Re: Regarding registration as User and Approver at PM Gati Shakti National Master Plan (PMGS) Portal.

dirw-pwd < dirw-pwd@delhi.gov.in >

pmpwddelhi higher education < pmpwddelhihigheredu@gmail.com >

Wed, 24 Jun 2026 17:44:43 +0530

To "pspwd"<pspwd@nic.in>,"Engineer in Chief"<einc-pwd@delhi.gov.in>,"dirw-pwd" <dirw-pwd@delhi.gov.in>

Please find attached OM with SOP and Minutes of Meeting dated 28.04.2026

Thanks and Regards
O/o PM(Higher Education Projects)
PWD, GNCTD.

On Wed, Jun 24, 2026 at 4:16 PM pmpwddelhi higher education <pmpwddelhihigheredu@gmail.com> wrote:

> Please find attached office memorandum regarding PMGS portal.
>
> Director(works) is requested to please upload this at the PWD portal.
>
> Thanks and Regards
> O/o PM(Higher Education Projects)
> PWD, GNCTD.

1 Attachment(s)

OM PM Gati Shakti portal with ...
1.3 MB

Speed Post/By Email/By Hand

कार्यालय परियोजना प्रबंधक
उच्च शिक्षा परियोजनाएँ, लोक निर्माण विभाग (दिल्ली सरकार)
लाला लाजपत राय मार्ग, लाजपत नगर–4,
नियर केन्द्रीय विद्यालय एंड्रयूज गंज, नई दिल्ली–110024
011-71860572 E-Mail : pmpwddelhihigheredu@gmail.com 011-71860473

पत्र सं.: 23 (कार्यालय परि0प्रबं0(उ0शि0परि0)/लो.नि.वि./2026/1236 दिनांक: 24/06/2026

कार्यालय ज्ञापन

विषय: Regarding registration as User and Approver at PM Gati Shakti National Master Plan (PMGS) Portal.

In compliance with the directions issued by the Ministry of Commerce & Industry Department for Promotion of Industry & Internal Trade (Govt. of India) during meetings held on 28.04.2026 and 12.05.2026 to implement PM Gati Shakti National Master Plan (PMGS), it has been decided by competent authority that:

1. All Executive Engineers (Field Units), PWD, GNCTD shall act as Users for updating data on the PM Gati Shakti Portal.
2. Their respective Superintending Engineers shall act as Approvers for the said purpose.

All concerned officers are directed to register themselves accordingly on the PM Gati Shakti Portal as per the Standard Operating Procedure (SOP) for Data Management on PM Gati Shakti National Master Plan (PMGS-NMP) (copy enclosed) without delay. All the SEs are requested to intimate after registration to this office in the following format so that the consolidated information at circle level may be sent to the competent authority.

S. No.	Name of Officer	Designation	Name of Office	User/ Approver Id	Date of Registration	Date of Approval by SE

This order is issued with the approval of the competent authority.

संलग्न: SOP for Data Management on PMGS-NMP

24.6.26
(इंजी0 राजन मोघा)
नोडल ऑफिसर, पी.एम. गतिशक्ति

प्रतिलिपि प्रेषित:

1. लो0नि0वि0 सचिव के निजी सचिव, दिल्ली सरकार, तीसरा तल, बहुमंजिला भवन, नई दिल्ली।
2. प्रमुख अभियंता, लो0नि0वि0, दिल्ली सरकार, 12वां तल, बहुमंजिला भवन, नई दिल्ली। आपके द्वारा प्राप्त ई–फाइल सं. 368659 के संबंध में सूचनार्थ।
3. निदेशक (कार्य), कार्यालय प्रमुख अभियंता, लो0नि0वि0, 12वां तल, बहुमंजिला भवन, नई दिल्ली को लोक निर्माण विभाग की साइट पर अपलोड करने हेतु।
4. सभी प्रधान मुख्य अभियंता, लो0नि0वि0, 12वां तल, बहुमंजिला भवन, नई दिल्ली (लो0नि0वि0 की वेबसाइट द्वारा)।
5. सभी मुख्य अभियंता, लो0नि0वि0, दिल्ली सरकार, नई दिल्ली (लो0नि0वि0 की वेबसाइट द्वारा)।
6. सभी अधीक्षण अभियंता, लो0नि0वि0, दिल्ली सरकार, नई दिल्ली (लो0नि0वि0 की वेबसाइट द्वारा)।
7. सभी कार्यपालक अभियंता, लो0नि0वि0, दिल्ली सरकार, नई दिल्ली (लो0नि0वि0 की वेबसाइट द्वारा)।

नोडल ऑफिसर, पी.एम. गतिशक्ति

PM GatiShakti
National Master Plan for Multi-Modal Connectivity

सत्यमेव जयते
DEPARTMENT FOR PROMOTION OF INDUSTRY AND INTERNAL TRADE
MINISTRY OF COMMERCE & INDUSTRY
GOVERNMENT OF INDIA

BISAG-N
MeitY

STANDARD OPERATING PROCEDURE (SOP) FOR USER ACCESS MANAGEMENT TO PM GATISHAKTI NMP PLATFORM FOR USERS OF STATES/UTS

DPIIT

JUNE 1, 2025

DPIIT

Contents

1. Introduction *2*

2. Scope *3*

3. Access of Data to Central Government and States/UTs *4*

3.1 Central Government 4

3.2 State/UT Government including district level officials 4

4. Manner in which access to PMGS platform will be granted *4*

4.1 User Management 6

4.2 Data Security 7

5. Responsibilities of Stakeholders *7*

5.1 Responsivities of the State/UT Government 7

5.2 Responsibilities of DPIIT 8

5.3 Responsibilities of BISAG-N 8

1. Introduction

PM GatiShakti National Master Plan (PMGS-NMP) was launched in October 2021 for facilitating 'whole of government' approach in planning and development of infrastructure projects. The PMGS-NMP platform integrates more than 1600 data layers of Central Ministries and States/UTs for collaborated, coordinated and synchronised planning of infrastructure projects. PM GatiShakti State Master Plan (PMGS-SMP) portals and individual PMGS portals of different Central Ministries/Departments have also been integrated with the PMGS NMP platform through API (Application Programming Interface) mechanism. Apart from these, there are 28 PMGS District Master Plan (PMGS DMP) portals for 28 aspirational districts.

Presently to get access to the PMGS-NMP platform or individual PMGS portal of Ministry/Department/State/UT/District, the users are sending their request through email directly to BISAG-N or via DPIIT for creation of their login credentials. Users having official email IDs with domain name *'gov.in'* or *'nic.in'* only are provided access to the PMGS NMP/ portals.

Issue in Accessing the PMGS Digital Platforms

During the coordination meetings held with the stakeholders, some issues, related to access to PMGS platform, have been raised by the Ministries and States/UTs. Some of these concerns are summarised below:

- Users from States/UTs are not given access to PMGS-NMP or SMP portal of other States/UTs
- The data available on the departmental portals (of the States) is not visible on SMP and *vice-versa*
- The data available on the SMP are not visible on MMP and vice versa
- Users are not allowed to upload their data and planned projects on the portals
- Users not allowed to develop/ integrate their own applications (for project planning) on the PMGS portals

- Sometimes there are delays in creation of login credentials and also technical issues in logging into the portals.

Proposed Solution to seamless access to the PMGS Digital Platforms

A Standard Operating Procedure (SOP) for User Access Management is planned to provide easy, regulated and role-based access to the different kinds of users to the PMGS Digital Platforms. The system proposes user registration, verification, and authentication of users through JanParichay platform of NIC. All users, including users of States/UTs, will be allowed to self-register themselves on the JanParichay based User Management System (UMS). The UMS is designed in such a way that uses are verified and authenticated by the approver or the nodal offices of the concerned administrative unit. Thus, the users in the UMS are placed in a hierarchy wherein at the top is the nodal officer of the administrative unit, below which there are multiple approvers and below them Users and Data Managers are placed. The detailed procedure of user access is provided later in the document.

2. Scope

This Standard Operating Procedure (SOP) for User Access Management applies to all administrative units on the PMGS digital platform- Central Ministries, States/ UTs, and District level officials. It encompasses creating, authenticating and authorizing users as well as managing their access rights i.e. Role-Based Access Control (RBAC). The SOP outlines the different types of users, their roles and responsibilities, and the process of user registration, responsibilities of the administrative units, security issues, etc. The hierarchical arrangement of different kinds of users of an administrative units and the process flow of creation of nodal officers, approvers, users and data managers of the administrative units along with their roles and responsibilities have been outlined in this SOP.

3. Access of Data to Central Government and States/UTs

The SOP ensures that data available on the PMGS portals as well as all types of planning/analytical modules are accessible to the users for data driven decision making and planning as per their defined roles. To ensure the data security concerns, the data specified as 'sensitive' by the owner Ministry/State/UT will not be accessible to other users; all non-sensitive data will be accessible to all users without any restrictions. The users can view the different data layers, visualize them on the map, and can also run different analytical/planning tools available on the portal as per requirement and download the reports thereon.

3.1 Central Government

The users from the Central Government ministries/departments, logging in through the NIC Jan Parichay UMS, can access the PMGS NMP and the PMGS portal of respective Ministry/Department. These users can access the data layers of other Ministries/ Departments or States/UTs through the PMGS NMP for their project planning and cross-learnings from others.

3.2 State/UT Government including district level officials

The users from the State/UT including district level officials, logging in through the NIC Jan Parichay UMS, can access the PMGS NMP and the PMGS portal of respective State/UT including the DMP portals of that State/UT. These users can access the data layers of other Ministries/ Departments or States/UTs through the PMGS NMP for their project planning and cross-learnings from others

4. Manner in which access to PMGS platform will be granted

As is stated before the NIC JanParichay UMS will have different kinds of users arranged in a hierarchy. Each user in the hierarchy accessing the PMGS portals through the UMS shall have a specific role, that he/she will have to specify during the registration process. Users can apply for the access to PMGS portals by self-registration process through the NIC JanParichay UMS.

Their login access will be approved by the designated approving authorities, assigned such roles as per the hierarchical arrangements of users of the PMGS platform.

Following are the different kinds of users their roles and responsibilities in providing access to different kinds of users on the PMGS platform:

- **Admin (DPIIT):** The Admin role shall be held by a Joint Secretary/Director-level officer in DPIIT. The Admin shall have universal access rights across all PMGS portals. The Admin will approve the Nodal Officers of all administrative units i.e. Central Ministries/Departments and States/UTs. Each administrative unit will have only one Nodal Officer having highest role in the user hierarchy; below them there will be 'Approvers', 'Data Managers' and 'Users'. The Admin will also approve the login access to all members of TSU (Technical Support Unit) in DPIIT. The Admin shall also manage user escalation cases and override permissions when necessary.

- **Nodal Officer:** Designated by each Ministry/Department or State/UT, the Nodal Officer shall have overall responsibility for management of users of that administrative unit. There will be only one Nodal Officer in a particular Ministry/Department or State/UT. They will approve the creation of new Users, Data Managers, and Approvers within their unit. Only **officers with official 'gov.in' or 'nic.in' email IDs** are eligible for this role, ensuring authenticity and traceability.

- **Approver:** The Approvers have the rights to verify and authenticate 'Users'and 'Data Managers' in their domain. Below a single nodal officer in an administrative unit there may be multiple approvers. Head of the departments in the state, heads of various field units, and district collectors are envisaged to have the role of approver. Govt officers with official Email IDs (gov.in or nic.in) shall only be entitled as APPROVER. Approvers are required to apply due diligence while approving the 'Data Managers' and 'Users' on the NIC JanParichay UMS.

- **User**: Users may include officials from various State departments, district administrations, members of PMGS Cells or Technical Support Units (TSUs) within Departments of States/UTs involved in the project planning process. Users self-register themselves on the NIC Jan Parichay UMS seeking login access to PMGS NMP or SMP or both. Their

requests are verified and authenticated by the Approver; once approved the Users will have the access rights to view all the data layers and associated maps and information on the PMGS NMP and respective SMP. The users will have also the right to use the project planning application tools on the PMGS platforms.

- **Data Manager**: Data Managers are responsible for Uploading data of their respective organization units on PMGS platform. Additionally, Data Managers will possess all the access rights granted to the Users.

4.1 User Management

Nodal Officers of the respective State/UT, upon logging in via the JanParichay User Access Management System, will be granted access to both the PM GatiShakti State Master Plan (SMP) portal for their State/UT and the National Master Plan (NMP) portal. Other users from the State/UT can request access to the PMGS SMP, NMP, or both during the registration process through the UMS. These access requests are subject to approval by the designated Nodal Officer or Approver. Upon approval, Users will gain access to the relevant portals as per their request.

All types of Users- nodal officers, Approvers, Data Mangaers, Users- are required to register themselves via NIC JanParichay UMS using two-factor authentication and official credentials for access to PMGS portals. Any changes in user profile of an existing user should be updated by the respective users on the JanParichay UMS and the same should be re-validated by that Nodal Officer/ Approver. It is the responsibility of concerned Nodal Officers/ Approvers to review the profile of users under their jurisdiction, from time to time, who are accessing the PMGS portals and take corrective actions accordingly.

The Nodal Officers/ Approvers can analyze the profile of users through the dashboard provided on the NMP/SMP (presently under development) which highlights real-time active users on the portal, top/bottom five performers each quarter, users remaining inactive for more than three months, etc inter alia other data analytics.

4.2 Data Security

- All access to PMGS platform shall be secured using 2-Factor Authentication via NIC JanParichay UMS.
- IP logs and access timestamps shall be maintained.
- To ensure data security, Ministries/Departments and State/UTs have specified the list of sensitive and non-sensitive data layers and attributes. All the sensitive data layers and attributes can be accessed only by the owner Ministry/Department or State/UT.
- Only the non-sensitive data is accessible to other Ministries/Departments or States/UTs through API integration on their respective PMGS portal or PMGS-NMP.
- Security at the end point, i.e. the terminal devices accessing the PMGS platform will be ensured by the 'End Point Hardening' mechanism which includes installing security software, patching and updates, user access control, device encryption and firewall configuration.

5. Responsibilities of Stakeholders

5.1 Responsivities of the State/UT Government

- States/UTs are responsible for assigning the roles of Nodal Officer, Approvers, Data Managers and Users in the respective organizational units of the State/UT.
- States/UTs are supposed to ensure that only the designed government officials having 'gov.in' or 'nic.in' email IDs are assigned the role of Nodal Officer, Approvers, Data Managers and Users.
- States/UTs are responsible to maintain and update the user profiles of all users who have been given different roles and responsibilities to access the PMGS platform.
- States/UTs are supposed to maintain the log of different types of issues in user access management and raise such issues through the PMGS portals and also to actively coordinate with DPIT and BISAG-N for their resolution.
- States/UTs will also be responsible to ensure data security at the end user point through 'end point hardening' mechanism. This is required for securing individual devices (end points) such as desktops, laptops, smartphones, other

network connected hardware, etc. to protect them from cyber threats and unauthorised Access.

5.2 Responsibilities of DPIIT

- DPIIT is responsible for finalizing and notifying the Standard Operating Procedure (SOP) for the User Access Management System.
- DPIIT is responsible for operationalization of the SOP for User Access Management System in a reasonable time frame.
- DPIIT will be responsible for resolving issues in user access management raised by States/UTs through BISAG-N.
- DPIIT will be responsible for creation and approval of Nodal Officers in each State/UT.
- DPIIT will organize Training and Capacity Building Workshops for Users of States/UTs in association with BISAG-N.

5.3 Responsibilities of BISAG-N

- BISAG-N is responsible for development and operationalization of the NIC JanParichay UMS as per this SOP in a reasonable time frame.
- BISAG-N is responsible for regular operation and maintenance of the NIC JanParichay UMS.
- BISAG-N will be responsible for resolving issues in user access management raised by States/UTs in timely manner.
- BISAG-N will organize Training and Capacity Building Workshops for Users of States/UTs in association with DPIIT.
- BISAG-N will ensure that the State Master Plan (SMP) portal and the National Master Plan (NMP) portal are seamlessly interfaced through the API mechanism. Through such integration it will be ensured that all the data layers uploaded on the SMP are visible in real time on the NMP and vice versa.
- BISAG-N shall be responsible to ensure that the User Management System and data sharing through API mechanisms is in conformity to the National Cybersecurity Protocols and Data Privacy Regulations.
- BISAG-N shall maintain detailed logs and reports on platform usage, user registration trends, data access patterns, and API consumption. These analytics should be shared periodically with DPIIT and States/UTs for monitoring and updation.

Government of India
Ministry of Commerce & Industry
Department for Promotion of Industry & Internal Trade
(Logistics Division)

Date: 28th April 2026
Time: 11:00 AM at Vanijya Bhawan, New Delhi
Subject: To review the status of implementation of PM Gati Shakti in the Government of NCT of Delhi.

RECORD OF DISCUSSION

A review meeting on the PM Gati Shakti National Master Plan (PMGS) was held **on 28th April 2026 at Vanijya Bhawan, New Delhi,** under the chairmanship **of Director Yashasvi Mund, DPIIT**, to review the status of implementation of PM Gati Shakti for Government of NCT of Delhi. The discussions held and directions issued during the meeting are summarized as follows:

1. **Login and Registration:** The Chair directed that all concerned Departments of GNCT of Delhi must complete their registration on the PM Gati Shakti (PMGS) portal for effective implementation of the initiative.
    - All Departments were directed to **complete their registration on the PMGS portal**, ensuring that **at least one Approver and one User** are registered on the portal for each department.
    - For Ease , nodal officer of Delhi for PMGS may circulate user access manual for registration on PMGS with all departments on priority.
    - The details of the nominated SPOC, along with registration credentials, shall be **formally communicated to the Department of Industries, GNCT of Delhi**, which is the nodal Department, through official email at **eodb2024@gmail.com**.
    - The Chair emphasized that **registration on the portal and nomination of SPOC is mandatory** and will be monitored closely.

2. **Creation of Standard Operating Procedures (SOP):** The Chair emphasized that **creation of Standard Operating Procedures (SOPs) for Delhi State is mandatory** for effective implementation of PM Gati Shakti.
    - The SOP shall clearly define **how data for various layers will be uploaded on the PM Gati Shakti portal**, including roles and responsibilities under the **Maker–Checker–Approver framework**.
    - **GSDL was directed to lead the preparation of the Delhi State SOP in coordination with the Industries Department** and with inputs from all stakeholder Departments, and ensure consistency, accuracy, and completeness for **46 mandatory PM Gati Shakti data layers.**
    - The Chair emphasized that **finalization of SOPs is mandatory and shall be updated biannually**.
    - It was assured by nodal officer that SOP would be finalized in next 15 days.

3. **Data Verification & Uploading**: The Chair emphasized that **accuracy, authenticity, and proper management of data with time stamp are critical** for effective use of the PM Gati Shakti platform.
    - **GSDL** was directed to act as the **Data Manager for the State of Delhi** and be responsible for **uploading all data layers on the PM Gati Shakti portal** on behalf of the Departments.

- GSDL, in coordination with all Departments shall ensure **proper authentication, formatting, completeness, and correctness of data** before uploading the same on the portal.
- All concerned Departments were instructed to **coordinate with GSDL** and provide **timely inputs, validation, and domain-specific clarification** for data related to their respective layers.

4. **Review of Existing Data:** The Chair advised that all concerned Departments **should actively review and familiarize themselves with their respective data layers** available on the PM Gati Shakti portal.
   - All Departments were suggested to explore the data layers pertaining to their respective domains on the PM Gati Shakti portal and **examine the completeness and relevance of the data.**
   - BISAG-N was **instructed to ensure harmonization of essential data layers available** on the PM Gati Shakti portal, to maintain consistency, interoperability, and effective use of the platform.
   - The Chair emphasized that regular review and harmonization of data is essential **to ensure meaningful planning and decision-making** through PM Gati Shakti.
   - DPIIT has launched a public Gati Shakti portal where all data layers, except cadastral data, will be shared. Departments were requested to urgently flag any concerns regarding their respective layers that should not be made public through Industries Department,

5. **API Integration of Land Records:** It was observed that land records data for 11 districts integrated on the NMP portal is incomplete, **with only Survey Number and Area available, while Ownership Type and Land Use attributes are missing**. The Revenue Department was accordingly directed to furnish complete and standardized land records data for all districts in a time-bound manner. **GSDL** has been directed to coordinate with the Revenue Department for **API-based integration**, ensuring **data accuracy and standardization**. **BISAG-N** shall coordinate with both agencies to finalize the integration, including **attribute harmonization as per PM GatiShakti standards**, within **10 days**.

6. A Government Order to be notified mandating the use of PMGS for planning of projects above a threshold value and mapping on **PM GatiShakti** .
7. Departments were advised to check and route their queries and problem statements for development of tools through the Department of Industries for onward coordination with BISAG-N.
8. **BISAG-N was instructed to communicate a date within the next week** for conducting training sessions for Departments on the use of the PM Gati Shakti portal.
9. **BISAG-N & GSDL** to have regular meetings and ensure that all data is received through API Integration. GSDL to share manpower to clearly apprehend all the attributes in the data.
10. A **Compendium for Delhi** to be formed that shows the Use Cases/ the Tools that are used for planning in Delhi across various Departments.
11. The issue of overlapping of village boundaries to be solved by the Revenue Department, ASI, BISAG-N, and GSDL.

Meeting ended with Vote of Thanks to the Chair

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Annexure–I

List of Participants

1. Ms. Yashasvi Mund, Director, DPIIT
2. Sh. Praveen K. Sahukari , Deputy Secretary, DPIIT (virtually)
3. Sh. Rajeev Chhabra, Deputy Commissioner, Industries Department
4. Sh. Tarun Sharma, Assistant Director, DTTE
5. Sh. Akhilesh Mishra, Executive Engineer (Electrical), PWD
6. Sh. Amit Gemawat, Deputy Conservator (Forest), Forest Department
7. Sh. Mohit Gupta, Assistant Commissioner (Excise), Excise Department
8. Ms. Poonam, Assistant Director (IT), Excise Department
9. Sh. Rakesh Singhal, Assistant Commissioner (Fire), Fire Department
10. Sh. Suresh Chand, EO/EE (Planning), Tourism Department
11. Sh. Ashutosh Kumar, Assistant Engineer, Irrigation and Flood Control Department
12. Sh. Amit KC Gupta, Executive, GSDL
13. Sh. P. S. Acharya, CTO, GSDL
14. Sh. Anshul Khairwar, System Analyst, DPCC
15. Ms. Deepika Sharma, Technical Officer (IT), Revenue Department
16. Sh. Ashish Kumar Jain, Deputy Director (IT), Revenue Department
17. Sh. Parvez Khan, DGM (Tech), ERP & IT, Power (DTL)
18. Sh. Pramod Kumar, Manager (Technical), Planning, Power (DTL)
19. Sh. Vishal Rana, GIS Consultant, NDMC
20. Sh. Praveer Kumar Singh, Executive Director, DSIIDC
21. Ms. Riya Sharma, Architectural Officer, Department of Archaeology
22. Ms. Shweta Dureja, IT Manager, DPCC
23. Sh. M. K. Chattopadhyay, Deputy Chief Fire Officer, Fire Department
24. Sh. Mohit Katyal, Consultant, Industries Department
25. Ms. Manika Wadhwa, Consultant, Industries Department
26. Sh. Samir Banger, Additional Vice President
27. Ms. Parul Sharma, Technical Officer
28. Sh. Abhishek Rohilla, Deputy Manager, IPGCL, Power Department
29. Sh. S. C. Arya, Superintending Engineer, MCD
30. Sh. M. Rastogi, Consultant, MCD
31. Sh. Pankaj, Chief Engineer, DJB
32. Sh. Vikarsh Bindal, Senior Manager, Tata Power-DDL
33. Sh. Atul Pandey, Joint Commissioner, Transport, GNCTD
34. Sh. Amit Kumar Shukla, Young Professional, DPIIT
35. Ms. Mitali Kohli, Young Professional, DPIIT
36. Sh. Prince Barnwal, IT, BISAG-N