

Workshop on “Call Before u Dig” Mobile App (CBuD)



Discovery of “CBuD” Mobile App



Problem of the Industry:

Various agencies often undertake excavation activities and many times underground utility assets get damaged.

This may be due to lack of knowledge of excavation agencies about existing utilities or lack of coordination with utility asset owner agencies.

Solution:

To have an App Or Web Based System to mitigate above Problems which can bring all Stakeholders on one Platform.



“Call Before u Dig” Mobile App



Introduction:

- DoT has developed CBUd App. Agencies undertaking excavation activities can intimate Utility Owners about the digging activity thus saving underground utility assets from getting damaged.
- Hon'ble PM has inaugurated this Mobile application on **22.03.2023**.
- CBUd App can be downloaded from **Play store** for Android devices & from **APP Store** for iOS devices.
- For support: Contact **Help desk no. (0755-2700802)** and **email id- support@gatishaktisanchar.gov.in**

Objective:

To provide an interface/communication channel between:

- Excavators / Digging agencies
- Utility Asset Owners

To coordinate for proposed excavation / digging activities and to safeguard existing underlying utility assets like Optical Fibre Cables, Water Pipelines, Electric Cables, Gas Pipelines etc. from damages.



PURPOSE

Excavators

- Provides an interface to connect with the owners of existing underground utility assets like Optical Fibre Cables, Water Pipelines, Electric Cables, Gas Pipelines etc.
- To inform owners of existing assets about its excavation plan.
- To know contact details of underground utility assets owners.

Asset Owners

- To know about the imminent excavation activities around their Underground assets.
- To inform Excavators about presence of their assets at excavation site.
- To take precautionary measures before commencing the actual excavation/digging.



Advantages of CBuD

➤ For Citizens

- Inconvenience caused to citizens because of frequent breakdown may be reduced due to better synergy between the agencies.

➤ For State Govt./Utility Owners

- Many utilities can be saved from unwanted cuts and wasteful cost of restoration, thus saving thousands of crores for businesses and associated tax loss to Govt.
- The electronic circulation of the Contact details will save time for both excavators and utility asset owners and public administration
- State can monitor the performance of associated Contractors /agencies and such Excavators can be identified and counselled.
- State ranking of 'Ease of Doing Business'.

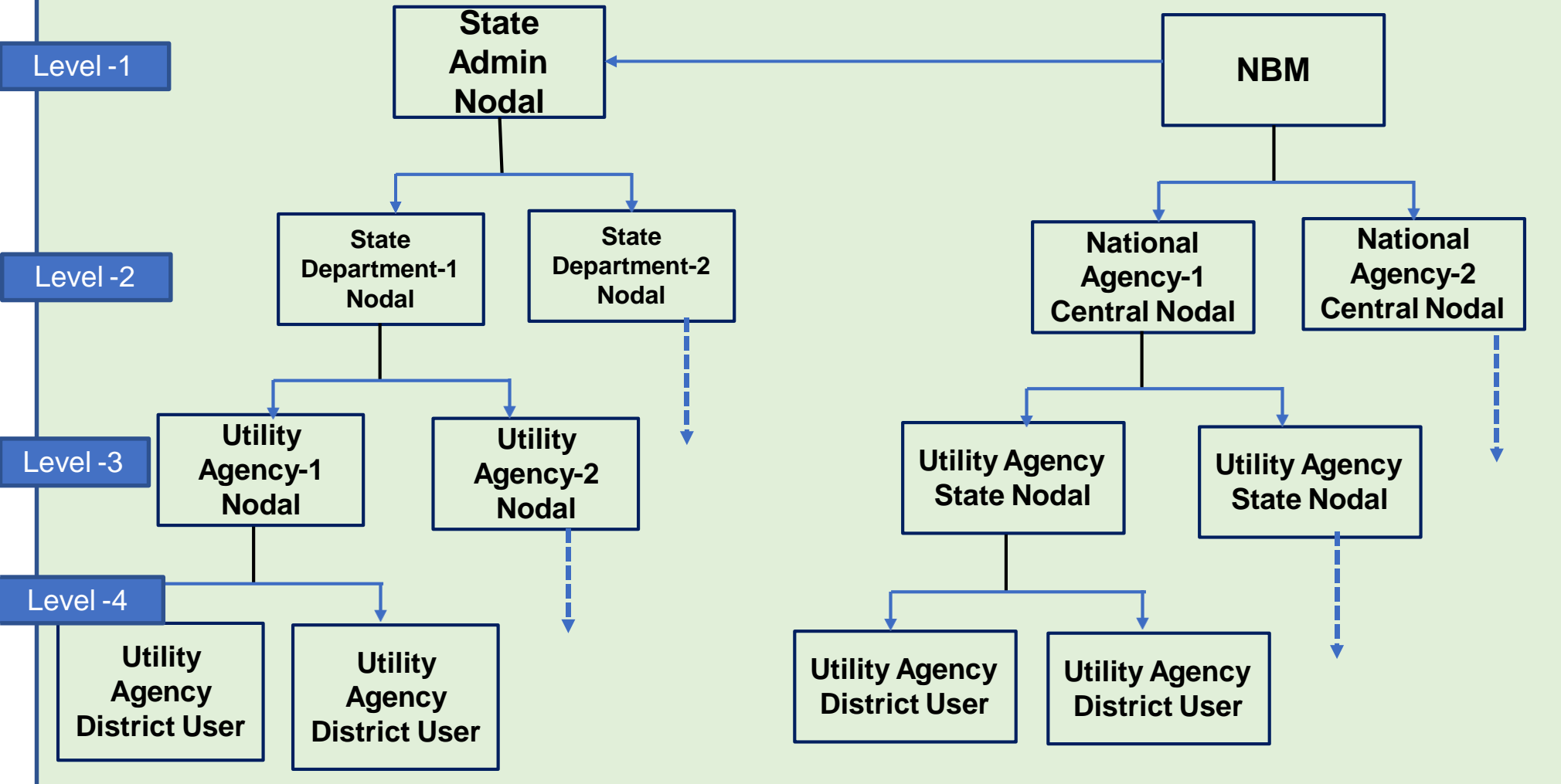
➤ For Digging Agencies

- Excavators need not spend time in finding contact details of different utility owners
- The excavators will be able to track the status of their requests in the Mobile app.

Asset Owner User Structures

State Utility Agencies user Structure

National Utility Agencies user Structure



Excavator

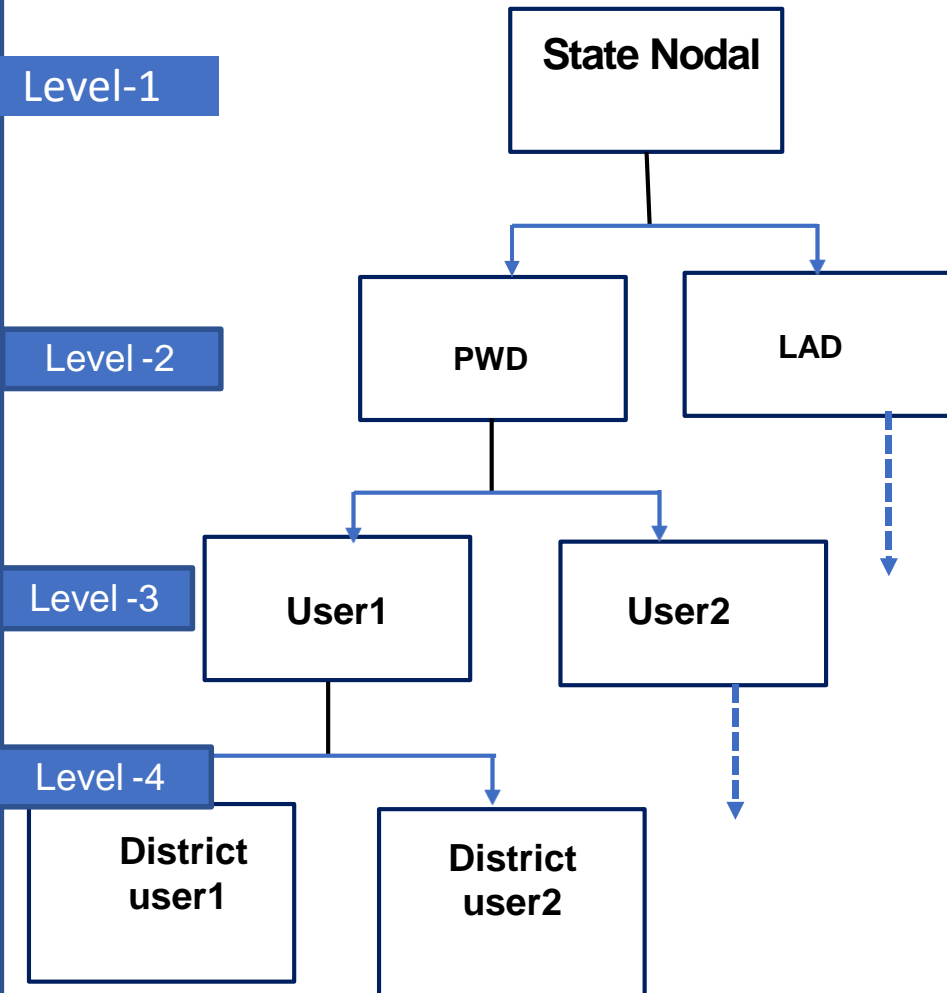
Self Registration

Login

Submit enquiry details

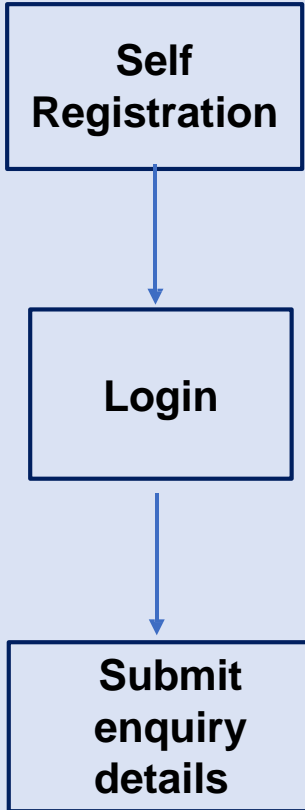
Asset Owner User Structures

State Utility Agencies user Structure



- Only Level 4 Users have the right to acknowledge the enquiries raised by Excavators with a facility to advise Excavators for taking certain precautions while digging.
- Level 1/2/3 Users have Admin and supervisory rights:
 1. Admin rights to create/modify user under them
 2. Supervisory rights to view the events/activities taking place under his jurisdiction

Excavator



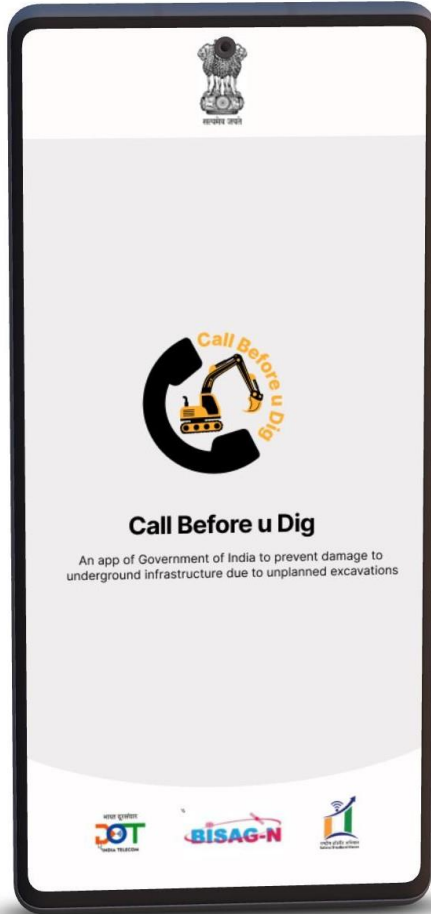
State Utility Agency CBuD User Creation - Responsibility Centres



CBuD User Level	CBuD User to be created	Responsibility Centre	
		Nomination By	Creation By
Level-1	State CBuD Nodal	State	NBM
Level-2	State Department Nodal	State/ Department	State CBuD Nodal
Level-3	Utility Agency Nodal	Respective Department/ Agency	Respective Department Nodal
Level-4	Utility Agency District User	Respective Utility Agency Nodal	Respective Utility Agency Nodal

Use of “CBuD” App - Action Required

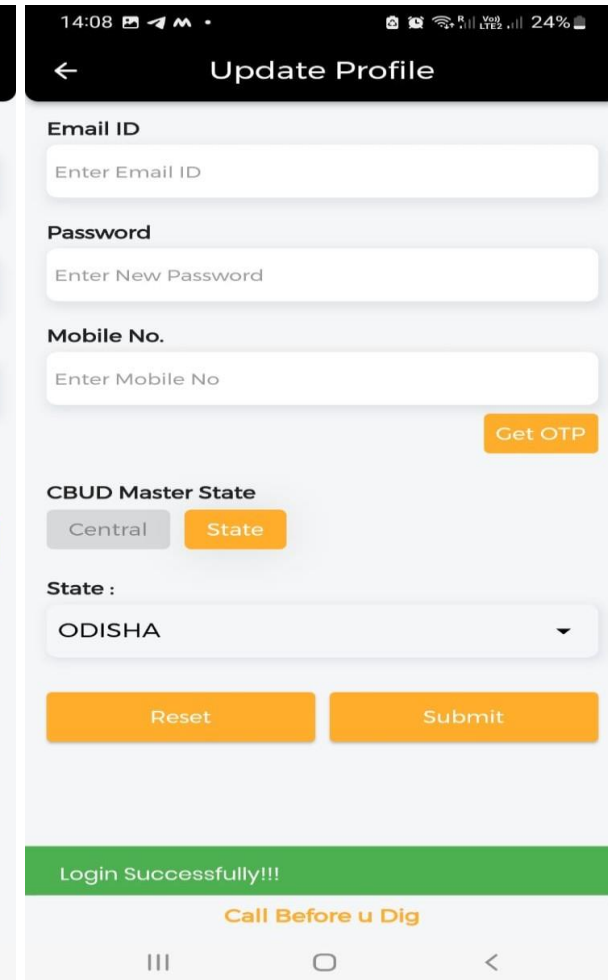
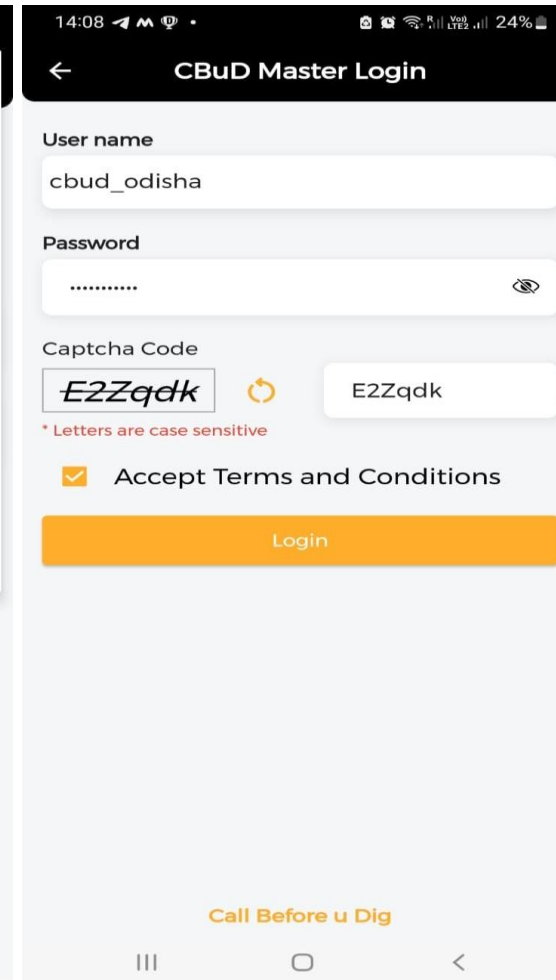
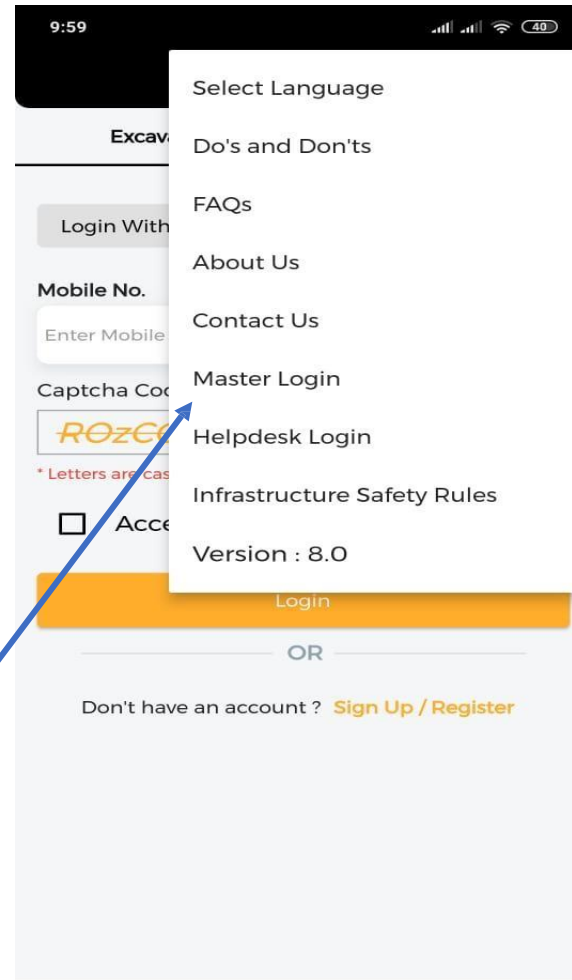
- **State directions to asset Owners:** All underground utility/asset owner agencies viz. Electricity Cables, Water-pipe, Gas-pipe, Sewerage etc. to be directed by State Govt:
 - a. to configure contact details/ escalation matrix in the “**Call Before u Dig**” App for receiving SMS/email notifications.
 - b. to be mandated to respond to messages from “**Call Before u Dig**” App and take actions accordingly.
- **State directions to Excavators:** All excavators / digging agencies to be mandated by State Govt:
 - a. to do any type of digging only after prior intimation through “**Call Before u Dig**” App and as per its terms and conditions.
 - b. to use the App before commencing any type of digging anywhere in the State.
- **All State departments to be directed to include above point(b)** in the approval letter format, while granting approval for any type of digging anywhere in the State.



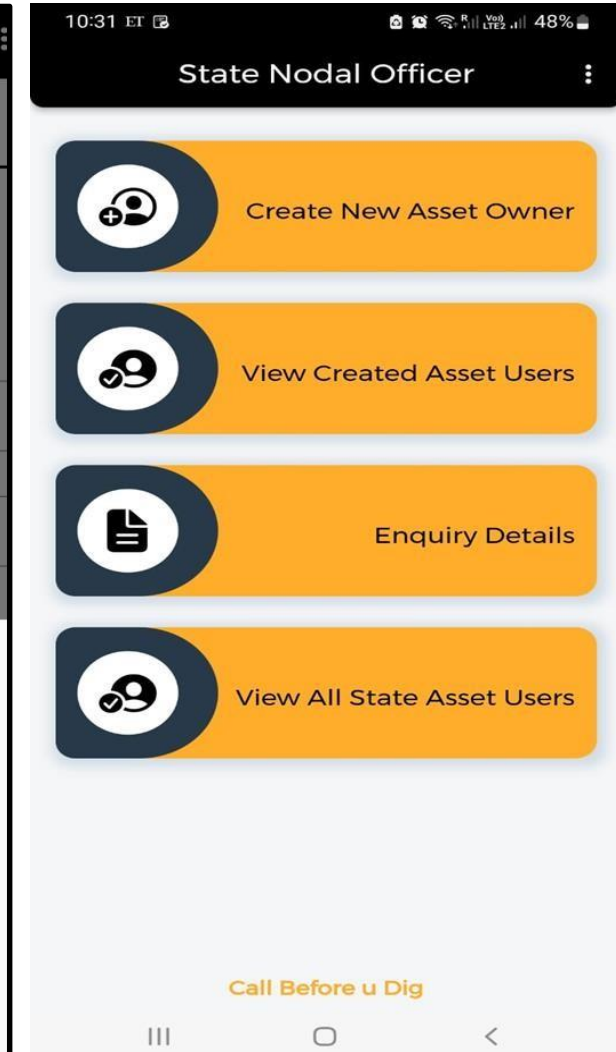
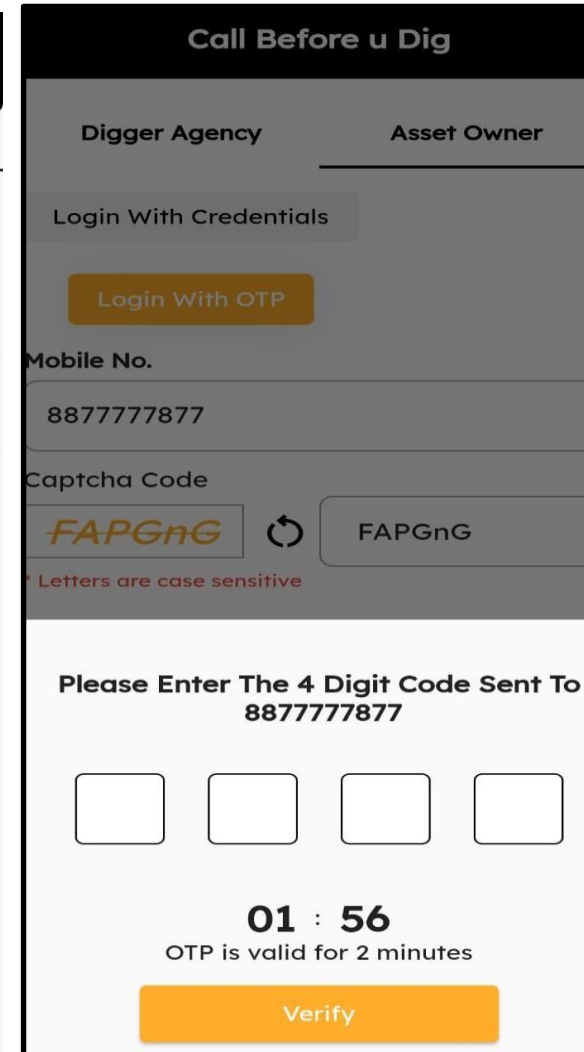
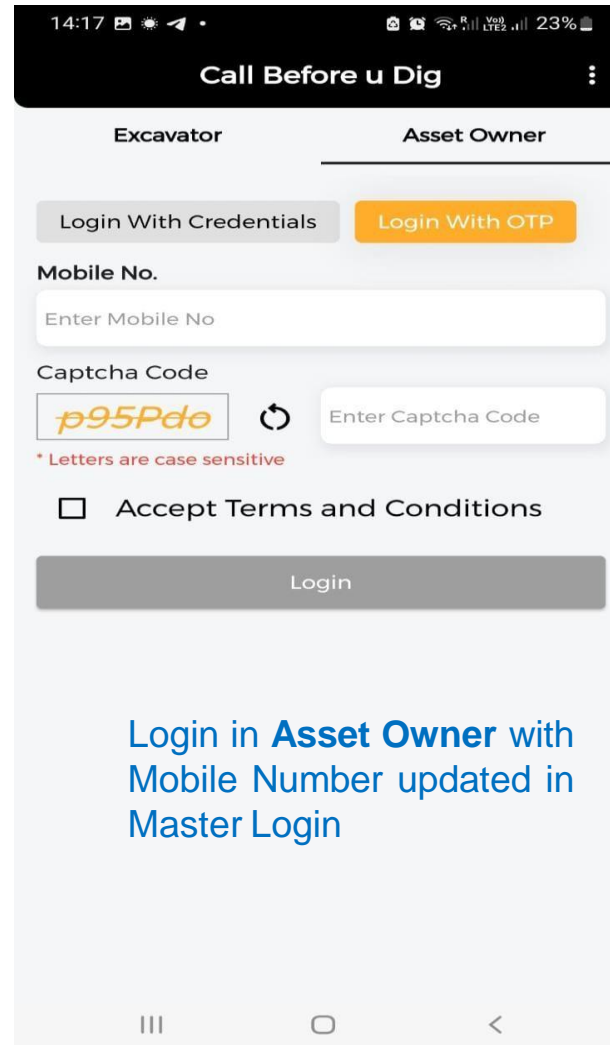
1 Asset Owner User Creation in CBUd

State Nodal Admin user creation / Master Login(L1)

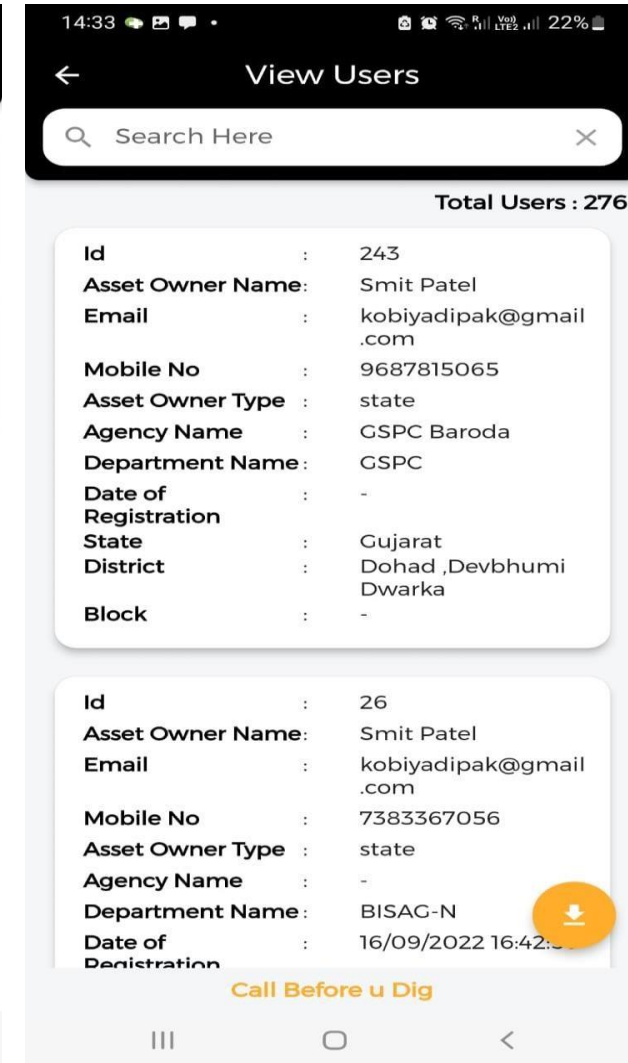
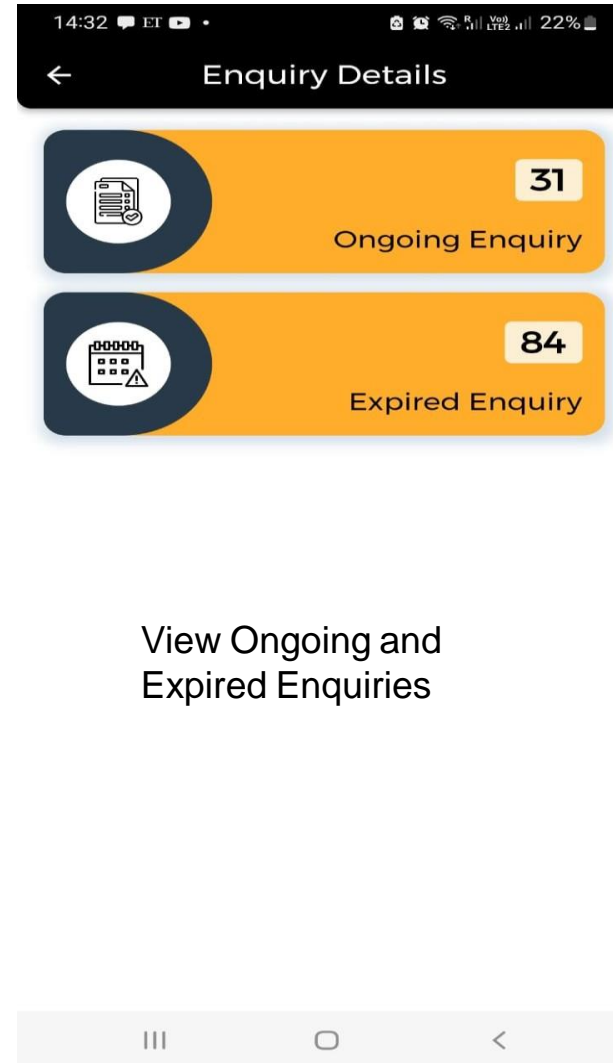
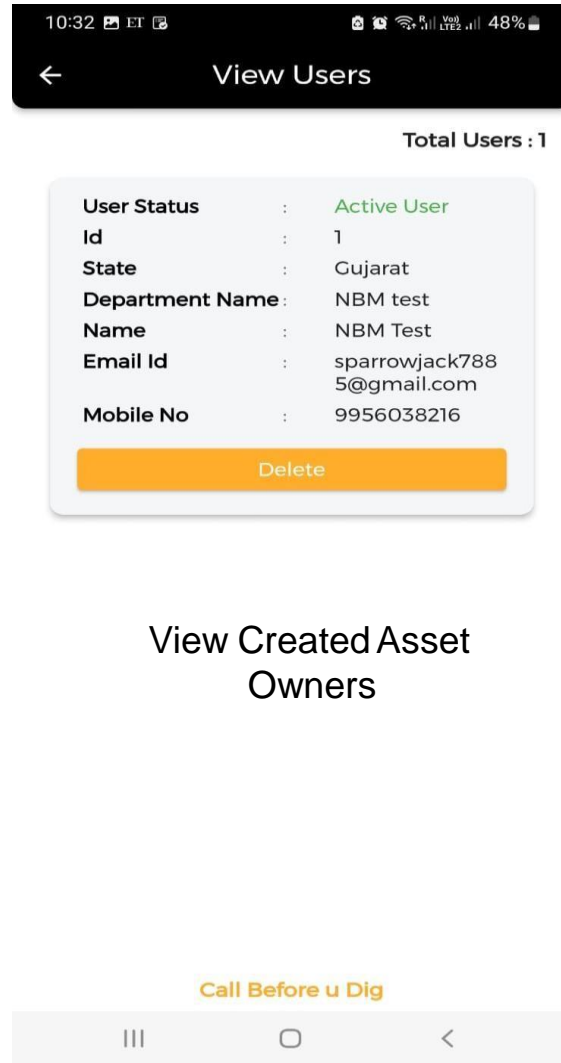
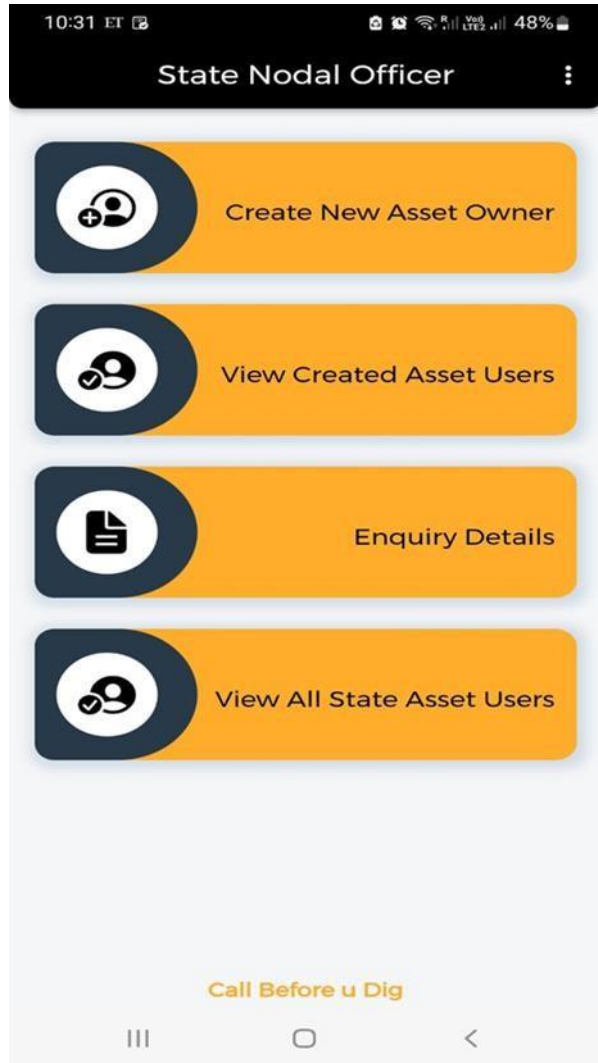
- State nominates 'State Nodal' Officer and provides details (Name, Designation, Mobile, Email) to NBM.
- NBM provides username/password to officer.
- State Nodal Officer to login using **Master Login** and update the profile (Email ID, Password, Mobile Number). OTP Verification (Get OTP option)



State Nodal user (L1) activation through Master Login



Available Options in State Nodal Officer (L1)



State Department Nodal (L2) Creation by State Nodal Officers (L1)



Call Before u Dig

Digger Agency Asset Owner

Login With Credentials

Login With OTP

Mobile No.
8877777877

Captcha Code
FAPGnG FAPGnG
* Letters are case sensitive

Please Enter The 4 Digit Code Sent To
8877777877

01 : 56
OTP is valid for 2 minutes

Verify

10:31 ET 48%

State Nodal Officer

Create New Asset Owner

View Created Asset Users

Enquiry Details

View All State Asset Users

Call Before u Dig

10:32 ET 48%

Create New Asset Owner/...

State
Gujarat

Department
Department

Name
Enter Name

Password
Enter your password

Confirm New Password
Enter Confirm New Password

Email ID
Enter Email ID

Mobile No.
Enter Mobile No

Create

Call Before u Dig

11:47 67%

Create New Asset Owner/...

Department
PWD

Name
Vimal

Asset Owner Created Successfully

OK

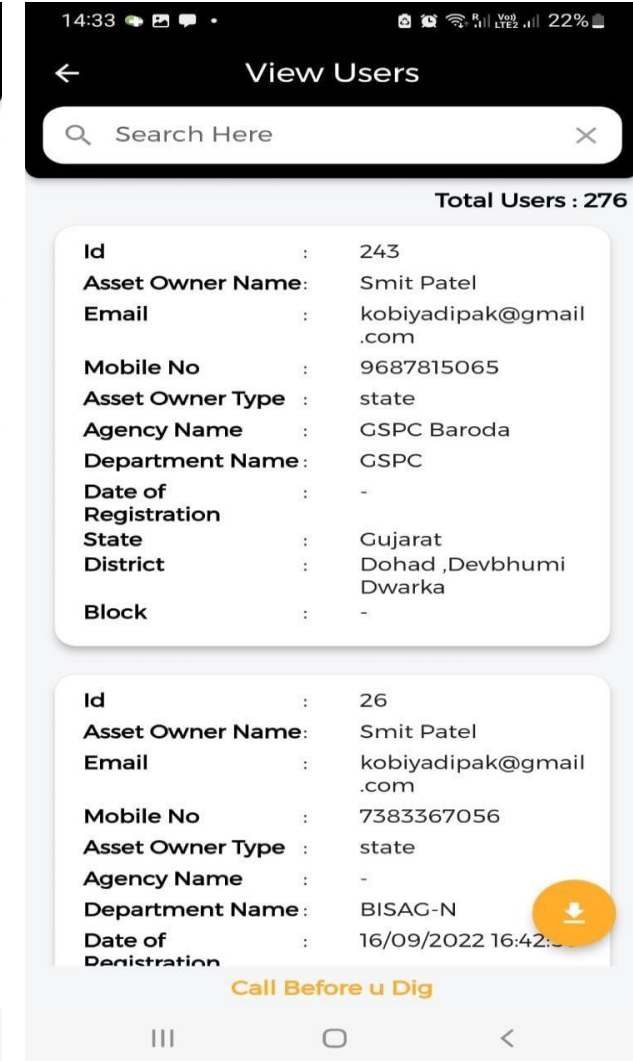
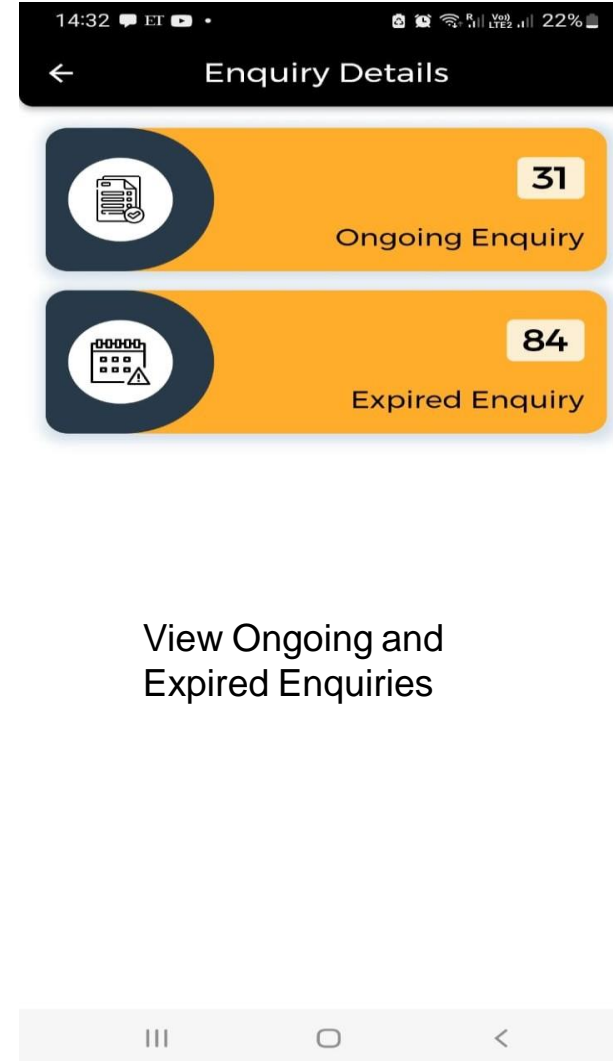
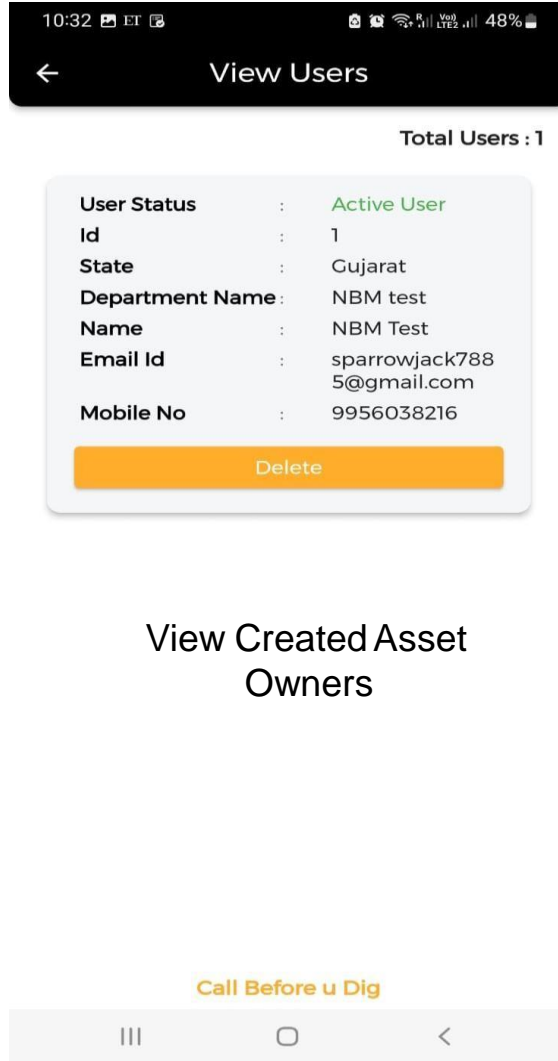
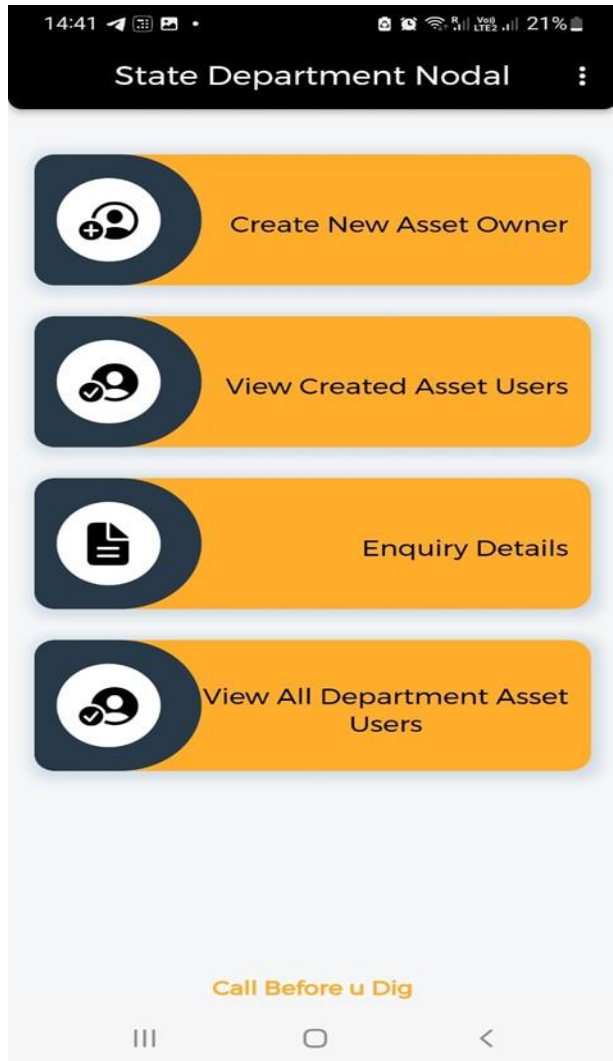
Email ID
v3.shrivastava@gmail.com

Mobile No.
8076784070

Create

Call Before u Dig

Available Options in Department Nodal Officer(L2)



State Agency Nodal (L3) creation by Department Nodal (L2)



14:17 23%

Call Before u Dig

Excavator Asset Owner

Login With Credentials Login With OTP

Mobile No.
Enter Mobile No

Captcha Code
p95Pdo Enter Captcha Code

* Letters are case sensitive

Accept Terms and Conditions

Login

14:41 21%

State Department Nodal

Create New Asset Owner

View Created Asset Users

Enquiry Details

View All Department Asset Users

Call Before u Dig

14:45 21%

Create New Asset Owner/...

State
Gujarat

Department
NBM test

Agency Name
Agency Name

Name
Enter Name

Password
Enter your password

Confirm New Password
Enter Confirm New Password

Email ID
Enter Email ID

Mobile No.
Enter Mobile No

Call Before u Dig

14:46 21%

Create New Asset Owner/...

Department
NBM test

Agency Name
NBM test

Name
NBM test

Asset Owner Created Successfully

OK

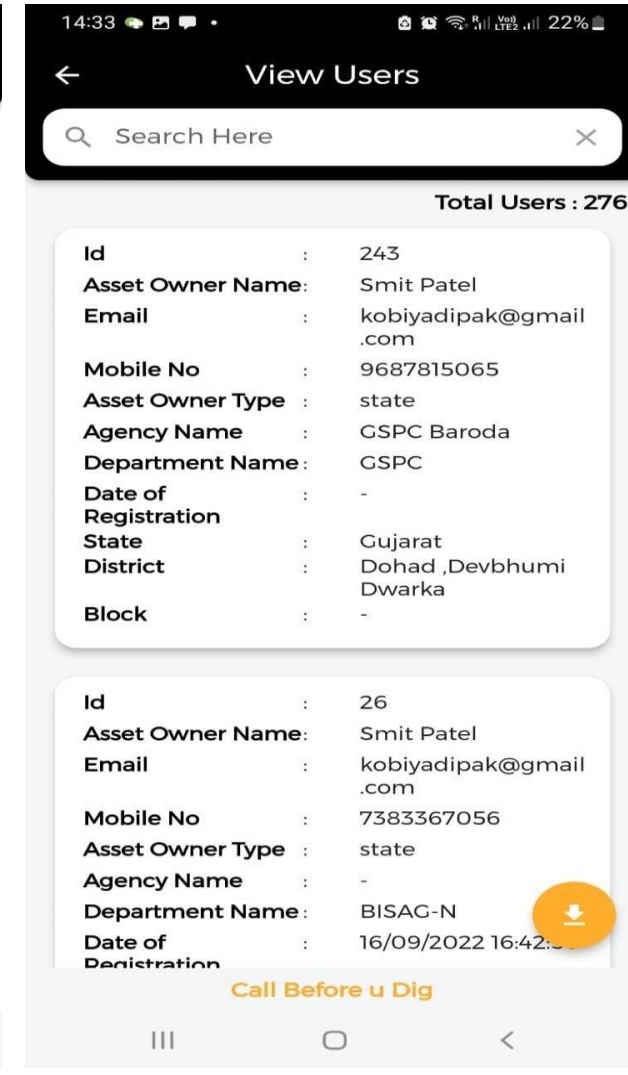
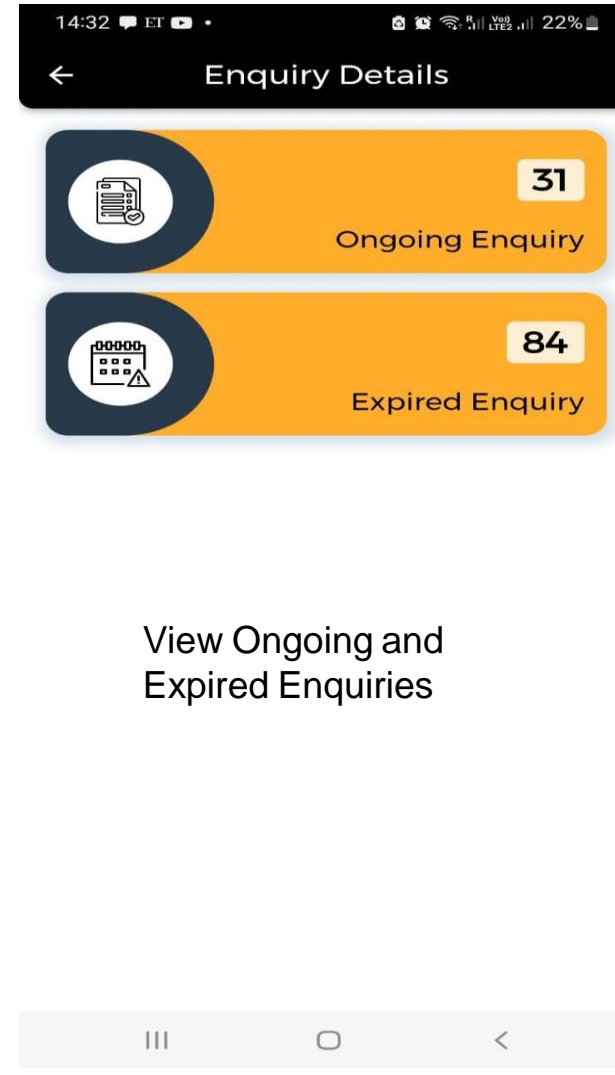
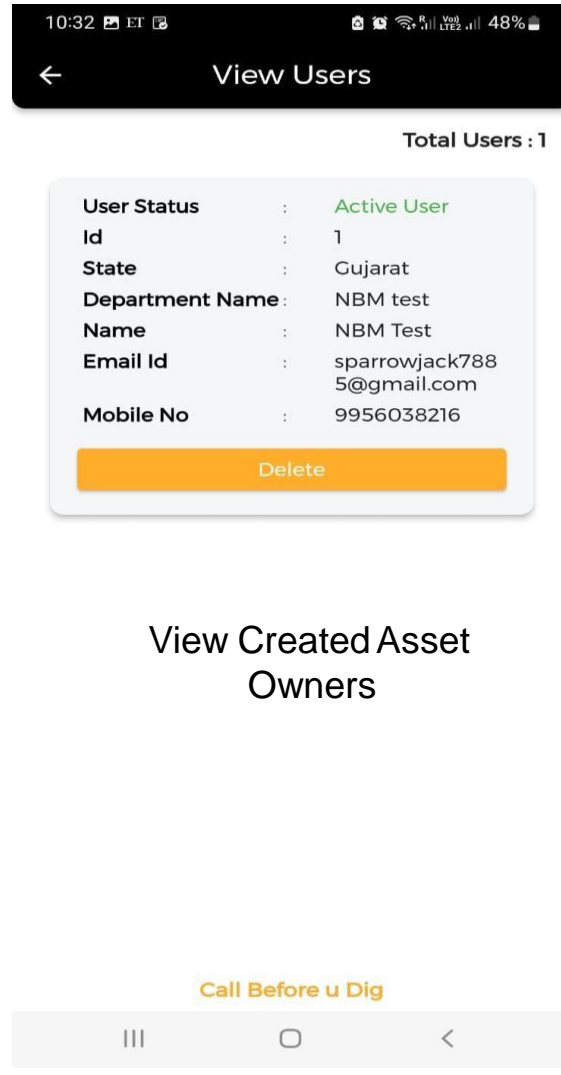
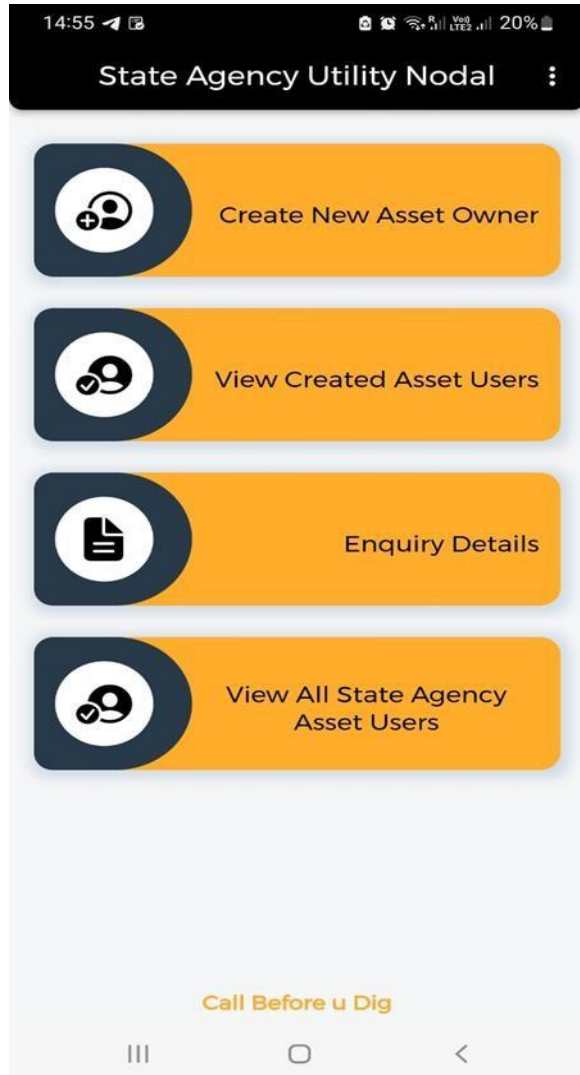
Email ID
sparrowjack7885@gmail.com

Mobile No.
9412221766

Create

Call Before u Dig

Available Options in State Agency Nodal Officer(L3)



District Agency user (L4) creation by Agency Nodal (L3)



14:17 23%

Call Before u Dig

Excavator | Asset Owner

Login With Credentials | Login With OTP

Mobile No.
Enter Mobile No

Captcha Code
p95Pdo | Enter Captcha Code

* Letters are case sensitive

Accept Terms and Conditions

Login

14:55 20%

State Agency Utility Nodal

Create New Asset Owner

View Created Asset Users

Enquiry Details

View All State Agency Asset Users

Call Before u Dig

14:58 20%

Create New Asset Owner/...

State
Gujarat

Department
NBM test

Agency Name
NBM test Agency

District
nadbabad,Amreli,Anand,Aravalli,Banas Kantha,

Name
NBM test

Password
.....

Confirm New Password
.....

Email ID
sparrowjack7885@gmail.com

Call Before u Dig

14:58 20%

Create New Asset Owner/...

Agency Name
NBM test Agency

District
nadbabad,Amreli,Anand,Aravalli,Banas Kantha,

Name
NBM test

Asset Owner Created Successfully

OK

Email ID
sparrowjack7885@gmail.com

Mobile No.
9458346534

Create

Call Before u Dig

District Utility Nodal (L4) has to Acknowledge the Enquiry of Excavators

14:17 23%

Call Before u Dig

Excavator Asset Owner

Login With Credentials Login With OTP

Mobile No.
Enter Mobile No

Captcha Code
p95Pdo Enter Captcha Code

* Letters are case sensitive

Accept Terms and Conditions

Login

Login with the mobile number

15:01 19%

District Utility Nodal

31 Ongoing Enquiry

84 Expired Enquiry

Click on Ongoing Enquiry

Call Before u Dig

15:01 19%

Enquiry Status

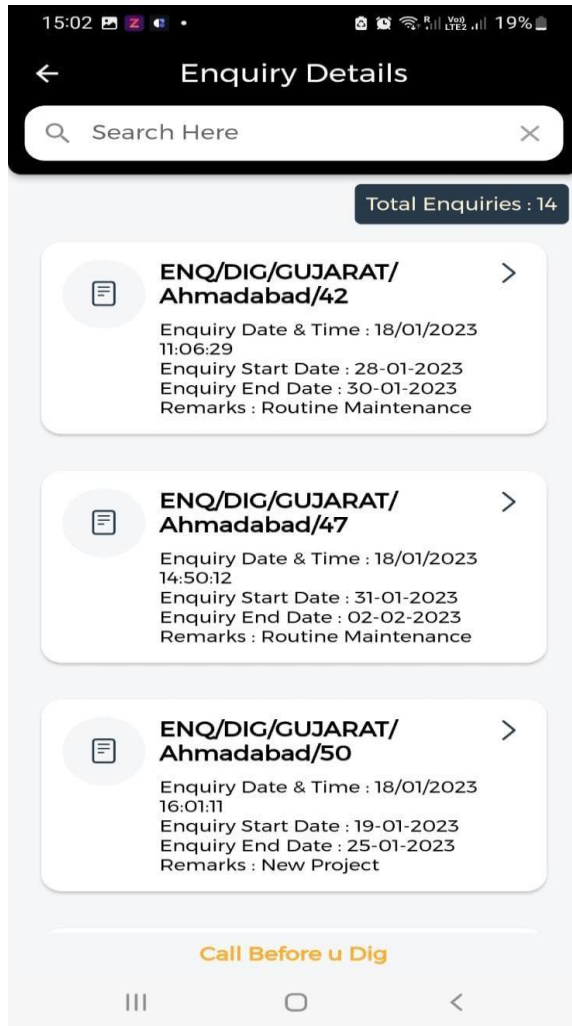
0 Acknowledged Enquiry

0 Unacknowledged Enquiry

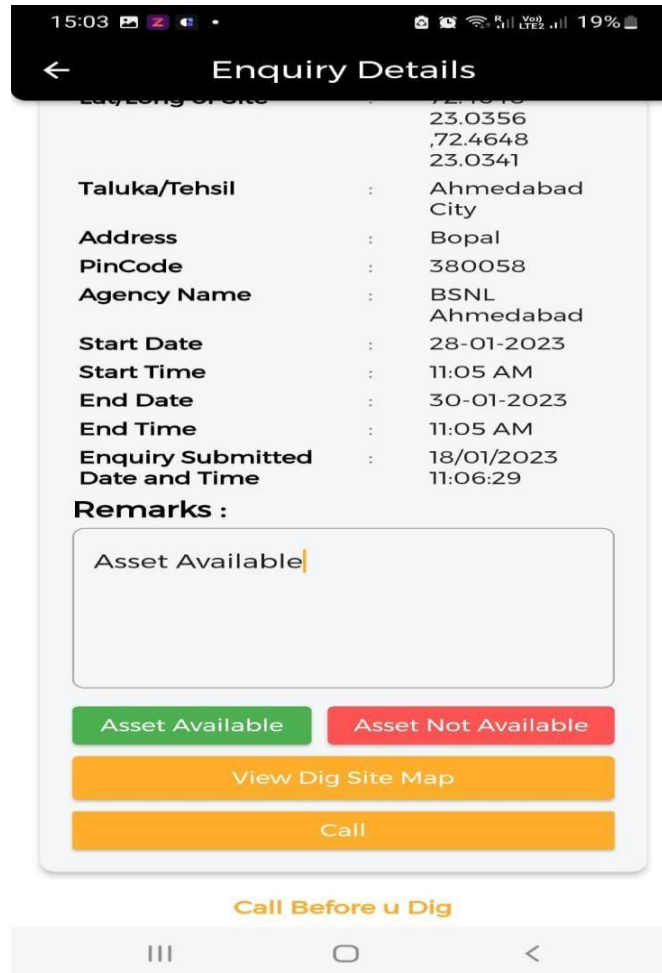
Click on Unacknowledged Enquiry

Call Before u Dig

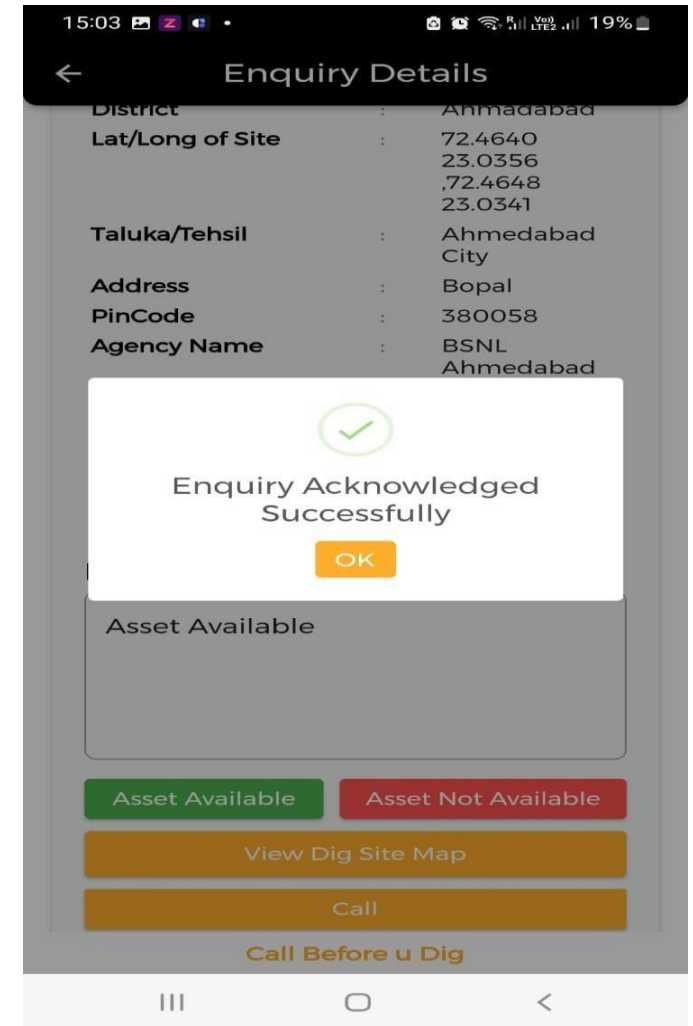
All Enquiry will be directly triggered to District Asset Owner and he can view the ongoing and expired enquiry details after login. Asset owner need to acknowledge the enquiry by putting remarks (Screen below)



Select Enquiry to Acknowledge



Enter Remarks then Click Either Asset Available or Asset Not Available as per remark



Enquiry Acknowledged Successfully

NBM

- My Profile
- View Registered Excavators
- Log Out
- Version : 7.0

8
Expired Enquiry

Call Before u Dig

District Asset Owner can see the registered excavator for quick support and coordination

← View All Registered ...

Search Here X

Total Users : 4436

Id	:	1
Name	:	smit
Email	:	smit.patel26111@gmail.com
Mobile No	:	7383367056
Date of Registration	:	null
State	:	GUJARAT
District	:	Gandhinagar

Id	:	2
Name	:	vikas
Email	:	vikas.sinha@nisg.org
Mobile No	:	9708097814
Date of Registration	:	null
State	:	DADRA & NAGAR HAVELI AND DAMAN & DIU
District	:	Diu

Call Before u Dig

Dashboard for monitoring progress



- **Dashboard can be used to view CBuD Status of State by selecting State:**
 - <https://app.powerbi.com/view?r=eyJrljoiOWY2NzFhMDYtM2I3My00Zjg2LTg3MDEtZTkxMTVIOTc0NTZhliwidCI6IjYzMzI3N2ExLTFmMDctNGU5Mi04MDQwLWwNiOGNkYmQ2NTQxNCJ9&pageName=ReportSection4884ae955c840ca8276d>
- **Dashboard on CBuD Portal:**
 - <https://cbud.gov.in/statsBoard>
 - Users can login with their App credentials on the Portal
 - Details of the Users under the tree can be viewed
 - Current Status of Central/State Utility owners can be viewed
 - Current Status of registered Excavators can be viewed
 - Current Status of enquiries raised by Excavators can be viewed

Dashboard



CBuD State Asset Owners

52

Total Users

1

State Nodal Admins

8

State Dept Admins

15

State Agency Admins

28

State District Agency Admins

Select State

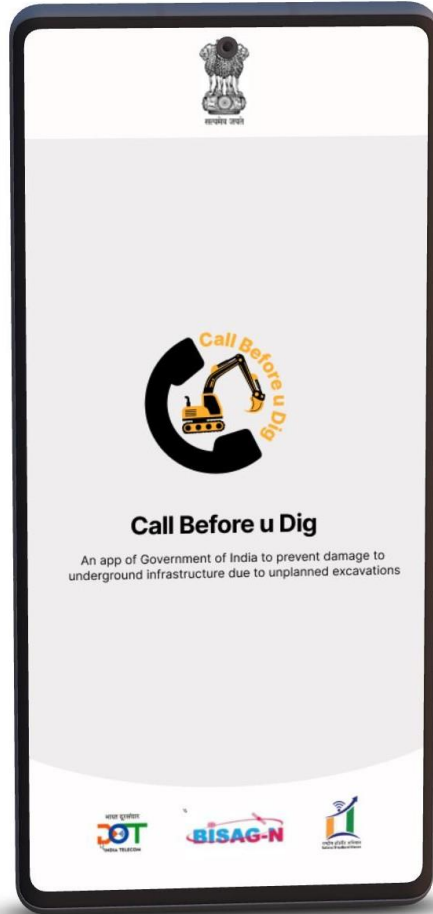
- MADHYA PRADESH
- MAHARASHTRA
- MANIPUR
- MEGHALAYA
- MIZORAM
- NAGALAND
- ODISHA
- PUDUCHERRY
- PUNJAB
- RAJASTHAN
- SIKKIM
- TAMIL NADU
- TELANGANA

Department Name

- Select all
- Electricity
- Electricity KKL
- LAD KKL
- Local Administration Department
- Public Works Department PDY
- PWD KKL
- Transport
- Transport KKL

Department/Agency	No of Users
Electricity	8
LAD KKL	1
Local Administration Department	1
Public Works Department PDY	33

District	Admin Name
Mahe	A.E. Anil Kumar
Mahe	A.E. B Sridharan
Mahe	A.E. Rajendran V
Puducherry	ASSISTANT ENGINEER
Puducherry	ASSISTANT ENGINEER
Puducherry	ASSISTANT ENGINEER
Puducherry	ASSISTANT ENGINEER
Puducherry	ASSISTANT ENGINEER
Puducherry	ASSISTANT ENGINEER
Puducherry	ASSISTANT ENGINEER
Puducherry	Assistant Engineer-I
Puducherry	Assistant Engineer-II
Puducherry	Assistant Engineer-III
Puducherry	Executive Engineer Rur
Puducherry	Executive Engineer Rur
Puducherry	Executive Engineer Urk
Karaikal	J Javaraman. Assistant



2. Excavator Registration / Login only by Excavating Agencies



Excavator Registration / Login only by Excavating Agencies



Open the CBUd App and Click **Sign UP/Register**

Fill the required Details

Login with registered mobile number as **Excavator**

Available Options after Excavator Login

New Enquiry Submission



15:42 [status icons] 15%

New Enquiry

Enquiry Type :

Emergency Enquiry Normal Enquiry

Whether taken permission to dig from Land Owner :

Yes No

Excavation Type :

select Excavation type

Purpose of Excavation

select Purpose of Excavation

State :

Select State

District :

Select District

Taluka/Tehsil

Select Taluka/Tehsil

Address

Call Before u Dig

15:42 [status icons] 15%

New Enquiry

PinCode

Enter PinCode

Agency Name

Enter Agency Name

Remarks :

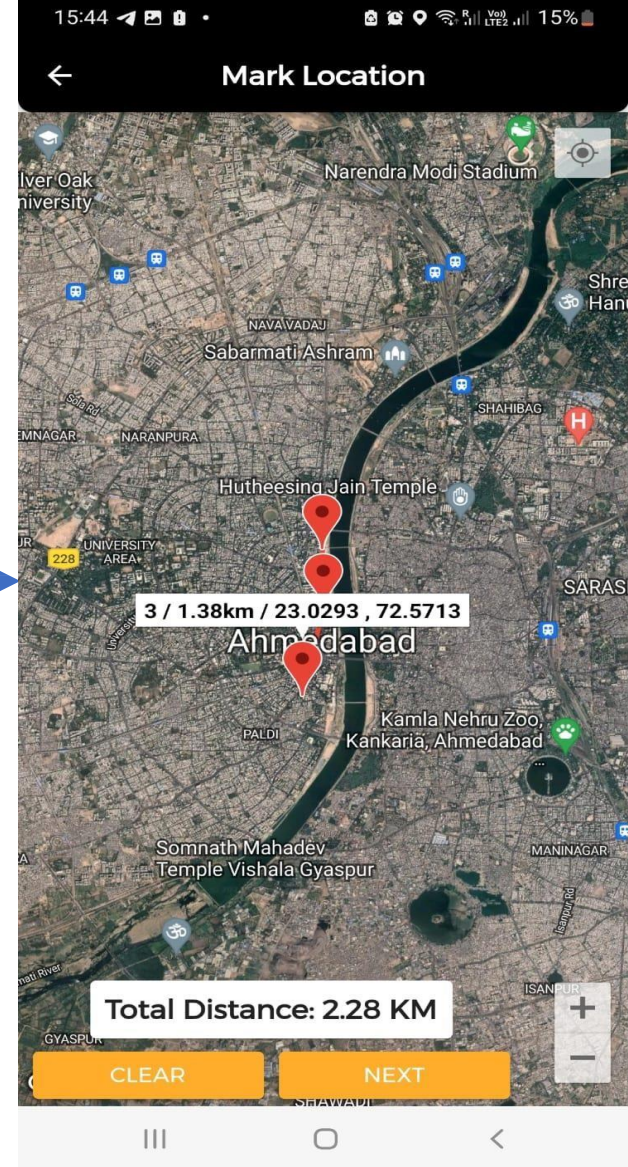
Enter Remarks

Digging Schedule :

Start Date	Start Time
Select Date	Select ...
End Date	End Time
Select Date	Select ...

Dig Site Map

Call Before u Dig



15:45 [status icons] 15%

Application Preview Details

Digging Type - Test
 State - GUJARAT
 District - Ahmadabad
 Taluka/Tehsil - Ahmedabad City
 Address - Test
 PinCode - 123456
 Agency Name - NBM Test
 Other Purpose - Test
 Start Date and Time - 26-01-2023 : 3:44 PM
 End Date and Time - 31-01-2023 : 5:44 PM
 Total Distance - 2.28 km
 Latitude and Longitude -
 1. Latitude : 23.0171 , Longitude : 72.5686
 2. Latitude : 23.0374 , Longitude : 72.5712
 3. Latitude : 23.0293 , Longitude : 72.5713
 Distance from Road side - 1
 Distance from center of the Road - 1
 Digging depth - 1

Call Before u Dig

New Enquiry → Fill up information → Trace route on Map → Save draft → Submit enquiry

Type of Enquiries

➤ **Emergency Enquiry**

- The option can be used by excavators if emergency digging is needed to be carried out in next 48 hours.

➤ **Normal Enquiry**

- This enquiry will be acknowledged within 10 days



Notification to Excavator



In App notification

Email notification

SMS notification



✓ Your Emergency Enquiry request has been submitted successfully with Enquiry ID - ENQ/DIG/GUJARAT/Ahmadabad/142
23/01/2023 15:57:37

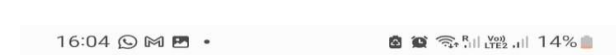
Dear Mr. Mayank Awasthi,

This is an acknowledgement email that your enquiry submitted using Call Before u Dig (CBuD) app has been received as per the details shown below:

Type Of Enquiry Request:	Emergency Enquiry
Enquiry Number:	ENQ/DIG/GUJARAT/Ahmadabad/142
Excavation Type:	test
Distance From Road Side:	1
Distance From Center of Road:	1
Digging Depth:	1
Excavator Name :	Mayank Awasthi
Excavator Contact Details :	8840667608
Excavator Agency Name :	nbm test
Request Date :	23/01/2023 15:57:37
Start Date and Time :	26-01-2023, 11:54 PM
End Date and Time :	31-01-2023 11:54 PM
State :	GUJARAT
District :	Ahmadabad
Tehsil :	Ahmedabad City
Pincode :	123456
Address :	test
Purpose :	test
Excavator Location(Latitudes, Longitudes) :	23.0108,72.5720

Your enquiry has been forwarded to the following asset owners:

Asset Owner Agency Name	VIL
Contact person Name	Sanjay Singh
Mobile No	9825000299
Email ID	sanjay.singh@vodafoneidea.com
Asset Owner Agency Name	RJIL
Contact person Name	Pavan Pandey
Mobile No	7228088116
Email ID	pavan.pandey@ril.com



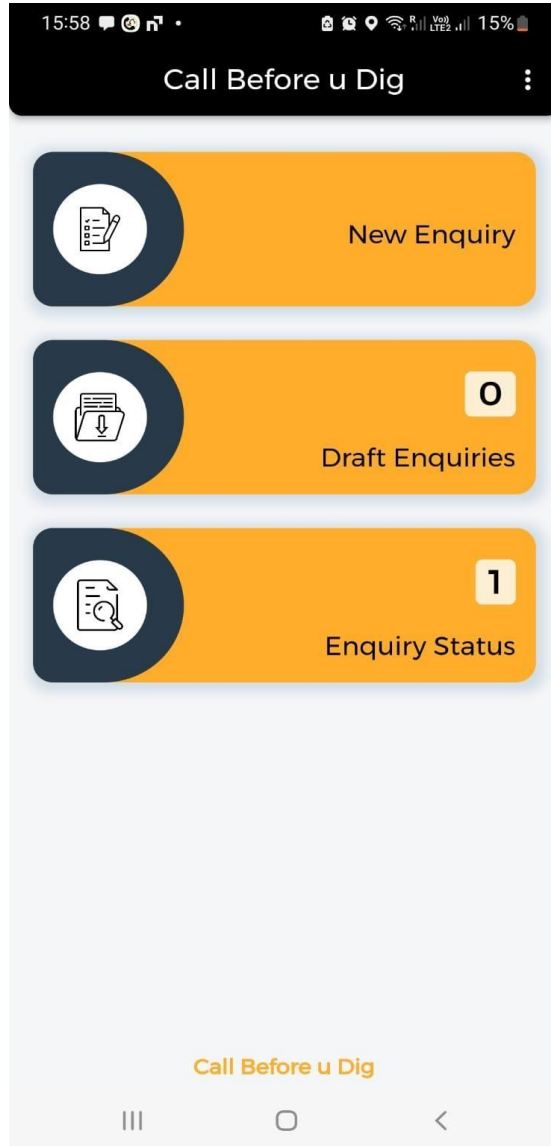
< VM-NCOGIT
15:57, 23 Jan

Dear Karthikeyan ,Request with Enquiry ID ENQ/DIG/GUJARAT/Ahmadabad/142 has been submitted by Digger Mayank Awasthi.State GUJARAT, District Ahmadabad, Tehsil Ahmedabad City, Pincode **123456**, Latitude **23.0108**, Longitude **72.5720**,Enquiry Type Emergency Enquiry, Start Date **26-01-2023**, Start Time **11:54 PM**, End Date **31-01-2023**, End Time **11:54 PM** - Digital India Corporation

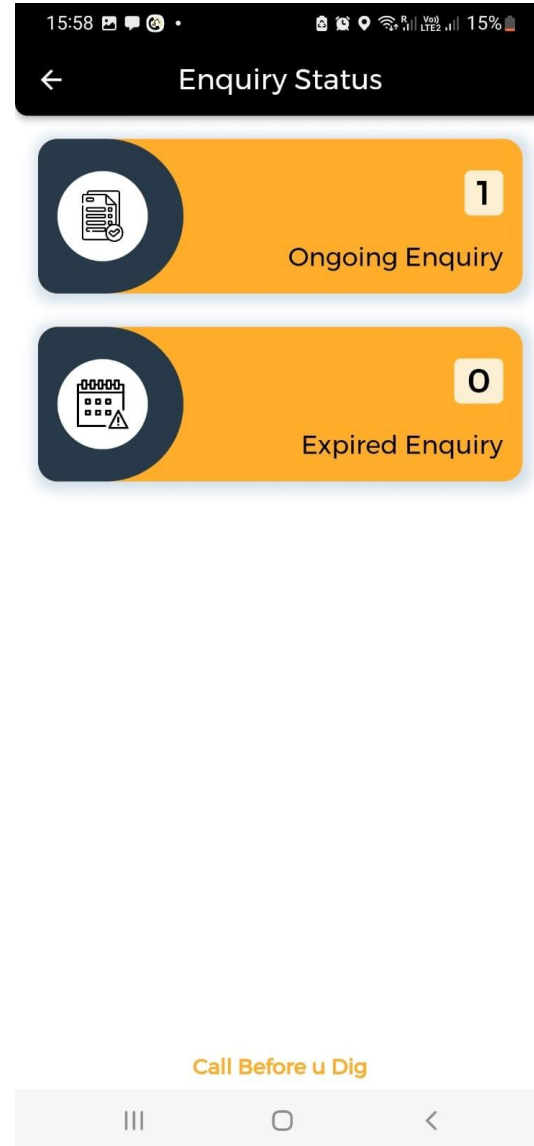


- **Excavators** will get confirmation of submission via SMS, email and in-app notification.
- Excavator will be able to see the details of the Asset Owners alongwith 'Click to Call' in the App Login.
- Excavator will know status of acknowledgement from asset owner through App/Email/SMS.

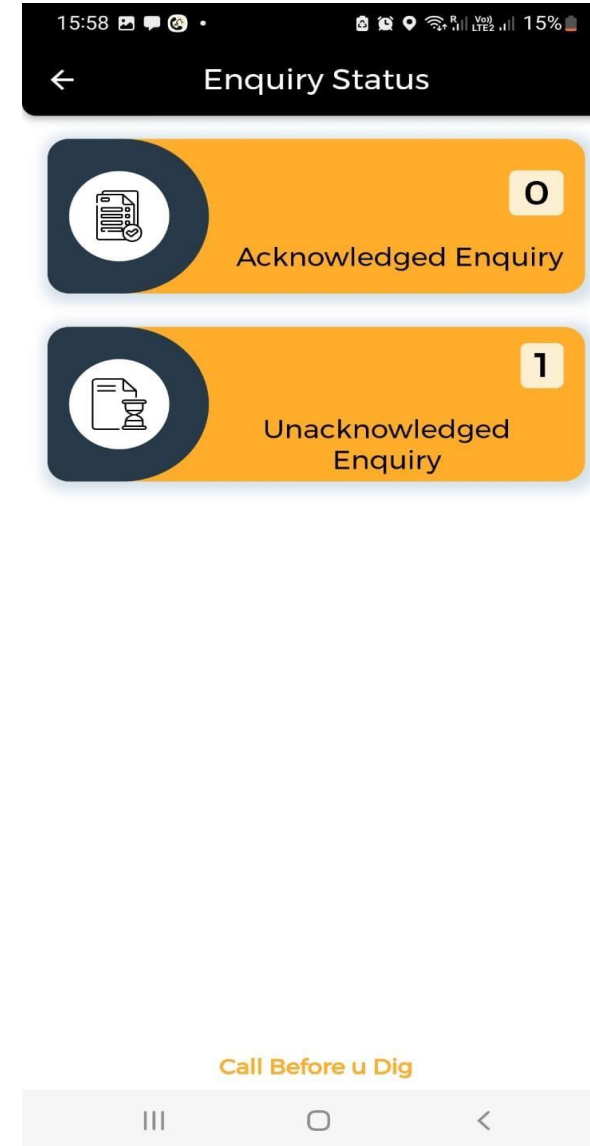
Check Acknowledgement Status



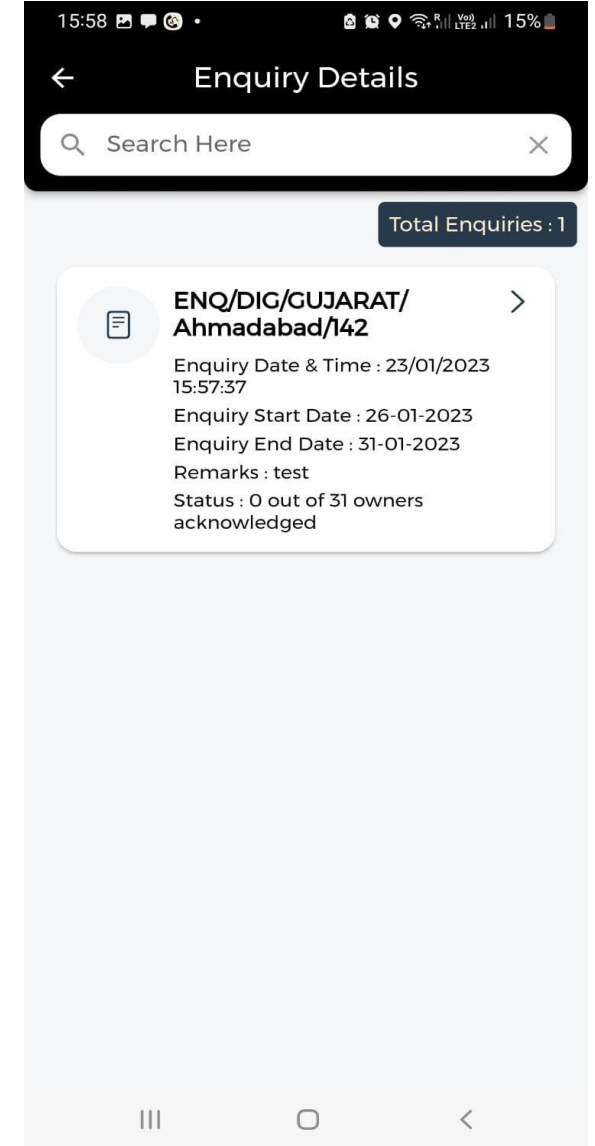
Click Enquiry Status



Click Ongoing Enquiry



Click Unacknowledged Enquiry



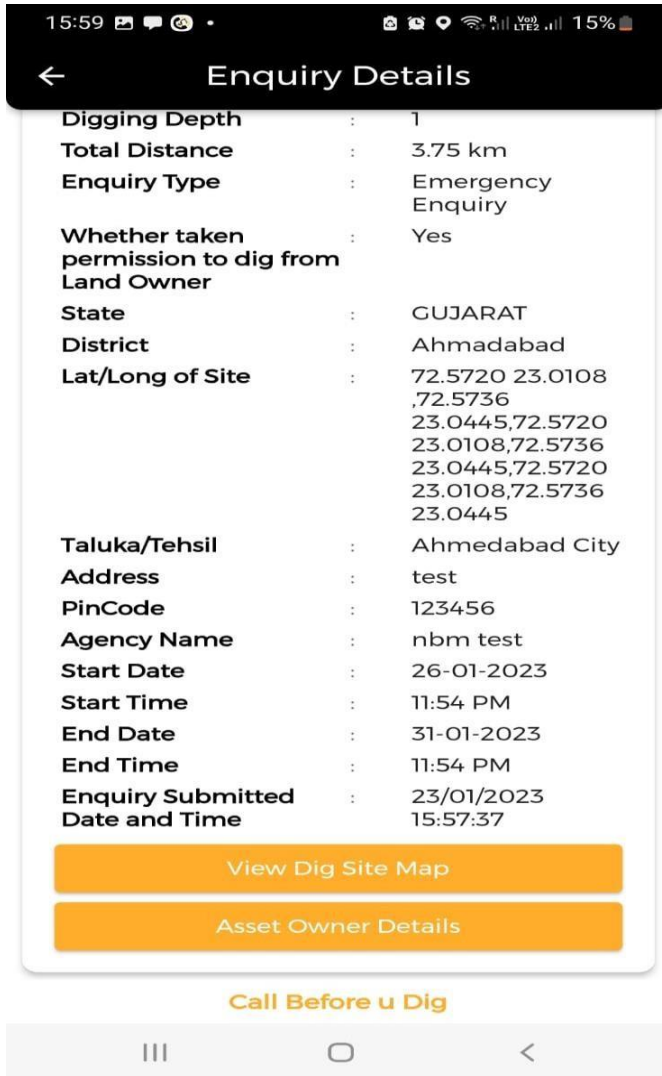
Select submitted Enquiry



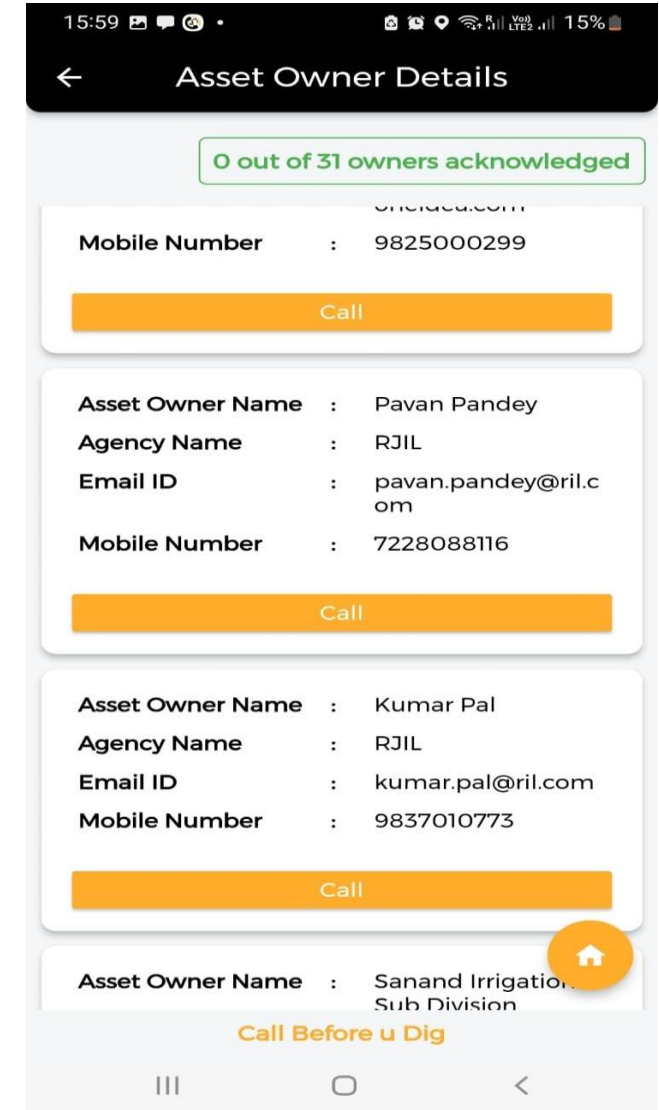
EXCAVATORS CONTACT WITH ASSET OWNERS



Excavators need not spend time in finding contact details of different utility providers. CBuD will provide all such details in one go.



Click on Asset Owner Details



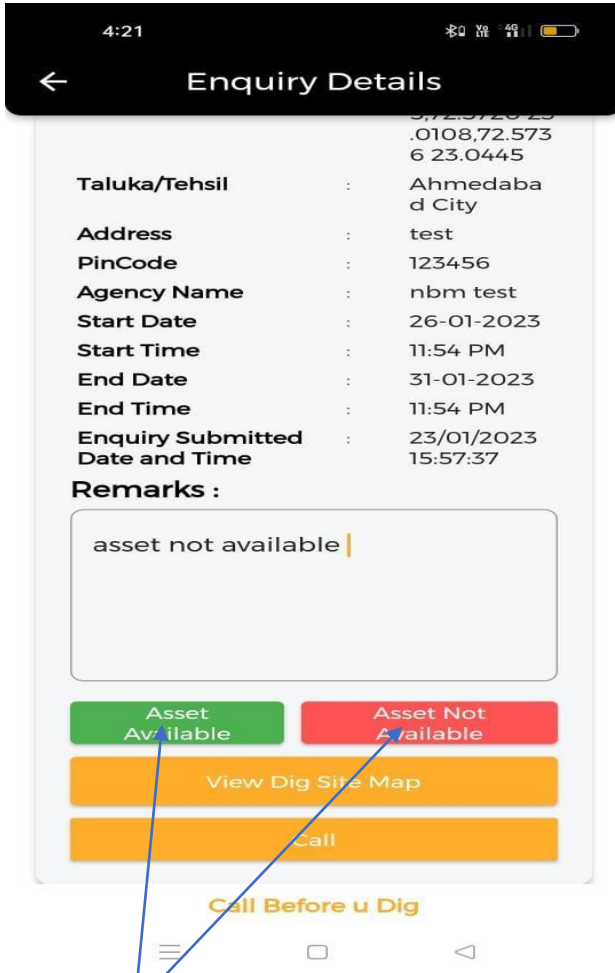
List of Asset Owners and Acknowledgment Status will be shown



Notification to Asset Owners



In App notification



Dear Mr. Amar,

This is an acknowledgement email that enquiry has been submitted by digging agency using Call Before u Dig (CBuD) app for necessary action as per the details shown below

Type Of Enquiry Request :	Emergency Enquiry
Enquiry Number :	ENQ/DIG/GUJARAT/Ahmadabad/142
Excavation Type:	test
Distance From Road Side:	1
Distance From Center of Road:	1
Digging Depth:	1
Excavator Name :	Mayank Awasthi
Excavator Contact Details :	8840667608
Excavator Agency Name :	nbm test
Request Date :	23/01/2023 15:57:37
Start Date and Time :	26-01-2023, 11:54 PM
End Date and Time :	31-01-2023 11:54 PM
State :	GUJARAT
District :	Ahmadabad
Tehsil :	Ahmedabad City
Pincode :	123456
Address :	test
Purpose:	test
Digging Location(Latitudes, Longitudes) :	23.0108,72.5720

Asset owners will have to acknowledge your enquiry within 48 Hrs if its Emergency enquiry or within 10 days if its normal enquiry

For any issues/Queries pl contact 0755-2700802 (Mon-Sat,10AM to 6PM) | support@gatishaktisanchar.gov.in

Email notification

SMS notification

Dear Amar, Request with Enquiry ID ENQ/DIG/GUJARAT/Ahmadabad/142 has been submitted by Digger Mayank Awasthi. State GUJARAT, District Ahmadabad, Tehsil Ahmedabad City, Pincode 123456, Latitude 23.0108, Longitude 72.5720, Enquiry Type Emergency Enquiry, Start Date 26-01-2023, Start Time 11:54 PM, End Date 31-01-2023, End Time 11:54 PM - Digital India Corporation

Asset owner to respond with acknowledgement to excavator by –
 Clicking Green if Asset available at excavation location/route
 Clicking Red if asset not available.

Asset owners will get notification via SMS, email and in-app notification after submission of the enquiry by Excavator.

Asset owner can view complete excavation plan submitted by excavator and can acknowledge the enquiry with asset details. 39



Indian Telegraph (Infrastructure Safety) Policy 2022



विक्रय सं. सी.एन.- 3300495

REGD. No. D. L.-3300499

भारत का राजपत्र The Gazette of India

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बहाल
EXTRAORDINARY
भाग II—खण्ड 3—उप-खण्ड (i)
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संचार मंत्रालय

(दूरसंचार विभाग)

अधिसूचना

नई दिल्ली, 3 जनवरी, 2023

सा.सा.नि. 06(ब).— केन्द्रीय सरकार, भारतीय तार अधिनियम, 1885 (1885 का 13) की धारा 7 द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, निम्नलिखित नियम बनाती है, यथा:-

1. संक्षिप्त नाम और शीर्षक:- (1) इन नियमों का संक्षिप्त नाम भारतीय तार (अवसंरचना सुरक्षा) नियम, 2022 है।

(2) ये राजपत्र में प्रकाशन की तारीख को प्रवृत्त होंगे।

2. परिचायक:- (1) इन नियमों में, जब तक कि संदर्भ से अन्यथा अपेक्षित न हो, -

(क) "अधिनियम" से भारतीय तार अधिनियम, 1885 (1885 का 13) अभिप्रेत है;

(ख) "साधान्य पोर्टल" से इन नियमों के प्रवर्तकों के लिए केन्द्रीय सरकार द्वारा विकसित और अधिसूचित पोर्टल या साधान्य प्रोड उपयोजन अभिप्रेत है;

(ग) "अनुज्ञापिका" से अधिनियम की धारा 4 की उप-धारा (1) के अधीन अनुज्ञापि धारण करने वाला कोई व्यक्ति अभिप्रेत है;

(घ) "सूचना" से साधान्य पोर्टल के माध्यम से प्रस्तुत की गई बुवाई या उखनन संबंधी पूर्व सूचना अभिप्रेत है;

23/01/2023

(1)

2

THE GAZETTE OF INDIA : EXTRAORDINARY

[PART II—SEC. 3(i)]

(क) "तार अवसंरचना" में तार या तार साधन और पोस्ट शामिल हैं;

(2) उन शब्दों और पदों के जो प्रयुक्त हैं और परिभाषित नहीं हैं किन्तु अधिनियम में परिभाषित हैं वही अर्थ होगा जो अधिनियम में है।

3. किसी संपत्ति की बुवाई या उखनन के विधिक अधिकार का प्रयोग करने की प्रक्रिया - (1) कोई व्यक्ति जो किसी संपत्ति के विधिक अधिकार के बुवाई या उखनन की इच्छा इस प्रकार से रखता हो जिससे कि अधिनियम के उपबंधों के अनुसार सम्बन्ध रूप से स्थापित की गई तार अवसंरचना या टेलीग्राफिक संघार को नुकसान डालने या बाधित करने की संभावना हो, तो वह व्यक्ति ऐसे अधिकार का प्रयोग करने से पूर्व इस प्रकार की बुवाई या उखनन की सूचना, साधान्य पोर्टल के माध्यम से प्रस्तुत करके अनुज्ञापिका को सूचना देगा।

(2) उप-नियम (1) के अधीन सूचना में विधिक अधिकार का उपयोग करने वाले व्यक्ति का नाम और पता, एजेंसी का ज्योरा, पता, बुवाई शुरू करने की तारीख और समय, बुवाई का विवरण और स्थान तथा इस प्रकार की बुवाई या उखनन करने के कारण शामिल किए जाएंगे।

(3) अनुज्ञापिका उप-नियम (1) के अधीन सूचना प्रस्तुत करने पर संपत्ति से संबंध किसी भी अनुज्ञापिका द्वारा स्थापित वाली या निर्धारित या तार अवसंरचना का ज्योरा साधान्य पोर्टल के माध्यम से दृष्टांत उपलब्ध कराएला जिसका प्रयोग वह तार अवसंरचना को सति पहुँचाए बिना साधान्य के लिए पूर्वाधिकारणी उपायों के साथ-साथ अधिकार के विधिक प्रयोग के लिए करना चाहता है।

(4) बुवाई या उखनन के विधिक अधिकार का प्रयोग करने वाला व्यक्ति, उप-नियम (3) के अनुसार अनुज्ञापिका द्वारा किए गए पूर्वाधिकारणी उपायों पर उपयुक्त कार्रवाई करेगा।

(5) यदि कोई अनुज्ञापिका अधिनियम की धारा 19(क) के अनुसार विहित समय के भीतर ज्योरा उपलब्ध नहीं करता है तो बुवाई या उखनन के विधिक अधिकार प्राप्त व्यक्ति इसके परभाव संपत्ति की बुवाई या उखनन करने के लिए स्वतंत्र होगा।

4. विषय के उपबंधों के उल्लंघन के लिए नुकसानी प्रभार - (1) कोई व्यक्ति, जिसने किसी संपत्ति की बुवाई या उखनन के विधिक अधिकार का प्रयोग इस ढंग से किया हो, जिससे अधिनियम के उपबंधों के अनुसार विधिवत रखे गए तार अवसंरचना के बुनियादी ढाँचे को नुकसान होता है, वह तार प्राधिकारी को नुकसानी प्रभार का भुगतान करने के लिए उत्तरदायी होगा।

(2) उप-नियम (1) के अधीन नुकसानी प्रभार की राशियाँ ऐसे धर्षों के अधार पर की जाएगी जैसा नुकसानी के प्रत्यावर्तन में उत्पन्न किया जाए।

[सा. सं. 2-16/2022- नीति]

आनंद सिंह, संपुक्त सचिव

MINISTRY OF COMMUNICATIONS

(Department of Telecommunications)

NOTIFICATION

New Delhi, the 3rd January, 2023

G.S.R. 06(E).— In exercise of the powers conferred by section 7 of the Indian Telegraph Act, 1885 (13 of 1885), the Central Government hereby makes the following rules, namely: -

1. Short title and commencement.—(1) These rules may be called the Indian Telegraph (Infrastructure Safety) Rules, 2022.

(2) They shall come into force on the date of their publication in the Official Gazette.

[भाग II—खण्ड 3(i)]

भाग का शीर्षक : संचारभाग

3

2. Definitions. —(1) In these rules, unless the context otherwise requires, -

(a) "Act" means the Indian Telegraph Act, 1885 (13 of 1885);

(b) "common portal" means a portal or mobile phone application developed and notified by the Central Government for the purposes of these rules;

(c) "licensee" means any person holding a license under sub-section (1) of section 4 of the act.

(d) "notice" means prior information of digging or excavation submitted through common portal.

(e) "telegraph infrastructure" includes a telegraph or a telegraph line and post.

(2) Words and expressions used and not defined herein but defined in the Act shall have the meaning assigned to them in the Act.

3. Procedure for exercising of legal right to dig or excavate any property. — (1) Any person desiring to dig or excavate in the legal exercise of a right with any property in such a manner as is likely to cause damage to a telegraph infrastructure or to interrupt or interfere with telegraphic communication which has been duly placed in accordance with the provisions of the Act, shall give notice to licensee through common portal, by submitting the information of such digging or excavation, prior to the commencement of such exercise.

(2) The notice under sub-rule (1) shall include the name and address of the person exercising the legal right, agency details, contact details, date and time of start of the exercise, description and location of the exercise, and the reasons for such digging or excavation.

(3) The licensee shall, on submission of notice by the person under sub-rule (1), as expeditiously as possible provide through the common portal, the details of telegraph infrastructure owned or control or managed by such licensee, falling under or over or along the property with which the person intends to deal in legal exercise of the right, along with precautionary measures for coordination in avoiding damages to the telegraph infrastructure.

(4) The person exercising legal right to dig or excavate shall take appropriate action on precautionary measures provided by the licensee as per sub-rule (3).

(5) In case no licensee provides details within the prescribed time as per section 19(A) of the Act, the person having legal right to dig or excavate shall be free to dig or excavate the property thereafter.

4. Damage charges for breach of provisions of the rule. — (1) Any person, who in exercise of legal right has dig or has excavated any property in such a manner causing damage to a telegraph infrastructure duly placed in accordance with the provisions of the Act shall be liable to pay the damage charges to the telegraph authority.

(2) The damage charges under sub-rule (1) shall be computed based on such expenses as may be incurred in restoring damages.

[F. No. 2-16/2022-Policy]

ANAND SINGH, Jt. Secy.

Indian Telegraph (Infrastructure Safety) Rules 2022

The Salient features of these rules and App are:

- Any person wishes to exercise a legal right to dig or excavate any property which is likely to cause damage to a telegraph infrastructure shall give notice to the licensee, prior to commencement, through common portal.
- The information shall include the name and address of the person exercising the legal, agency details, contact details, date and time of start of the exercise, description and location of the exercise, and the reasons for such dealing.
- The licensee shall, as expeditiously as possible, provide through the common portal, the details of telegraph infrastructure owned/ controlled/ managed by them, falling under/ over/ along the property with which the person intends to deal, alongwith precautionary measures for coordination in avoiding damages to the telegraph infrastructure.
- Excavators/utility asset owners will be given alerts via SMS, email and in-app notification and will also have the facility of 'Click to call' from the app itself.
- The person digging or excavating shall take appropriate action on precautionary measures provided by the licensee.
- In case no licensee provides details within the prescribed time, the person having legal right to dig or excavate shall be free to dig or excavate the property thereafter.
- Further, any person, who has dug/excavated any property causing damage to a telegraph infrastructure, shall be liable to pay the damage charges to the telegraph authority. The damage charges shall be computed based on such expenses as may be incurred in restoring damages.
- Once the asset owner agencies map their underlying assets with GIS coordinates on PM GatiShakti NMP platform, it will also be possible to know the presence of underlying utility assets, at the point of interest, before start of excavation.

THANK YOU