launched on 5th May, 2022
By
Dr. Mansukh Mandaviya
Hon'ble Health Minister

About SaQsham

- Through SaQsham, the entire Quality Certification process will be automated and integrated into an Enterprise Workflow System to automate the National Quality Certification process for health facilities.

- System will provide external assessment of primary & secondary care public health facilities i.e. District Hospitals, Sub- Divisional Hospitals, Community Health Centres, Primary Health Centres, Urban Primary Health Centres and HWC for NQAS (LaQshya /Any Other Scheme/ Virtual) certification

- Creation of dashboard for real time monitoring of Quality status including KPI's @ National, State, and District Level.

Key Stakeholders

- MoHFW
- NHSRC
- State NHM
- State Quality Assurance Officer

- District NHM and Quality Assurance Officer
- Certified Internal and external assessors
- Hospital Quality Team/Administrators

Touch Points in Software

- Preparing the Application (Level-1 Assessment), Health Facility/District/State Consultant with configurable multiple level approval (District/Region/State).

- Receipt and Desk Audit of the Application, QI NHSRC Consultant with intimation to Certification Cell

- Preparing Assessment Schedule , Assignment of Assessors , Assessors Desk

- Assessment of Application

- Result Preparation

- Result Communication

- Feedbacks

- Surveillance

- Appeals

SaQsham Portal Login Screen

Register as a User

- SaQsham provides the option for the user to register online.

Approval of Users for Registration

- This will help allowing the approved users to be created.

Reset Password

- In case the allotted credentials are no more with the old user, the approving authority will have the option to reset the password and provide it to the new user.

Application Filing

STEP 1

STEP 2

STEP 3

STEP 4

Application Approval Screen

- In case the DQAU responsible for approving the application and sending it to SQAU is unable to process the application, the SQAU has the option of directly pulling the application and approving it.

Clousure Look -SQAU Approval Scree

| ☑ | SC2207241001_01 ⌄ ⤢ ∞ | DIWANCHERU VU-1 /Community Health Center(Comm unity Health Center) | Physical/Mus Qan | 4 | 11-Jul-2022 | Document Genaration Done | Self (11-Jul-2022) | View Application |

Application Pending Since	8 day(s)		Days remaining for submission	22 day(s)
Facility Address	3-78 , Regulacheruvu , Near Watertank , Diwancheruvu		View Details	Hospital DataSheet Checklist Facility Reports

Showing 1 to 4 of 4 entries

Previous | 1 | Next

View Application Form as received from Facility

APPLICATION FORM FOR EXTERNAL CERTIFICATION OF QUALITY OF SERVICES

No. 01/05/09/18   Date: 19-Jul-2022

○ *Kindly Fill the form in BLUE Ink only*

State Quality Assurance Committee
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....

To,
Joint Secretary (Policy)
Ministry of Health & Family Welfare Government of India
Nirman Bhawan, Maulana Azad Road, New Delhi-110011

REQUEST FOR ASSESSMENT OF HEALTH FACILITY FOR QUALITY CERTIFICATION

Sir,

We are happy to inform that Quality Assurance Programme at following Health facility in the State/UT has made substantial progress and the health facility has scored 67.9 (percentage of marks obtained in SQAC Assessment)-

Full Address: Plot no. 54, Sec-12/A , Opp. Bal Bharti School, , Dwarka, New Delhi ,
Name Of The Health Facility: Shree Hospital

Hence, we request you to issue instructions for assessment of the health facility for the MoHFW GoI Quality Assurance certification. Detail information on the health facility is given in the attached Appendix-I.

Thanking You.

Yours Sincerely

(--------------)

Chairperson SQAC

Close

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View Filled Datasheet as received from Facility

Hospital Data Sheet

1(a). Name of Health Facility as per official records 1(b). NIN ID	Shree Hospital 1116548155
2. Complete Postal Address with PIN	Plot no. 54, Sec-12/A , Opp. Bal Bharti School, , Dwarka, New Delhi , South West 110075
3. Contact Details	Phone: **Mobile No.:** 9540414567 **EMail:** shreehospital.dwarka@gmail.com
a. SQAU	**i. Nodal Officer-** Dr. Monika Rana **ii. Email –** kmanika1960@yahoo.co.in **iii. Mobile No.-** 9811484474 **iv. Score of the Facility on SQAU Assessment-** 67.9
b. DQAU	**i. Nodal Officer-** Dr. Monika Rana **ii. Email –** kmanika1960@yahoo.co.in **iii. Mobile No.-** 9811484474 **iv. Score of the Facility on DQAU Assessment-** 67.9
c. Facility Incharge	**i. Incharge Name-** **ii. Email-** **iii. Mobile No.-** **iv. Score of the Facility on Internal Assessment-** 67.9
4. Nearest Railway Station	
5. Nearest Airport	
Details of Hospital	
a. Application for Assessment under	NQAS
b. Existing functional departments	**Number:** 20 **Name:** Accident and Emergency, OPD, Labour Room, Maternity Ward, IPD, NRC, Paediatrics Ward, SNCU, ICU, Operation Theatre, Post-Partum Unit, Blood Bank, Laboratory, Radiology, Pharmacy, Auxiliary Services, Mortuary, General Administration

View the Chain of Events

- SQAU will be able to view all the events that have been happening with that particular application.

View Proposed Dates History

Assessment Schedule History   ✕

Cycle No.	Iteration No.	Date	Proposed By	Proposed Date
1	1	19-Jul-2022 16:59:44	Mr. Divyanshu Bhardwaj	20-Jul-2022 To 21-Jul-2022
1	2	19-Jul-2022 16:59:44	Mr. Divyanshu Bhardwaj	26-Jul-2022 To 27-Jul-2022

Date	Reschedule By	Remarks	Reschedule Date 1	Reschedule Date 2
19-Jul-2022 17:00:35	Swasthik Hospital	please reschedule	22-Jul-2022 To 23-Jul-2022	26-Jul-2022 To 27-Jul-2022

Close

- SQAU will be able to view the dates that have been proposed by the Certification Cell and the facility as well.

SQAU Approval Cont….

Application Details

Name of Health Facility: Shree Hospital	Application Details

Full Address: Plot no. 54, Sec-12/A , Opp. Bal Bharti School, , Dwarka, New Delhi ,

District: South West

State: Delhi

Pin Code: 110075

Phone: 9540414567

Application No.: SDHN220714137009_01

Applied for: NQAS

Applied Department: Accident and Emergency, Auxiliary Services, Blood Bank, General Administration, Laboratory, Labour Room, Maternity Ward, Mortuary, Operation Theatre

Application Applied Date: 19-Jul-2022

Application Received Date: 19-Jul-2022

Application Status: Assessment Pulled Up by State Consultant

Application & DataSheet | **Document Verification Checklist**

Application & DataSheet

#	Document Name	View/Download
1	Application Form For External Certification Of Quality Of Service	View & Print
2	Hospital Datasheet	View & Print

S.No.	Report Type	Report Date	Report From Date	Report To Date	Score (%)	File		
1	Internal Assessment Report	06-Jul-2022	NA	NA	67.9	file_nhsrc-logo_22Mar2022-17_12_26_19Jul2022-17:49:52.png	🗑	✎
2	DQAU Assessment Report	05-Jul-2022	05-Jul-2022	04-Jul-2023	67.9	file_nhsrc-logo_22Mar2022-16_41_59_19Jul2022-17:54:40.png	🗑	✎

ℹ File Allowed Size is 10 MB and valid file extensions are (pdf | jpg | png | jpeg | PNG | JPG | JPEG | PDF | doc | docx | gif | GIF | xls | xlsx | zip).File name should be in proper format and only some special character are allowed.(i.e. - and _)

← Add More   Next →

The SQAU User will be able to add SQAU Reports from the Add More button.

SQAU Approval Cont…

Report Management Master » Add

* Facility Report Type: SQAU Assessment Report

*Select Report Date: 12-Jul-2022

*Report Valid From: 12-Jul-2022

*Report Valid To: 11-Jul-2023

Score (%): 67.9

Upload Report File: file_document_07Jul2022-14 ... ✖

ⓘ File Allowed Size is 10 MB and valid file extensions are (pdf | jpg | png | jpeg | PNG | JPG | JPEG | PDF | doc | docx | gif | GIF | xls | xlsx | zip)

✔ Submit   ↺ Reset

Close

Filled DVR as received from Facility

- SQAU will have the option to draft save the application, approve it and send to next level or to revert the application.

Application Revert

Managing Director Approval

MD Approval List

Status : All

Search:

S.No.	Application No.	Facility Name /Basic Type	Program Mode / Program	Approval Date	Upload Copy	Remarks	Action
1	SDH220714137008_02	Swasthik Hospital /Sub-District Hospital	Physical/LaQshya	19-Jul-2022	document_19Jul202... ✖	approved	✔Approve

Showing 1 to 1 of 1 entries

Previous | 1 | Next

ℹ File Allowed Size is 10 MB and valid file extensions are (pdf | jpg | png | jpeg | PNG | JPG | JPEG | PDF | doc | docx | gif | GIF | xls | xlsx | zip)

- Scanned copy of MD Approval will be uploaded

Modify Mission Director Details

- Nodal officer will be able to change the mission director details in case of any changes

Raise Request to Help Desk

- Users will be able to raise a ticket in case of any issues facing while performing any of the activities assigned.

View Solution of raised Ticket

Once the solution is provided, the user will be able to view it in the solution tab.

View Scheduled Assessments

- SQAU will be able to view all the assessments with the dates that they have been scheduled on. The user can accordingly plan any changes if required.

- The user has the option to use the filters such as State Name, Facility Type, Facility Name.

Change Password of Self

Profile × | **Edit Password** ×

Change Password » Change

Old Password *	Enter Old Password
New Password *	Enter Password
Confirm Password *	Re-Enter Password

Save   Reset

THANKS!

Welcome for Discussion