



High Level Bridge Ropar




PUNJAB PWD (B&R) Digital Dashboard

UNLEASHING POWER OF TECHNOLOGY IN BUILDING PUNJAB AS ONE OF THE LEADING STATES

DIGITAL Punjab

Vol. 5

PWD (B&R) adjudged as Best Performing Department ...

PWD (B&R) has been adjudged as the “Best Performing Department” in construction of Rural Roads & bridges in the State. The Award was conferred by Sh. K.A.P Sinha, Addl. Chief Secretary (Finance) on March 9, 2022 during a State Credit Seminar. The efforts of PWD (B&R) were lauded and PWD (B&R) was felicitated with a prestigious award.

The award was received by Sh. NR Goyal, Chief Engineer (South) from PWD (B&R)



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- GEOSADAK for PMGSY Roads

Automation of Road Cutting Permission...

Road Cutting Permission (RCP)

The Punjab Government with an inclination to implement Business Reforms Action Plan (BRAP) under the Ease of Doing Business (EoDB) initiatives has identified Road Cutting Permission as one of the key services, which is rendered by PWD (B&R). The Road Cutting Permission has been completely made available online wherein the citizens can visit the Business First Portal and apply for the service.

URL for Accessing RCP Portal:
<https://eodb.punjab.gov.in/RoadCuttingPermissionService.aspx>

S. No.	Service Name	Department	User Manual	Link
1.	Road Cutting Permission & Inspections	PWD, Local Govt., Mandi Board, MUC, PESC		
2.	Registration of Co-operative Societies	Department of Co-operation		
3.	Application for Registration and Renewal under PC & PNDT Act, BBA for GENETIC COUSIN/LINE CENTER/GENETIC LABORATORY/GENETIC CLINIC/ULTRASOUND CLINIC/IMAGING CENTER	Health		
4.	NDC Required under Gas Cylinder Rules, 2008	Department of Industry and Commerce		
5.	NDC for setting up explosive manufacturing/storage/transport	Department of Industry and Commerce		
6.	License for Sale of Crankers	Department of Industry and Commerce		
7.	Application for grant, amendment, transfer or renewal of a license to store compressed gas/Auto LPG under SHP/UG Rules	Department of Industry and Commerce		
8.	NDC for setting up petroleum, diesel & naphtha for manufacturing/storage/sale/transport	Department of Industry and Commerce		

The service further integrated with payment gateway for online deposit of the Road Cutting Permission fees. The right to service act, has also been implied wherein the overall timeline delivery services is 24 days.

The Road Cutting Permission and inspection is a service, which is rendered by the State Specific Departments under whose jurisdiction the road falls.

Enlistment of Contractors (Class I & II)..

Enlistment of Contractors is to be done so as to have a ready list of suitable and competent contractors for PWD works so that the time required for verification of credentials of the contractors, at the time of invitation of tenders for individual works, is minimized.....



Sh. Vikas Partap, IAS
Principal Secretary,
Public Works Department



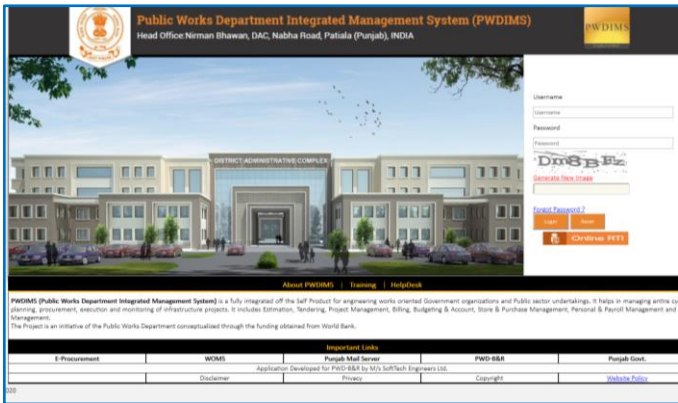
Sh. T R Katnoria
Chief Engineer (PRBDB) -
cum- Jt. Secretary

Imp. URLs for Field Offices of PWD (B&R)

1. Public Works Department Integrated Management System
<https://pwdims.pwdpunjab.gov.in>
2. Website of PWD Punjab
<https://pwdpunjab.gov.in>
3. Website of PRBDB
<https://prbdb.punjab.gov.in>
4. Database of all Central enactments and their subordinate legislations
<https://www.indiacode.nic.in>
5. Punjab Government Email
<https://email.gov.in>
6. Website of Punjab Government
<https://punjab.gov.in>
7. Online Management, Monitoring & Accounting System (OMMAS)
<http://omms.nic.in>

PWDIMS - Online Submission of Bills

The department has achieved a landmark in implementing an online solution for preparation of work bills for budget heads 3054 and 5054. The solution aims for preparation of online bills and real-time submission of the same to State Treasury through IFMS application. Till date more than 1700 bills have been prepared and submitted to the State Treasury for which payments have also been released to the various stakeholders.



SMS Alerts for timely action

In order to ensure timely submission and preparation of bills automated alert mechanism has been setup in the PWDIMS application wherein any change made in the status of the activity carried out in the application is shared via SMS.

The SMS service from NIC has been integrated to establish a robust SMS service platform. All the users configured on the PWDIMS with their registered mobile number will receive SMS alerts as per the role & permission configured in the application. At present, the SMS alerts have been enabled for the following PWDIMS module:

- I. Engineering Project Management (EPM)
- II. Legal
- III. Assets management.

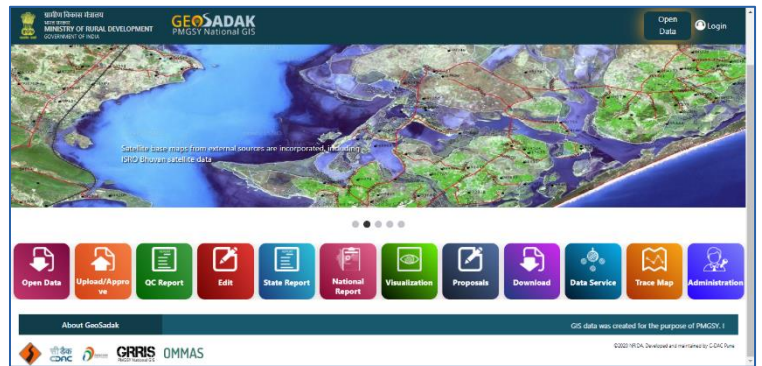
Implementation of e-office

e-Office is a Mission Mode Project (MMP) under the National e-Governance Programme of the Government. The product is developed by National Informatics Centre (NIC) and aims to usher in more efficient, effective and transparent inter-government and intra-government transactions and processes.

The e-office has been successfully implemented in all the Field Office of PWD (B&R) and PRBDB.

URL for e-Office:

- a) <https://eofficepmb.punjab.gov.in>
- b) <https://eofficepstate.punjab.gov.in>



Geosadak for PMGSY Roads

GeoSadak is Online Geospatial Transaction System for PMGSY

Satellite base maps from external sources are incorporated, including ISRO Bhuvan satellite data.

The portal has been designed with the following functionalities:

- a) Upload GIS data (shape file) online and get published automatically. Add/delete/modify vector layers online
- b) Network analysis provides shortest distance for spatial analysis

The system accesses the information of geospatial features live from OMMAS and generate user specific maps and reports dynamically.

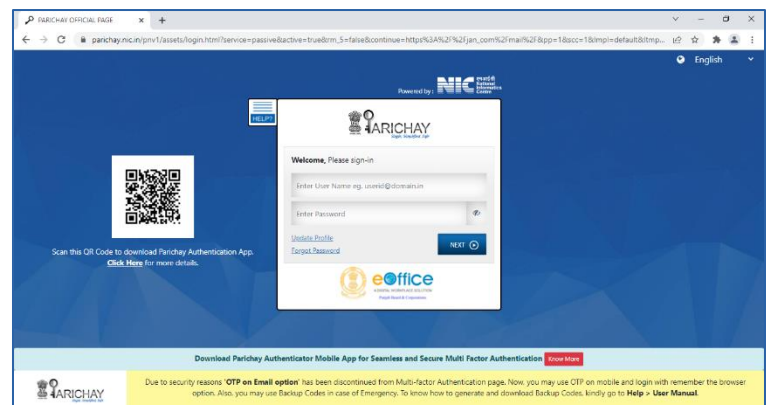
The system has been enabled with Open Data System wherein the road data shape files have been made available for downloading using a simple selection-based download facility.

Further, by using or downloading the dataset, you are **self-certifying** to be within the rights granted on the use of geospatial data as prescribed by the "Guidelines for acquiring and producing Geospatial Data and Geospatial Data Services including Maps" or any policy that follows the former on that matter.

The data has been published under Government of India's Open Data License and the system has been developed by CDAC for the Ministry of Rural Development under the PMGSY Project.

URL for accessing GEOSADAK: <https://geosadak-pmgsy.nic.in>

Screenshot of e-Office Login Page



India Code Portal

The India Code portal is one centralized portal which has been implemented at the Government of India level for all the States. The portal primarily lists out/contains all the central legislation, rules, guidelines, acts and other important reference documents required for the judicial/legal references. The users logging into the portal can retrieve any Central/ State act and its relevant subordinate legislation of ONE's interest in an upto data form which has been simplified and made extremely user friendly and accessible with proper navigation controls.



Punjab Grievance Redressal System

The State Government with a mandate to effectively provide remedial solutions and redress the various complaints has established a Grievance Redressal System under the Digital Punjab initiative.

Grievance Redressal system is the platform based on web technology which primarily aims to enable submission of grievances by the aggrieved citizens from anywhere and anytime to State Departments who scrutinize and take action for speedy and favorable redress of these grievances.

Tracking grievances is also facilitated on this portal through the system generated unique registration number.

Sh. Ripdaman Singh Seth,
Executive Engineer (PRBDB) has been appointed as
State Nodal Officer (SNO) for PWD (B&R)

eMail - ee.prbdb@punjab.gov.in



URL for accessing Punjab Grievance Redressal System

<https://governance.punjab.gov.in>



The PM Gati Shakti - National Master Plan was announced last year with an aim to break departmental silos and bring in more holistic and integrated planning and execution of projects with a view to address the issues of multi-modal and last-mile connectivities.

PM Gati Shakti - National Master Plan for Multi-modal Connectivity, essentially a digital platform to bring 16 Ministries including Railways and Roadways together for integrated planning and coordinated implementation of infrastructure connectivity projects.

The multi-modal connectivity will provide integrated and seamless connectivity for movement of people, goods and services from one mode of transport to another. It will facilitate the last mile connectivity of infrastructure and also reduce travel time for people.

PWD- B&R is one of the State Government Departments participating in contributing the Road Layer.

All Ministries and Departments will now be able to visualize, review and monitor the progress of cross-sectoral projects, through the GIS platform, as the satellite imagery will give on-ground progress periodically and progress of the projects will be updated on a regular basis on the portal. It will help in identifying the vital interventions for enhancing and updating the master plan.



Star Performers of PWD - B&R



Er. JS Anand
Superintending Engineer
 Excellent work execution for Link Road Works



Er. Gurmeet Singh Sarao
Executive Engineer
 Excellent Work Execution in Managing & Monitoring Budget & Plan Road works



Er. Ripdaman Singh Seth
Executive Engineer (PRBDB)
 Outstanding Management & Monitoring of Grievances



Er. Aparna Gupta
Executive Engineer (NH)
 Exemplary work execution in NH & CRIF Projects



Er. Naresh Kumar Sharma
Sub-Divisional Engineer (PRBDB)
 Most Hardworking & Dedicated Officer

FOR MORE INFORMATION

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Helpdesk

- A dedicated helpdesk has been established in PRBDB, SCO 60-61, Phase 2, Mohali office for addressing issues & concerns of the PWD Users relating to all types of Hardware, & Software Issues.
- The users of PWD-B&R can raise tickets based upon the type of the issues, which are handled by Technical Experts for a quick and a prompt resolution.
- The Help desk is also supported through telephonic support where the users of PWD-B&R can call and get their issues registered.

Dial PWD Helpdesk

For PWDIMS
0172 – 5134663

For e-Office
0172 – 5134665

For Hardware
0172 – 5134608

or raise a ticket at
<http://202.164.54.243:8081>

