



सत्यमेव जयते

Department of Telecommunications  
Ministry of Communications  
Government of India



# Meeting with States/UTs Digital Infrastructure deployment related issues

Review by Additional Secretary (Telecom)

Department of Telecommunications

Date: 08.09.2022

## Meeting Agenda



1

Incorporation of addendum to Model Building Bye-Laws, 2016

2

Incorporation of amendment (2022) to IT ROW rules, 2016

3

Incorporation/integration of RoW application forms for 5G rollout in online portal

4

Review of pending ROW applications across States/ UTs

5

5G rollout/ Street furniture

6

Brief of Click to Call

7

Pending Permission & Delays in Forest Area

# Model Building Bye-Laws, 2016

Ministry of Housing and urban development  
(MoHUA) - **Model Building Bye-Laws,  
2016** on  
“In-building access by telecom service provider”

- Dedicated Space for establishment of Telecom Infrastructure in all building
- Telecom Space/telecom room
- Entry points for TSP cables at entrance of building

**Addendum to Model Building Bye-Laws, 2016** on “*In-building Access by Telecom Service provider*” in **March-2022**

The **salient points** are as below:

- Making cities smarter
- In- Building and Gated Buildings Solutions
- Provision of Common telecom Infrastructure
- Access Permission to Telecom Service Providers/Infrastructure providers
- Common Telecom Infrastructure facilities should not be seen as a source of revenue, rather to facilitate digital connectivity at par with water and electricity connectivity
- Charges should be fair, reasonable, transparent and non-discriminatory and should be on residential rates.
- No fee will be charged for Indoor Building Solutions/ Fiber to the Home Network. Charges may be levied for power

**States/UTs may adopt above bye-laws**

# Indian Telegraph RoW Rules

## Indian Telegraph ROW Rules, 2016 and Amendment(2022)-Salient Features

- Uniform ROW Policy across the country
- Appointment of Nodal Officer by Appropriate Authority
- Standard Documentations
- Time limit of 60 days for approval, Deemed approval after 60 days
- Uniform fee
  - Underground Infra (OFC) – INR 1,000/km
  - Overground Infra- Tower –INR 10,000/ tower
  - Overground Telegraph Line-INR 1,000/km
- An Electronic Application Process (Single Window System)
- Dispute Resolution

## Indian Telegraph ROW Rules, 2016 and Amendment(2022)-Salient Features

- DoT has issued amendment to ITROW 2016 on 17th August 2022 incorporating provisions for Poles/Street furniture. The salient features are as below:
  - **Administrative Fee** for the establishment of poles Rs 1000 per pole for installation of small cells and telegraph line.
  - No **administrative charges** for installation of small cell and telegraph line on the immovable property under control or management of central authority
  - Licensee shall **restore** the damage incurred in case of establishment of poles for installation of Small Cells and telegraph line.
  - **Compensation charges** for usages of street furniture for installation of small cell, Rs 300 /annum for urban & Rs 150/annum for rural
  - **Compensation charges** for usages of street furniture for installation of telegraph line, Rs100/annum/street furniture
  - **No compensation** for establishment of poles for installation of small cells and telegraph line.

## Indian Telegraph ROW Rules, 2016 and Amendment(2022)-Salient Features

- Permission for installation of small cells and Telegraph line, only Details of Street furniture along with structural certificate to be submitted
- No permission from any authority for telecom infrastructure on private property. Only prior intimation along with structural suitability certificate
- **Self restoration- a Bank Guarantee** amounting to **20% of restoration cost**
- Restoration by authority- the cost of restoration shall be calculated at the rates prescribed by Central Public Works Department (CPWD) or Public Works Department (PWD) of the State/UTs.
- Opportunity to be heard before rejection

# 5G rollout in states

Working Committee under SBC to be formed for following action

- Modalities for use of government infrastructure/street furniture for establishing telecom structures.
- Inventorisation of Street Furniture as per DPIIT OM dated 03<sup>rd</sup> march 2022, DPIIT OM dated 24<sup>th</sup> June 2022 and Broadband Mission dated 20<sup>th</sup> July 2022
- Finalizing the common Power consumption bill.

- State ROW portal should facilitate respective departments for street furniture approval online, including Bulk approval options.
- State ROW Portal should be integrated with the central ROW portal for street furniture.

- designated Nodal officers for resolving the issue and Contact details shall be made publicly available.
- All pendencies to be tracked .

Following States has formed the committee to facilitate smooth 5G rollout

Rajasthan

Uttar Pradesh

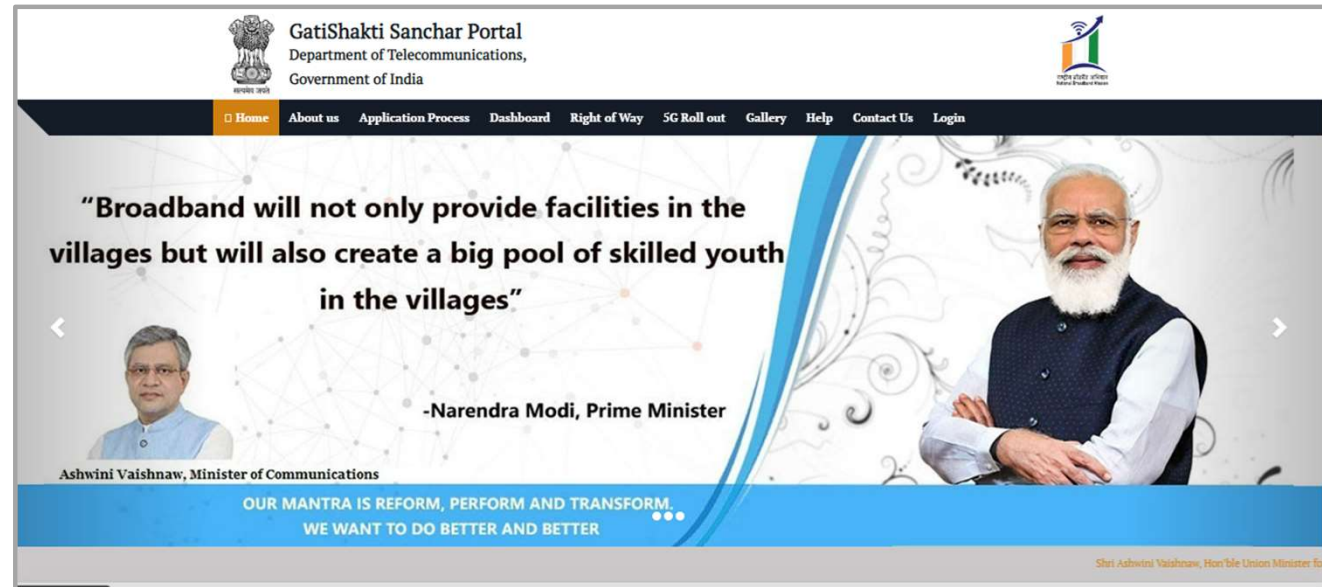
Himanchal Pradesh

Nagaland

Punjab

Delhi

# 5G Form on GatiShakti Sanchar Portal



States are requested to implement provision of 5G application form in their respective states/UTs RoW portal for receiving application and API changes is required for integration with GatiShakti Sanchar Portal

Essential Parameters

**PUDUCHERRY**

District\*  Land Type\*

Area Type\*  Department\*

Dashboard

- Onboarded Application
- Integrated Application
- New Request
- Cancelled Application

Basic Info GBT (Form1A) RTT (Form1B) ROW (Form1C) **5G (Form1D)**

Submit New Application

5G Infrastructure Application Form

Purpose of application \*

Address of building/property\*  Postal / Zip Code \*  Quantity

Upload details\*

(PI upload Excel/CSV file with details as per the format below) (Files allowed are jpeg, jpg, png, pdf, dwg, zip, rar) (Files allowed are kml, kmz, shp)

[Click here to download sample file format](#)



## 'Click Before U Dig' – soon to be launched

### Problem

- Nearly 10 Lakh Optic Fiber Cable Cuts/year across India
- **Huge Economic Losses**
  - Rs. 3000 cr/year wasteful expense for TSPs/ISPs
  - Inconvenience to citizens
  - Business losses

### Solution/App

- **BISAG - "Click before U Dig" App**
  - Excavation route entered in App
  - App alerts utility owners
  - Shares contact details – Diggers/ utility owners
- **States/UTs**
  - Mandate all contractors to use this solution
  - Mandate all utilities to map all their utilities (cables/pipelines)

## LAUNCH STRATEGY & CURRENT STATUS

It will be implemented in phases.

- **Phase - I:** With basic features of exchanging the contact details of the utility asset owners with diggers, it is proposed to be pilot launched in Gujarat and UT of Dadra and Nagar Haveli.
  - User AT report expected shortly, States to map their officials contact details. Can be made Live by mid of Sept 2022
- **Phase – II:** After 2 months of Phase I, the pilot to be extended to all States/UTs.
- **Phase-III:** After 2 months of phase II, additional features and changes based on learnings during the pilot will be incorporated.
- All India Launch may be considered at Hon'ble PM level, as it will impact multiple sectors/departments across India

## Responsibility of States

- All utilities to be mapped on **PM GatiShakti NMP** with location/depth/width and contact details/ escalation matrix.
- States to ask all underground utility asset owners to register their assets on NMP viz. Electricity Cables, Water-pipe, Gas-pipe etc.
- All agencies (mapped or not) to be mandated to respond to messages from Click Before You Dig and take actions accordingly
- Digging to be allowed only using 'Click Before You Dig' and as per its terms and conditions.
- Charges in case of damage while carrying out work – bilateral decision - Arbitration can be provisioned.

## RoW permission-Forest area



- Fortnightly Regional Coordination Meeting Committee(FRCM) being conducted by IROs to discuss pending proposals
- Total 423 Right of Way applications are pending with Forest Department across states/UT
- Science and Technology Department (Government of Madhya Pradesh) has taken a very positive step by making amendment in “Guidelines for establishment of Infrastructure to provide wire line or wireless based voice or data access services by TSP/ISP/IP Companies in Madhya Pradesh-2019”.
- As per the amendment, the Telecom Service Providers/ Infrastructure Providers have to apply online application for seeking permission of forest land. thereafter, the District Collector would obtain the rights of the land from forest department .
- All states/ UTs may adopt similar practice regarding forest clearance

# RoW Pending Applications (GatiShakti Portal)



S. No.	State	Count of Applications Pendency (as on 31.07.2022)	Count of Applications Pendency (as on 31.08.2022)
	<b>Total</b>	<b>15921</b>	<b>19732(9015)</b>
1	Tamil Nadu	6879	7868 ( 3982)
2	Bihar	3687	4135 ( 1359)
3	Kerala	804	1271(631)
4	Haryana	552	927( 189)
5	Rajasthan	763	881 (670)
6	Uttarakhand	508	808 (330)
7	Odisha	511	783 ( 364)
8	Uttar Pradesh	294	490 ( 192)
9	Punjab	350	444 (269)
10	Delhi	278	380 ( 220)

## RoW Pending Applications (GatiShakti Portal)

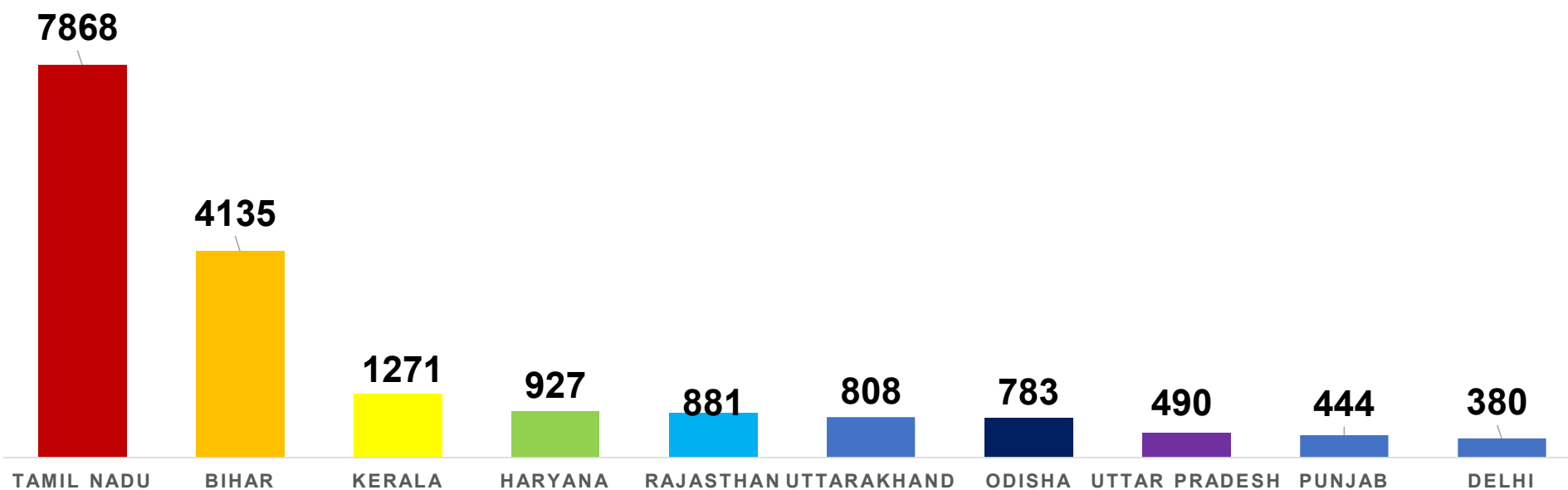


S. No.	State	Count of Applications Pendency (as on 31.07.2022)	Count of Applications Pendency (as on 31.08.2022)
	<b>Total</b>	<b>15921</b>	<b>19732</b>
11	Madhya Pradesh	297	372
12	Assam	281	366
13	Jharkhand	150	188
14	Gujarat	157	173
15	Mizoram	61	138
16	West Bengal	107	107
17	Karnataka	67	86
18	Andhra Pradesh	47	75
19	Maharashtra	31	66
20	Telangana	25	38

## Top Ten States-RoW application Pendency



APPLICATIONS PENDENCY (AS ON 31.08.2022)



## Right of Way Policy- States/ UTs



- **01** State to notify RoW policies – **Delhi** (issued draft Policy)
- Row Policies of States/UTs are Partially aligned with IT RoW Rules, 2016- **(12)** A&N, Andhra Pradesh, Bihar, Chhattisgarh, Goa, Haryana, Kerala, Madhya Pradesh, Nagaland, Uttarakhand, DDNH, and Jharkhand
- Amendment to IT ROW Rule 2016 dated 21 October 2021 which provides **one time fee** for **Overground Telegraph Line** not exceeding **INR 1000/km** has to be aligned by **all States/ UTs except TN, GUJ, DDNH**
- **Deemed Approval Clause** to be brought in Policy by **05 states- Andaman and Nicobar, Goa, Nagaland, Uttarakhand, DDNH**
- Deemed approval not implemented in Portal in 24 States/UTs



## ROW issues- Andaman and Nicobar



1. a. RoW Application Pendency- Nil  
b. Forest RoW Application Pendency- 01
2. **Policy Misalignment:** UT to make provision of deemed approval and one time fee not exceeding Rs. 1000/- per Km for overground telegraph line as per ITROW (Amendment) Rules, 2021
3. Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?
4. **Online Issue:** Deemed approval not implemented in Portal
5. **5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval
6. **PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Andhra Pradesh



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
3638	2145	1298	75	107	13

### b. Forest RoW Application Pendency- 19

**2. Policy Misalignment:** UT to make provision of deemed approval and one time fee not exceeding Rs. 1000/- per Km for overground telegraph line as per ITROW (Amendment) Rules, high charges up to Rs.1,00,000/- to be reduced

**3 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?**

**4. Online Issue:** Out of 5 Depts, for TR&B and CDMA, Central-to-State integration is pending

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Arunachal Pradesh



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
28	0	0	26	0	2

b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line

**3 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?**

**4. Online Issue:** Deemed approval not implemented in Portal

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Assam



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
2359	1677	90	366	226	0

b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line

**3 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?**

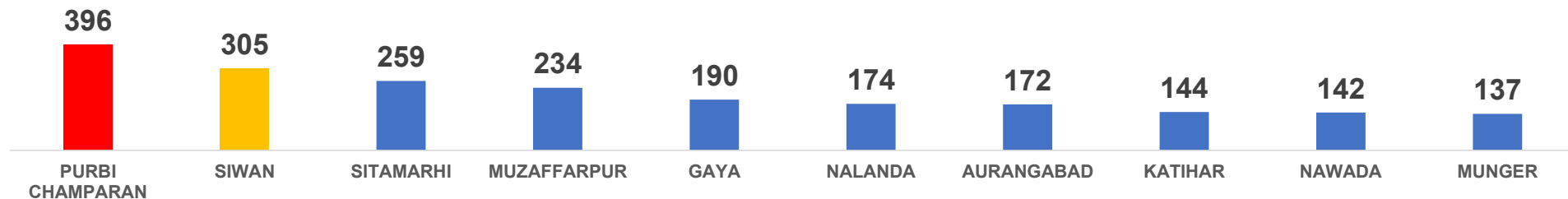
**4. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**5. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

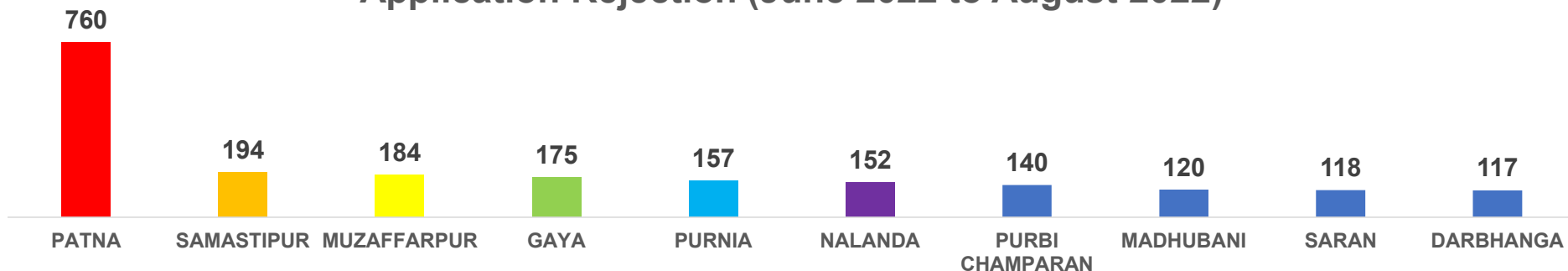
## RoW Pendency- Bihar (Top Ten Districts)



### Application Pendency as on 31.08.2022



### Application Rejection (June 2022 to August 2022)



## ROW issues- Bihar



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
21537	13539	3520	4135	343	0

### b. Forest RoW Application Pendency- 22

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line and High charges for Tower- Rs. 20000, 18000, 16000, and 10000 for Urban and Rural areas. It needs to be reduced.

3. Deemed approval not implemented in Portal

4 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Chhattisgarh



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
23	0	18	0	5	0

### b. Forest RoW Application Pendency- 34

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line and High charges for Tower Rs.1,50,000/- to Rs.25,000/-. Charges are to be reduced as per IT RoW Rules, 2016

3. Deemed approval not implemented in Portal

4 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Chandigarh



1. a. RoW Application Pendency- Nil  
b. Forest RoW Application Pendency- Nil
2. **Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line
3. Deemed approval not implemented in Portal
- 4 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?
5. **5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval
6. **PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs provided



## ROW issues- Ladakh



1. a. RoW Application Pendency- Nil  
b. Forest RoW Application Pendency- Nil
2. **Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line
3. Deemed approval not implemented in Portal
- 4 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?
5. **5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval
6. **PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Delhi



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
2463	1107	781	380	195	0

b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** Draft policy issued but yet to be notified

**3. Online Issue:** Deemed approval not implemented in Portal for Delhi (NDMC)

**4 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?**

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Dadra and Nagar Haveli and Daman and Diu



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
10	2	2	6	0	0

b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** UT to make provision of deemed approval, if no decision is taken within 60 days

**3. Online Issue:** Deemed approval not implemented in Portal

**4 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?**

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Goa



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
184	182	0	2	0	0

### b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line and **charge** for OFC is Rs 25000 per Km for National Highways and for Tower is Rs. 60000. State to make provision of deemed approval

**3. Online Issue:** Deemed approval not implemented in Portal

**4.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

# ROW issues- Gujarat



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
230	0	0	173	0	57

b. Forest RoW Application Pendency- Nil

**2. Online Issue:** Deemed approval not implemented in Portal

**3 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?**

**4. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**5. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

**6. Launch of “Click Before U Dig” Mobile App-** whether all department/utility agencies have mapped their utility assets with GIS Coordinates on PM GatiShakti NMP Platform

# ROW issues- Himachal Pradesh



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
216	11	0	26	174	0

b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line

**3. Online Issue:** Deemed approval not implemented in Portal

**4 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?**

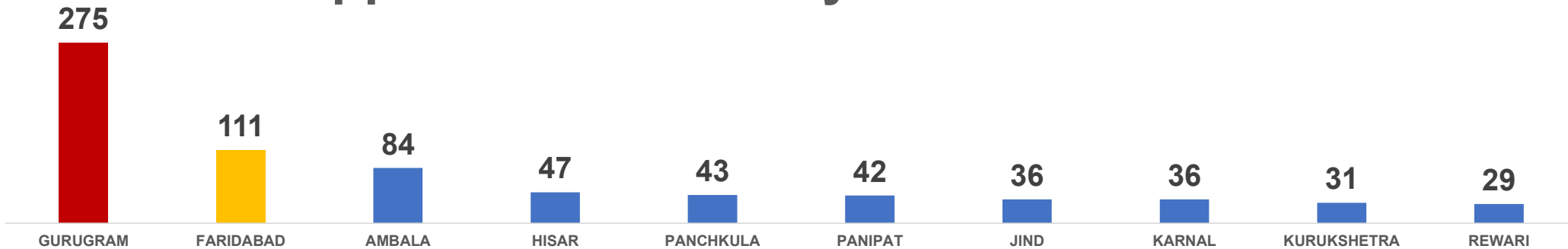
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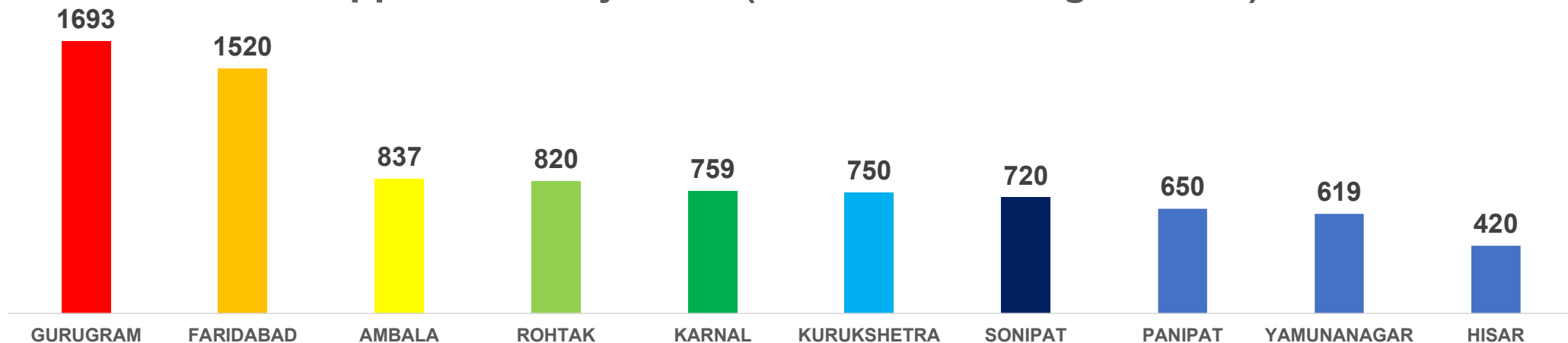
## RoW Pendency- Haryana (Top Ten Districts)



### Application Pendency as on 31.08.2022



### Application Rejection (June 2022 to August 2022)



# ROW issues- Haryana



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
18884	5975	11774	927	0	208

## b. Forest RoW Application Pendency- 19

**2. Policy Misalignment: charge** for tower (additional rent charges) is being levied and One time fee not exceeding Rs. 1000/- per Km for overground telegraph line

**3. Online Issue:** Deemed approval not implemented in Portal

**4 .Whether Addendum to Model Building Laws 2022** issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

**7. The Satcom Industry Association** has informed that certain demand for charges raised to VSAT users in the state of Haryana under the notification issued by the Urban Local Bodies Department which levies charges for various types of telecommunication infrastructure installed under Right of Use or Right of Way



# ROW issues- Jharkhand



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
7166	6312	3	188	658	5

## b. Forest RoW Application Pendency- 01

**2. Policy Misalignment:** Charges for overground infrastructure for Municipal Corporation 20,000/ tower, Nagar Panchayat area 15,000/ tower and Panchayat area INR 10,000/ tower which need to be aligned with ITRoW 2016 and its amendments at INR 10,000/ application and Charge of Overground Telegraph Line is INR 10,000/ route, needs to be aligned with charge of ITRoW Rules 2016

**3 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?**

**4. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**5. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

# ROW issues- Jammu and Kashmir



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Application Withdrawn
13	0	0	13	0	0

b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line

**3. Online Issue:** Deemed approval not implemented in Portal

**4 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?**

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Karnataka



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
392	7	170	86	0	0

### b. Forest RoW Application Pendency- 21

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line

### 3. Online Portal

- Out of 3 dept portals, RPDR portal is pending and is under development. BBMP Tower Portal pending for integration with GatShakti Sanchar Portal and Deemed Approval not implemented in online

**4 .Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?**

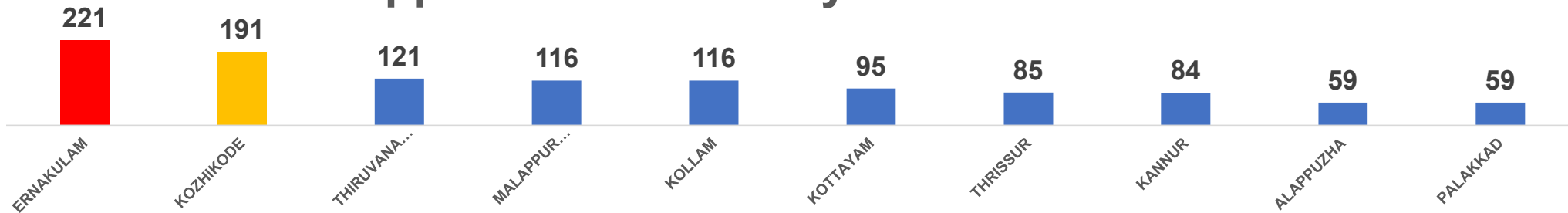
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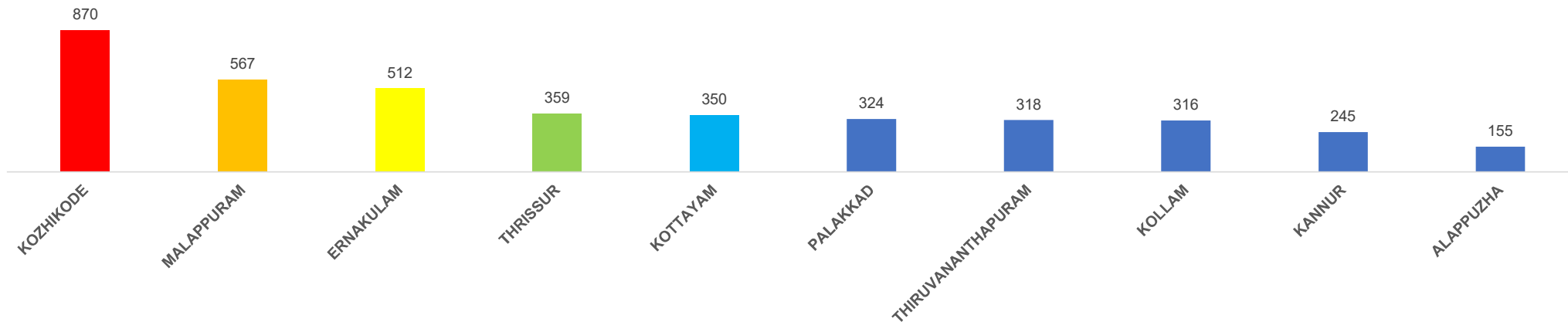
## RoW Pendency- Kerala (Top Ten Districts)



### Application Pendency as on 31.08.2022



### Application Rejection (June 2022 to August 2022)



# ROW issues- Kerala



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
7717	1028	4238	1271	1180	0

## b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line and An amount of Rs. 75000/-per KM as one time contribution (one time track rental). This amount is further utilizing under CM distress relief fund, charges are to be reduced as per IT RoW Rules, 2016

**3. Online Portal -** RoW permission for Tower in Kerala State Portal pending for integration with central RoW portal and Deemed Approval not implemented in online

**4 .Whether** Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Lakshadweep



1. a. RoW Application Pendency- Nil  
b. Forest RoW Application Pendency- Nil
2. **Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line
3. **Online Portal** - Deemed Approval not implemented in online
4. Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?
5. **5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval
6. **PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

# ROW issues- Maharashtra



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
77	0	1	66	1	0

## b. Forest RoW Application Pendency- 98

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line

**3. Online Portal -** Deemed Approval not implemented in online

**4 .Whether** Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## 7. Other Issues:

- Exorbitant charges are being levied by local bodies based on the resolution passed by General Body-Issue raised by COAI
- Indus Tower Ltd. has conveyed that Vasai Virar Municipal Corporation (VVMC) resorted to coercive action including dismantling of their Cell on Wheel (CoW) site at Suncity, Vasai citing the reason that the telecom infrastructure is unauthorized

# ROW issues- Meghalaya



1. a. RoW Application Pendency- Nil  
b. Forest RoW Application Pendency- Nil
2. **Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line
3. **Online Portal** - Deemed Approval not implemented in online
4. Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?
5. **5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval
6. **PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided



## ROW issues- Manipur



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
809	781	4	23	1	0

b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line

**3.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**4. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**5. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

# ROW issues- Madhya Pradesh



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
6385	4531	1482	372	0	0

## b. Forest RoW Application Pendency- 14

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph line and for tower, it is Rs.50,000/- to Rs.20,000/-. Charges are to be reduced as per IT RoW Rules, 2016

**3.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**4. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**5. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Mizoram



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
772	586	48	138	0	0

b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph

**3. Online Portal-** Provisional of RoW permission for OFC not implemented in Mizoram State Portal

**4.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

# ROW issues- Nagaland



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Application Withdrawn
57	57	0	0	0	0

b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph and State to make provision of deemed approval, if no decision is taken within 60 days.

## 3. Online Portal

- Provisional of RoW permission for OFC not implemented in Nagaland State Portal.
- Deemed Approval not implemented in online

**4.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Odisha



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
1876	1087	0	783	5	1

b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph

**3. Online Issue:** Deemed approval not implemented in Portal

**4.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Punjab



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
3170	299	806	444	1375	246

### b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph

**3. Online Issue:** Deemed approval not implemented in Portal

**4.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Puducherry



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Application Withdrawn
11	0	1	8	1	1

### b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph

**3. Online Issue:** Deemed approval not implemented in Portal

**4.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

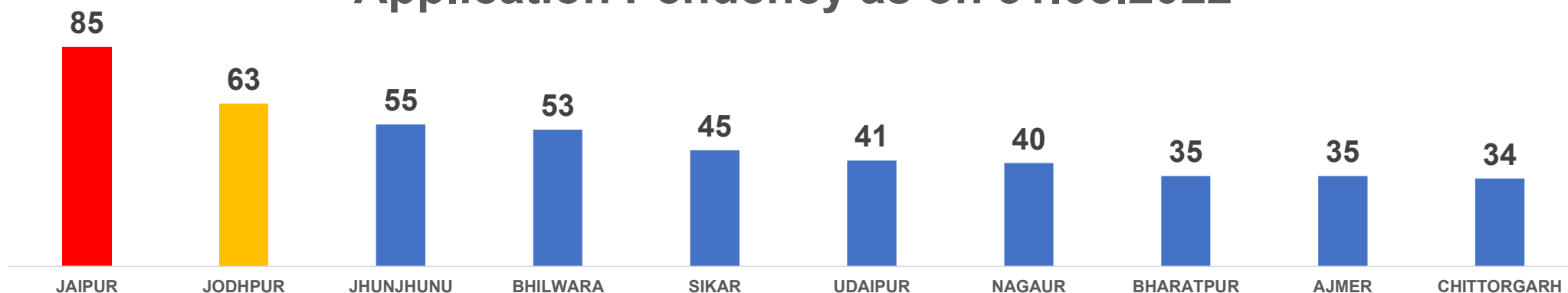
**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

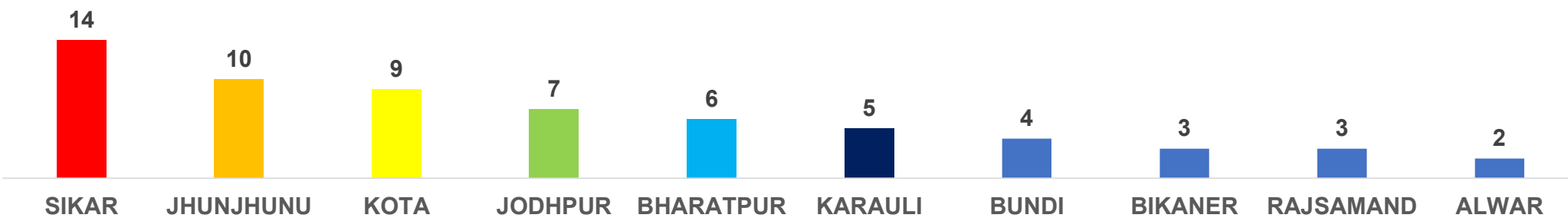
## RoW Pendency- Rajasthan (Top Ten Districts)



### Application Pendency as on 31.08.2022



### Application Rejection (June 2022 to August 2022)





## ROW issues- Rajasthan



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
2720	46	66	881	1727	0

### b. Forest RoW Application Pendency- 33

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph

**3.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**4. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**5. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Sikkim



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
109	107	0	2	0	0

### b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph

**3. Online Issue:** Deemed approval not implemented in Portal

**4.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

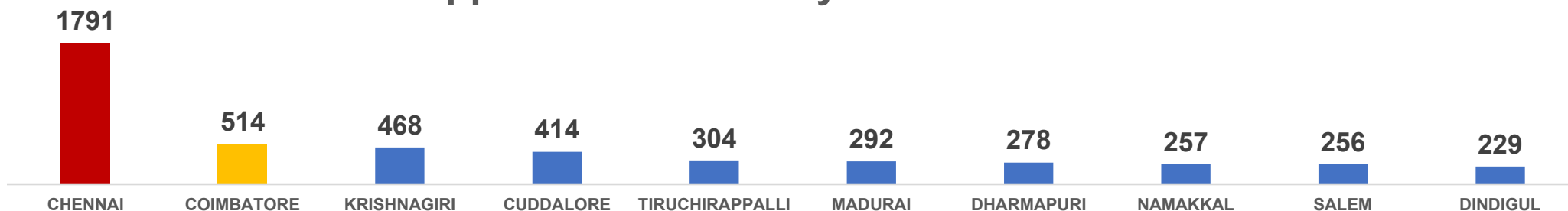
**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

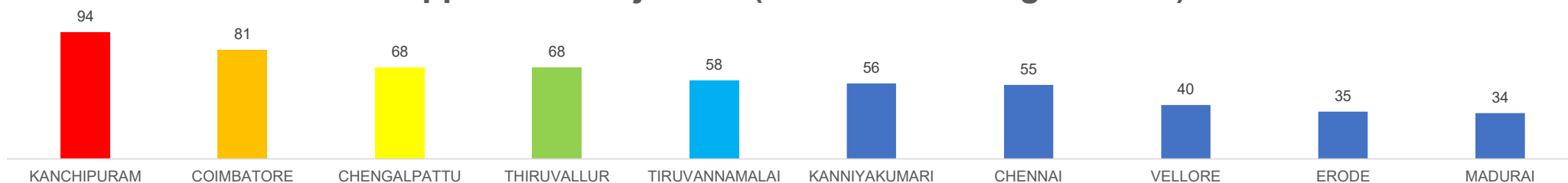
## RoW Pendency/ Rejection- Tamil Nadu (Top Ten Districts)



### Application Pendency as on 31.08.2022



### Application Rejection (June 2022 to August 2022)



# ROW issues- Tamil Nadu



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Application Withdrawn
11059	1533	826	7868	500	332

## b. Forest RoW Application Pendency- 28

## 2. **Online Issue:** Deemed approval not implemented in Portal

## 3. Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

## 4. **5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

## 5. **PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Tripura



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Application Withdrawn
46	11	4	30	1	0

### b. Forest RoW Application Pendency- Nil

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph

**3. Online Issue:** Deemed approval not implemented in Portal

**4.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

# ROW issues- Telangana



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
157	117	2	38	0	0

## b. Forest RoW Application Pendency- 49

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph

**3.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**4. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**5. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

## ROW issues- Uttarakhand



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
1367	241	0	808	318	0

### b. Forest RoW Application Pendency- 01

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph and State to make provision of deemed approval, if no decision is taken within 60 days

**3. Online Issue:** Deemed approval not implemented in Portal

**4.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**5. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**6. PM GatiShakti NMP platform –** GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

**7. Other Issues:** Digital Infrastructure Providers Association (DIPA) raised issue that the State policy is not being implemented in local bodies such as **Mussoorie Dehradun Development Authority (MDDA)** and **Haridwar Roorkee Development Authority (HRDA)**, thus resulting in sealing of towers and electricity disconnection by these authorities.

## ROW issues- Uttar Pradesh



### 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Applications Withdrawn
6466	1274	4685	490	17	0

### b. Forest RoW Application Pendency- 74

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph

**3.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**4. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**5. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided



# ROW issues- West Bengal



## 1. a. RoW Application Pendency

Applications Received	Applications Approved	Applications Rejected	Applications Pending	Applications Reverted	Application Withdrawn
1287	701	1	107	478	0

## b. Forest RoW Application Pendency- 09

**2. Policy Misalignment:** One time fee not exceeding Rs. 1000/- per Km for overground telegraph

**3.** Whether Addendum to Model Building Laws 2022 issued by MoHUA has been implemented in State?

**4. 5G roll out – finalize** Modalities for use of government infrastructure/street furniture, common Power consumption bill and use State ROW portal to facilitate use of street furniture approval

**5. PM GatiShakti NMP platform** – GIS data of power stations, village habitations, village boundaries, electricity poles, bus stands etc. and OFC (optic fiber) laid by state PSUs to be provided

**Thank You**