ENCORE, ERONet, c-Vigil & ESMS

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DISCLAIMER

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While information in this presentation has been verified to the best of our abilities, we cannot guarantee that there are no mistakes or errors. You by yourself assume the sole responsibility of acting upon any information from this presentation, you do so at your own risk.

The readers are advised to read & follow the updated instruction materials available on website of ECI (eci.gov.in)

SCAN QR CODE TO DOWNLOAD PPT

INTRODUCTION

ECI and Information Technology (IT)	
Easier delivery of services & access to electors.	1. On-line application for Electoral Roll 2. Electoral Roll search facility on website, through SMS & Mobile App 3. Polling Station locations on maps on ECI website 4. Call centre with 1950 for public grievances/information/help
Ensuring Greater Transparency	1. Displaying affidavits of candidates indicating personal, financial and legal status for public view 2. Electoral Rolls on the website 3. Use of Poll Day Live webcasting from Polling Stations
Better Election Management	1. Observer Management system 2. Poll monitoring 3. Election Monitoring dashboard for officers at all levels 4. EVM tracking through software 5. Trends and result live dissemination through Portal 6. Know your Candidate

INTRODUCTION

ECI has been keeping pace with Technological changes in order to:	• Bring improvements in electoral process • Transparency and speedy conduct of elections • Enhance people participation in electoral process • Almost every Election process is being supported by IT
Major IT Interventions introduced are:	• Computerization of Electoral rolls • Issue of unique EPIC to all electors • Use of Electronic Voting Machines • Use of IT in Elections planning, conduct and monitoring • National Grievances Service and Access to Information

PREFACE

ENCORE

ERO NET

C-VIGIL

ESMS

THANK YOU

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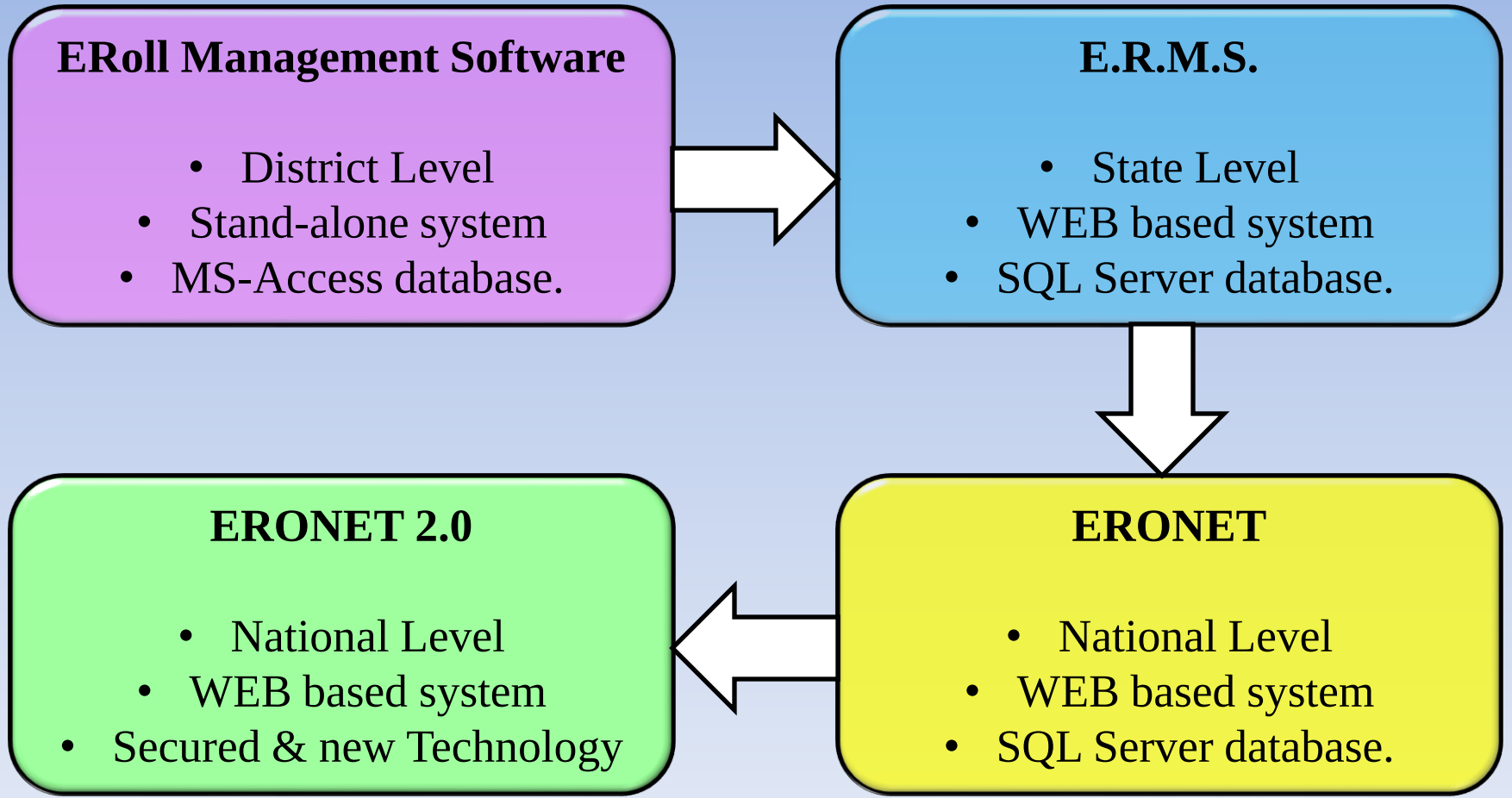
Introduction

Phases	Description of use of IT during Election phase by ECI
Non Election	In this continuous phase, the voters register into the system and there are no major elections scheduled
Pre Election	Generally 1 year / 6 months prior to elections and extends up date of election announcement and is characterized by Election Planning and preparation.
In Election	This most important phase starts from the date of the election announcement, runs through the poll day and ends on the conclusion of counting.
Post Election	This phase signifies the time when the reports are generated and post audits are done after the end of the elections.

ERONET - HISTORY

- Electoral Roll is the main document to conduct any election
- Three types of voters in India: General, Service and Overseas electors
- Major milestones
  - EPIC : 1993
  - Computerization of Electoral Roll: 1997
  - Photo Electoral Roll : 2005
  - ERMS (District > State level) : 2016
  - ERONET (National level) : 2017
  - ERONET 2.0 : 2022

ERONET - JOURNEY OF EROLL MANAGEMENT SOFTWARE

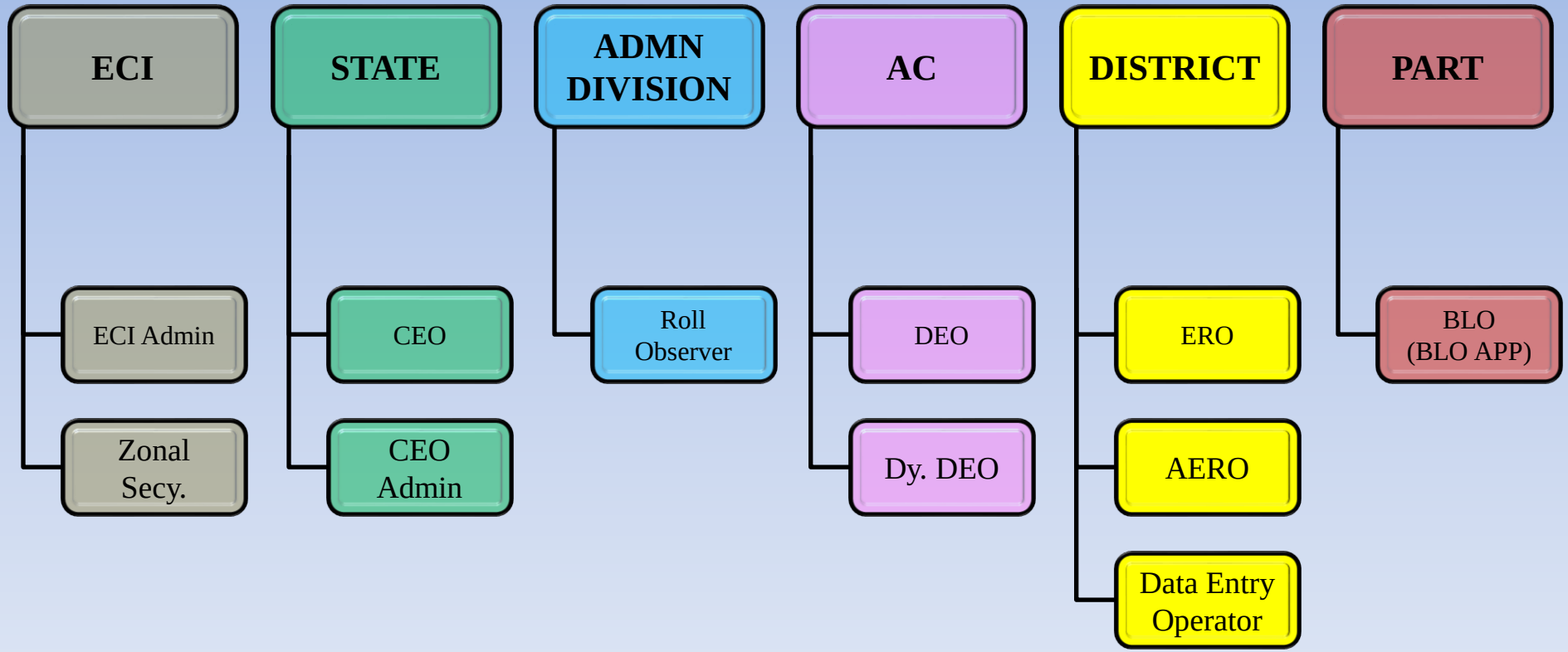


ERONET - FEATURES

- Single App & Single Portal to all
- Vibrant infographics Dashboard
- Alerts, Flags, Auto Messages, Emails, Ntfn.
- Customized filters
- New technology & Securities
- Net Platform For E-Roll & EPIC
- Know Your Polling Booth Location
- Online Form Processing
- Form Processing Summary of Online Forms
- Processing Offline Forms

- Auto Serialization of Elector data
- Tools for Rationalization
- Transparency & Accountability
- Group wise validation of forms
- Roll based access & Audit Trails
- Control Table Management
- Easy ERoll updation
- Voter Services Mobile Application
- Uniformity and Accuracy
- ERO-NET2.0 Mobile Application

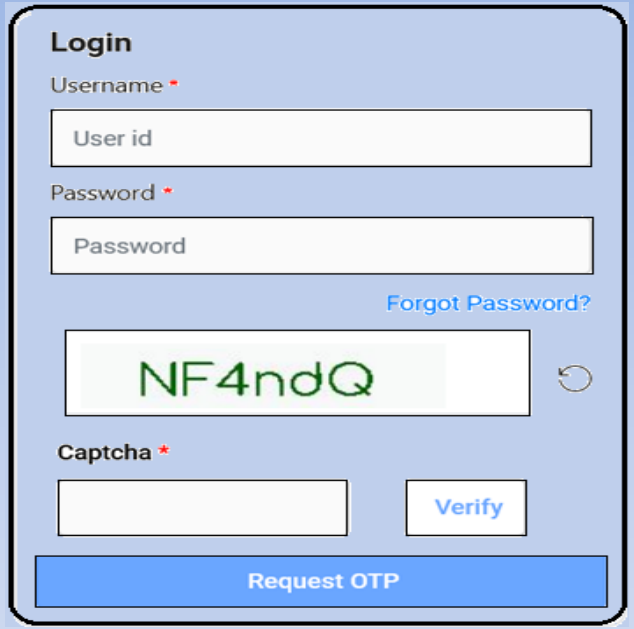
ERONET - ROLE BASED ACCESS – ERONET 2.0

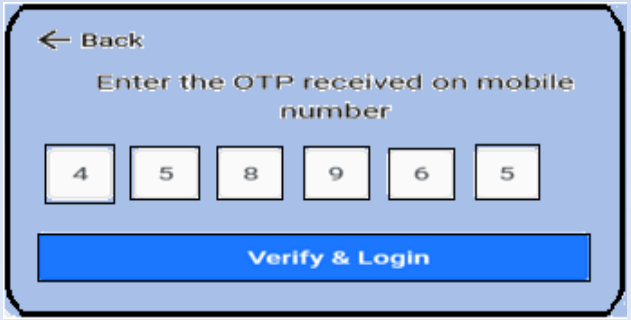


ERONET – USER MANAGEMENT

USER CREATION RULES			
User ID	**Created by**	**Approved by**	**Edited by**
BLO, Data Entry Operator, AERO	ERO	DEO	ERO
ERO, Deputy DEO	DEO	CEO	DEO
DEO, Roll Observer	CEO	No Approval	CEO
CEO, CEO Admin, ECI Level, Commision	ECI Admin	No Approval	ECI Admin

ERONET – LOGIN PROCESS





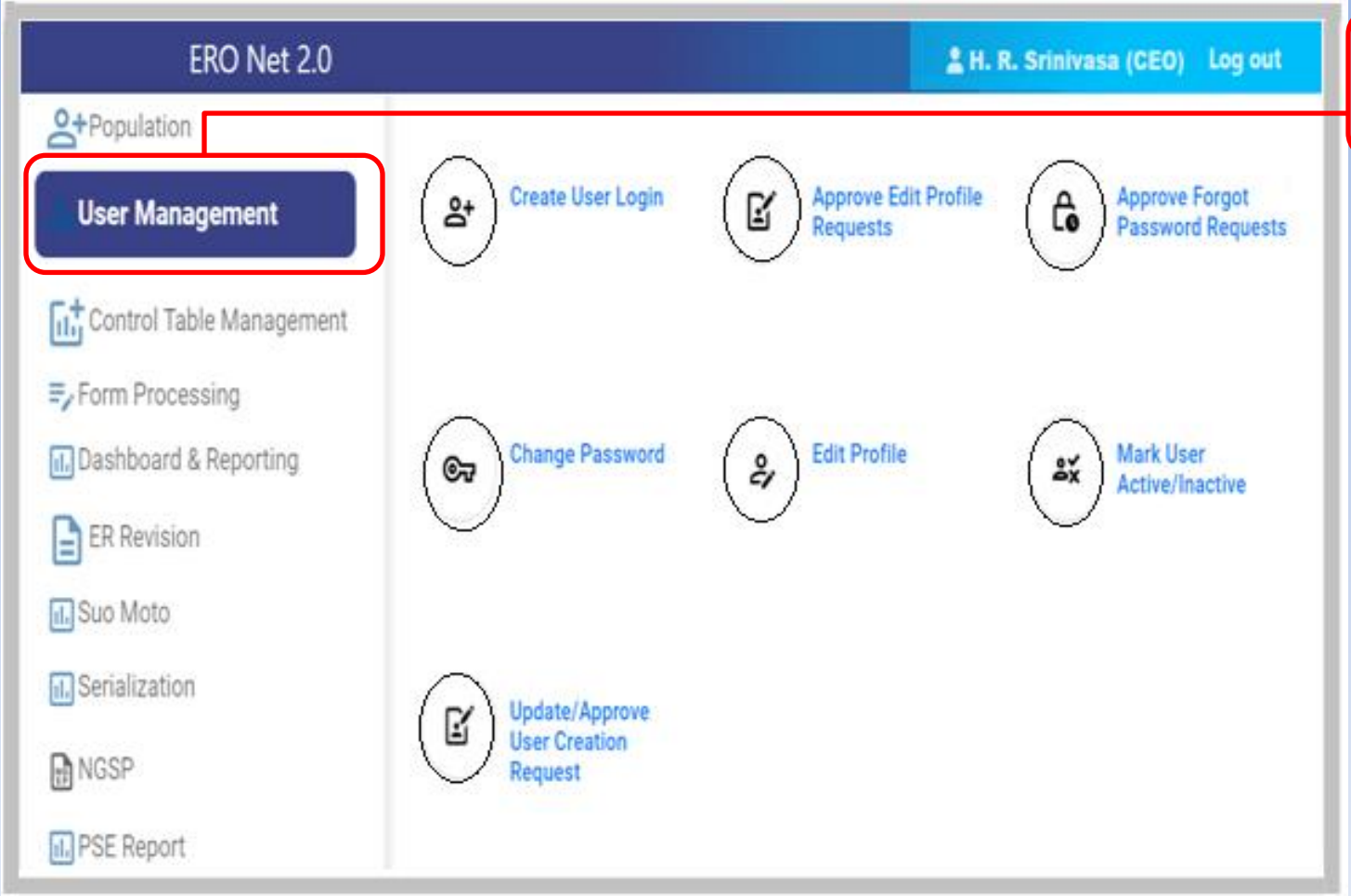
FEATURES

- **Login Dual Authentication:**
  1. Login user ID and Password
  2. User enter the Captcha
  3. User verification using OTP sent on users mobile
- **Profile Editing**:
  1. User makes changes in their profile
  2. Request will be sent for approval
- **Invalid Attempts:**
  1. Users locked for 1 Hour after 10 invalid attempts
  2. After 1 hour account is auto unlocked.

ERONET - PASSWORD POLICY

- **PASSWORD**
  - Expires after **every 90 days** for all accounts.
  - Must be at least eight characters long
  - Must have at least one digit (‘0’ to ‘9’).
  - Must have at least one special character.
  - Must have at least one uppercase (‘A’ to ‘Z’)
  - Must cover the standard English alphabet (upper & lower case) along with special characters on the keyboard (Example: !, @,], }, ~, etc.)
  - Mobile number can be only 10 digit

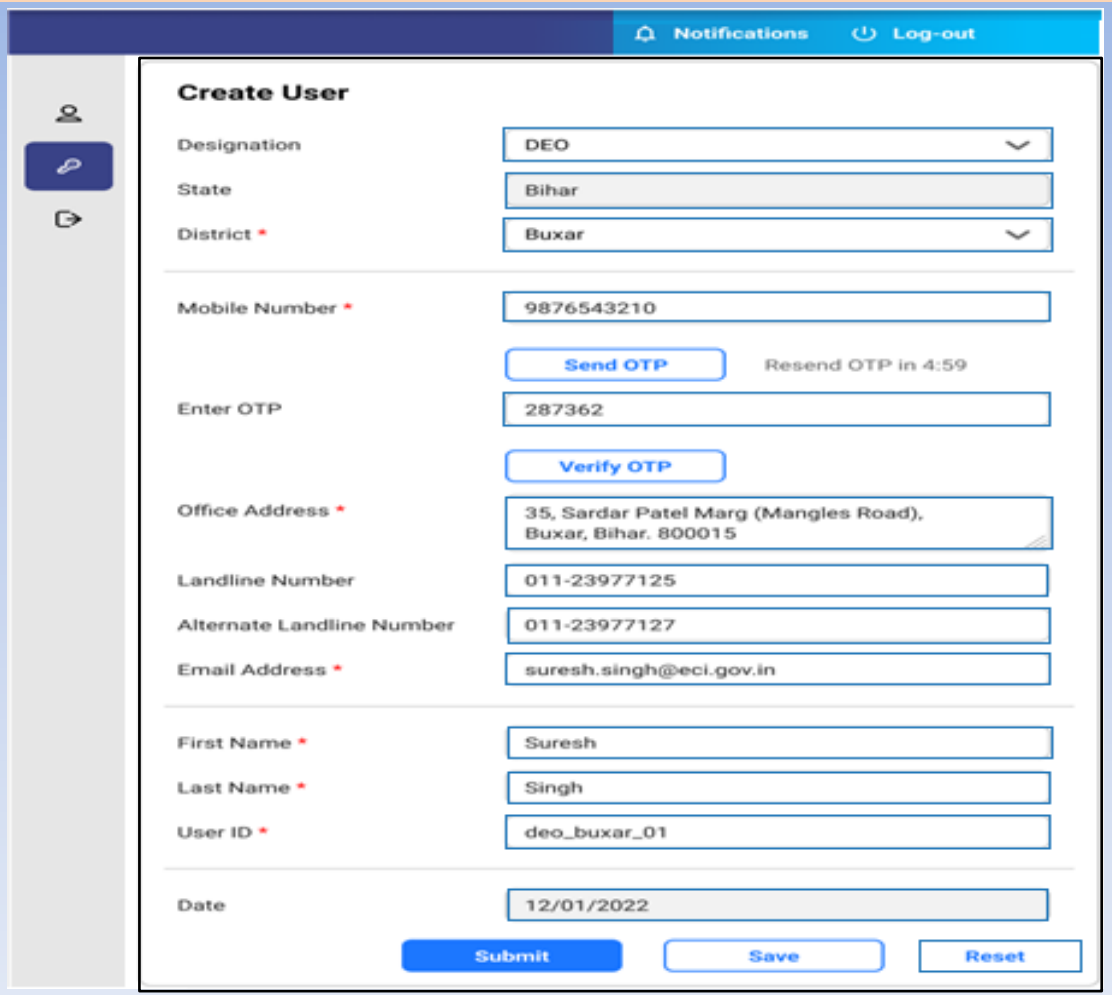
USER MANAGEMENT– USER CREATION



Under the **User Management module:**

- User having ***user creation right*** have **seven options**
- Other user have only **two options** viz. (Change Password & Edit Profile).

USER MANAGEMENT– USER CREATION



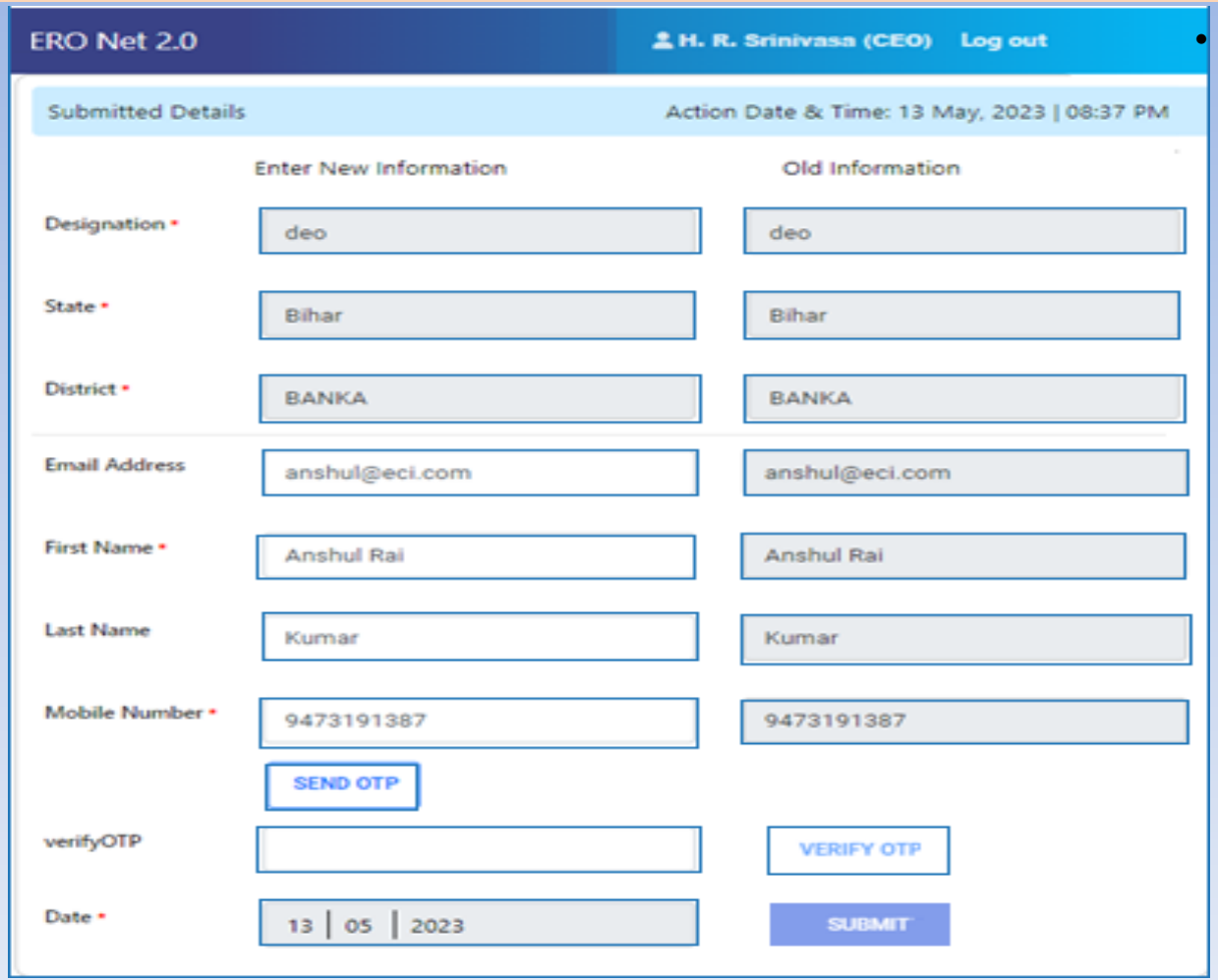
Create User Login: creates a new user

- System Generated ***user name and password*** *will be created after '**Submit**'*
- Mobile number verification is essential at this stage.
- After approval, the created user can login and change password

USER MANAGEMENT– OTHER FACILITIES

Approve Edit Profile requests	• After requests for changes in profile are made • Changes will take place only after approval
Approve Forgot Password	• After request for forgot password are made • User can login with new password after the approval
Change Password	• User can change their password
Edit Profile	• User can edit their profile and request sent for approval
Mark user active inactive	• Down the line user can be marked active or inactive
Approve user creation	• Approval for user creation

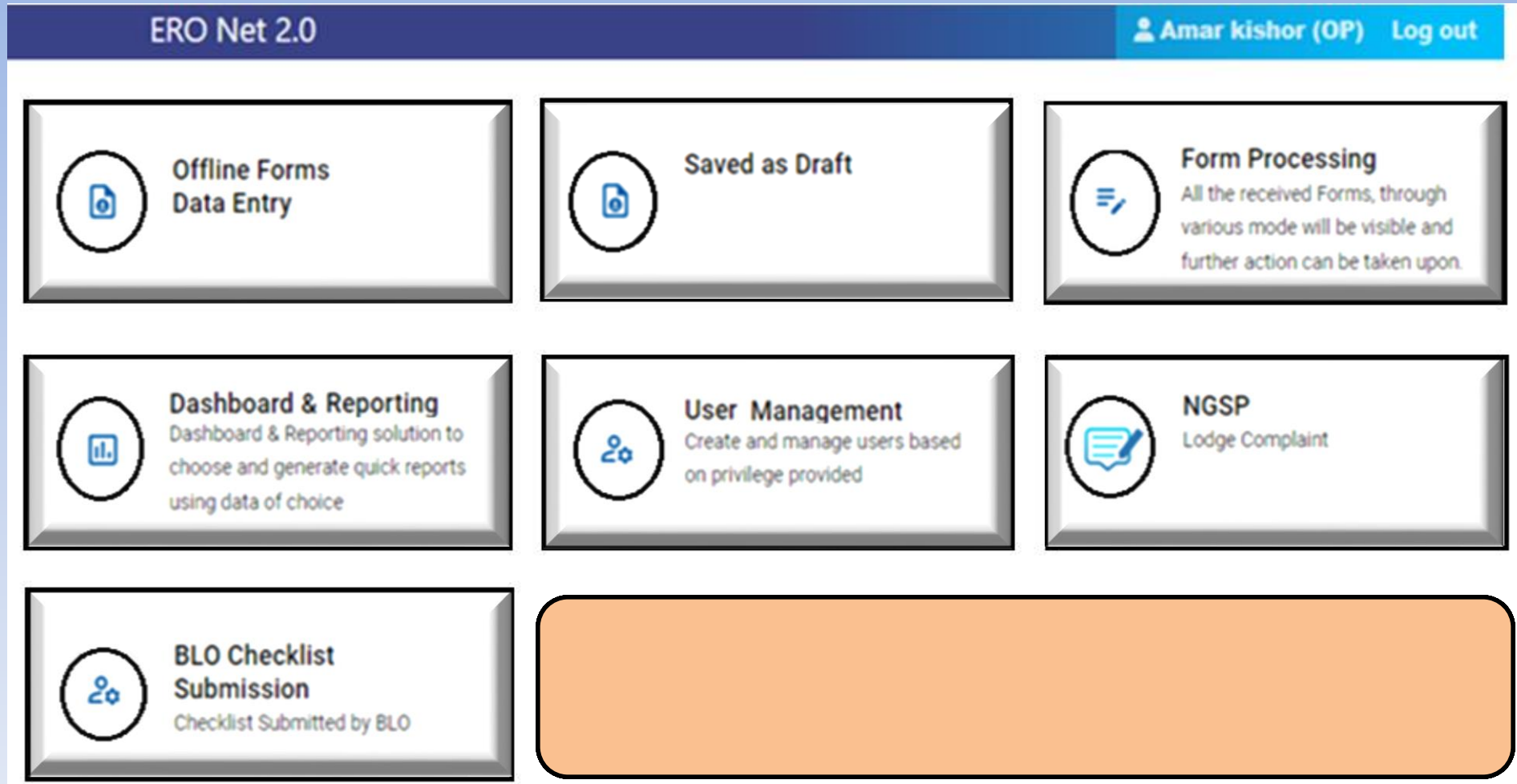
USER MANAGEMENT– UPDATE PROFILE



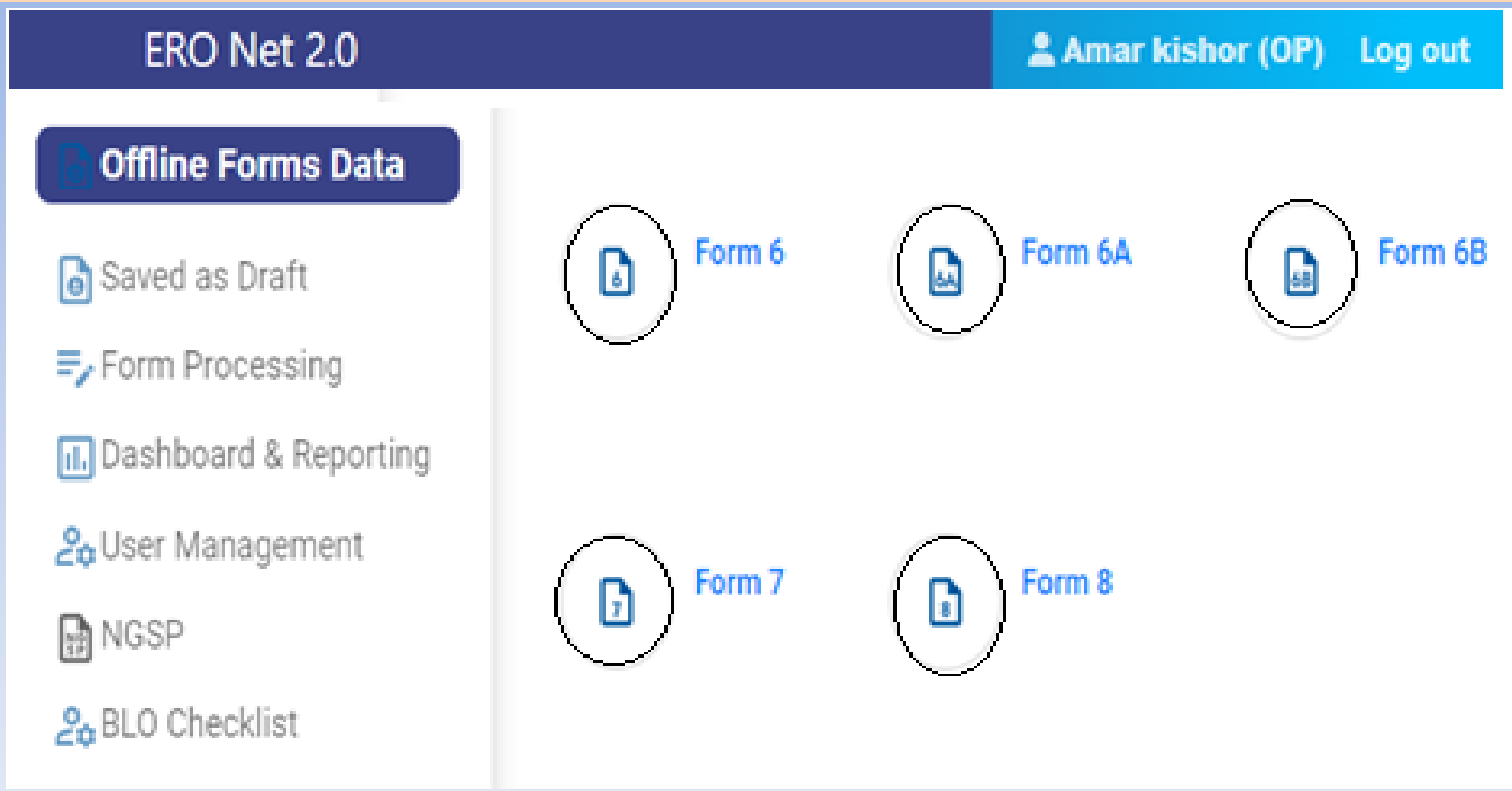
UPDATE PROFILE:

- This facility helps the user to select from dropdown list, the name of users for whom request can be edited.
- The edited profile can than be saved by clicking on the **SUBMIT** button.
- **NOTE**: Profile updating can be done as per the user creation rules.

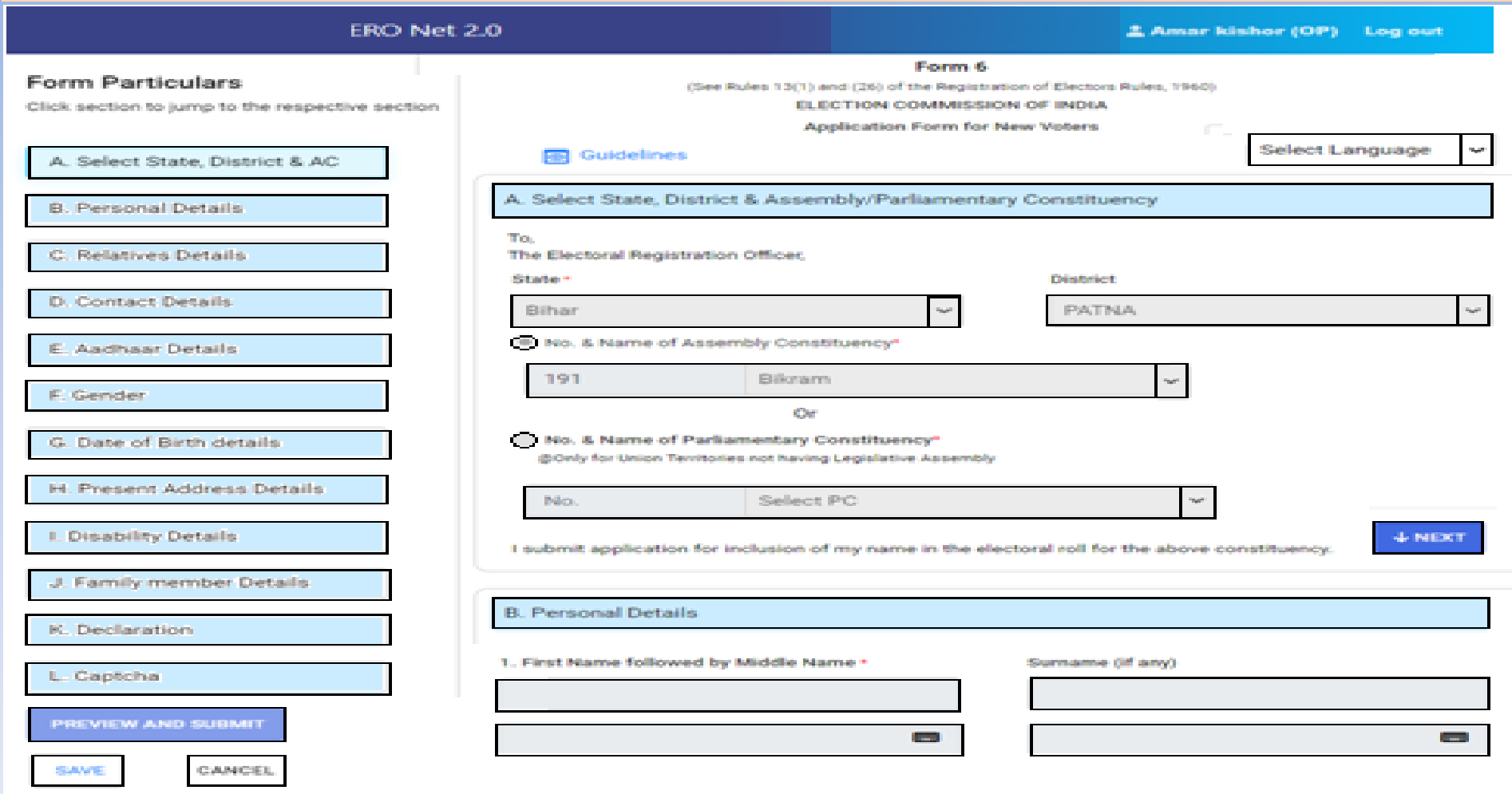
DATA ENTRY OPERATOR LOGIN



DOP: OFFLINE FORMS DATA



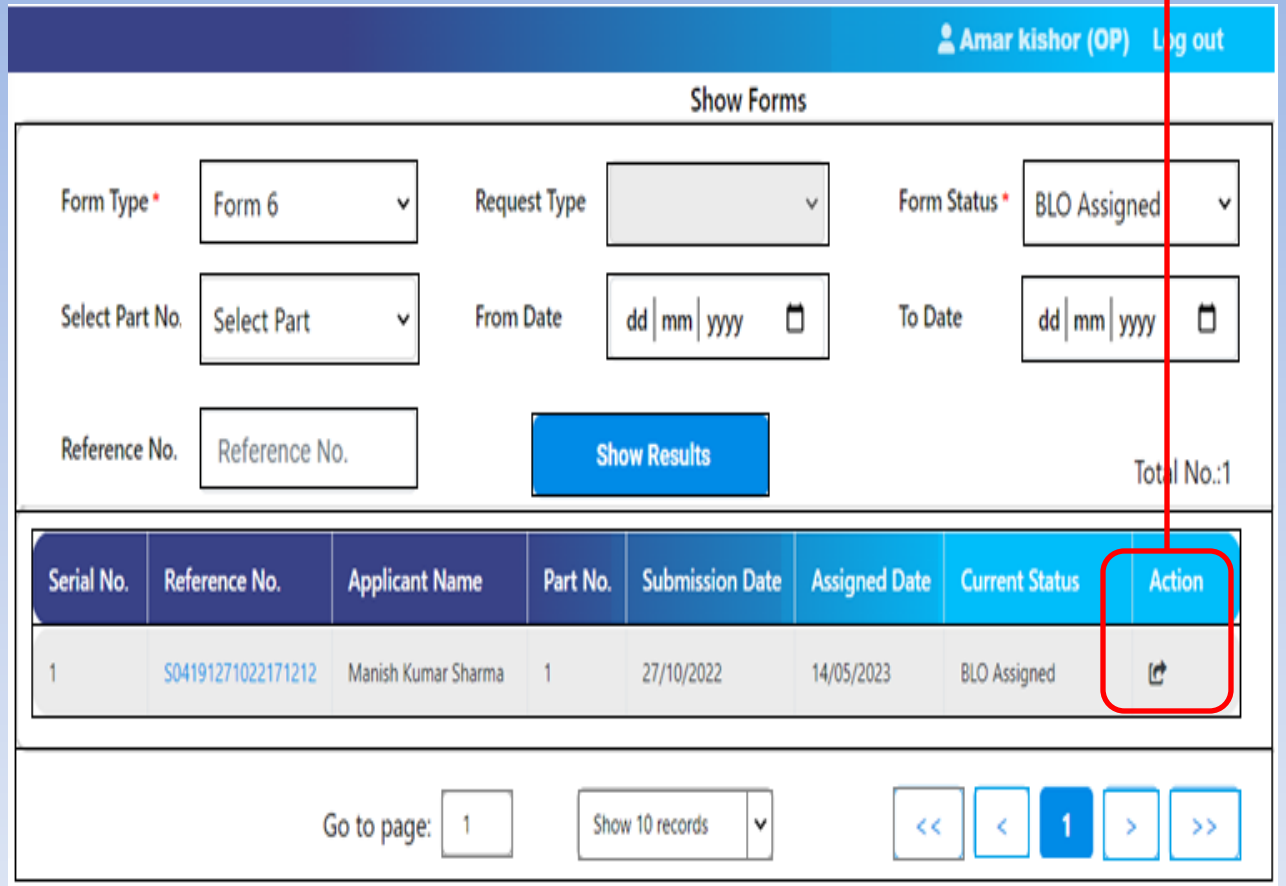
DOP: OFFLINE FORMS DATA



DOP: OFFLINE FORMS DATA

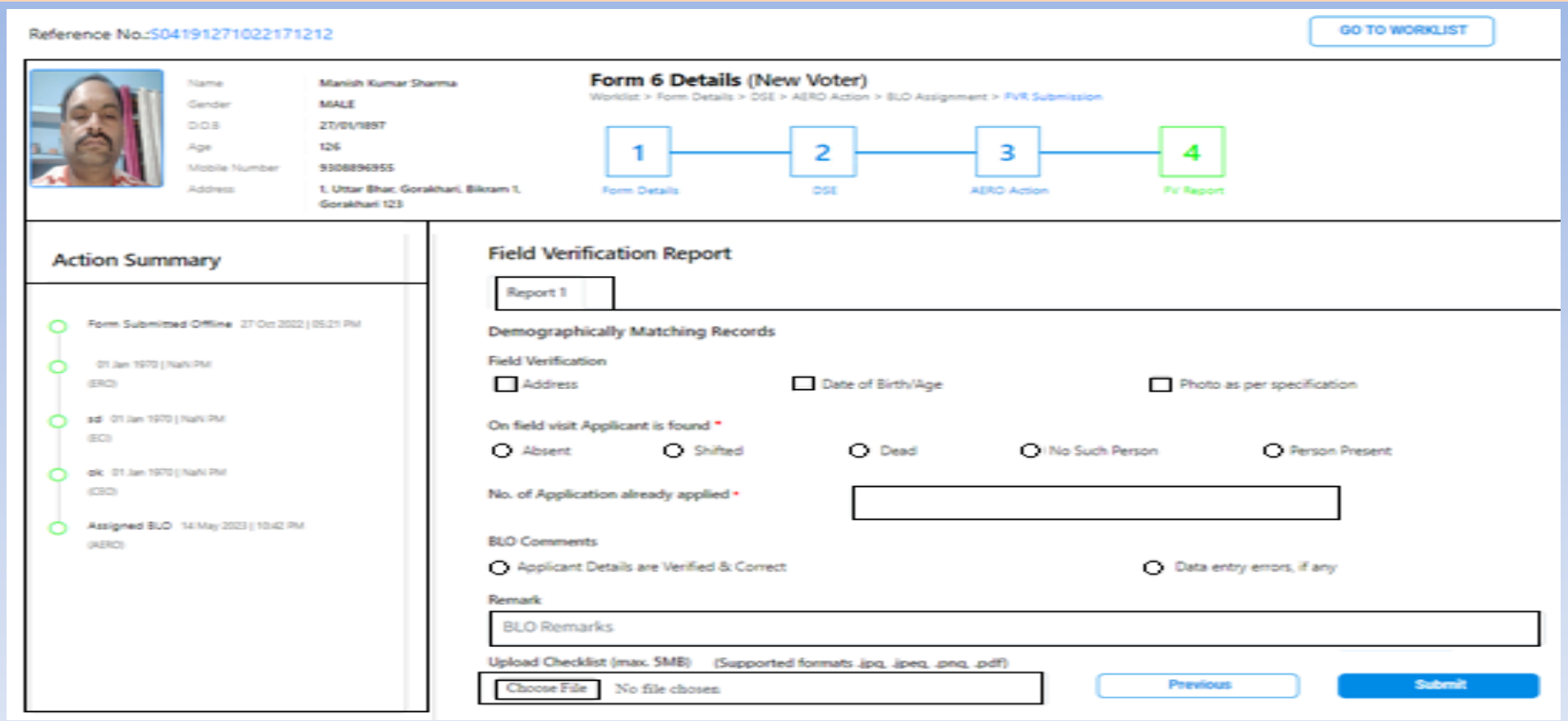
- For easy submission of forms, the legal forms are divided into multiple sections as shown.
- Next button will enable after entry of **all required field**.
- Input filed are validated after clicking of Next button.
- User has option to save the form as draft.
- Option is available for preview.
- Upon submission of forms, Acknowledgement number is generated
- Option to download acknowledgement Number in the legal format of form.

DOP: ENTER FIELD VERIFICATION REPORT



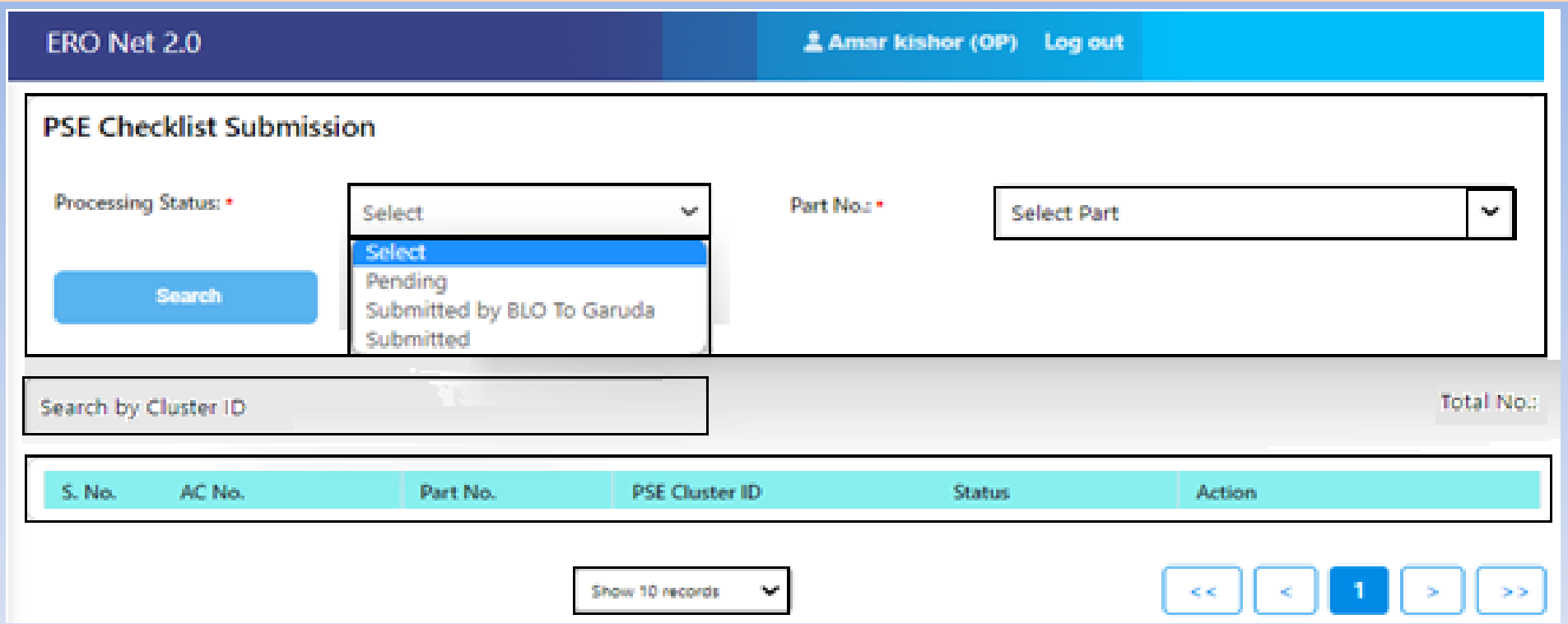
- Clicking **Action** button selects the reference number from the checklist.
- Operator can download the checklist.

DOP: ENTER FIELD VERIFICATION REPORT



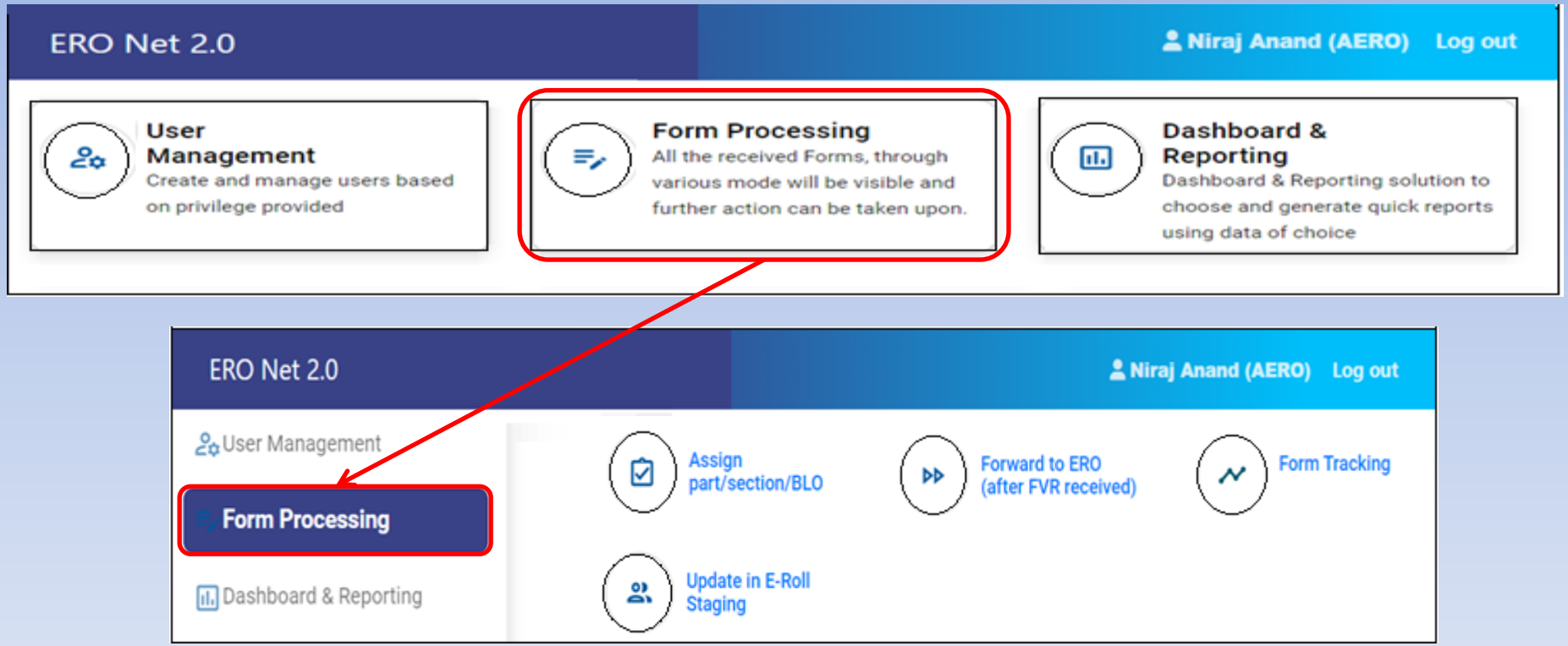
After uploading of signed copy of checklist & its data entry, checklist is submitted

DOP: BLO CHECKLIST OF PSE

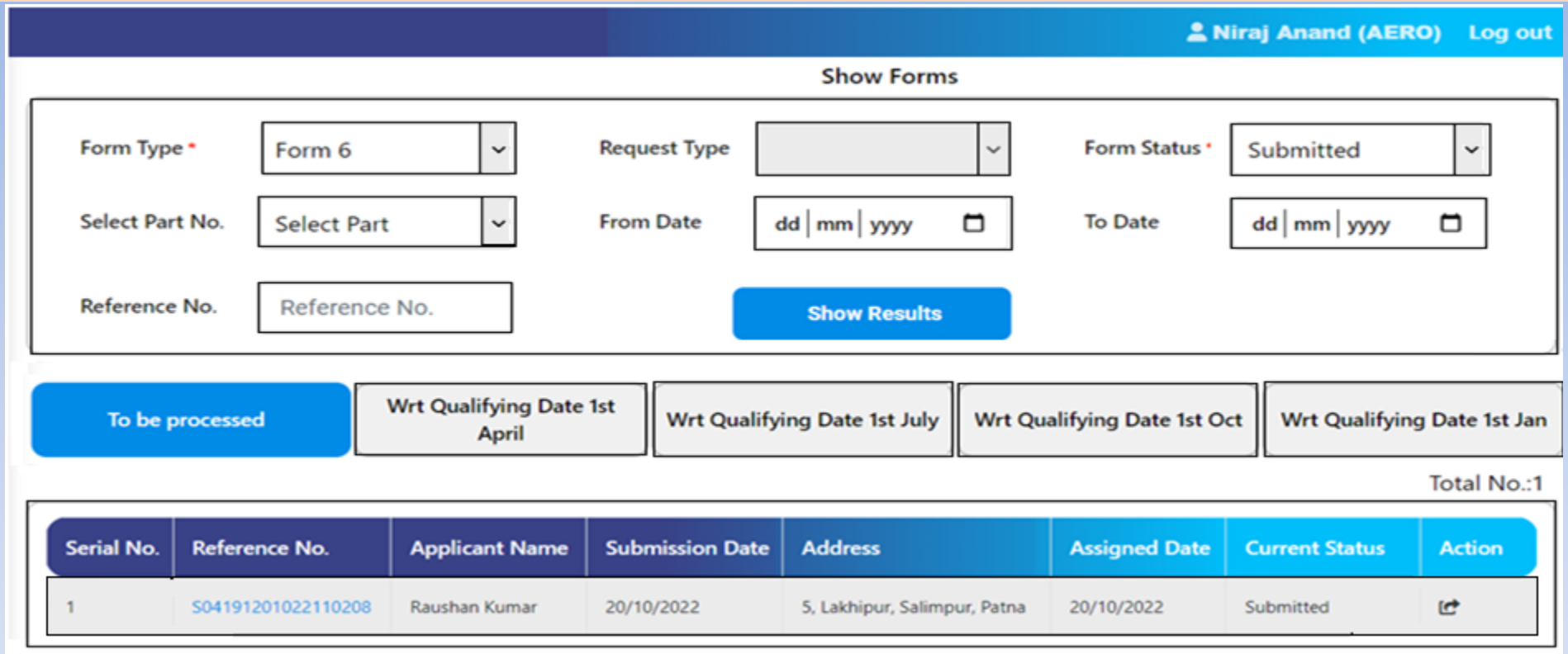


- Here, operator can fill the checklist of identified Photographically Similar Entries (PSE.)
- Operator can view list of such PSE cluster in which checklist submitted through BLO APP

AERO: FORM PROCESSING

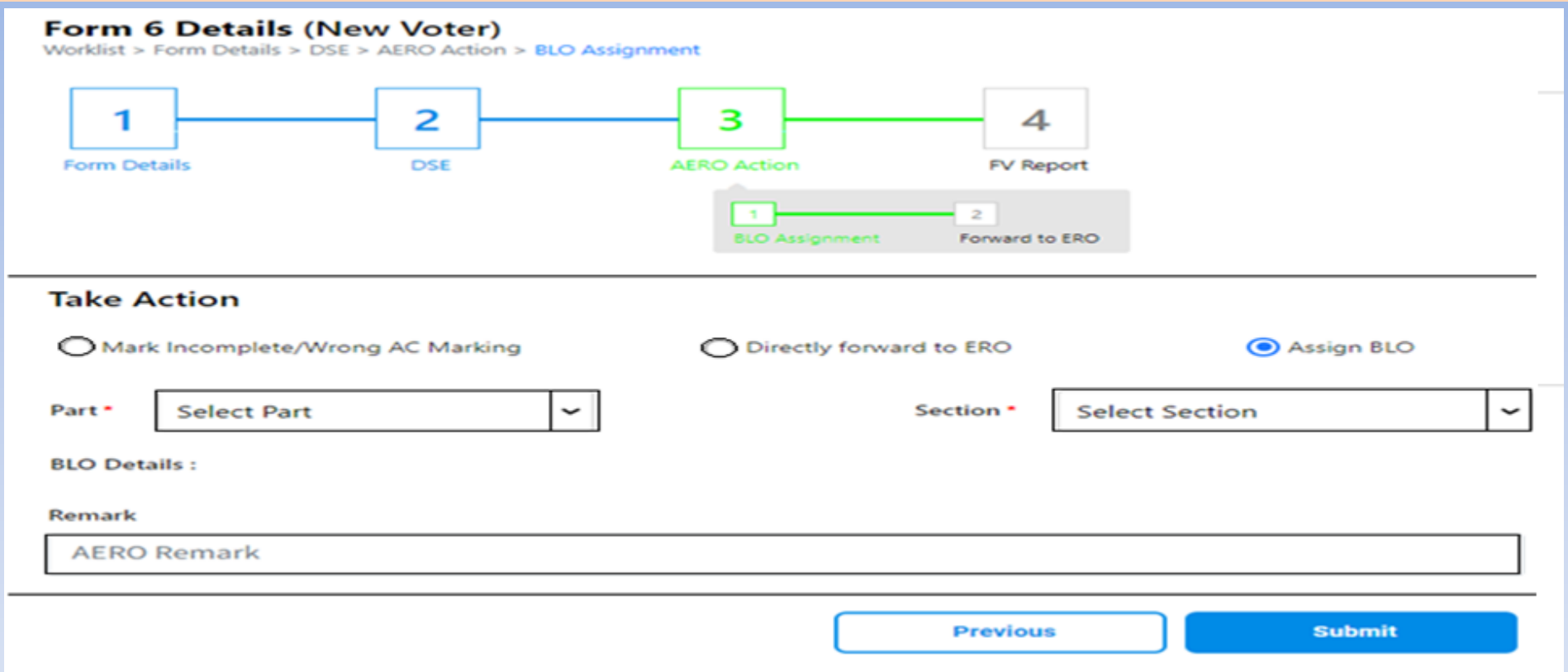


AERO: ASSIGNING PART



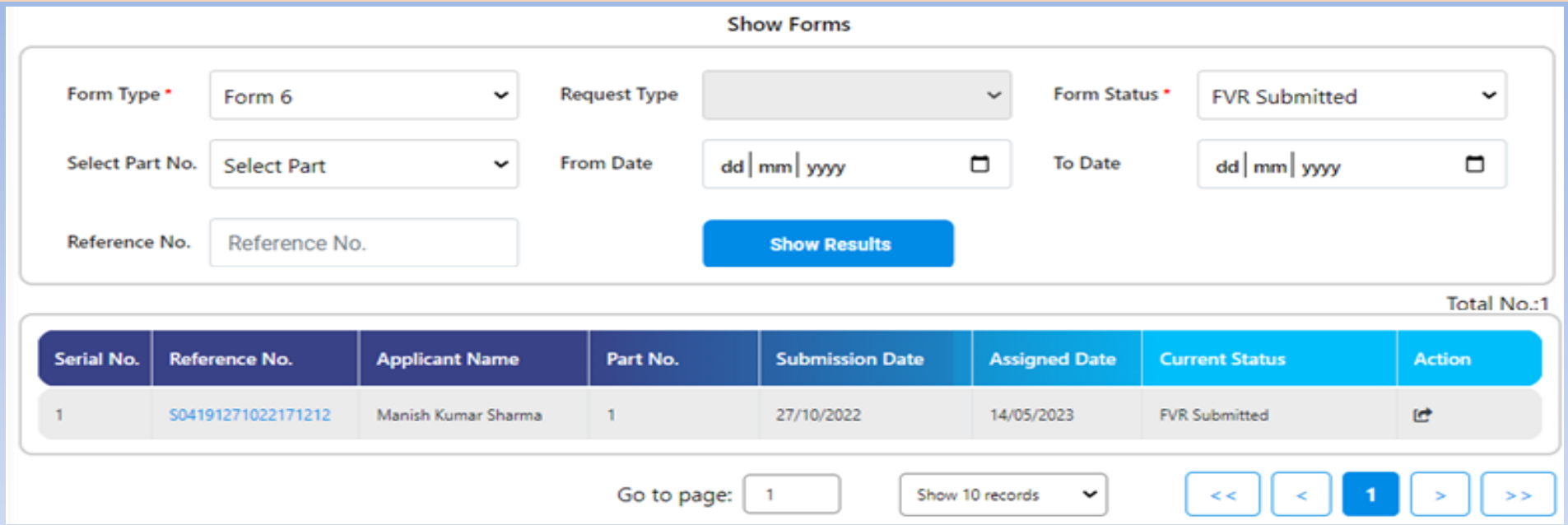
- Clicking **Action** button selects the reference number from the checklist
- On the basis of Address and Section of the applicant, part is allotted

AERO: ASSIGNING PART



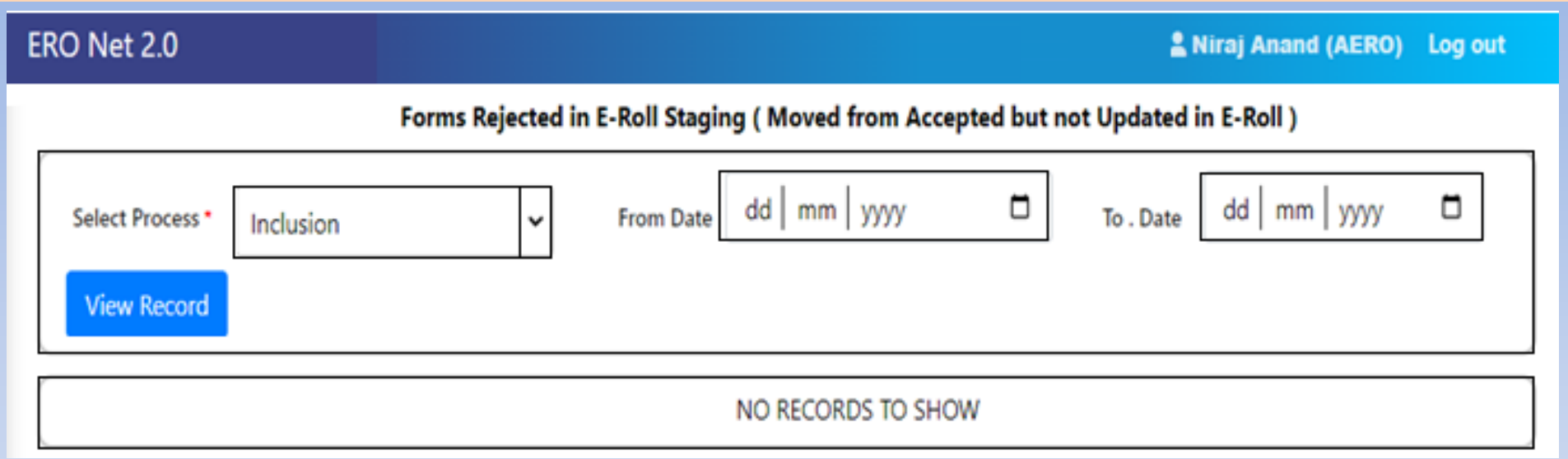
- Three actions can be performed on the application
- Suggestive part and section will appear in the drop down list

AERO: FORWARD APPLICATION TO ERO



- Forward application to ERO for final decision

AERO: FORMS REJECTED DURING E-ROLL UPDATION

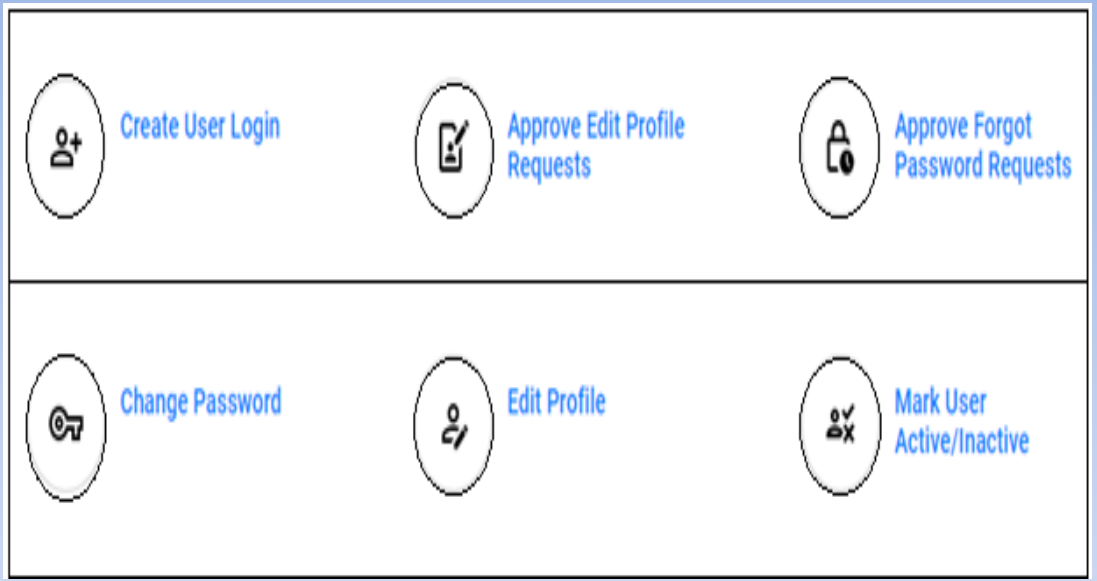


- Error rectification of forms which is rejected in EROLL updation process.

ERO: LOGIN

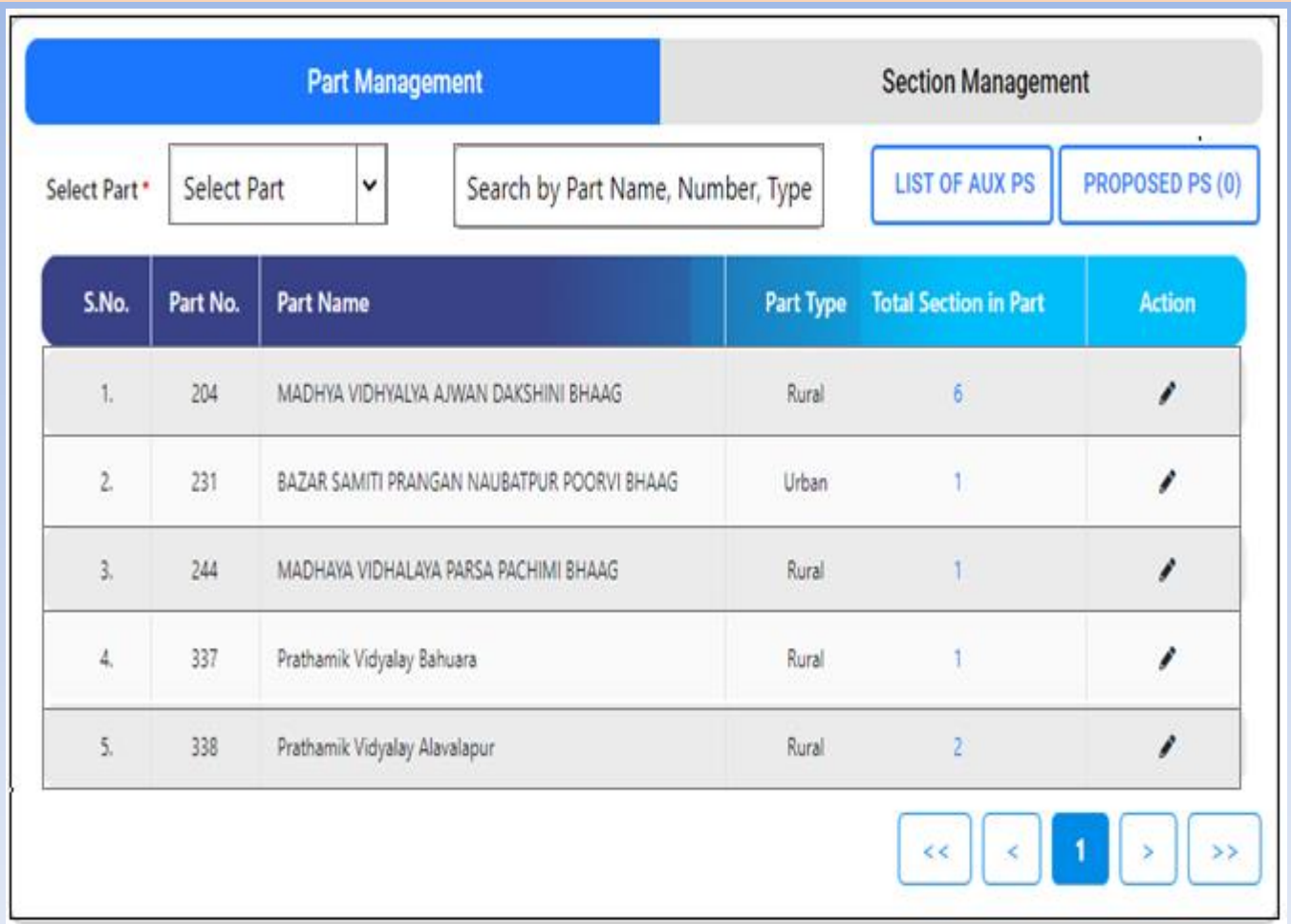
- ERO is one of the major user of ERONET.
- ERO have vital role in the serialization and rationalization process on ERONET 2.0.
- Suo moto operations such as deletion of dead elector, etc. are also allowed at ERO login

ERO: User Management



- Functionalities under ERO login
  - Create user login
  - Approve Edit profile requests
  - Approve Forgot password
  - Change password
  - Edit profile
  - Active/inactive use marking

ERO: Control table management



ERO FACILITIES

- Editing Part Name
- Creating auxiliary Polling Station
- Managing Sections

ERO: FORMS PROCESSING

Reference No.:S04191271022171212

Name	Manish Kumar Sharma
Gender	MALE
D.O.B	27/01/1897
Age	126
Mobile Number	9308896955
Address	1, Uttar Bhar, Gorakhari, Bikram 1, Gorakhari 123

Action Summary

- Form Submitted Offline 27 Oct 2022 | 05:21 PM
- 01 Jan 1970 | NaN PM (ERO)
- sd 01 Jan 1970 | NaN PM (ECI)
- ok 01 Jan 1970 | NaN PM (CEO)
- Assigned BLO 14 May 2023 | 10:42 PM (AERO)
- FVR Submitted (Operator) 14 May 2023 | 10:59 PM (Operator)
- AERO Forwarded To ERO 15 May 2023 | 12:09 AM (AERO)

Form 6 Details (New Voter)

Worklist > Form Details > DSE > AERO Action > BLO Assignment > FVR Submission > Forward to ERO > ERO Action

1 Form Details — 2 DSE — 3 AERO Action — 4 FV Report — 5 ERO Action

ERO Action

Action *

○ Wrong Marking ○ Re-initiate ◉ Schedule Hearing ○ Accept ○ Reject

Hearing Date * dd / mm / yyyy Hearing Time * --:-- --

Hearing Location *

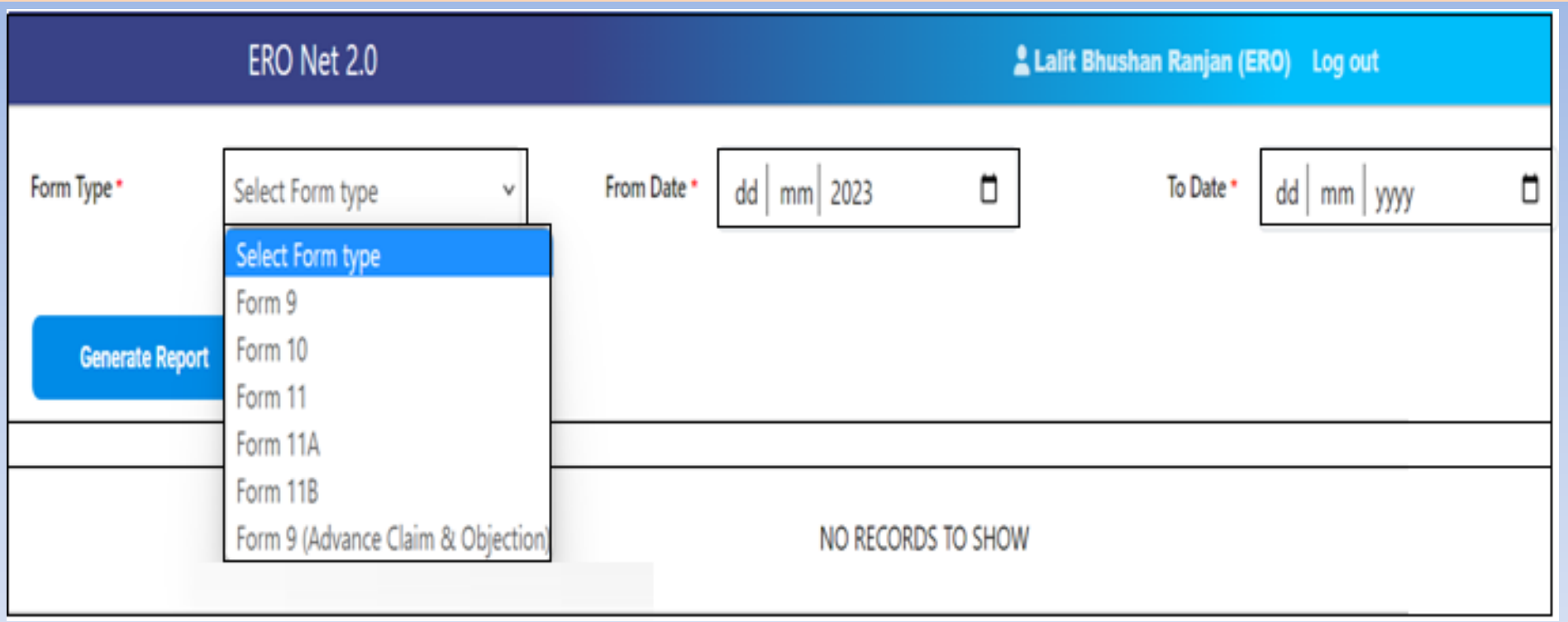
DCLR Office, Paliganj

Remark *

ERO Remarks

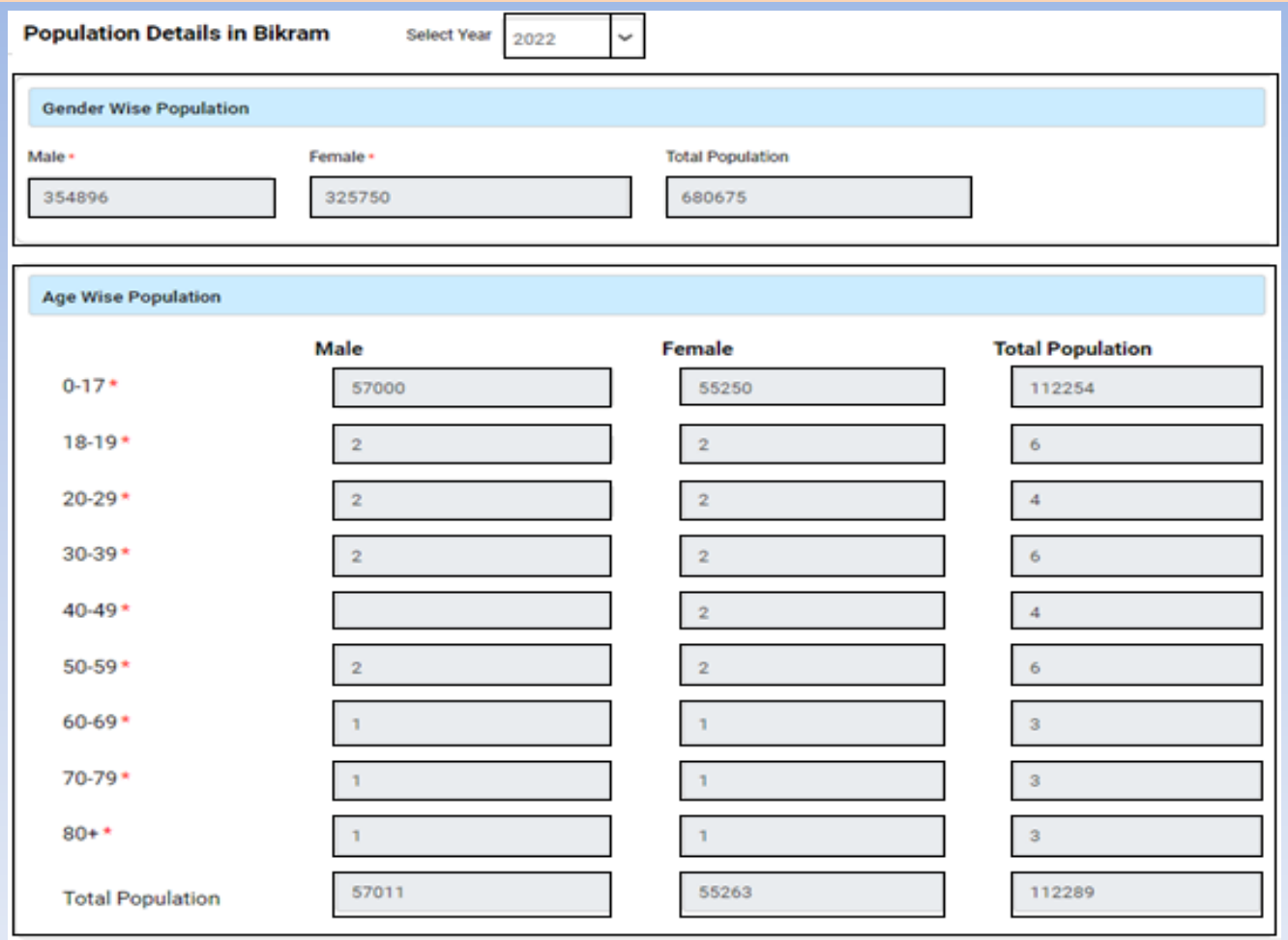
Previous | Generate Notice

ERO: Form Processing



- Statutory formats of **Form 9, 10, 11, 11A, 11B & Form 9** (Advance claim and objection) can be downloaded from this functionality

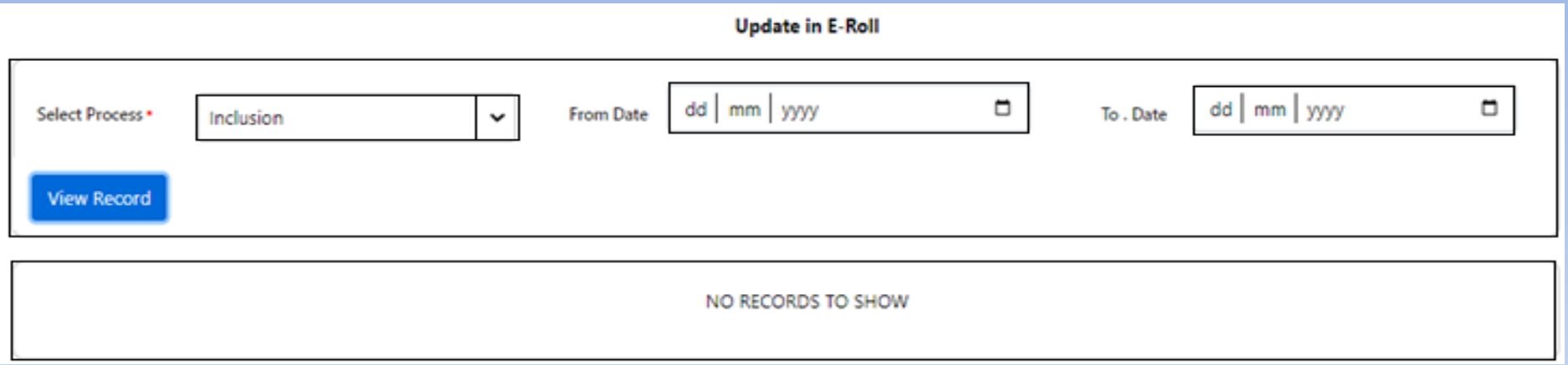
ERO: VIEW POPULATION



VIEW POPULATION

- Age group wise population of the district is available for the ERO in this option

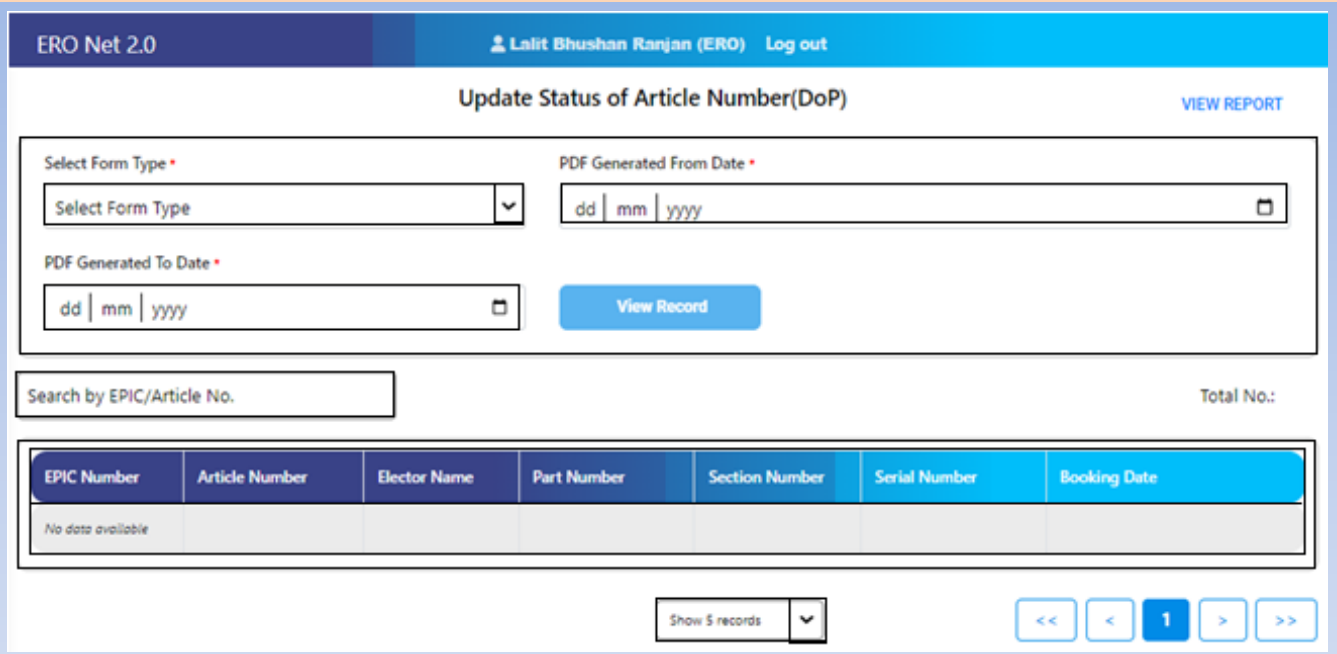
ERO: Suo Moto

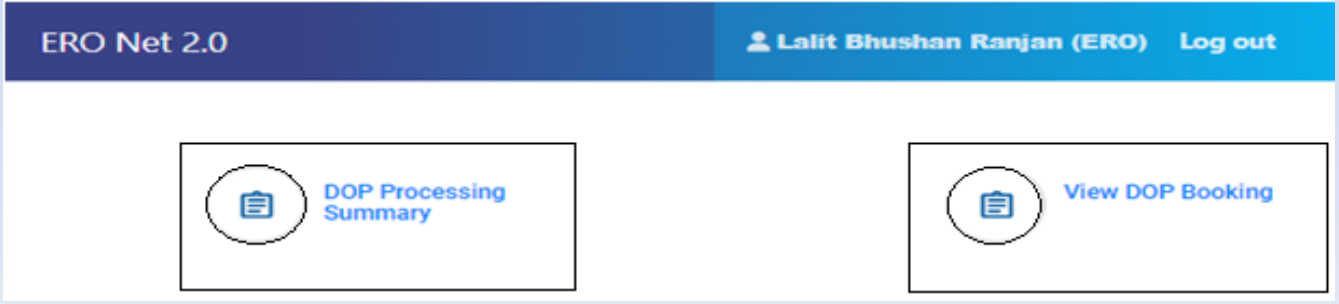


- EROLL UPDATION
  - Updating the EROLL by accepting forms
  - Inclusion – EPIC generation
  - Modification/Correction- Update in EROLL
  - Deletion – Delete from EROLL.

ERO: Dashboard & Reporting

ERO: DoP Status

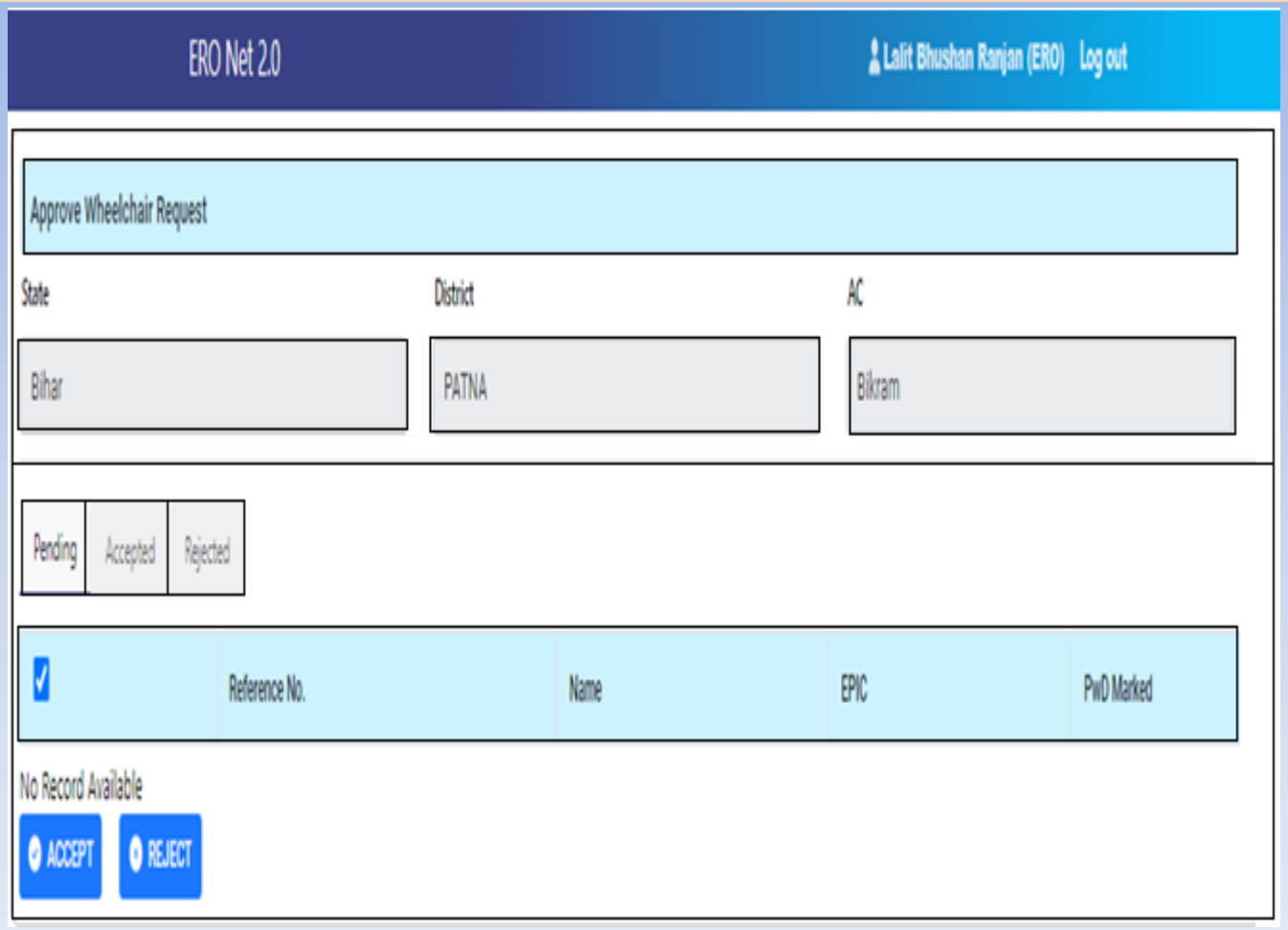




DoP STATUS

- Booking of EPIC Kit.
- Report of DoP Processing Summary
- View the list of article Booking

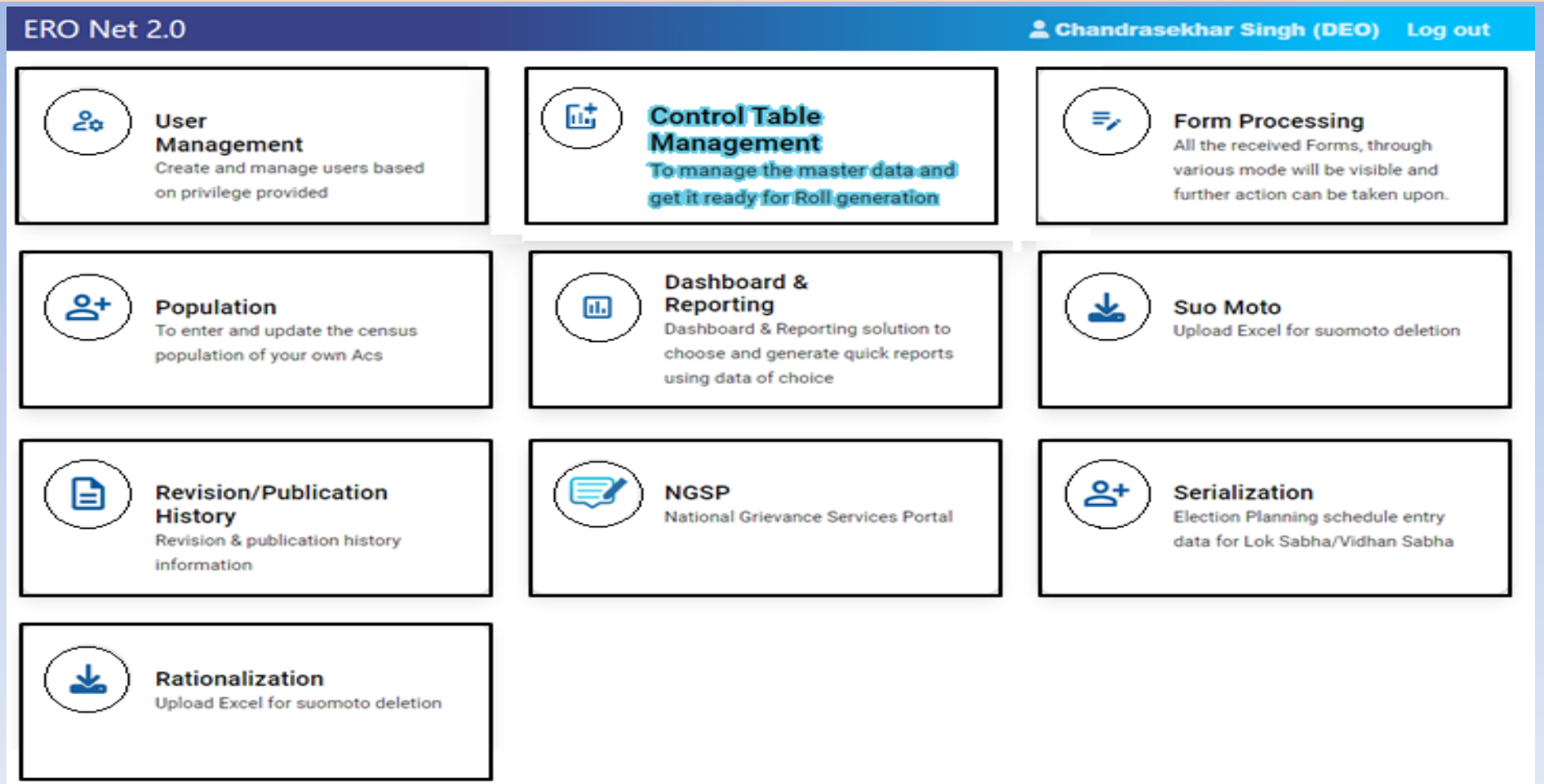
ERO: NGSP



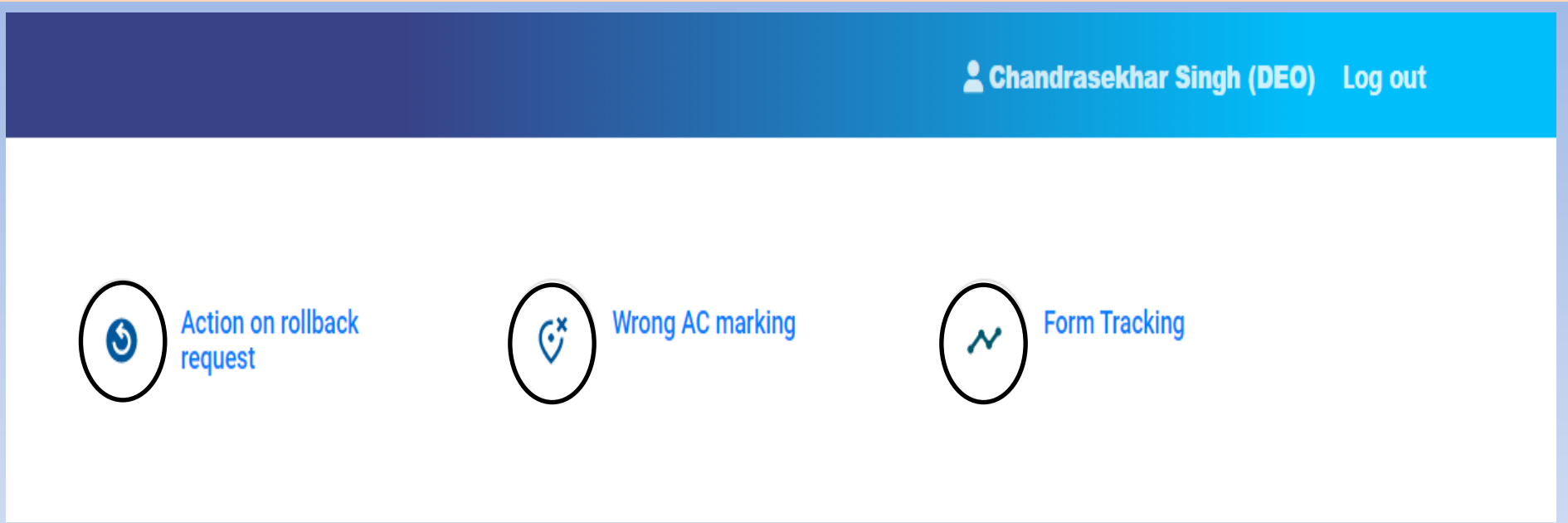
NGSP

- Requests of wheelchair received through SAKSHAM APP can accepted or rejected by ARO here

DEO: MAIN MENU

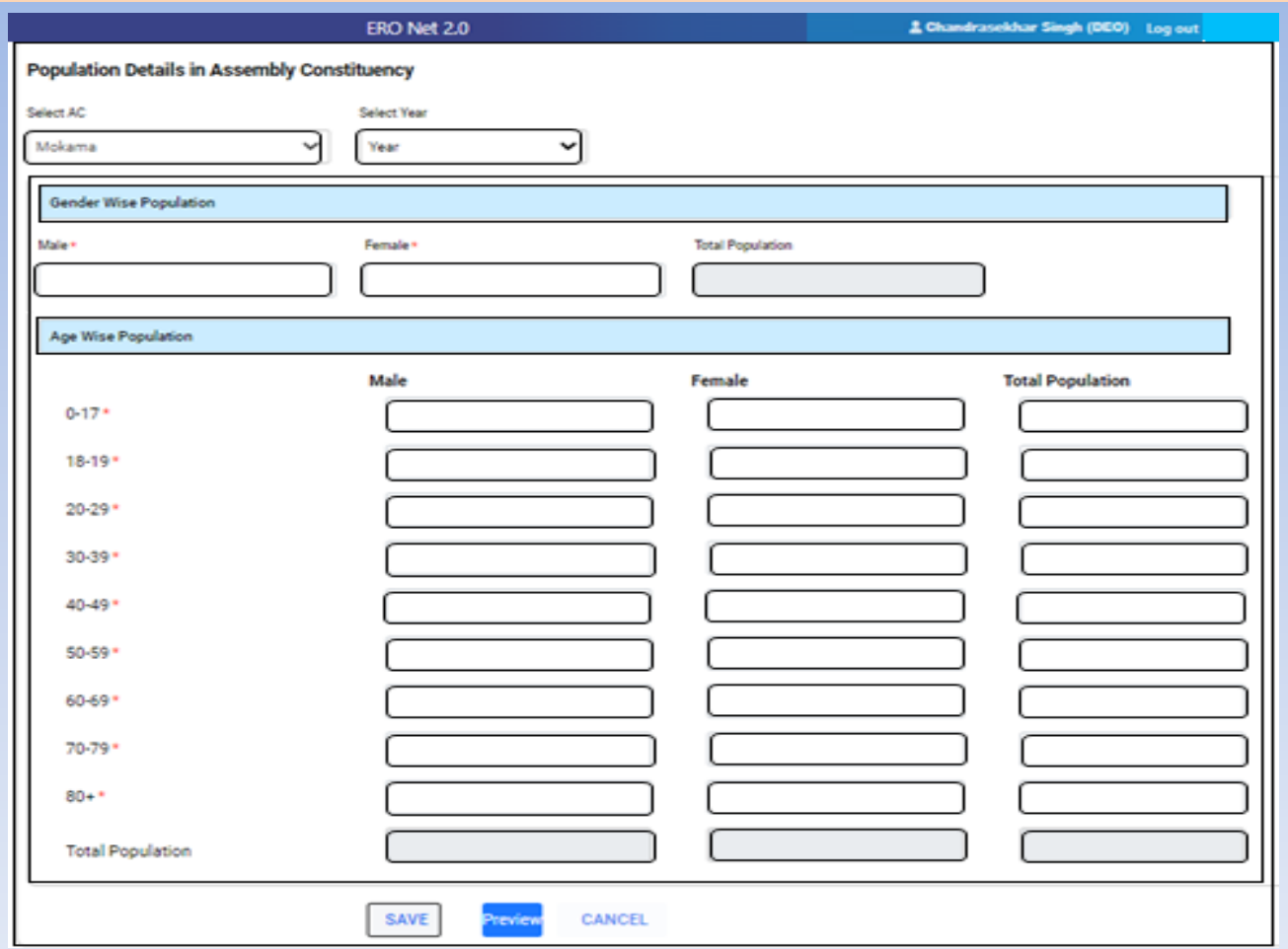


DEO: MAIN MENU



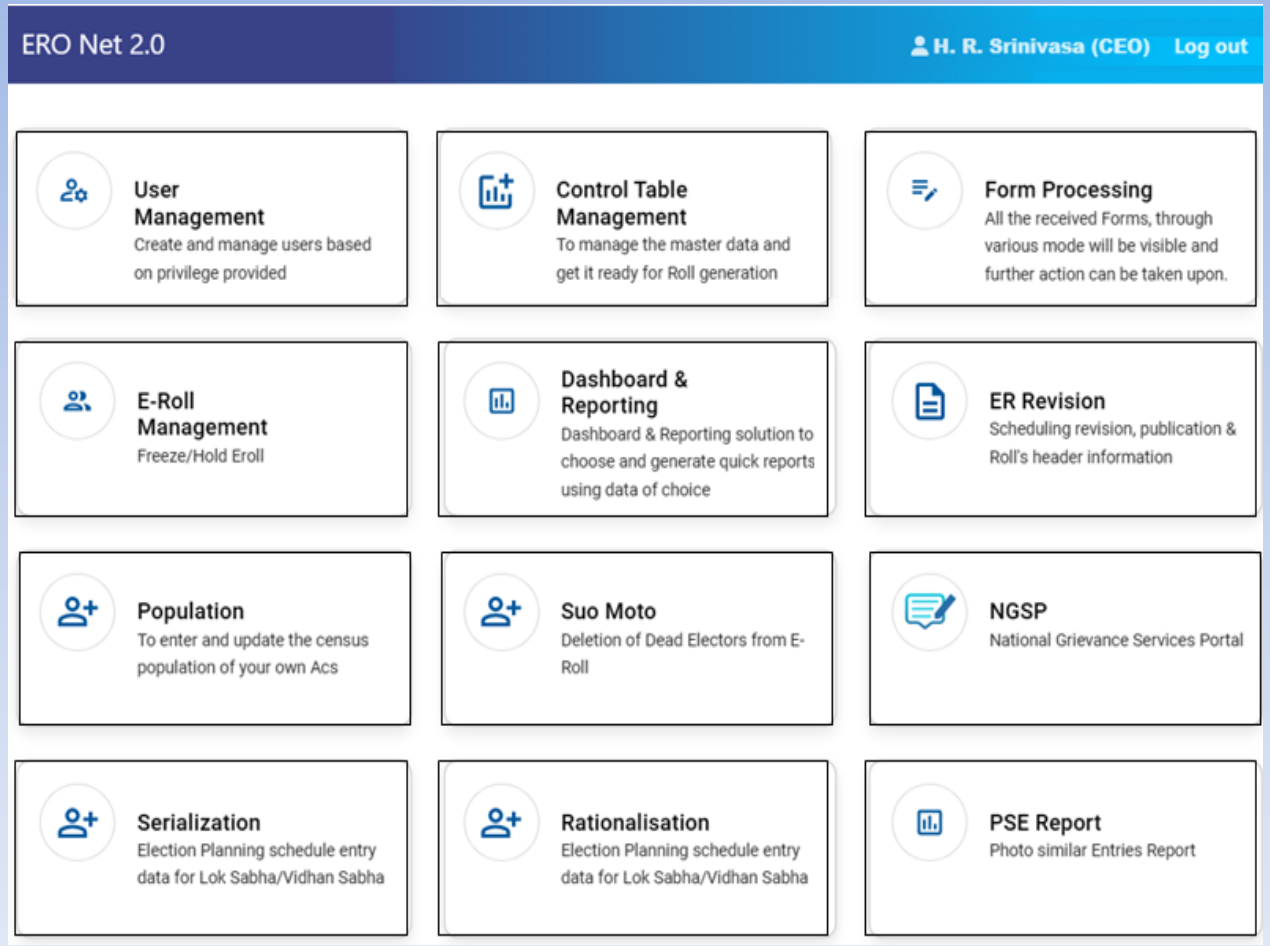
- Accept/Reject rollback request.
- Reassign the form to concern AC/District.
- Tracking of form

DEO: POPULATION & AGE COHORT



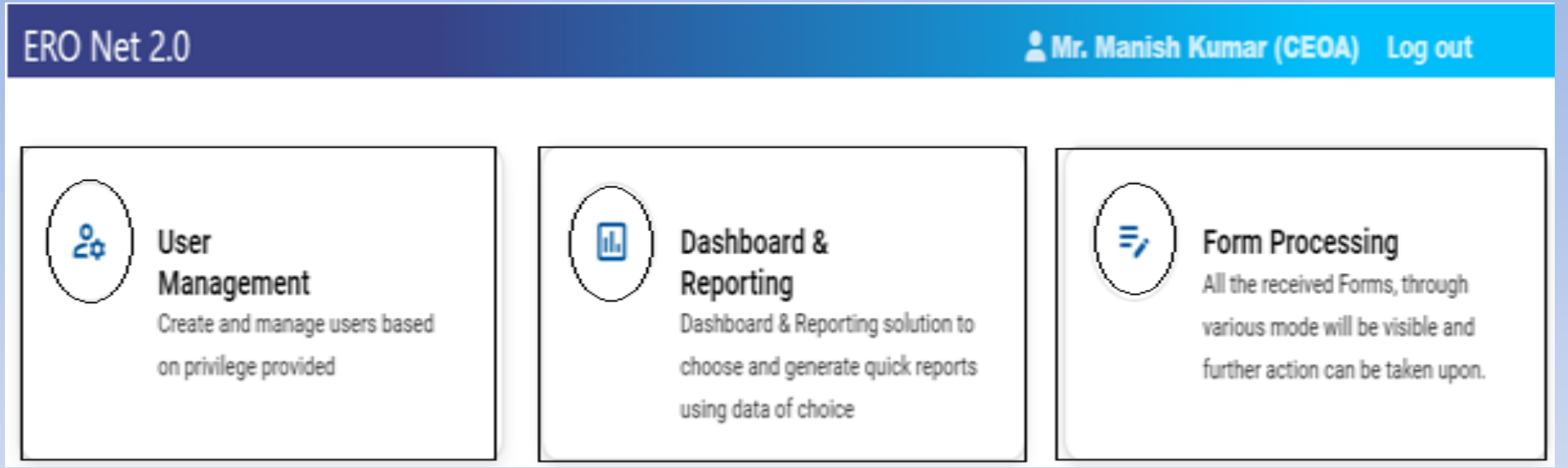
- DEO has facility to enter the gender wise and gender wise age cohort wise population of all AC of his/her jurisdiction.
- Gender wise total population and age cohort wise total population .

CEO: CEO LOGIN



- CEO account is the state level master account.
- CEO account have privilege to create district level accounts
- Initiate serialization and rationalization
- Schedule revision
- Enable/disable Eroll update functionality

CEO: CEO ADMIN LOGIN



ERONET : SUMMARY

DEO

BLO

AERO

ERO

DEO

CEO

ECI

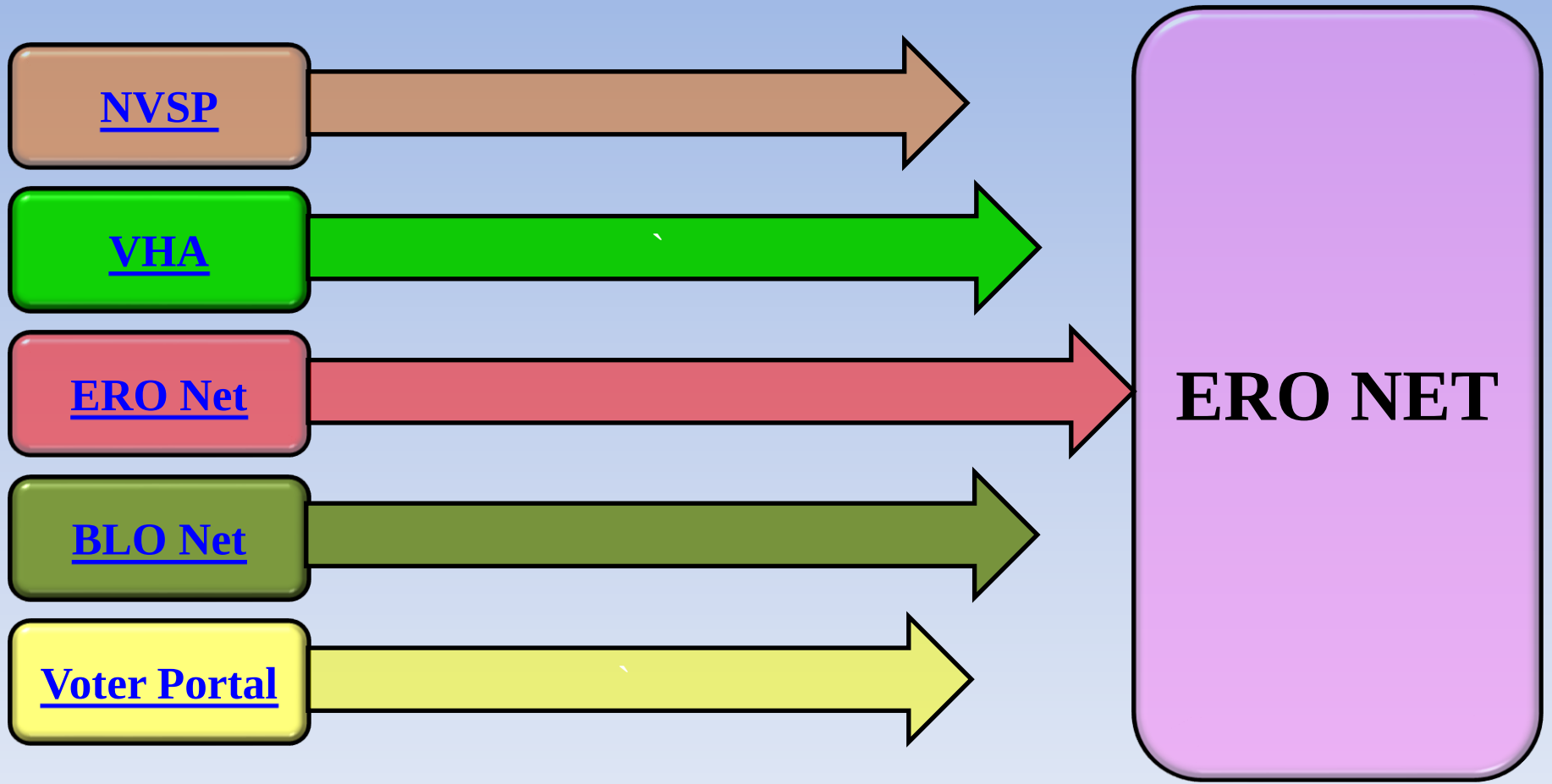
FUNCTIONS OF CEO

- CEO has authority to schedule revision for districts of the state.
- CEO manages EROLL update for entire state by fixing EROLL freeze and EROLL hold timeframes

FUNCTIONS OF ECI (ADMIN)

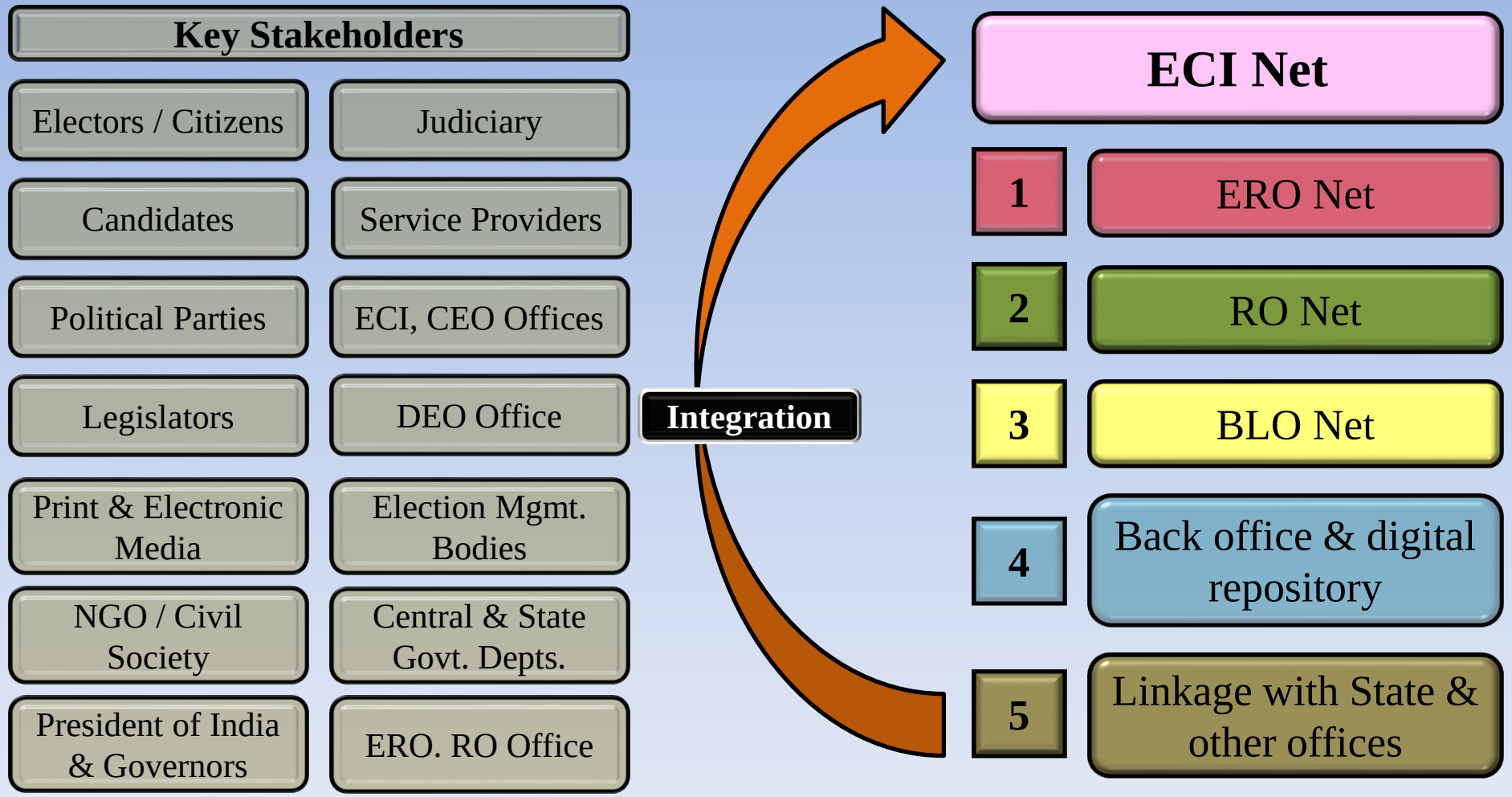
- CEO validates population records collated by DEO and approves request for population editing
- Oversees the entire electoral enrollment process
- CEO can create new district, assign ACs to district and modify/create entity and update control table for same
- Responsible for approving/rejecting district creation process
- CEO controls serialization and suo-moto time windows. CEO can view and suggest changes to serialized data
- Track/check processing of any form across India
- CEO can cross check status delivery of EPICs in state. And CEO can track status of any form in state
- Schedule revision and pre-revision activities
- Creates and maintains profile of CEO/CEO Admin, and approves / rejects user management queries
- CEO resolves user management concerns of DEO/Deputy DEO like approve forgot password, create/edit DEO profile

Form Submission Channel



ECI Net

BACK


Key Stakeholders
Electors / Citizens
Judiciary
Candidates
Service Providers
Political Parties
ECI, CEO Offices
Legislators
DEO Office
Print & Electronic Media
Election Mgmt. Bodies
NGO / Civil Society
Central & State Govt. Depts.
President of India & Governors
ERO. RO Office
Integration
ECI Net
1
ERO Net
2
RO Net
3
BLO Net
4
Back office & digital repository
5
Linkage with State & other offices

ENabling COmmunication in Real time Environment

ENCORE

ENCORE TREE

Candidate Nomination

- Digitization of nomination form to create database of candidate that used in various election process

Candidate Scrutiny

- Process of marking nomination as Accepted / Rejected / Withdrawn.

Affidavit Portal

- This allows citizens to view the complete list of Candidate Nominations who have applied for the elections and their affidavits

Election Permission

- Permission module allows the candidates, political parties or any representatives of the candidate to apply for the permission.

Election Counting

- Application is being used to capture data entry round wise for counting and result dissemination

Voter Turnout

- Poll day activity performed by RO's to provide 2 hourly report of estimated voter turnout in different slots.

Expenditure Monitoring

- The Online application of expenditure provides for capturing of expense by candidate over public meetings, posters, banners, vehicle, and ceiling for candidate expenditure.

Index Card

- This enables RO's to fill the Index card online after counting that contains each detail of elections since election declaration to results.

BACK

Login Process	
Pre Poll	• Candidate Nominations • Candidate Scrutiny • **Candidate Permissions** • Affidavit Portal
Poll Day	• **Voter Turnout** • Booth App
Post Poll	• **Counting** • Trends and Results • Index card module • Expenditure monitoring

ENCORE Login Process

Hierarchy of Registration

- ECI admin will register CEOs
- CEO then register all DEOs
- DEO then register all ROs

Registration of Election Officials

Requirements:

1. Email Id of the Official
2. Valid Mobile Number

Election Official Sets the Password

Receives:

1. Registration link on email
2. OTP on mobile number

ENCORE Login Process - PITFALL

BACK

- **Forgot password issue**: ROs can use 'Forgot password' option to set a new password, if forgotten.
- **Reset password issue**: CEO user can send link for reset password in case the RO user got changed or not able to use Forgot password option.
- **Wrong user details:** ROs and CEO office to ensure the details of users at AC and district level are correct, Else issues during Form Printing & Result Panel.
- **Wrong AC- DISTRICT mapping**: Ensure it is correct and verified.
- **Wrong Polling Station data**: ROs must take care that ENCORE use Polling station data from EMS. So it should be updated well before Poll else will reflect wrong in all ENCORE modules

ENCORE : ONLINE NOMINATION

WHAT IT DOES ?

- Digitize Nomination forms
- Enter multiple nominations of candidates
- Upload Candidate affidavits & counter affidavits

WHAT IS EXPECTED IN ADVANCE ?

- All officers accounts must be activated well before the notification date
- Arrangement of Scanner(s) to scan photo and affidavits
- Computer to upload Candidate affidavits and photo

Candidate Nomination Process

- Returning officers need to *digitize the candidate details* such as Name, Father's Name, Address, Age, Photo), Party details, etc. as mentioned in the nomination papers.
- Candidate Name, Address need to be entered in *state language* also.
- Multiple nominations management: If candidate has applied multiple nominations, RO need to *enter all nominations* in system.

  Each of these nominations will be assigned a *unique nomination id*

Candidate Nomination Process

- RO needs to upload the scanned copy of the *Candidate affidavit and counter affidavit*.
- The affidavit need to be scanned in a single pdf file that must be *properly oriented, readable and less than 10MB of size*.
- Complete candidate profile and affidavits will also be available in the *public domain*.
- The information entered will be used in all the Statutory reports, FORM 7A, Ballot generation, Voter helpline app and the Results.

Candidate Nomination Process - PITFALL

- *Wrong Candidate nomination details*: ROs to ensure correct and timely entries of each nomination. These entries will be widely available through Affidavit portal, VHA & Results portal.

- *Candidate names in State Language*: Names in local state language are must to be entered in UNICODE.

- *Wrong Candidate photo*: ROs should ensure to upload correct candidate photo.

Candidate Nomination Process - PITFALL

- *Party or Symbol not available in ENCORE*: If such cases, ROs should immediately inform the ECI through the CEO office as this needs to be updated in concern with the political party division of ECI that may take time to process.

- *Wrongly entered Multiple Candidate Nominations*: ROs to ensure that, if same candidate has applied multiple nominations, then it should be entered through *multiple nominations option* only.

Candidate Nomination Process - PITFALL

BACK

- *Candidate not able to login Candidate App*: Candidates will be able to login with the mobile number provided in the nomination paper and entered in the ENCORE.

- *Wrong uploading of Affidavit and Counter affidavit*: ROs to ensure careful and correct uploading of this data, as it is public through Affidavit portal and VHA. ROs must verify the entered data before and after uploading.

- *Poor scanning quality and file size*: It should be clear, well oriented and Max10mb of file size is allowed for each affidavit.

ENCORE : CANDIDATE SCRUTINY

Candidate Scrutiny

encore.eci.gov.in

WHAT IT DOES ?

- Marks Scrutiny Status & Assign symbol
- Finalize the List of Contesting Candidates
- Generate Online Ballot and Form 7A

WHAT IS EXPECTED FROM RO ?

- Ensure that entered nominations data is correct
- Ensure that correct affidavit is uploaded against each candidate
- Candidate details on affidavit portal are verified

ENCORE : CANDIDATE SCRUTINY PROCESS

- This module of ENCORE facilitates the ROs to do the scrutiny of the Nomination filed by the Candidate.
- *Scrutiny*: Each nomination is verified and the status is marked as '*Accepted*' or '*Rejected*', on the day of scrutiny.
- *Mark Validly nominated candidates*: Out of accepted nominations, the valid nominations will be marked validly nominated as '*Yes*' to single out the nomination out of multiple nominations applied by the same candidate.

ENCORE : CANDIDATE SCRUTINY PROCESS

- *Mark Withdrawal and assign symbol* as per extant rules.
- Finalizing the *List of Contesting Candidates* and online generation of *FORM 7A and Ballot*.
- While the RO is scrutinizing the candidate nominations, the output of this application is displayed to the candidate via Candidate app, to citizens Affidavit portal, Voter Helpline and PwD App.
- Thus both the candidate as well as citizens can follow the acceptance or rejection status of the Nomination.

ENCORE : FORM 7A ONLINE GENERATION

FORM 7A

[See rule 10(1)]

LIST OF CONTESTING CANDIDATES

Election to the Uttarakhand Legislative Assembly, 2019 from the 44-Pithoragarh

Sl. No.	Name Of Candidate	Address Of Candidate	Party Affiliation	Symbol Allotted
1	2	3	4	5
(i) Candidates of recognized National and State Political Parties				
1	Anju Lunthi	Vill- Tadigaon (Silauli),Post/ Distt. Pithoragarh	Indian National Congress	Hand
2	Chandra Pant	Mohalla Khalkot,Post/Tahsil/Distt- Pithoragarh	Bharatiya Janata Party	Lotus
(ii) Candidates of registered political parties (Other than recognized National and State political parties).				
3	Manoj Kumar Bhatt	Vill-Malli Madli Champawat, Post-Champawat,Distt-Champawat	Samajwadi Party	Bicycle
(iii) Other Candidates				

FORM 7A

[Rule 10(1)]

LIST OF CONTESTING CANDIDATES

44-Pithoragarh Assembly Constituency for the Election to the Legislative Assembly of Uttarakhand 2019

Serial Number	Name of Candidate	Address of Candidate	Party Affiliation	Election Symbol Allotted
1	2	3	4	5
Candidates of recognized National and State Political Parties				
1	Anju Lunthi	Village Tadigaon (Silauli), Post Office Pithoragarh District	Indian National Congress	Hand
2	Chandra Pant	Mohalla Khalkot, Post Office Tehsil Pithoragarh District	Bharatiya Janata Party	Lotus
Registered political parties candidates (Other than recognized National and State political parties)				
3	Manoj Kumar Bhatt	Village Malli Madli Champawat, Post Office Champawat, District Champawat	Samajwadi Party	Bicycle
Other candidates				

ENCORE : CANDIDATE SCRUTINY PROCESS

- *Scrutiny status wrongly marked*: ROs must ensure the correct scrutiny status is marked and all nominations to be either marked and accepted or rejected.

- *Multiple nominations wrongly marked as 'Rejected'*: ROs must ensure that all multiple nominations applied by the same candidates should be marked as 'accepted' if documents of all are correct.

  And after that only one should be marked as Validly nominated 'Yes'

BACK

- *Contesting candidates list not finalized*: ROs must ensure to click the finalize button after complete verification of candidates details as only after that the list will be available for public view through Affidavit portal.

- *The contesting candidates details are not matched with FORM 7A*: ROs must ensure that the data of contesting candidates and the sequence should be exactly as per FORM 7A

ENCORE : PERMISSION MANAGEMENT

Permission Management

suvidha.eci.gov.in

WHAT IT DOES ?

- Allows the candidates, Political Parties or any representatives of the candidate to apply online for permission through SUVIDHA Portal for:

  • Meetings • Rallies • Temporary offices • Others

WHAT IS EXPECTED FROM RO ?

- Mapping of all Master data
- Creation of all Nodal Officers.
- Uploading of all permission formats
- Update authorization level for each permissions

ENCORE : CANDIDATE PERMISSION PROCESS

- Permission module allows the candidates, political parties or any representatives of the candidate to apply online for the permission for meetings, rallies, temporary offices, and others through SUVIDHA Portal https://suvidha.eci.gov.in/.
- The application *goes live after the election dates are announced*.
- The *Candidates can also track their application status* through the same portal and also by using Candidate App

ENCORE : PERMISSION PROCESS FOR OFFICERS

- RO has the facility to process these applied permissions through ENCORE permission module https://encore.eci.gov.in/ .
- Mark the status of the application as ‘Accepted’ or ‘Rejected’ alongwith the uploading of order copy for the applicant.
- Facility available for digitization of offline form. If the applicant has been manually applied for permission, then RO processes the same online.

ENCORE : PERMISSION PROCESS FOR OFFICERS

- Before making the application live, *the CEO, DEO and the ROs have to update all the master data* (Permission assigned level, Police station, Approval authority, locations, permission cell in charge, etc.) that will be directly used in the online application by the applicants.

- All the Nodal Officers need to be registered in the ENCORE that will allow them to use the *ENCORE Nodal App* and to update their comments (Objection/No objection) on the permissions applied.

ENCORE : PERMISSION MODULE PITFALL

BACK

- *Permission master data*: CEO office should update required documents and departments for NOC for each permission type.
- *ROs to update Nodal officer details* for each department.
- *Suvidha Nodal App*: Nodal officer can use the App only if his active mobile No. is registered in ENCORE by RO for respective department.
- *Wrong AC- Police station mapping*: DEOs need to correctly map the Police stations for each AC

ENCORE : AFFIDAVIT PORTAL

Affidavit Portal

affidavit.eci.gov.in

WHAT IT DOES ?

- Displays complete candidate profile
- Scrutiny status
- Affidavits and Counter affidavits
- Contesting candidates list as per FORM 7A
- Displays size of the affidavit
- Show total download counts

ENCORE : AFFIDAVIT PORTAL

Scrutiny Status of all nominations available for public view

ENCORE : AFFIDAVIT PORTAL

Candidate profile along with Affidavit to Download & view is available for public view

ENCORE : AFFIDAVIT MODULE PITFALL

- *Awareness for affidavit portal*: All ROs must be aware of this ECI Candidate affidavit portal as this portal *data is in public domain*.
- *Wrong data display*: ROs must ensure correct data entry in ENCORE, since the same data is displayed on Affidavit portal.
- *Affidavits not available*: ROs must enter details & upload the affidavit in ENCORE *on the same day* as and *when it is submitted* by the candidates.
- *Affidavits are not downloadable*: After uploading affidavits in ENCORE, ROs must check that it should be downloadable from affidavit portal

BACK

- *Incorrect Affidavit uploaded*: ROs must ensure the correct affidavit is uploaded against respective candidates. If by chance wrong affidavit is uploaded, it should be immediately replaced with the correct one.

- *Contesting candidates list is not displaying on portal*: The list of contesting candidates will be displayed only after its finalization in ENCORE.

  ROs must check the list and complete details on affidavit portal immediately after finalization

ENCORE : VOTER TURNOUT

Voter Turnout

encore.eci.gov.in

WHAT IT DOES ?

Provides real-time dissemination of Voter Turnout trends to Election officers & Citizens.

- Two hourly estimated voter turnout
- PS wise Voter turnout
- End of Poll Turnout (male, female & other)
- Voter Turnout App

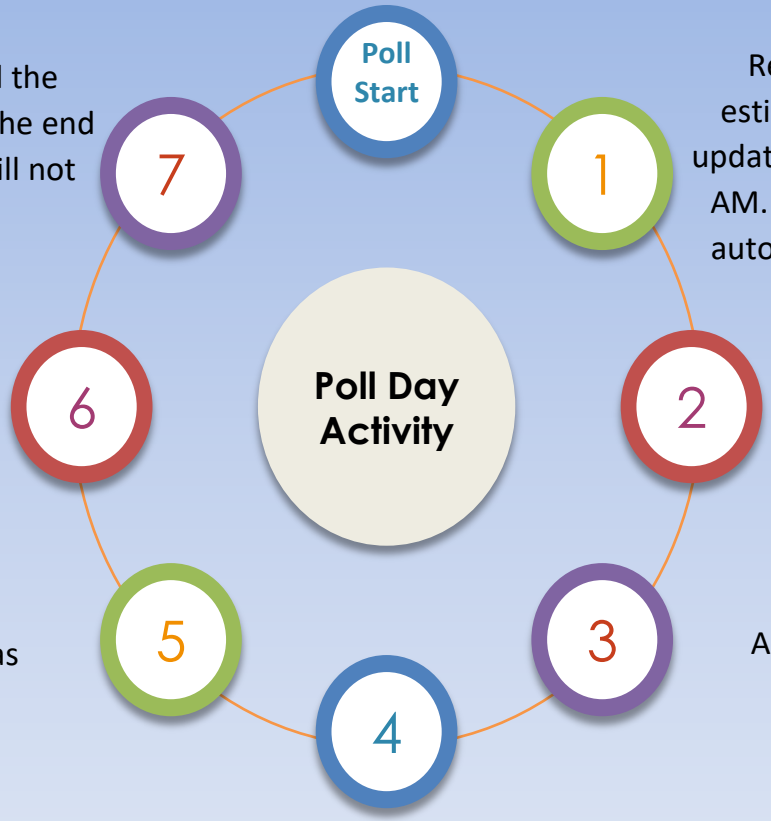
WHAT IS EXPECTED FROM RO ?

- PS data must be updated in EMS and ENCORE
- Electors data must be updated & verified before Poll day
- Mechanism for Correct data collection from PS

VOTER TURNOUT APP : PROCESS

- This part of ENCORE facilitates ROs to enter Two hourly '*estimated voter turnout*' percentages at specific intervals during the Poll.
- If anyhow the entry for estimated turnout got missed then *it can be entered by the DEO login*
- *After the end of Poll, a detailed voter turnout* consisting of male, female and others voters are then entered into the system.
- *Polling station wise voter turnout* need to be entered once the data from all presiding officers is compiled.

VOTER TURNOUT : DATA ENTRY CYCLE



09:00 AM - 09:30 AM

Returning officer can start updation of estimated turnout from 09:00 AM. RO can update data as many time as he wish till 09:30 AM. Slot get closed and data gets published automatically at 09:30 AM as the final data.

11:00 AM - 11:30 AM

All the process remain same as 09:00 AM to 09:30 AM slot.

01:00 PM - 01:30 PM

All the process remain same as 11:00 AM to 11:30 AM slot.

03:00 PM - 03:30 PM

All the process remain same as 01:00 PM to 01:30 PM slot.

05:00 PM - 05:30 PM

All the process remain same as 03:00 PM to 03:30 PM slot.

Close of Poll

RO can fill the close of poll data from 07:00 PM to 12:00 AM on poll day. Updation for close of poll will end in mid night on poll day.

End of Poll

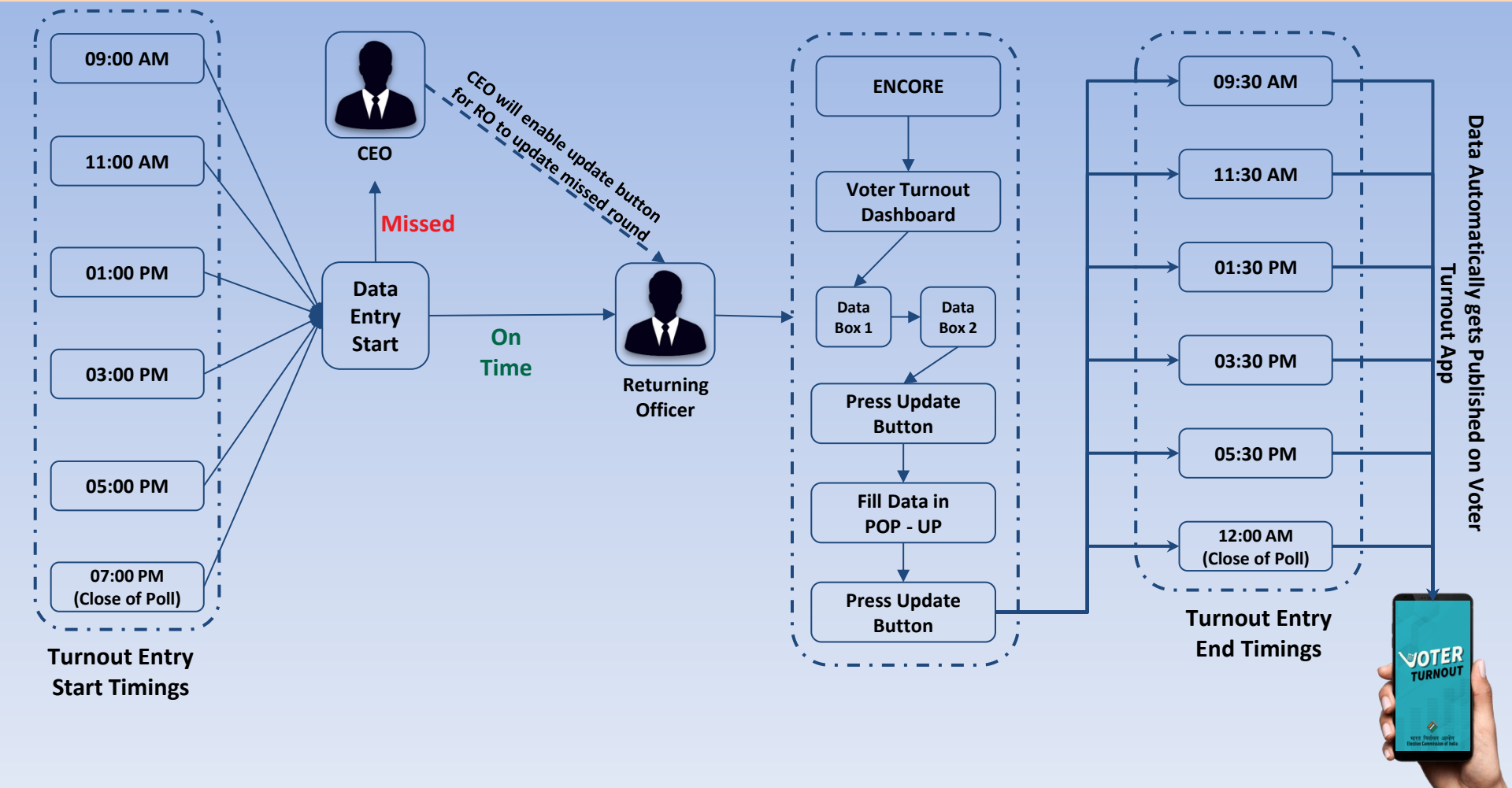
Returning officer needs to fill all the detailed data of voter turnout by the end of P + 1 Day. After that update will not be allowed.

VOTER TURNOUT APP : PROCESS

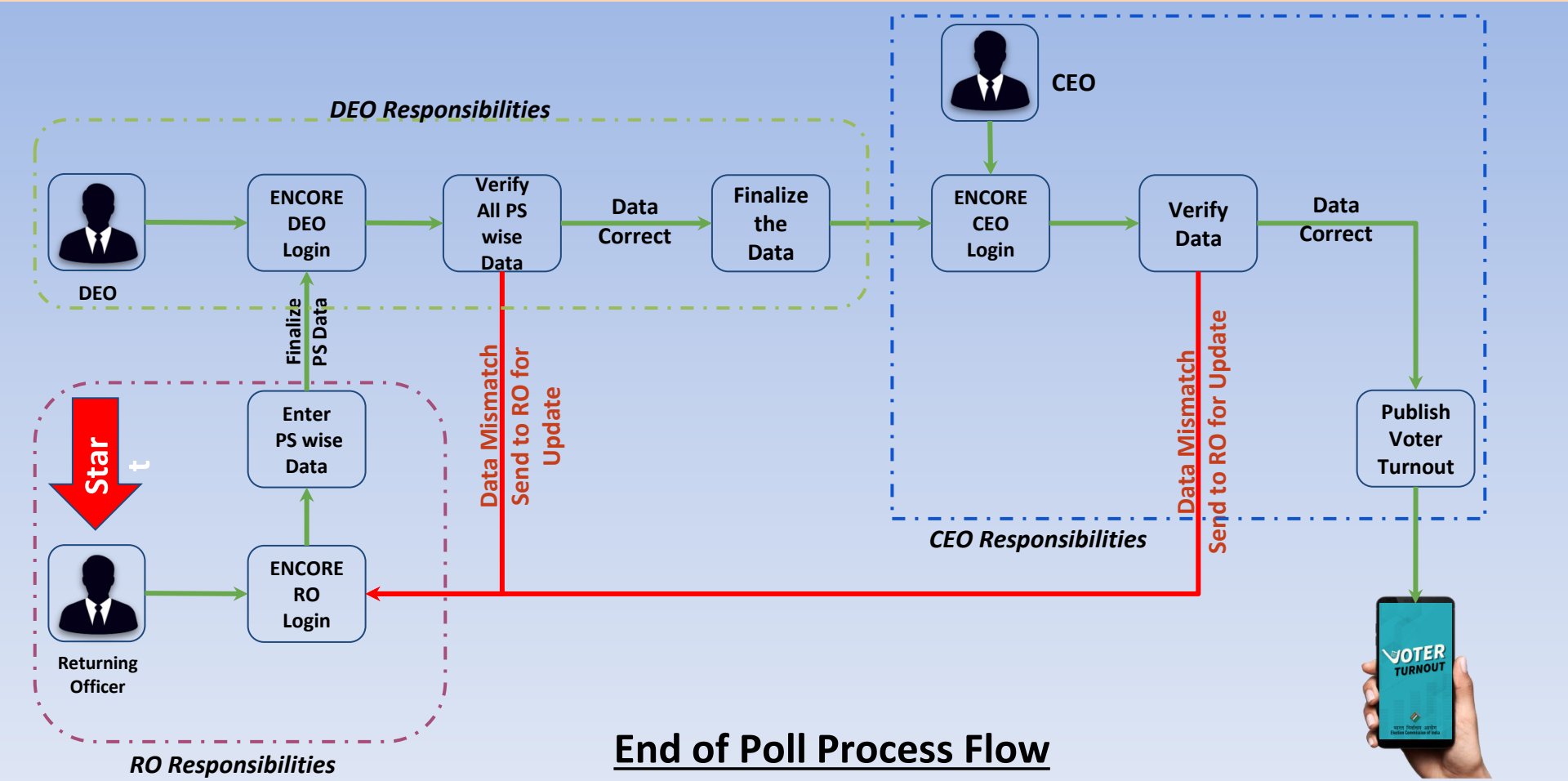
Two hourly Estimated Voter turnout intervals		
Poll Turnout Report Timings	**Cumulative Voter Turnout**	**Data Entry Time**
9 AM Report	Poll Start to 9 AM	7.30 AM to 9.30 AM
11 AM Report	Poll Start to 11 AM	9.30 AM to 11.30 AM
1 PM Report	Poll Start to 1 PM	11.30 AM to 1.30 PM
3 PM Report	Poll Start to 3 PM	01.30 PM to 3.30 PM
5 PM Report	Poll Start to 5 PM	04.30 PM to 5.30 PM
CLOSE OF POLL	Poll Start to Close of Poll	Anytime after 3 PM

Note: The turnout is auto-compiled as and when the ROs enter the data

VOTER TURNOUT : POLL DAY ACTIVITY PROCESS FLOW

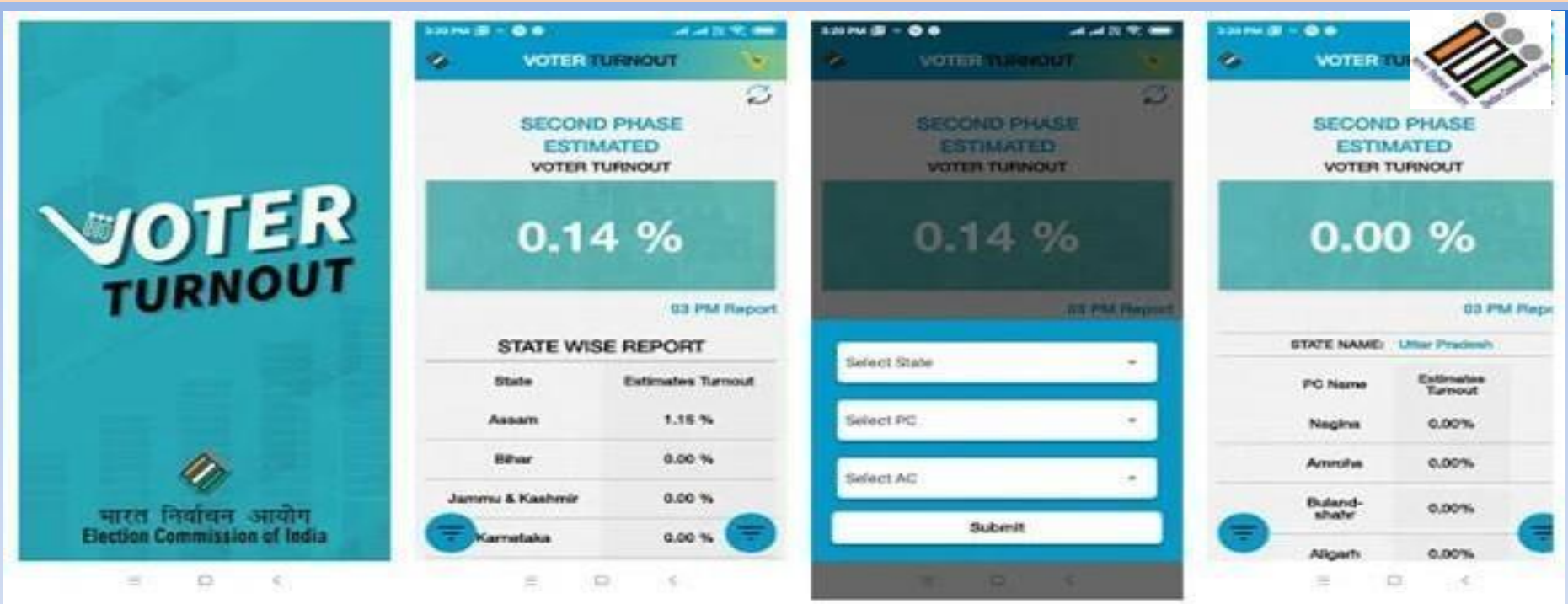


VOTER TURNOUT : END OF POLL PROCESS FLOW



End of Poll Process Flow

VOTER TURNOUT APP : PROCESS



- Estimated turnout available on Phases, States, Districts and ACs
- Filters available for drill down reports
- Facility available to share the data on facebook, twitter, etc.

VOTER TURNOUT APP : PITFALLS

BACK

- *Electors not updated*: ROs to ensure that the electors must be updated well before Poll day else Voter turnout calculation will be affected on Voter turnout app.
- *Wrong voter turnout entry*: ROs must ensure correct entries as it is getting displayed directly to public through Voter turnout app.
- *Delay or missed entries for estimated voter turnout*: ROs must ensure timely entry 2 hourly estimated voter turnout on defined intervals.

Booth App

encore.eci.gov.in

WHAT IT DOES ?

- Used for Officer registration for Booth App
- Monitoring of various reports for Pre-Poll and Poll day activities through Dashboard
- App reduces the queue, helps in faster polling and allows error-free recording of poll turnout without manual intervention.

WHAT IS EXPECTED FROM RO ?

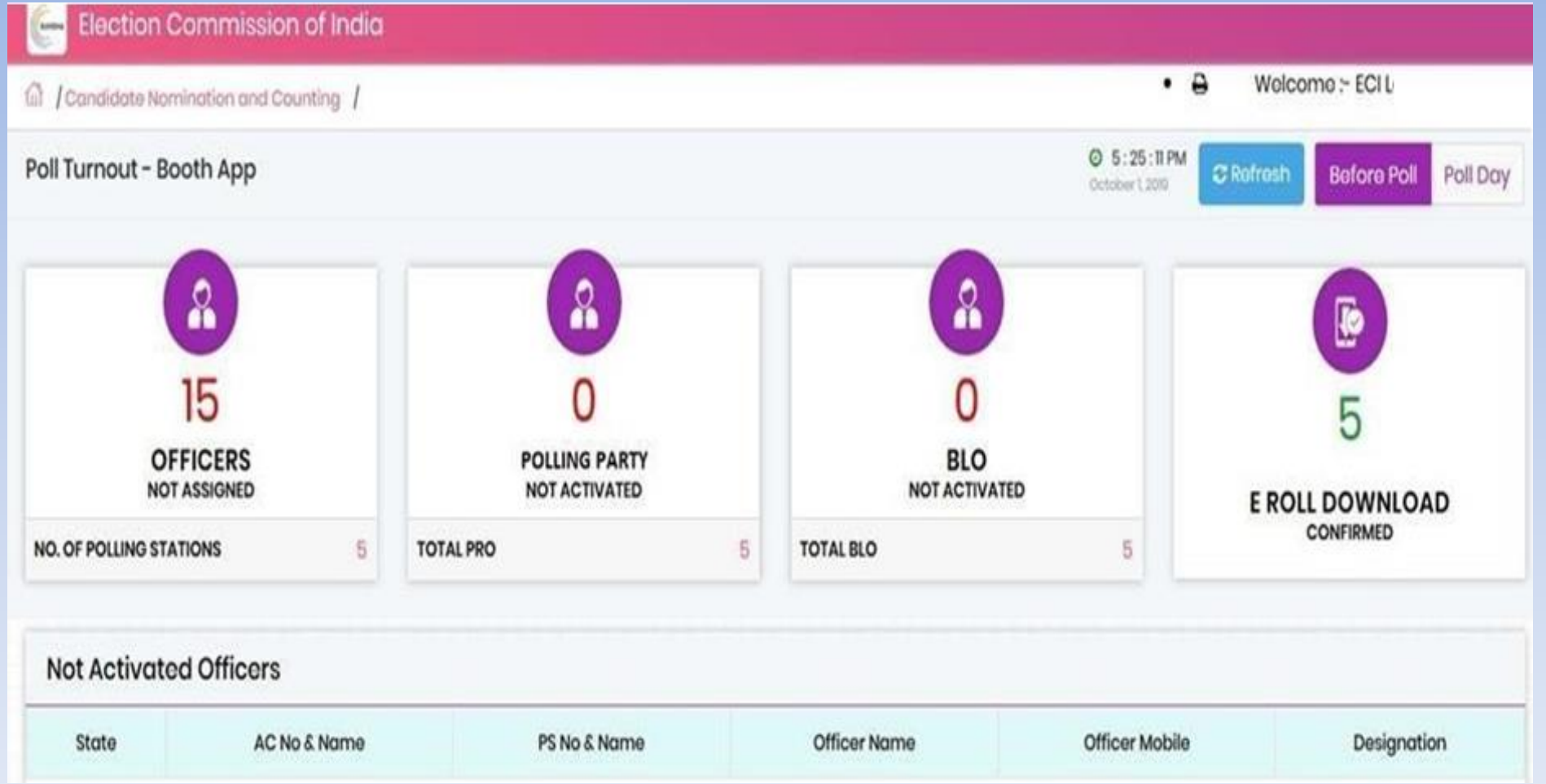
- PS data must be updated & finalized in EMS & ENCORE
- Sector creation and its mapping with PS
- PS Locations and its mapping with PS
- Capturing of Officers details in advance (SO, PRO, PO, BLO)

BOOTH APP : PERMISSION PROCESS

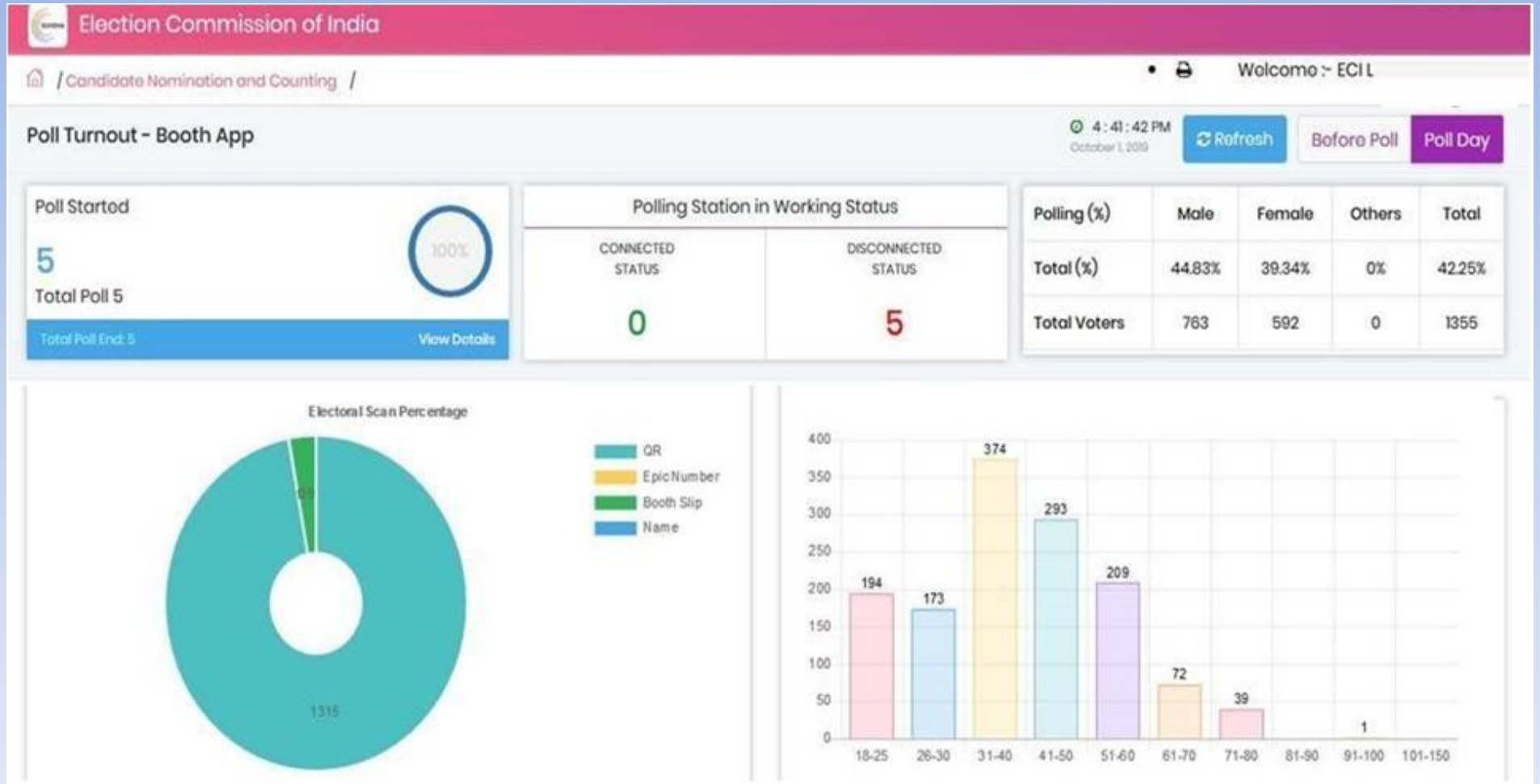
- Account creation (BLO, PRO, PO, SM)
- Alternate number can also be registered for all Booth app officers.
- Pre-poll and Poll day Monitoring through dashboard

SN	MODULES	USER
1.	Login in ENCORE	CEO, DEO, RO
2.	Assign officer (SO, BLO, PRO, PO)	RO
3.	Exempt Polling Stations for Booth App (if required)	RO
4.	Dashboard monitoring	CEO, DEO, RO
5.	Login in ENCORE	CEO, DEO, RO

BOOTH APP : DASHBOARD



BOOTH APP : DASHBOARD



BOOTH APP : PITFALLS

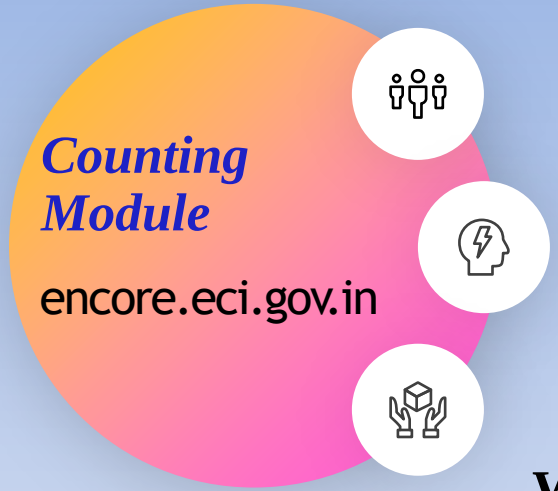
- *User (BLO,SM,PO,PRO) not registered*: ROs note that unless active mobile No. is registered in ENCORE, user will not be able to use BOOTH APP.
- *Wrong Officer and Polling station mapping*: Wrong mapping will result in wrong data in BOOTH APP. This mapping should be done correctly and verified by ROs.
- *OTP for Login not received*: If user is not getting OTP, then RO can set PIN through ENCORE and inform the user to get one time login.

BACK

- *Sector Magistrate app not showing all Polling stations under him*: ROs should ensure correct Sector and polling stations mapping else it will reflect wrong polling stations.

- *Wrong Polling station location and BLO mapping*: ROs should ensure correct mapping of Polling station location with BLOs, only then the BLO app will show the data of all polling stations in that location.

ENCORE : COUNTING MODULE



WHAT IT DOES ?

- The ENCORE counting application is an *end-to-end application for ROs to digitize the votes polled*, tabulate the data each round-wise and then take out various statutory reports of counting.

WHAT IS EXPECTED FROM RO ?

- Follow complete guidelines
- Sufficient power backup
- Internet facility with fixed IP
- Infra requirement at counting centre
- Dedicated technical resources
- Verify Electors data (M/F/O)
- Verify Contesting candidates details such as candidate's name, address, party name in English and Hindi both.

PRE - COUNTING

Step 1
Round Set up

- Enter number of rounds scheduled for the AC
- Enter number of polling stations & counting tables in the AC

PRE - COUNTING

Step 1
Round Set up

- Enter number of rounds scheduled for the AC
- Enter number of polling stations & counting tables in the AC

Step 2
Account Set up

- Enter details of all the Computer assistant
- Activate account and set password and PIN

PRE - COUNTING

Step 1
Round Set up

- Enter number of rounds scheduled for the AC
- Enter number of polling stations & counting tables in the AC

Step 2
Account Set up

- Enter details of all the Computer assistant
- Activate account and set password and PIN

Step 3
Assign Table

- RO need to assign tables to all the Computer assistants and himself.`

COUNTING STAGE

Step 01
Table wise EVM Votes Entry

1) **Enter the Table wise EVM Votes**
2) **Print** ‘Table wise recording of the Votes’ **(TRV)**
3) **Validate TRV & Submit**
4) Repeat Steps 1) to 3) till completion of all rounds

COUNTING STAGE

Step 01
Table wise EVM Votes Entry

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4) Repeat Steps 1) to 3) till completion of all rounds

Step 02
Round Declaration

1) Validate Round Declaration Form (RDF) after completion of each round.
2) Publish Round Result after data verification.
3) Round wise Trends will be available on Results portal.

COUNTING STAGE

Step 01
Table wise EVM Votes Entry

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Step 02
Round Declaration

1) Validate Round Declaration Form (RDF) after completion of each round.
2) Publish Round Result after data verification.
3) Round wise Trends will be available on Results portal.

Step 03
Postal Ballot Votes Entry

1) Enter PB votes including ETPBS
2) PB votes can be edited any time during counting before finalization
3) Enter Rejected Votes

COUNTING STAGE

Step 01
Table wise EVM Votes Entry

1) **Enter the Table wise EVM Votes**
2) **Print** 'Table wise recording of the Votes' **(TRV)**
3) **Validate TRV & Submit**
4) Repeat Steps 1) to 3) till completion of all rounds

Step 02
Round Declaration

1) Validate Round Declaration Form (RDF) after completion of each round.
2) Publish Round Result after data verification.
3) Round wise Trends will be available on Results portal.

Step 03
Postal Ballot Votes Entry

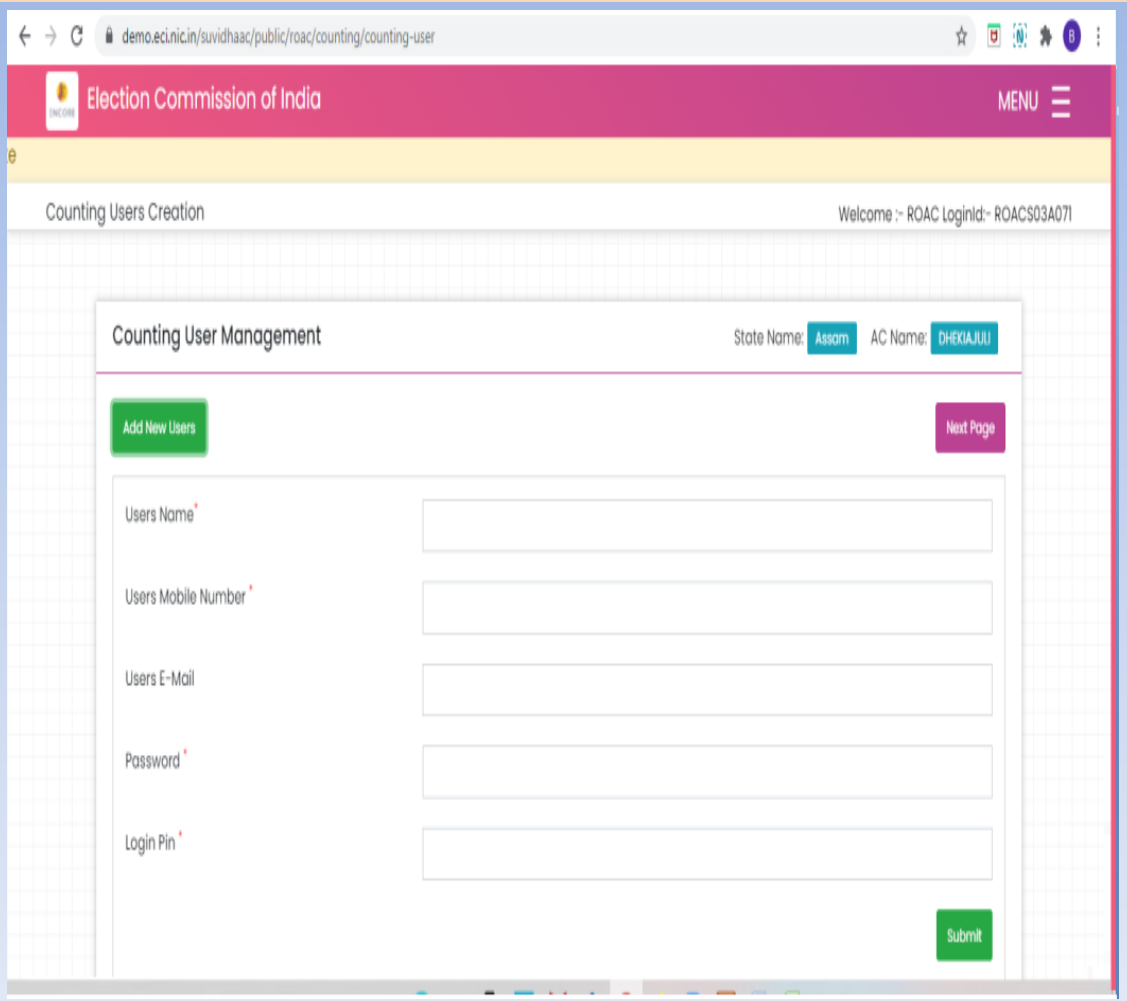
1) Enter PB votes including ETPBS
2) PB votes can be edited any time during counting before finalization
3) Enter Rejected Votes

Step 04
Declaration of Results

1) Verify Data from physical records and Finalize.
2) Enter the Winner Name and declare the Result.
3) Download 21-E & 21-C and upload signed copy in Encore (New suvidha)

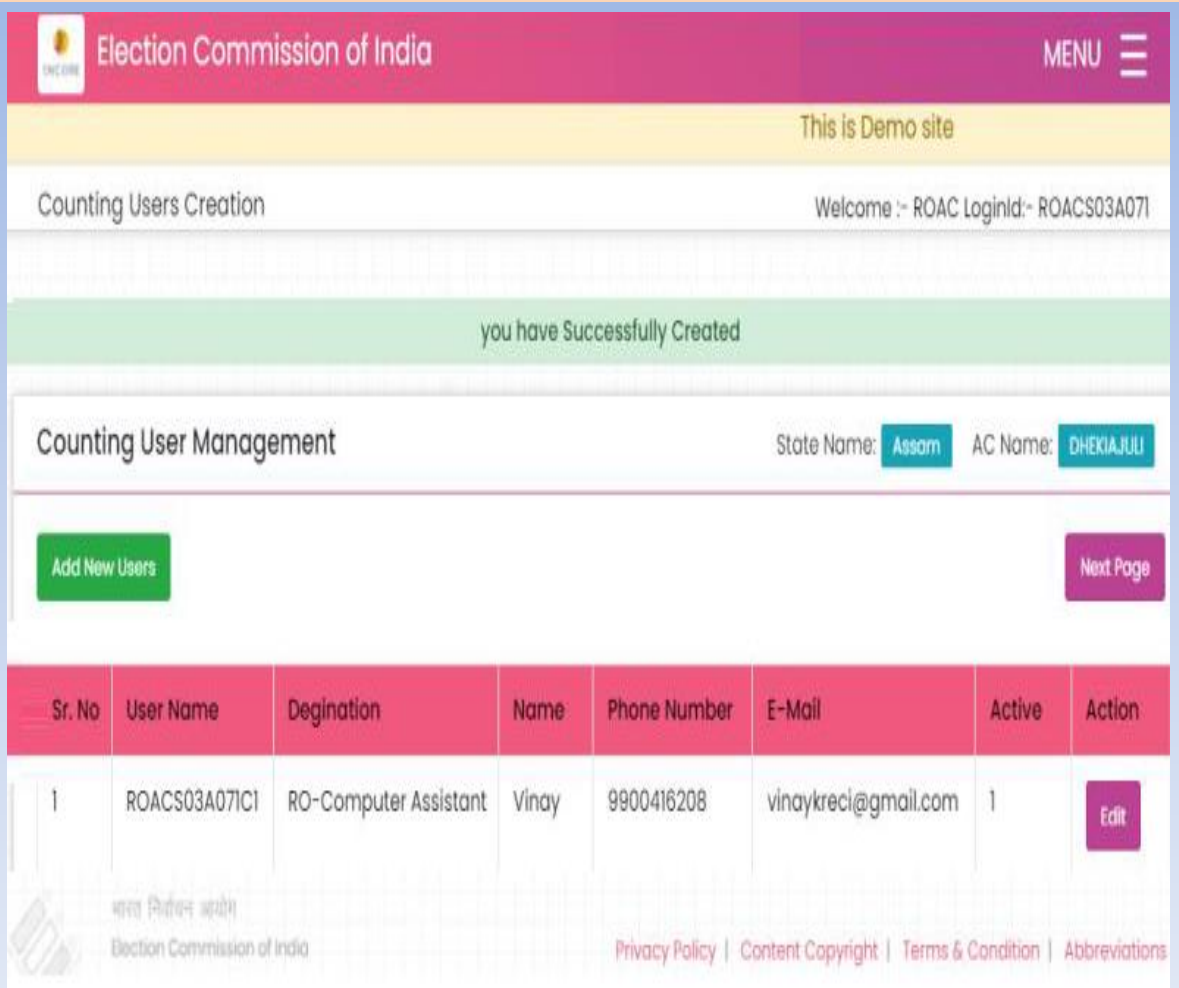
USER CREATION

- Returning Officer will **create Computer Assistant** by filling this form.
- **Maximum 5 Computer Assistant** can be created by RO.
- Click on “**Submit**” button.



USER CREATION

- The list of created CA will be displayed
- The login credentials of the Computer Assistants by clicking on ‘EDIT’ button.
- CAs can login using their credentials and enter the EVM votes.



BOOTH APP : PITFALLS

- *Wrong Candidate and Party details*: ROs must double check all the details and provide certificate of data correctness to the CEO office.
- *Counting Infra problems at counting centres*: ROs must check hardware and network at counting centres, as this may lead to slow connection and delay in entries.
- *Wrong data entered and finalized*: ROs must carefully use '**finalize option**' *as after that no editing is allowed*.
- *Delay in entries*: ROs must follow Commission's guidelines to enter correct data on time. Verify 'Round Declaration Form', Publish in ENCORE and then declare outside Counting hall.

BACK

- *Round set up*: Rounds should be setup a day before day of counting. Number of rounds setup can be increased based on requirement, but cannot be decreased, if the entries have started.

- *Correction **before** declaration and publishing of Round data by RO*: The user assigned to the table (RO-Computer Assistant/RO) can update the data and verify it through TRV.

- *Correction **after** declaration and publishing of Round data by RO*: Only RO can update the data for any table by updating the values, verifying TRV, RDF and then again need to press the "**Publish Round**" Button.

ENCORE : RESULT WEBSITE

Result Website

results.eci.gov.in

WHAT IT DOES ?

- The timely publication of the round-wise information is vital for establishing a single source of authentic data.

- ECI displays results through
  - ECI Results Portal
  - Voter Helpline App
  - Election Trends TV

ENCORE : RESULT WEBSITE

- The counting data entered in the ENCORE on the counting day by the respective Returning Officers is available as ‘Trends and Results’ for public view through:
  - ECI Results website http://results.eci.gov.in/
  - Voter helpline mobile app
  - ‘Elections Trends TV’ set up by the officers in States

ENCORE : RESULT WEBSITE

BACK

भारत निर्वाचन आयोग
Election Commission of India

English | हिन्दी

Refresh Page

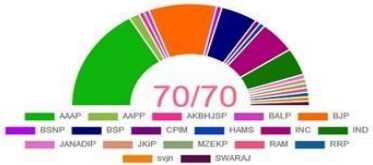
Search

GENERAL ELECTION TO VIDHAN SABHA TRENDS & RESULT FEB-2020

Click links below for

Partywise | Constituencywise-All Candidates | Constituencywise Trends

NCT OF Delhi



Partywise Trends & Result

Select State: NCT OF Delhi

NCT OF Delhi
Result Status

Status Known For 70 out of 70 Constituencies

Party	Won	Leading	Total
Aam Aadmi Party	21	2	23
Aapki Apni Party (Peoples)	1	1	2
Akhil Bharatiya Jan Shakti Party	1	0	1
Bahujan Samaj Party	7	0	7
Baliraja Party	1	0	1
Bharatiya Janata Party	12	1	13
Bhartiya Samajik Iiyay Party	1	0	1
Communist Party of India (Marxist)	1	0	1
Hindustani Awam Morcha (Secular)	1	0	1
Independent	6	0	6
Indian National Congress	7	0	7
Jan Adhikar Party	0	1	1
Janhit Kisan Party	1	0	1
Mazdoor Ekta Party	1	0	1
Rashtriya Aikta Manch Party	1	0	1
Rashtriya Rashtrawadi Party	1	0	1
Sarvjan Lok Shakti Party	1	0	1
Swaraj India	1	0	1
Total	65	5	70

Partywise Vote Share

भारत निर्वाचन आयोग
Election Commission of India

English | हिन्दी

Refresh Page

Dummy GENERAL ELECTION TO VIDHAN SABHA TRENDS & RESULT FEB-2020

Click links below for

Partywise | Constituencywise-All Candidates | Constituencywise Trends

Roundwise-All Candidates

Select State: Haryana Select Constituency: Kalka

< Round1 | Round2 | Round3 | Round4 | Round5 | Round6 | Round7 | Round8 | Round9 | Round10 >

Round-1

Haryana-Kalka

Candidate	Party	Currnt Round (EVM Votes)	Votes Brought From Previous Rounds (EVM Votes)	Total
ASHWANI NAGRA	Bahujan Samaj Party	30	0	30
PARDEEP CHAUDHARY	Indian National Congress	4115	0	4115
LATIKA SHARMA	Bharatiya Janata Party	3874	0	3874
SATINDER SINGH	Indian National Lok Dal	174	0	174
KIRAN CHAUDHARY	Jannayak Janta Party	232	0	232
CHARAN SINGH	Sarva Hit Party	7	0	7
PARVEEN KUMAR	Aam Aadmi Party	26	0	26
MEENAKSHI SHARMA	Janral Samaj Party	7	0	7
UMESH KUMAR	Independent	54	0	54
VIDYA RANI	Independent	25	0	25
NOTA	None of the Above	36	0	36
	Total	8580	0	8580

Disclaimer

ECI is displaying the information as being filled in the system by the Returning Officers from their respective Counting Centers.

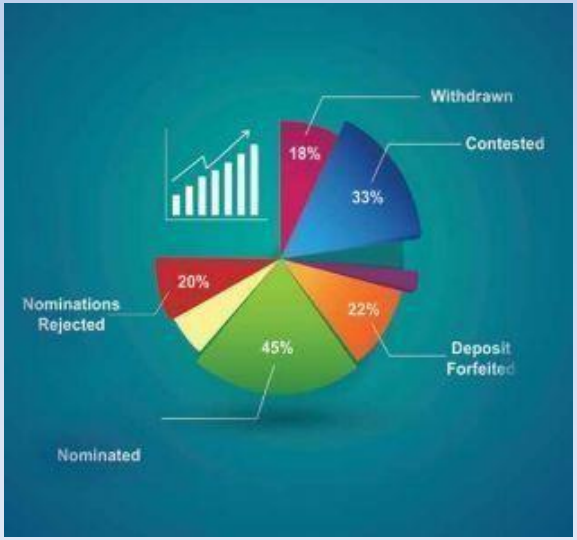
ENCORE : INDEX CARD MODULE

Index Card Module

encore.eci.gov.in

WHAT IT DOES ?

- It facilitates the Returning Officer to fill the Index card online after counting.
- It contains each and every detail of elections from the schedule of elections to declaration of results.



INDEX CARD MODULE

- This module of ENCORE launched in May 2019 allows RO to fill the Index card online after counting.
- Each and every detail of elections from the schedule of elections to the declaration of results can be entered through this app
- Different statistical reports published on the ECI website for Public view and analysis are generated through this App.
- The publication and verification process has been simplified upon launch of this Application,

INDEX CARD MODULE - FUNCTIONALITY

- **Online Index Card**
  - After completion of counting, each RO fills the Index card online for their respective AC.
  - Information of elections like Electors, Voters, Candidates, Party, Votes, Results and Returned Candidate, etc.

- **Verification of Data**
  - The constituency data entered online by RO is verified by CEO and then by the Statistical Division of ECI.
  - The system is designed in such a way that it wrong data entry, if any, is highlighted.

- **Generation of Statistical Reports**
  - This system generates different Statistical reports on the verified data of Index card.
  - These reports are first generated as a draft, which upon verification by senior officers of ECI are finalized
  - After final reports are generated, the complete data is frozen and made non-editable

INDEX CARD MODULE – REPORTS

- REPORTS
  - Highlights of Elections
  - Party performance
  - Constituency wise Voter turnout
  - List of Participated and Successful Candidates
  - Party wise seats won, etc.

BACK

- *Wrongly finalised data*: If RO has wrongly finalised the data and requires corrections, then a request has to be raised to Statistical division of ECI to de-finalise the data.

- *Data entered online is not matched with physical Index card copy*: ROs must ensure that the data entered online should exactly match with the hard copy of Index card before finalising the data.

- *Delay in entries*: ROs should ensure to make the entries on time as per the directions

ENCORE : EXPENDITURE MONITORING

Expenditure Monitoring

encore.eci.gov.in

WHAT IT DOES ?

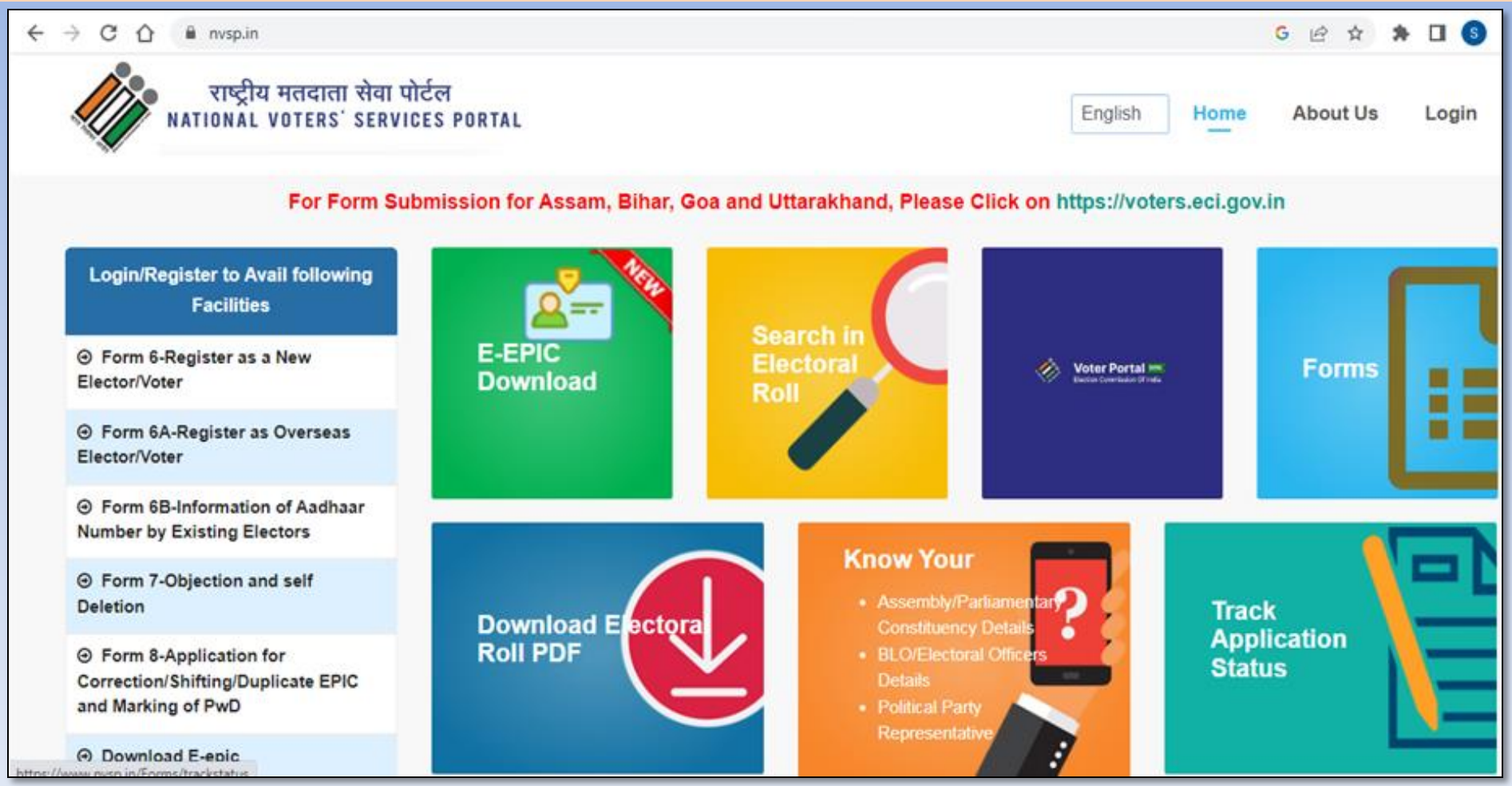
- This part of ENCORE is for monitoring the day to day election expenditure incurred by the candidate
- This mechanism has been put in place in each constituency.

EXPENDITURE MONITORING - PROCESS

BACK

- Maintenance of the day to day account of election expenditure by the candidate is mandatory.
- The account of election expenditure is required to be submitted *within 30 days* from the date of the declaration of the result
- *DEO Scrutiny Report* need to be entered and on the basis of that the system generates reports for the candidates that has not lodged the accounts or not lodged in time or manner

NATIONAL VOTER SERVICE PORTAL (NVSP)



NATIONAL VOTER SERVICE PORTAL (NVSP)

- The user friendly interface of this portal (desktop & mobile) provides a single window quality services to citizen towards higher transparency and ease of access of information.
- The National Electoral search has a responsive UI that works on both desktop and Mobile
- The Electoral Search from over 85 Crore electoral data within a blink of eye is possible due to the use of cloud services & responsive user interface.

NATIONAL VOTER SERVICE PORTAL (NVSP)

BACK

- This interface helps the citizen
  - *Search their name* in electoral roll on Details (Name, Relative Name, Age/DOB, State, AC, Location from Google Maps) / EPIC No.
  - *Apply online for registration as new voter*
  - Correction of entries or change of address
  - *Track status of application*
  - Print voter information slip
  - Find their BLO, ERO and DEO etc.
  - *E-EPIC download*

Voter Helpline APP

VHA is an umbrella app for voter related services:

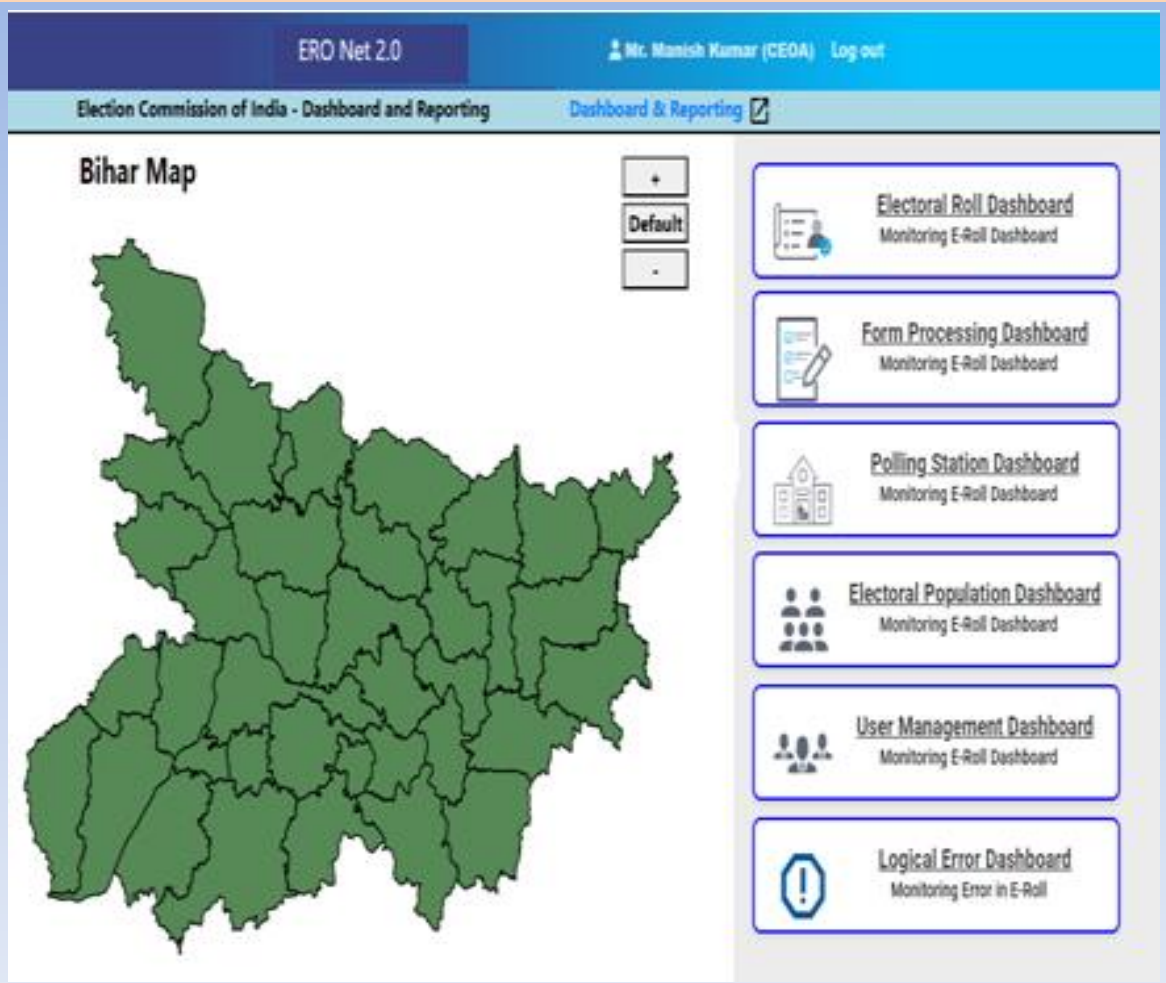
- *Electoral Search*
- *Submitting online forms for Voter registration*
- Checking status of applications
- *Filing Complaints & receiving replies on mobile*
- Verification of Voter name, PS & EPIC details
- Election Schedules
- *All type of forms, Results, Candidate Information*
- Press Notes, SVEEP activities
- Information on EVM and Election

Voter Helpline APP

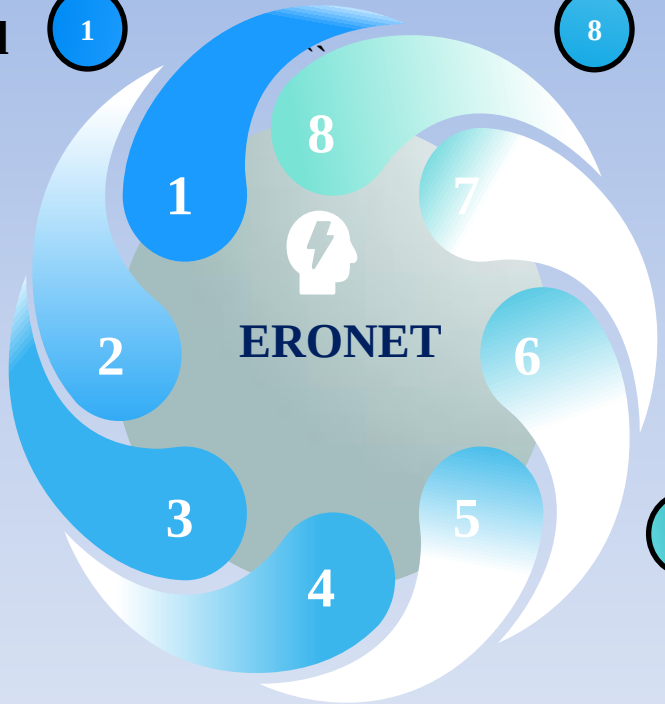
BACK

ERO NET

- ERONET provides right amount of electoral information to the right set of people in the right time, for effective management and timely voter services.
- Dashboard functionality for all users
- Users can access data **only** of their jurisdiction



ERO NET



1 Infographic Dashboard

2 Alerts, Flags, Auto-Generated messages & Notification

3 Customized Filter

4 Use of New Technology

5 Auto Serialization

6 Control Table Management

7 Easy way of roll Updation

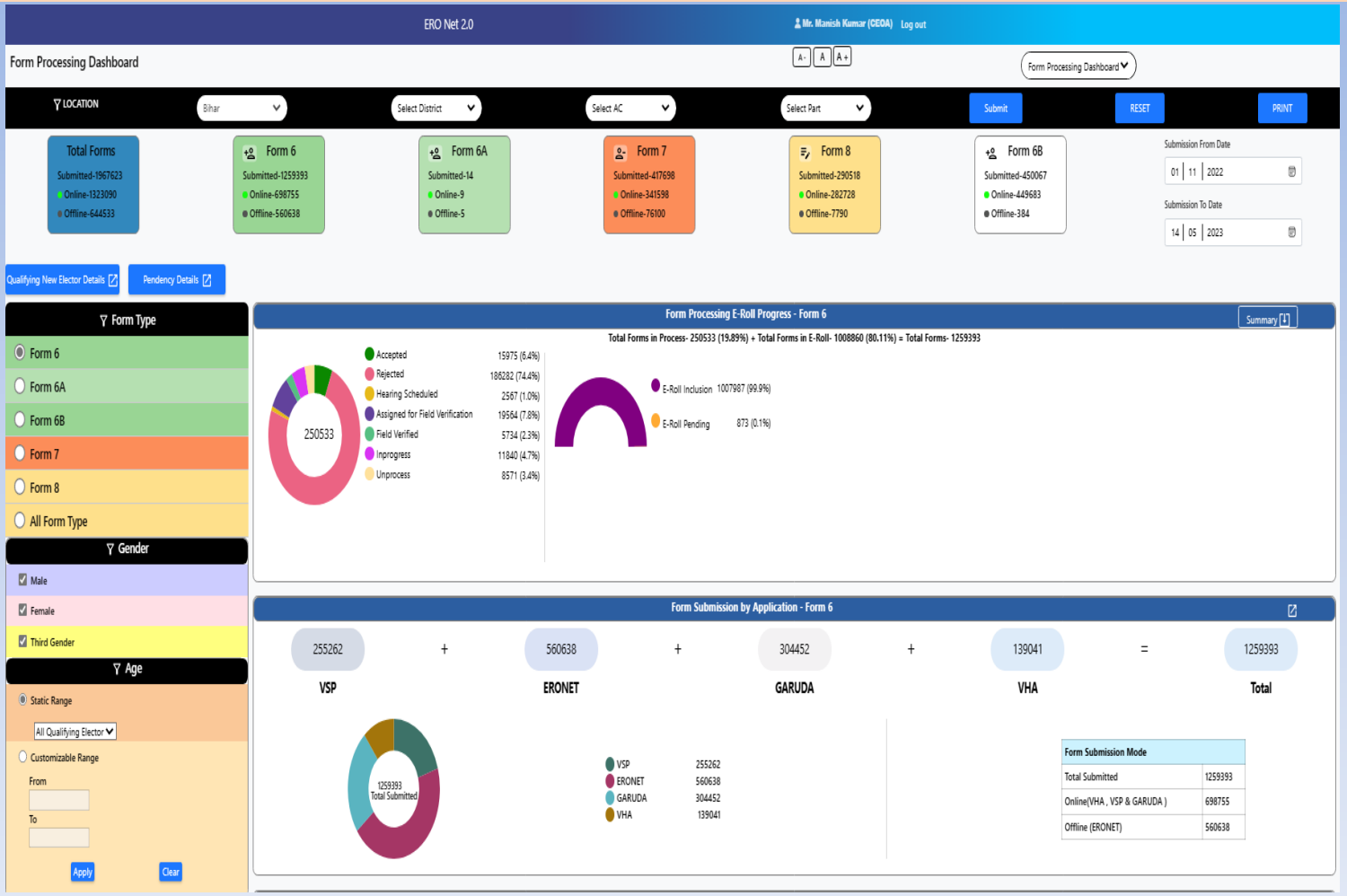
8 Rationalization

ERO NET : FORM PROCESSING

ER DASHBOARD

- Part wise filter for all the reports
- Gender wise, Age cohort wise, PWD count
- Gender ratio, Senior Citizen

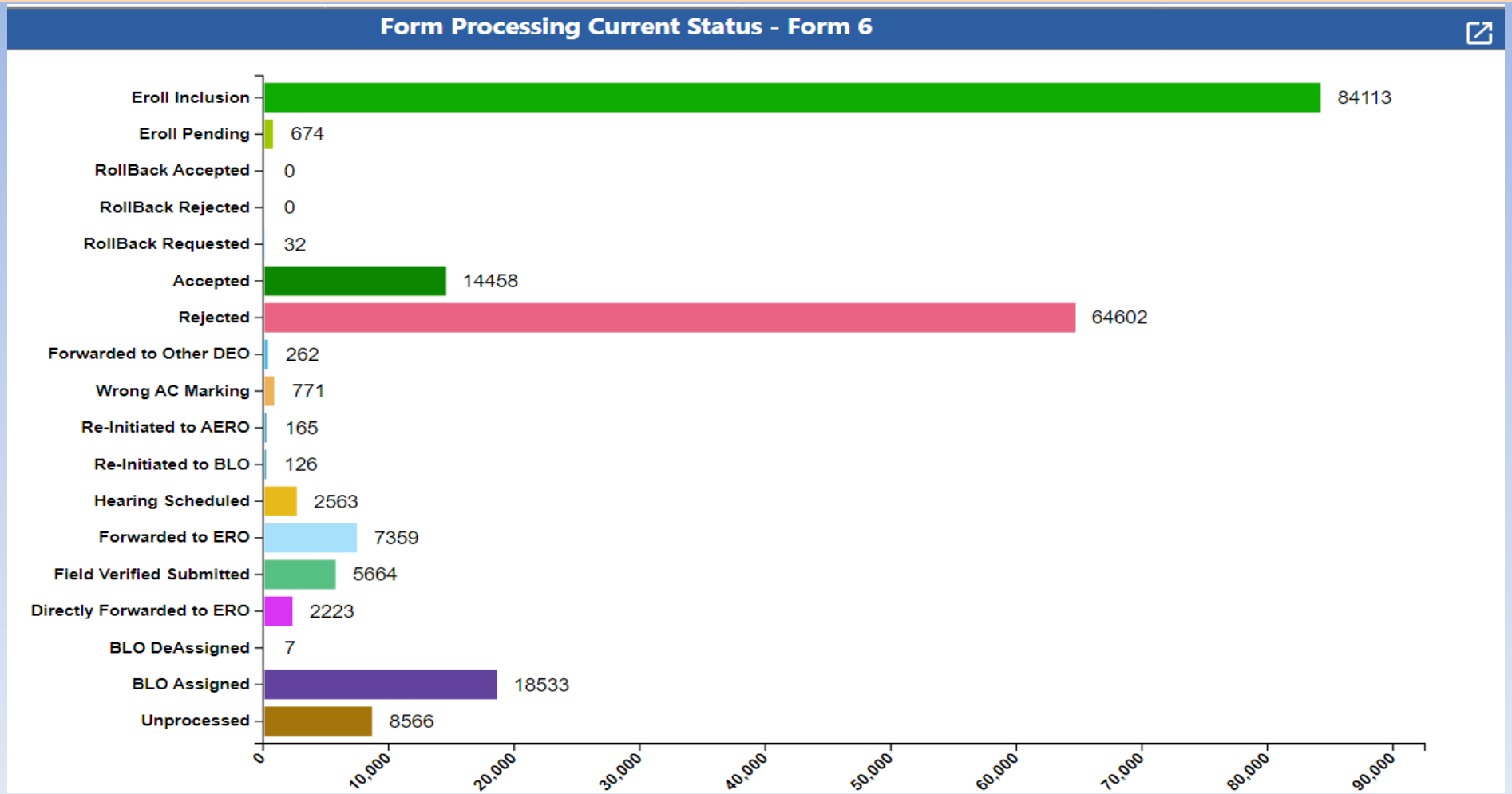
ERO NET



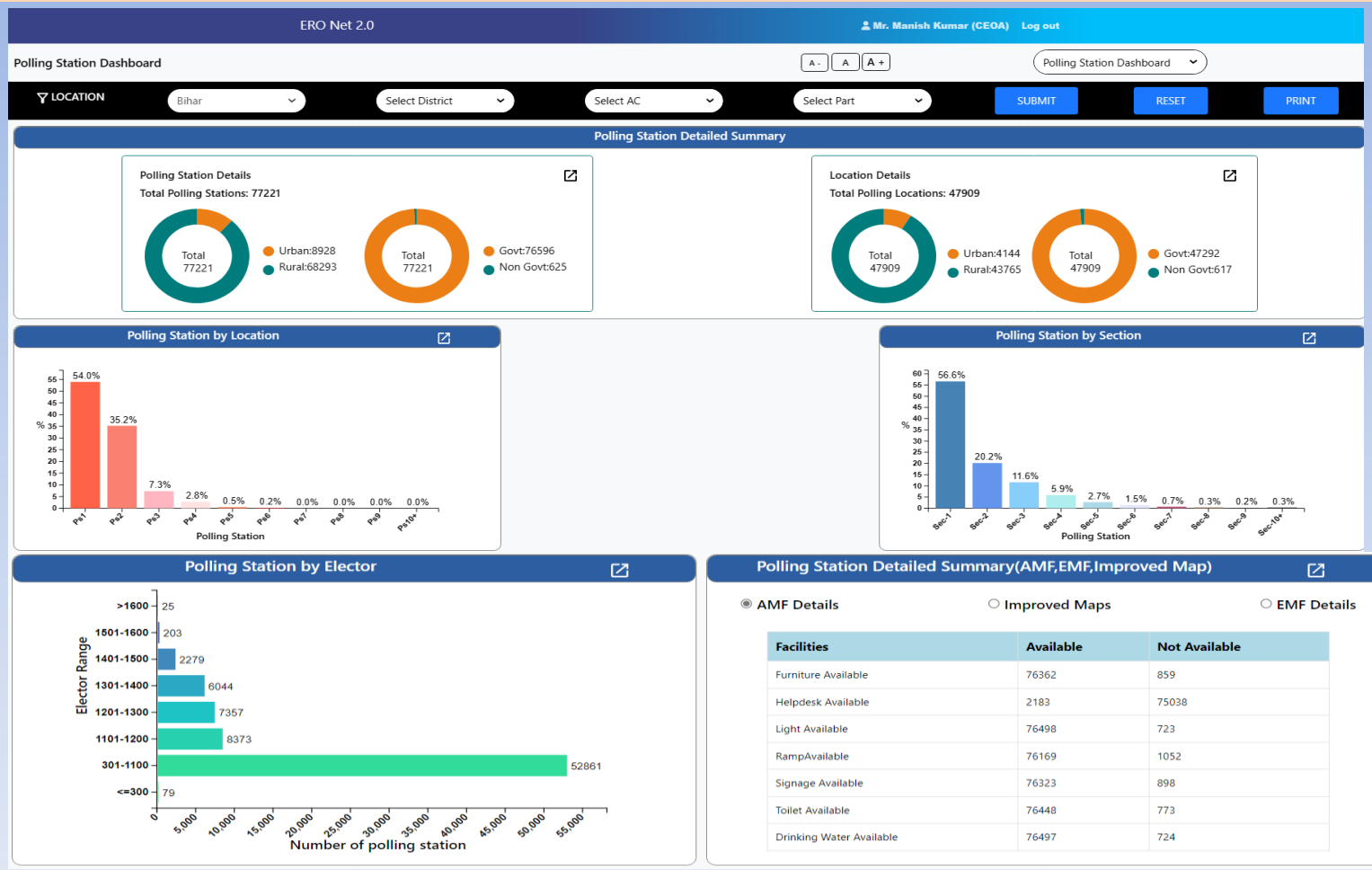
FORM PROCESSING DASHBOARD

- Form wise
- Status wise
- Submission channel wise
- Status wise

ERO NET : FORM PROCESSING STATUS



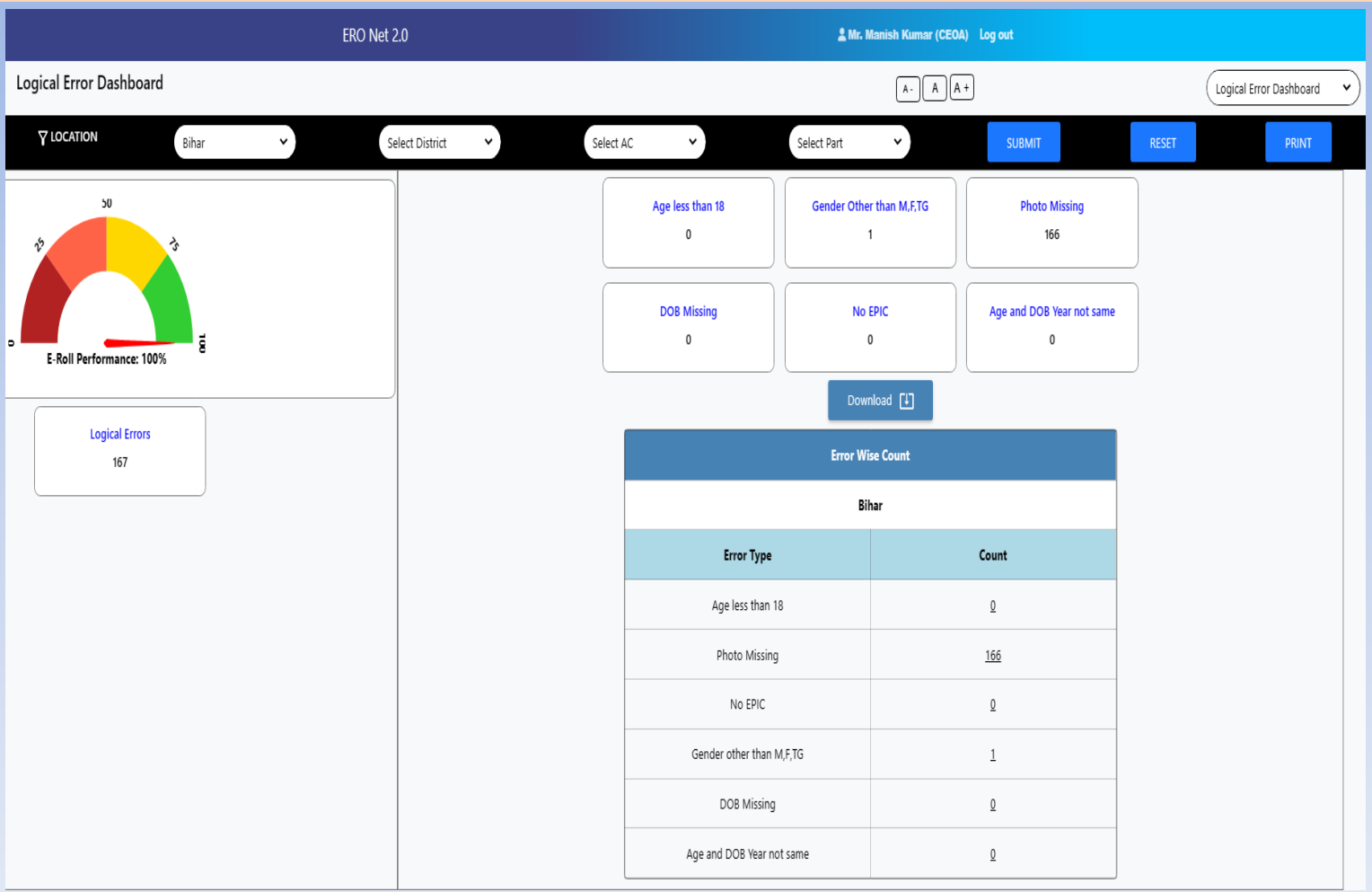
ERO NET: POLLING STATION



POLLING STATION DASHBOARD

- Rural/Urban PS details.
- PS wise elector count
- AMF/EMF/Improved Maps details

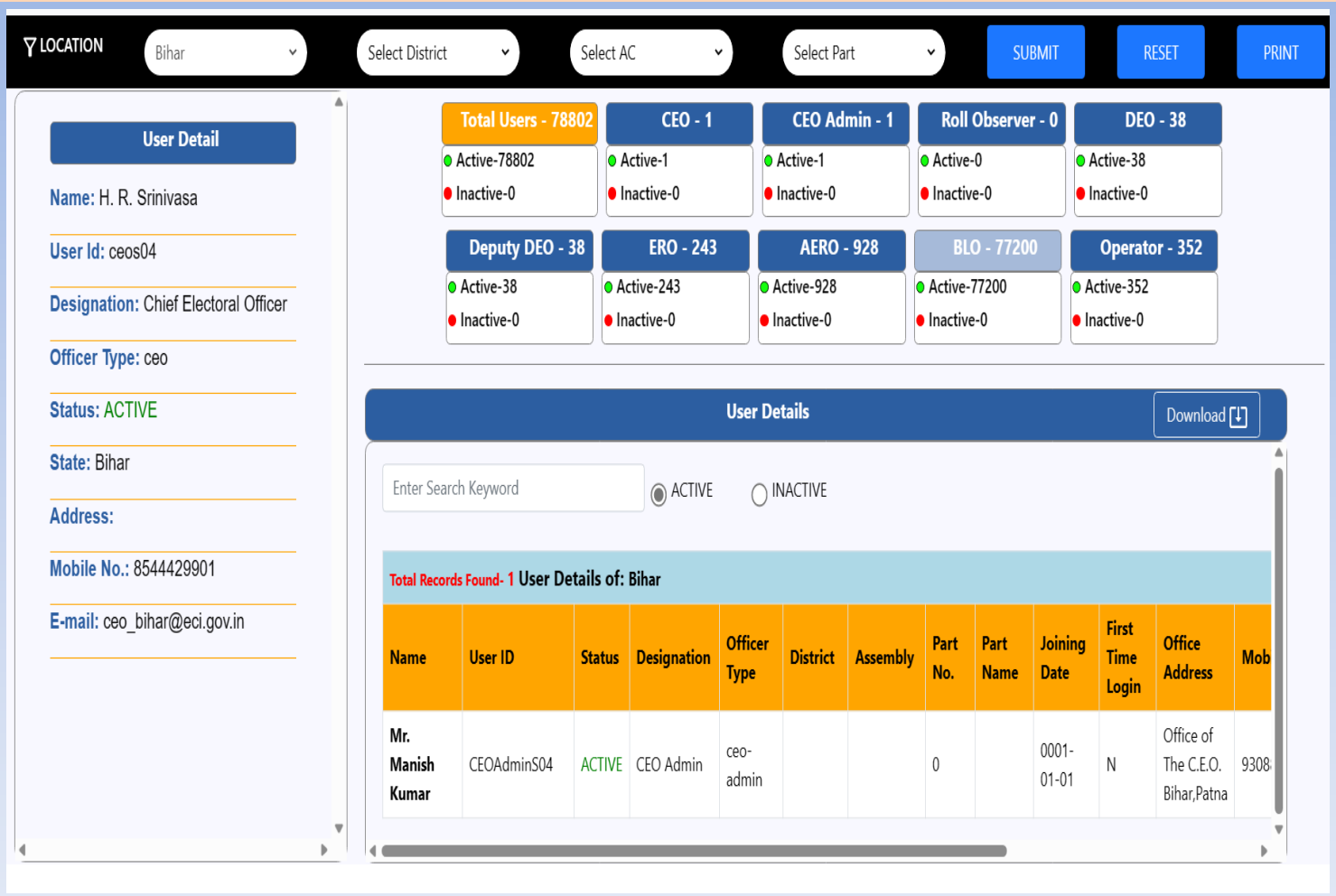
ERO NET : LOGICAL ERROR



LOGICAL ERROR DASHBOARD

- Logical error count based on
  - State
  - District
  - AC
  - Part wise

ERO NET : USER MANAGEMENT



- Role wise active and inactive user details available
- List of all user can also be downloaded.

ERO NET : POLULATION DASHBOARD

BACK

- Population data with graphical representation based on:
  - State
  - District
  - AC
  - Gender

BLO APP - OVERVIEW

G - GEOGRAPHICAL

A - ASSET

R - RECONNAISSANCE

U - UNIFIED

D - DIGITAL

A - APP

BLO APP - OVERVIEW

Introduction

- Android based mobile application that integrates all the functions of BLO.
- All the features of the erstwhile BLONET App have been integrated with revamped design and user friendly interface.
- Simple, secure and easy to use

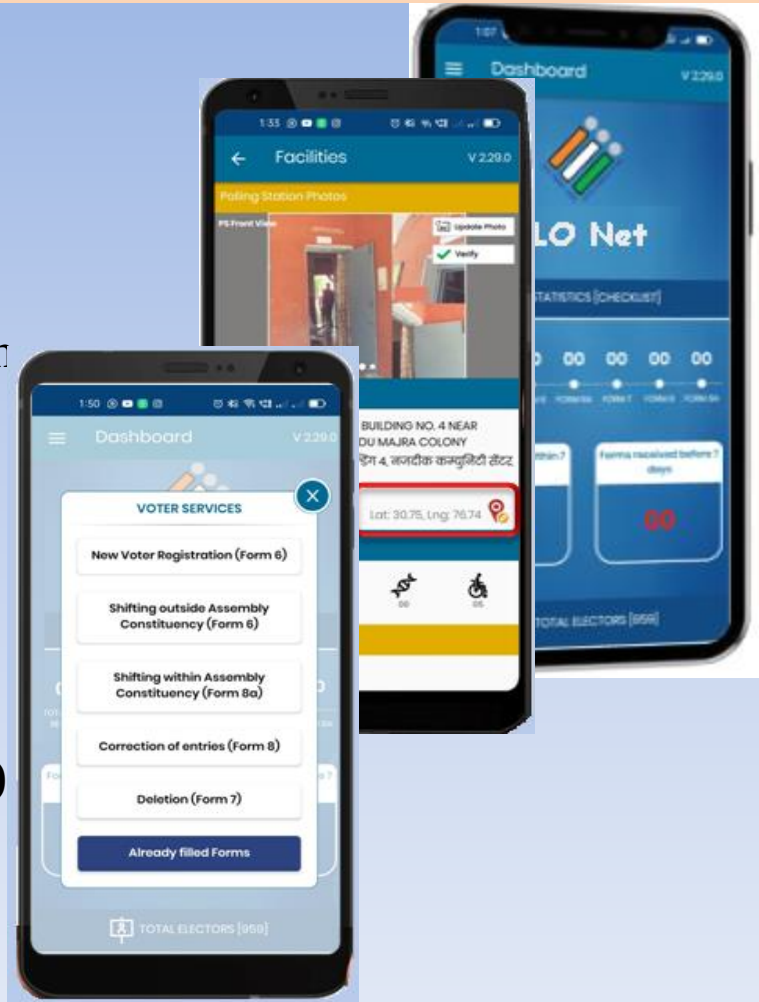
- Capture GIS coordinates (Latitude/Longitude) of Polling Stations
- Collect Feedback on AMF and EMF
- Submit forms on behalf of elector
- Checklist/Field verification
- Add/Update address & photos of Polling Booth

BLO APP: OVERVIEW

- This is a dedicated App developed by ECI is for Booth Level Officers & offers all BLO related services and is available on Google Play store.
- This App helps AMF / EMF, GIS location, images, etc. directly from BLO’s.
- The key features of this App are Field verification and Form submission
- All the features of the erstwhile BLONET App have been integrated with revamped design and user friendly interface
- This is a Secured, simple and easy to use App
- The GARUDA 2.0 is the new version of this App is already rolled

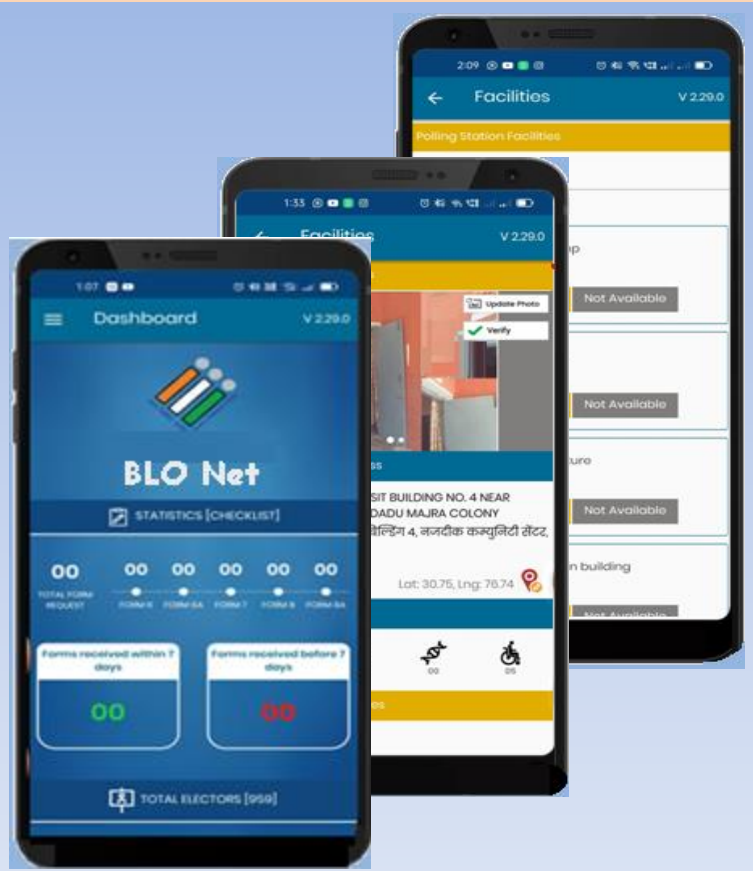
BLO APP FEATURES

- **Checklist & Field Verification**
  - Status of forms received pending for action
  - Total number of forms received pending for action
  - Status of forms received within & before 7 days
- **Capture GIS Coordinates of Polling Station**
- **Submit forms on behalf of Elector (Online / Offline)**



BLO APP FEATURES

- **Collects Feedback on AMF & EMF (Assured/Essential)**
- **Add/Update & 2 Photos of Polling Station**
- **Auto Assignment of Form 6 for Field Verification**
  - Form filled by BLO for their polling station will get instantly assign them for field verification in their checklist.”



BLO APP : BENEFITS

BACK

- Quick voter registration
- Hassle free field verification of electors
- Quick search and view of electors details of own polling station in both online and offline mode.
- Go green initiative: Save Paper, Go Electronic!
- Elector analytics for BLOs on the fingertips
- Over 1 Crore forms received from all States & UT’s in Voter Helpline app since Oct 2022

Voter Portal

BACK

- Interactive user friendly interface to apply New Voter registration, alteration in entries, deletion, change of address, overseas, replacement of EPIC (Form-001)

BACK

- As per the amendments in Election Laws and Rules under Representation of Peoples Act, 1950 and the Representation of Peoples Act, 1951.

Qualifying Dates to enrol new voters are now quarterly accepted			
01/01/2024	01/04/2024	01/07/2024	01/10/2024

- The following electoral forms have been modified:
  - Form 6 (New Electors)
  - Form 6A (Overseas Voters)
  - Form 6B (Letter of information of Aadhar Number)
  - Form 7 (Deletion / Objection)
  - Form 8 (Correction of entries/change of address/PwD/replacement of EPIC)

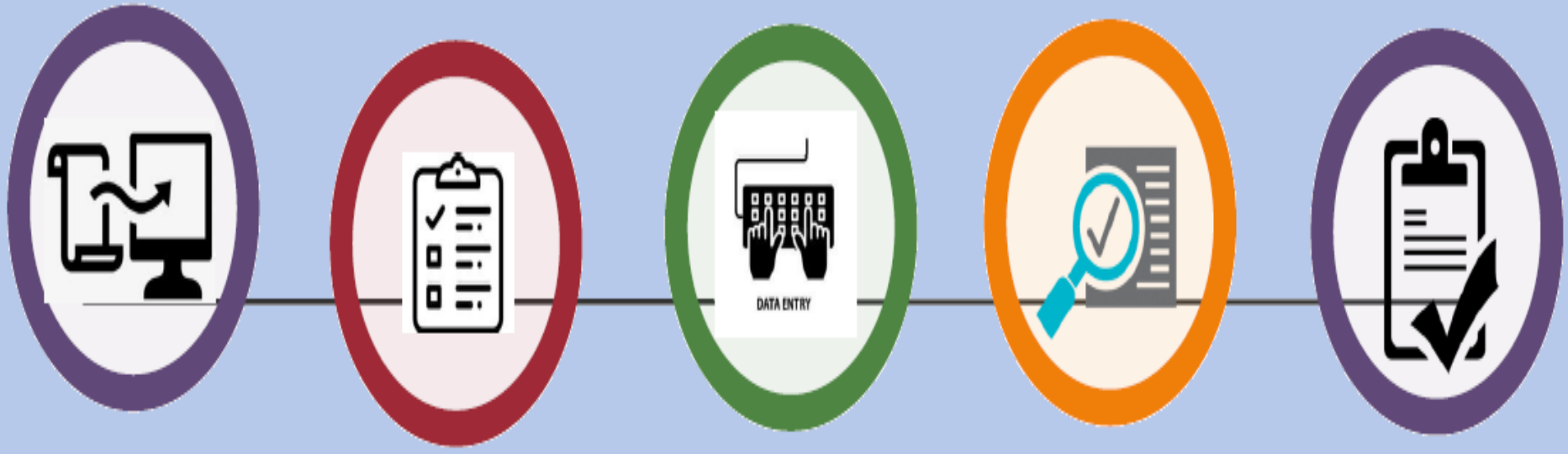
Form 6

Form 6	Form 6 (Revised)

• No field for Aadhar Number
• Mandatory particulars of Age/DOB may be entered.
• Postal address where applicant is ordinarily resident
• Tehsil / Taluka / Mandal not captured
• The details of the family member already included in the electoral roll
• Name of family member not captured
	• Aadhar Number field added
	• Mandatory particulars field Age removed
	• Postal address where applicant is ordinarily resident
	• Tehsil / Taluka / Mandal added
	• The details of the family member already included in the electoral roll
	• Name of family member added
	• Relationship with applicant added
	• **Note:**
	  • Percentage of disability certificate added
	  • Name of Husband may preferably be mentioned in the relation type for married female applicant
	  • Submission of self attested copies of mentioned document will ensure speedy delivery of services.

Form 6 Processing Flow

BACK



Digitization of Offline forms

AERO to Assign Part & Generate checklist

Digitization of BLO Checklist

AERO to Check Submitted field verification report and forward the application to ERO

ERO passes order

Form 6B

Letter of Information of Aadhaar Number for purpose of Electoral Roll Authentication

Form 6B - Aadhar data Collection

Applicant selects Form 6B on NVSP

Applicant Name and EPIC number is prefilled as per his profile on the NVSP

Does Applicant has Aadhar Number ?

NO

Applicant must select alternative document from the list of 11 documents

Applicant upload the selected document.

YES

Applicant submits the 12 digit Aadhar Number

Aadhar number is stored in the Aadhar data Vault

The **reference number** received from Aadhaar data vault will be stored in EROLL for EPIC No.

Form 6B - Submission

BACK

I have Aadhaar Number

Aadhaar Number to be provided in the form 6B

I don't have Aadhaar Number

Alternate Document from list of 11 document have to provided

Application Form for

- **Objection for Proposed Inclusion of name**

OR

- **Deletion of Name in Existing Electoral Roll**

OR

- **Self Deletion**

Form 7

BACK

Form 7	Form 7 (Revised)

• **Option for Application / Objection**
  • I object to the proposed inclusion of the name of the under mentioned person in electoral roll for the above Constituency. Particulars in support of my objection are given below:
  • I submit that the entry relating to *myself/ *the person named below is required to be deleted for reasons stated here under:
  • I request that the entry relating to myself is to be deleted from Electoral Roll
• **Particulars of Applicant**
  • Part No. of electoral roll in which his/her name is included
  • Serial number in that part
• **Reason for objection deletion:**
  • Expired • Shifted • Missing
  • Not Qualified • Repeat/Duplicate Record
• **No option for attaching Death Certificate.**
• Details of person inclusion of whose name is objected to / Details of person whose entry is to be deleted:
• **Address field doesn't exist.**
	• **Option of application/objection:**
	  • I request to delete name of the person mentioned below already included in the current roll due to any one of the following reasons.
	  • I object to proposed inclusion of name of the person mentioned below due to any one of the following reasons.
	  • I request to delete my name from the electoral roll due to any one of the following reasons.
	  (Permanently shifted, already enrolled, Not Indian Citizen)
	• **Particulars of Applicant**
	  • Part No. of electoral roll in which his/her name field is removed
	  • Serial number in that part field is removed.
	• **Reason for objection deletion:**
	  • Death • Under Age • Absent/Permanently Shift
	  • Already Enrolled • Not Indian Citizen
	• **On selecting reason as** "Death", option to attach Death Certificate.
	• Details of person inclusion of whose name is objected to / Details of person whose entry is to be deleted:
	• **Address field is added**.

Application Form for

- **Shifting of Residence**

OR

- **Correction of Entries in Existing Electoral Roll**

OR

- **Issue of Replacement of EPIC without correction**

OR

- **Marking of PwD**

Form 8

BACK

Form 8	Form 8 (Revised)

• **Used for correction of personal details**
  • Name
  • Gender
  • DoB
  • Age
  • Relation Type
  • Relation Name
  • Address
  • Photo
	1. Used for following reasons
	  • Shifting of Residence (within AC/Outside AC)
	  • Correction of entries in existing e-roll
	  • Name • Gender • DoB/Age
	  • Relation Type • Relation Name • Address
	  • Mobile Number • Photo
	  • Issue of replacement of EPIC without correction
	  • Request for marking as person with Disability
	2. Shifting of Residence (within AC/Outside AC)
	  • Elector need not to specify whether he is shifting within AC or Outside AC.
	  • ERONET system will decide while form is getting processed.
	3. Marking of PwD
	  • Percentage of PwD
	  • Certificate need to be upload (Optional)
	4. Issue of replacement of EPIC without correction
	  • FIR copy required in case of lost EPIC
	5. Mobile number and email of Self or Relative is to be provided (Optional)
	6. Aadhaar number of applicant

C-Vigil APP

cVigil

cVigil - Monitor

cVigil - Investigator

cVigil - Decider

Observer

Enables Citizens to report MCC / Expenditure Violations

C-Vigil APP

Account Verification

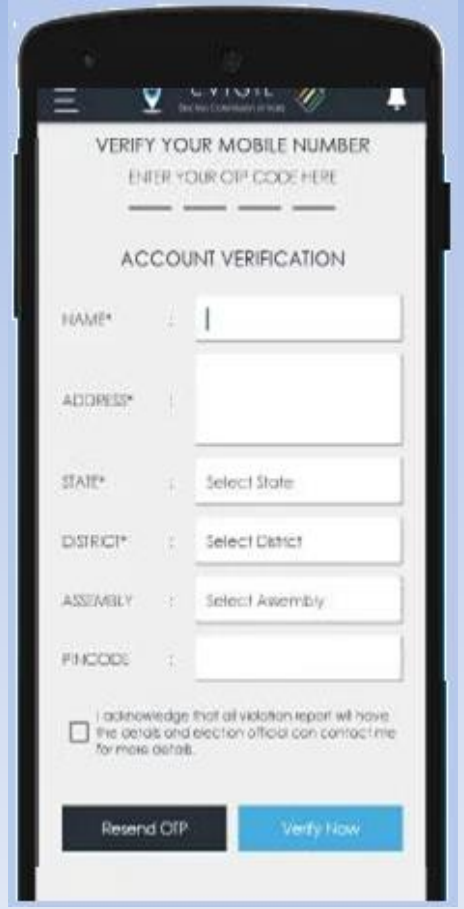
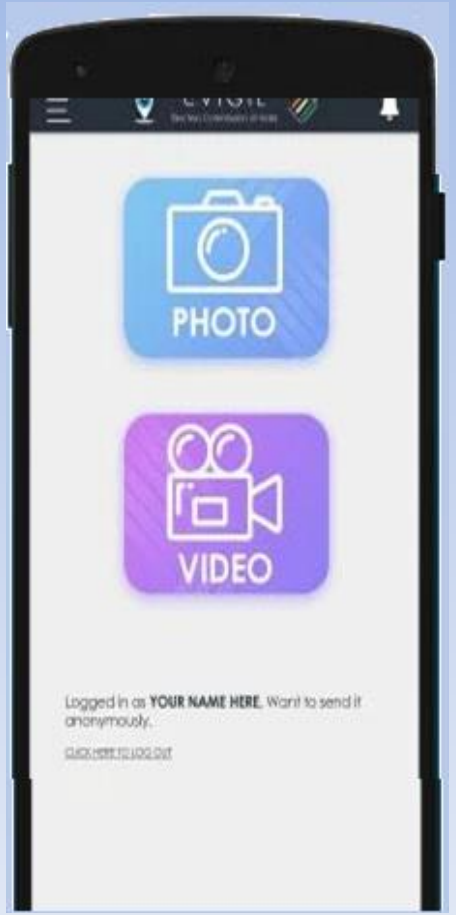
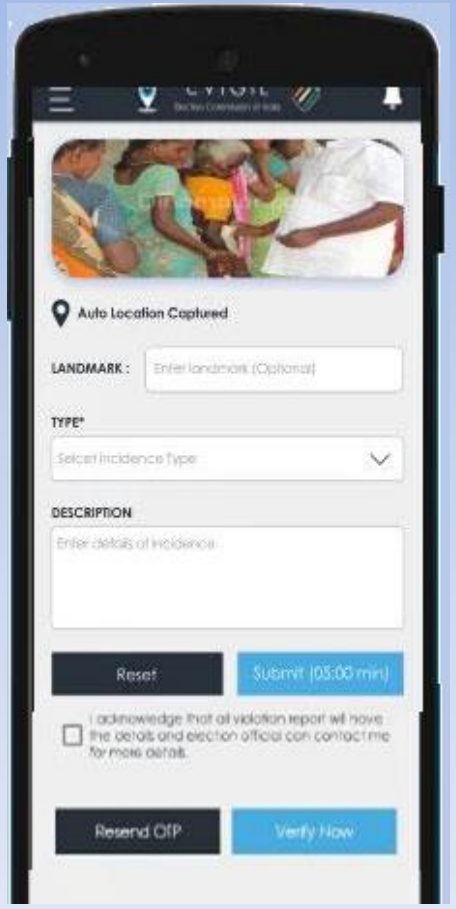


Photo & Video



Auto Location Capture



Status

C-Vigil APP

- C-VIGIL provide time-stamped evidentiary proof of Model Code of Conduct / Expenditure Violation by empowering every citizen to click a photo, audio or video using their Smart phones.
- Features
  - Pictorial, audio and video evidence
  - GIS based auto tracking
  - Robust and prompt response system
  - Get response about the action taken
  - Rapid and accurate reporting
  - Report live MCC violation
  - Doesn’t allow pre-recorded images and videos

C-Vigil APP

5 Mins.

Complaint is assigned to Field Unit for Verification

15 Mins.

Field Unit arrives on the Venue

30 Mins.

Field Unit to Execute the action and submit report

50 Mins.

Time taken by RO to inform the Status

Election Commission of India

LODGE A COMPLAINT

Cvigil

Lodge Complain by Citizen

Complain Assigned to DCC

Complain Assigned to FST Team

Magistrate/Inspector

complain Decide by RO

Drop/Dispose/Escalate

Complain Register Flow

ESMS

ELECTION SEIZURE MANAGEMENT SYSTEM

- Web Based and Mobile based application is designed and developed to digitize data for intercepted/Seized items (Cash / Liquor / Drugs / Precious Metal / Freebies / Other Items) direct from field through Mobile App.
- It also allow Banks to generate QR code based receipt for movement of cash.

ESMS

- This ECI App was introduced in 33 districts of Telangana in recent elections.
- In this app, the local officers constantly feed info inthe app whenever seizures of money, liquor, jewellary and narcotics are made in election-bound State.
- The app gives real time visibility of the seizures and raises a flag to the Election Commission and relevant law enforcing agencies, allowing them to take quick action
- To ensure free and fair elections by appealing to people to pass on information regarding suspicious movement of cash intended for “illegitimate use in elections”.

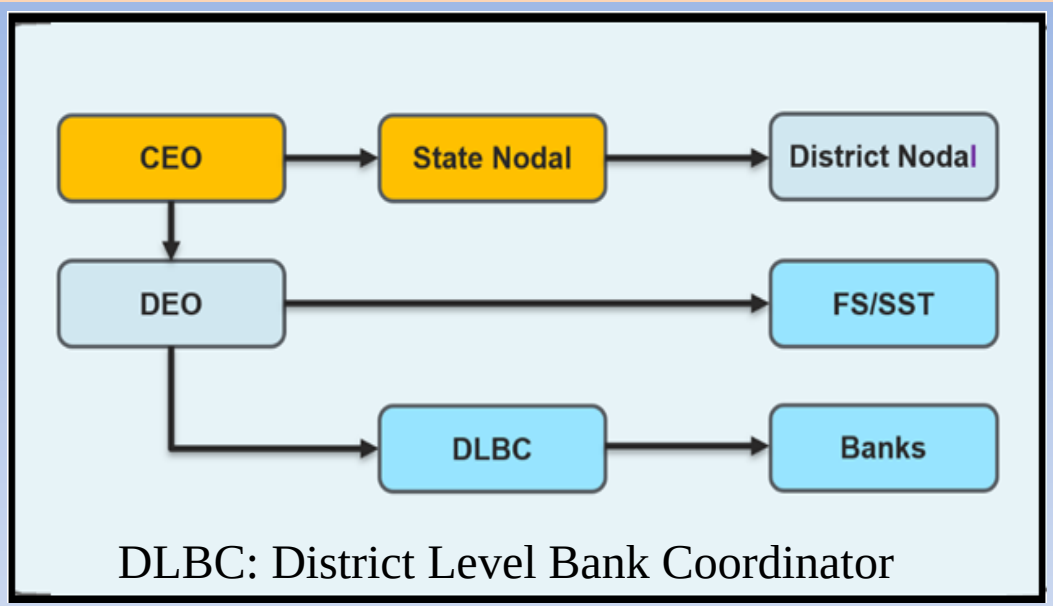
ESMS- STAKEHOLDERS

- State Police Department (SPD)
- Income Tax Department (ITD)
- State Excise Department (SED)
- Central Goods and Services Tax (CGST)
- State GST/Commercial Tax (SGST/CT)
- Directorate of Revenue Intelligence (DRI)
- Directorate of Enforcement(ED)
- Narcotics Control Bureau (NCB)
- Border Security Force (BSF)
- Sashastra Seema Bal (SSB)
- Indo-Tibetan Border Police (ITBP)
- Central Industrial Security Force
- Assam Rifles
- Indian Coast Guard (ICG)
- Railway Protection Force (RPF)
- Department of Post (DOP)
- Forest Department
- Airport Authority of India (AAI)
- State Civil Aviation Department
- Bureau of Civil Aviation Security

ESMS - FEATURES

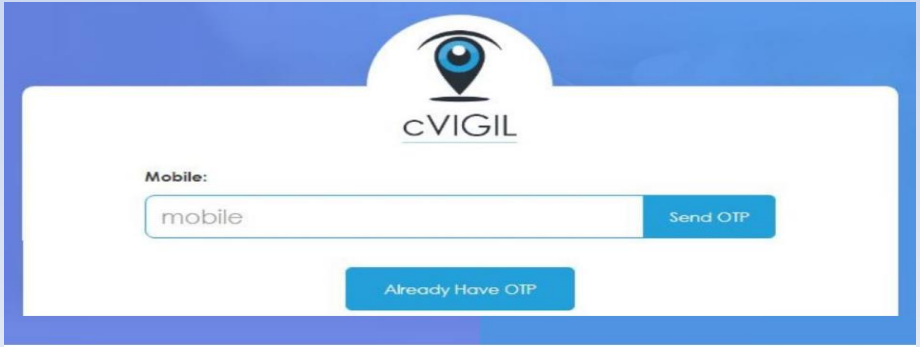
- Automate desired report in required format for all stake holders
- Dashboard analytics for received data from multiple agencies
- Avoid duplicate data entry by Agencies
- Analysis on received data at CEO Level
- Banks may generate QR code-based receipt in PDF format and issue for legal cash transfer.

ESMS – USER ONBOARDING (CEO)



DLBC: District Level Bank Coordinator

- CEO logs into **c-Vigil App** using their credentials : **https://cvigil.eci.gov.in** using registered mobile number and entering the OTP received.



ESMS – DASHBOARD (CEO)

- Upon successful login into the cVIGIL dashboard, an additional utility '**Seizure Management**' is visible with options:
  - **User Management**
  - **Edit Requests:** here CEO may approve/disapprove request to change Seizure data made by SNO/DEO
  - **Seizure Dashboard**
  - **Seizure Reports**

ESMS – DASHBOARD (DEO/SNO)

- Upon successful login into the cVIGIL dashboard, this new utility ‘**Seizure Management**’ is visible with options:
  - **User Management**
  - **Seizure Dashboard**
  - **Seizure Reports**
  - **Logout**

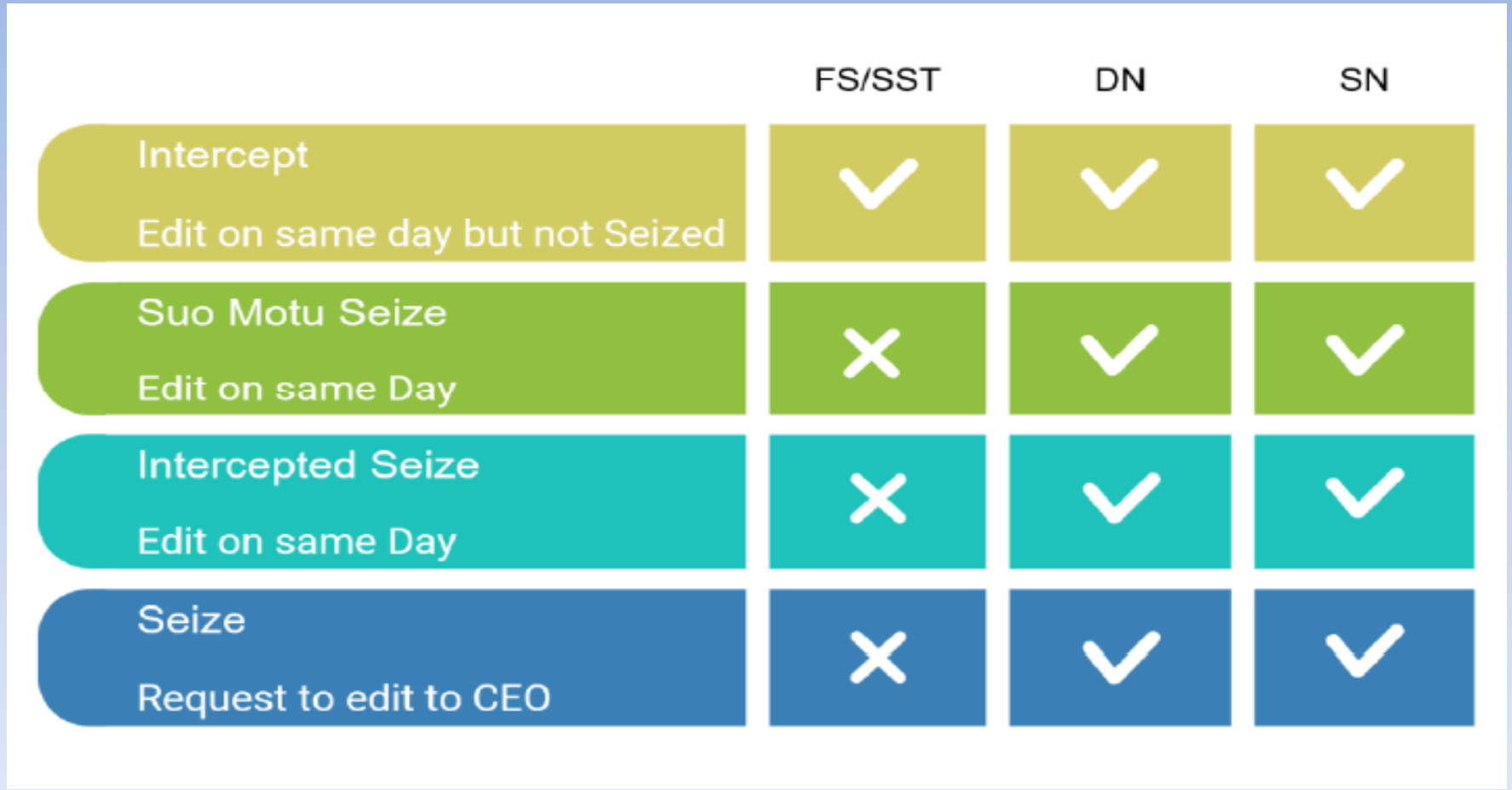
ESMS – ROLES AND PERMISSIONS

Role	User onboarding	Intercept	Seize	Suo Motu Seizure	Edit Approval	View Reports
CEO	✓	✗	✗	✗	✓	✓
DEO	✓	✗	✗	✗	✗	✓
State Level Nodal	✓	✗	✓	✓	✗	✓
District Nodal	✗	✗	✓	✓	✗	✗
FS/SST	✗	✓	✗	✗	✗	✗
DLBC	✓	✗	✗	✗	✗	✗
Banks	✗	✗	✗	✗	✗	✗

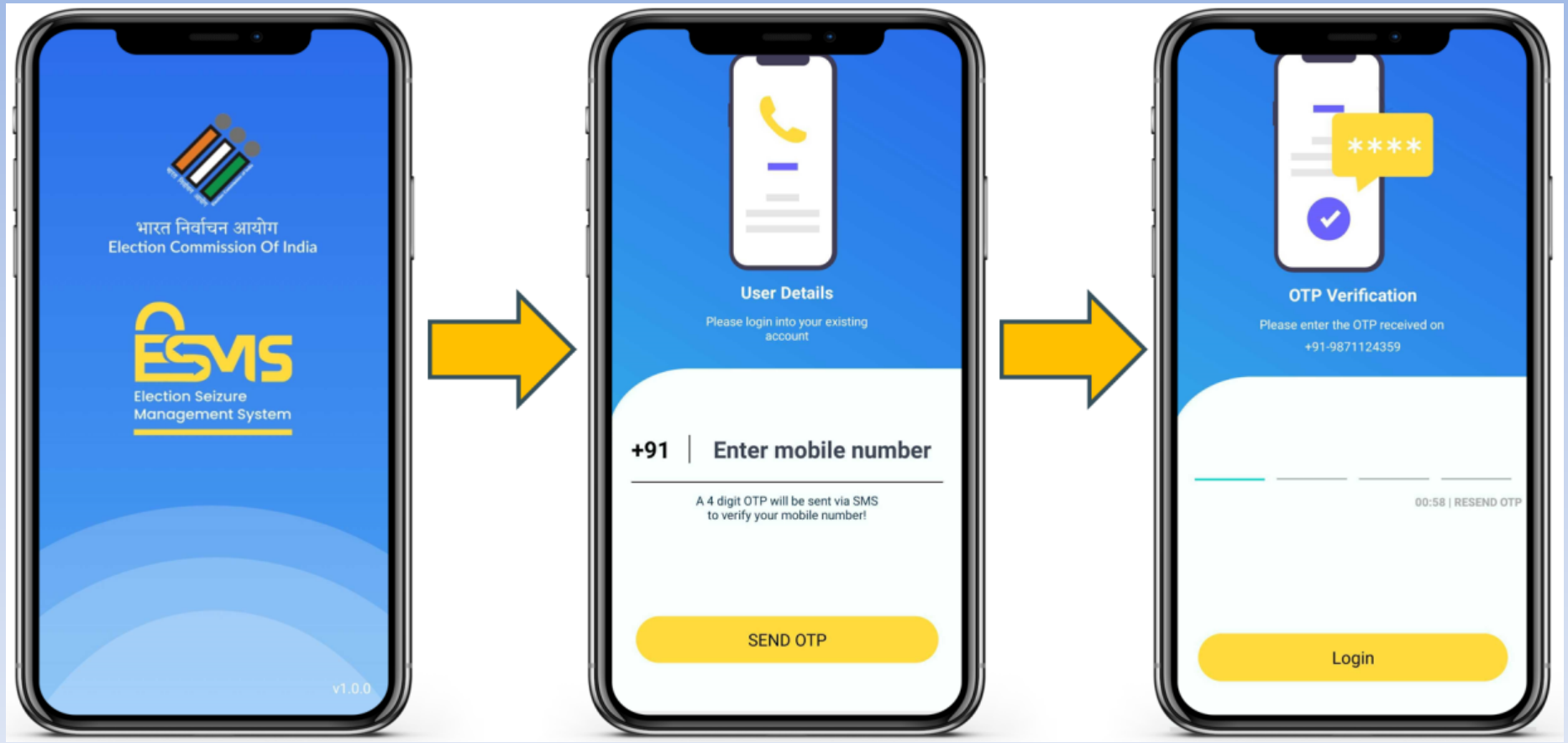
ESMS – RULES OF THE SYSTEM

- FS/SST may enter/edit their records on the same day, if no action has been taken.
- Any modification in Previous day records are not allowed for any user.
- However, user may request to CEO to allow edit the Intercepted Seizure records (CEO puts remarks, if approved)
- During Intercepted Seizure, user **may not increase Qty/Amount**. However, user may **decrease Qty/Amount**

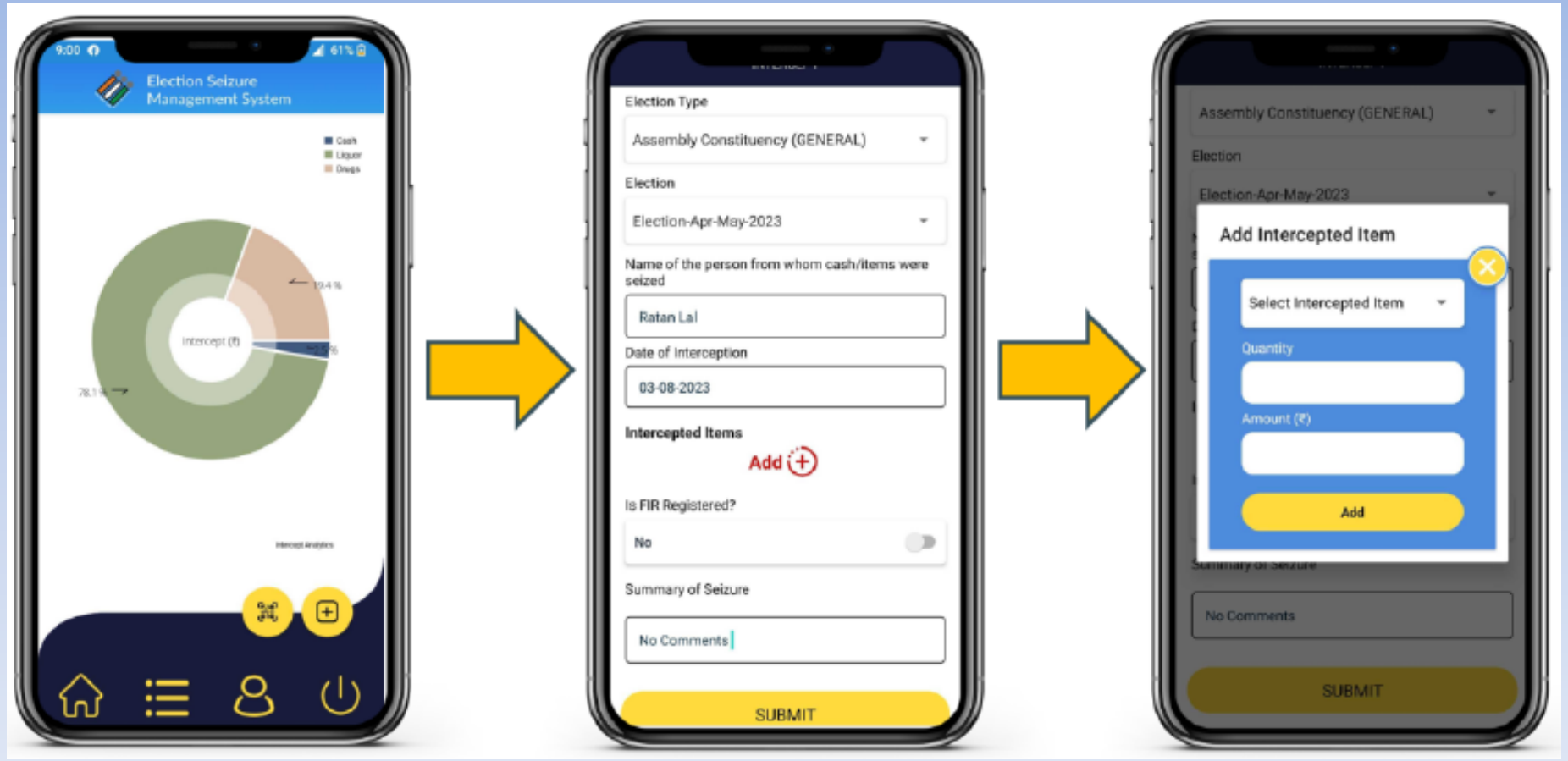
ESMS – UPDATION



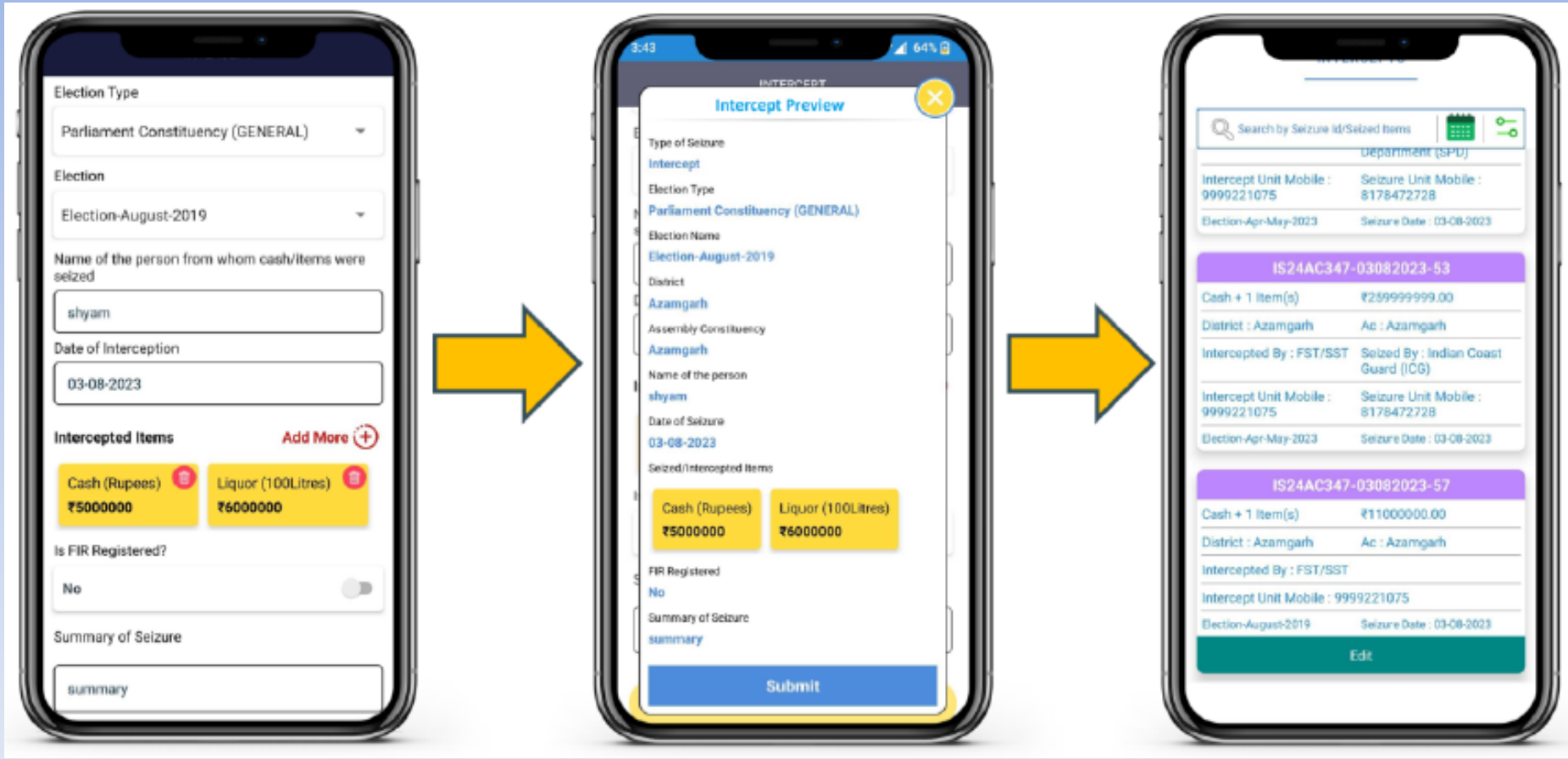
ESMS – USER LOGIN ON MOBILE APP



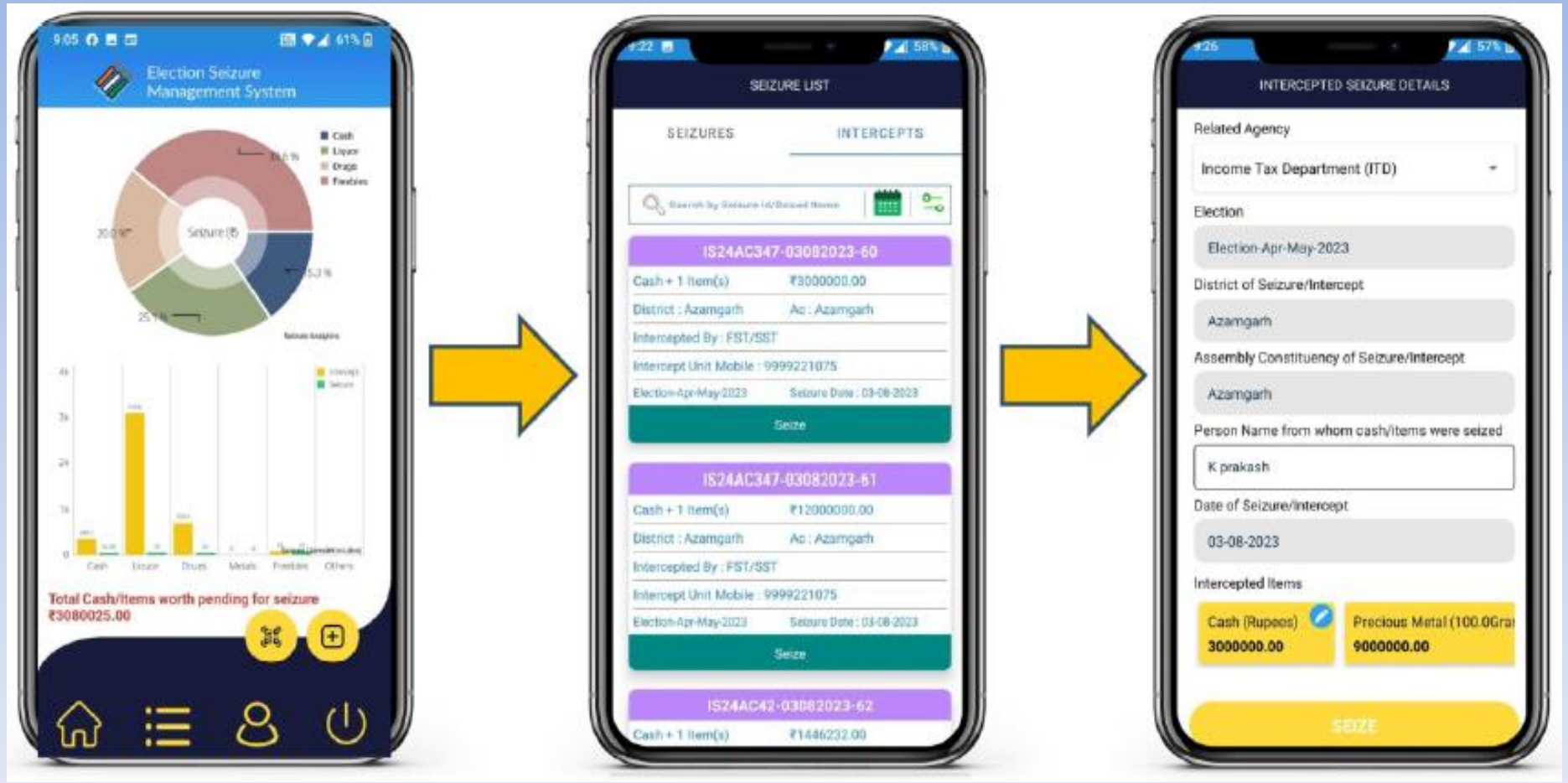
ESMS – INTERCEPT FLOW



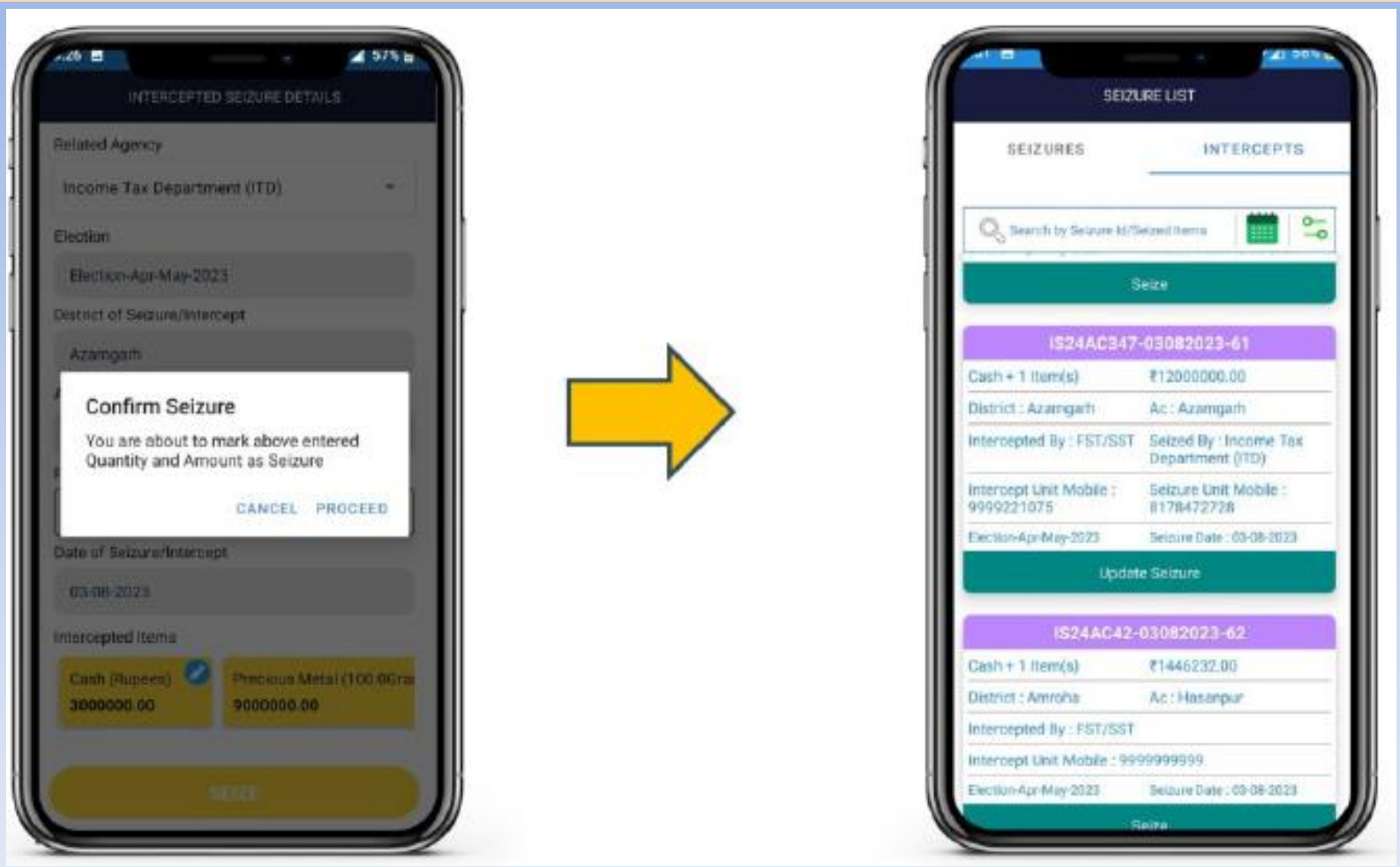
ESMS – INTERCEPT FLOW



ESMS – SEIZURE FLOW



ESMS – SEIZURE FLOW



ESMS – CASH TRANSFERS BY BANK

BACK

- DEO registers the District Level bank Coordinators of their Districts
- **Banks generates QR Code** for its cash transfers as below:
  - Open url https://cvigil.eci.gov.in/bnk/login
  - Login using registered mobile number and OTP
  - Click on Create button on top right
  - Enter the details of all mandatory fields
  - Download generated QR code based receipt from Download button

BACK

- **User Management**:
  - CEO create/edit/delete the users (State Nodal Officers of Enforcement Agencies) in lines similar creating DEOs.
  - Mandatory fields are :
    - Name of the State Level Nodal Officer
    - Name of the Enforcement Agency
    - Mobile Number
    - Email Id. of the Officer

ESMS – SEIZURE ANALYSIS

BACK

- **Seizure Dashboard:** to check category - wise distribution of complaints and the case statistics.

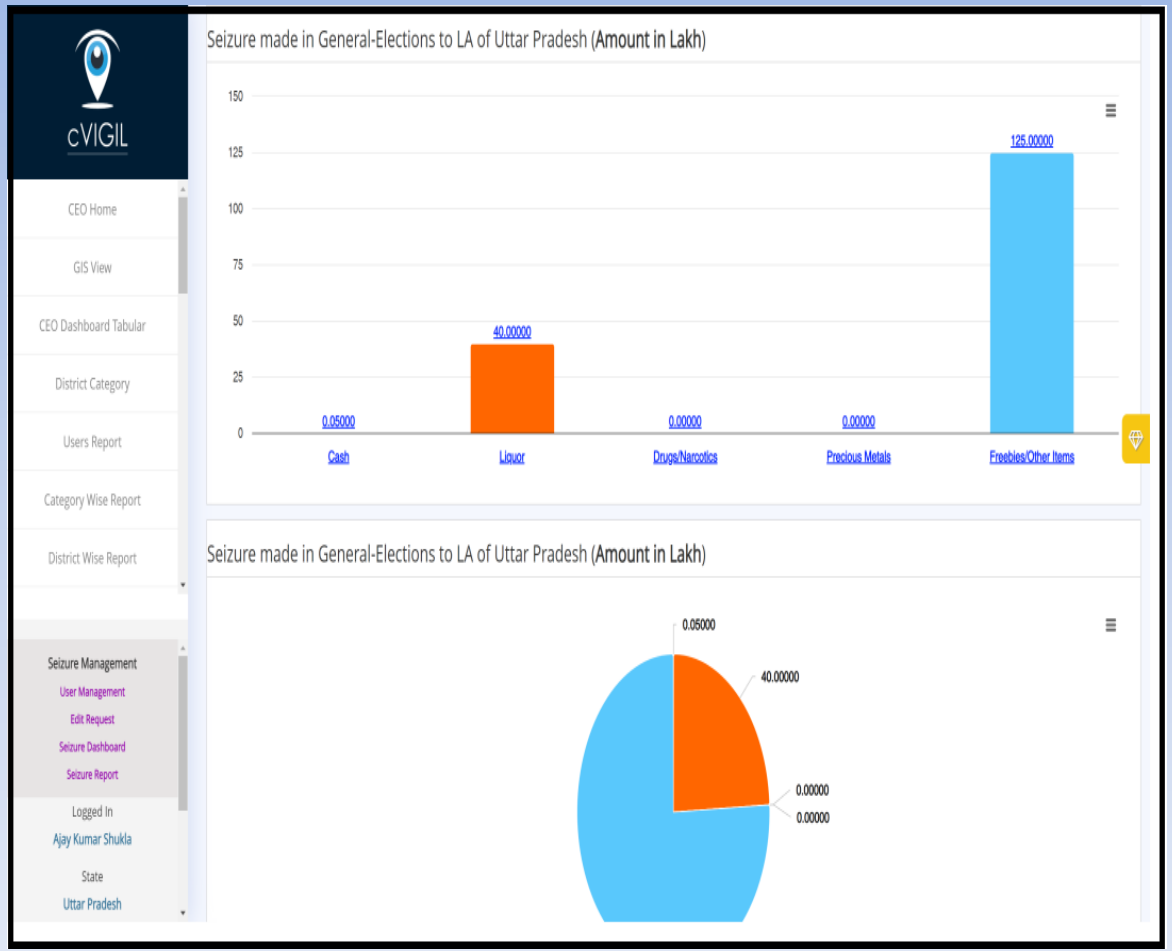
Total cases	0
Total Disposed (Dropped at DCC/RO+Disposed+Escalated)	0
Found Correct (Disposed + Escalated)	0
Pending (New + Pending Investigation + Assign to FST)	0
Average Handling Time (Statewide)	0:0:0 (HH:MM:SS)
No of cases resolved in 100 Min	0
Best District (Highest no of Disposed + Escalated)	

ESMS – SEIZURE REPORTS

BACK

- **Seizure Reports:**

  Seizure analysis can be seen through Pie charts and Bar Graphs and the same can be exported in pdf format to generate the seizure reports.



BACK

- **User Management**:
  - SNO/DEO create/edit/delete the users using below Mandatory fields :
    - Name of the **District** Level Nodal Officer
    - Name of the **District**
    - Mobile Number of the user
    - Email Id of the user

ESMS – SEIZURE REPORTS (DEO/SNO)

BACK

- District
  - Cash (in Lakhs)
  - Liquor (Qty in Ltrs. and monetary value)
  - Drugs (Qty in gms. and monetary value)
  - Precious Metal (Qty in gms. and monetary value)
  - Freebies (Qty in Nos. and monetary value)
  - Other Items (Qty in Nos. and monetary value)
  - Total Cash (In Lakhs)

ESMS – MANDATORY FIELDS (BANK)

BACK

- Vehicle Number
- From – Through date
- Name of the Driver
- Identification of Driver
- Contact person
- Mobile number of contact person