

National Asset Directory – A Common Repository of Government Assets

(<http://assetdirectory.gov.in>)

INTRODUCTION

National Asset Directory (NAD) is one of the 12 applications developed as part of **Panchayat Enterprise Suite (PES)**. **NAD** aims to keep a stock of all the assets created/ controlled/ maintained by the Rural Local Bodies (RLBs) i.e. Panchayats at district, intermediate and village level, Urban Local Bodies (ULBs) i.e. Municipalities, Corporations, Town Areas etc. and Line Departments in the country. It is felt that RLBs/ULBs/Line Departments are creating a large number of assets under various schemes. However, due to lack of information, sometimes new assets are being created when the requirement could be met by repairing/upgrading old ones leading to a sub-optimal utilization of scarce funds and resources.

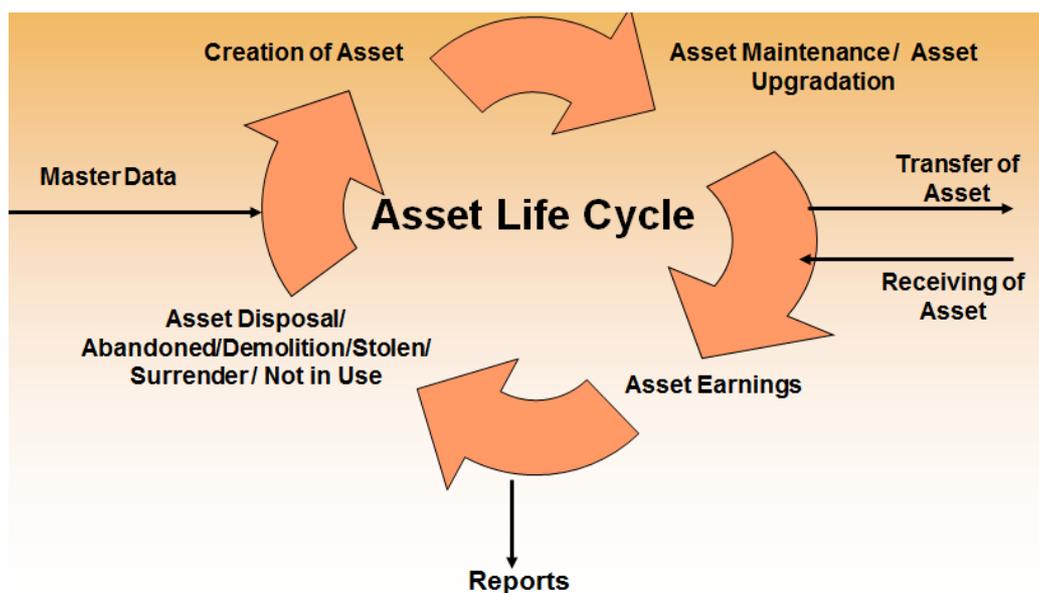
NAD envisages facilitating proper planning, convergence of funds from various schemes and record keeping of various assets created/maintained/controlled by RLBs/ULBs/Line Departments. It acts as a repository of various assets created/ controlled/ maintained by RLBs/ULBs/Line Departments and assigns a code to each asset for its unique identification leading to effective utilization of the assets.

CONSULTATIVE PROCESS

NAD has been developed through extensive consultations with States. Four workshops, three in Delhi and one in Guwahati were held to gather software requirements. Senior officials from Ministry, representatives from State PR Department, CEOs of Zilla Parishads and officials from NIC State and District units were involved in the consultative process. The requirements were further discussed and refined during meetings with Ministry officials at Delhi from time to time.

FEATURES

NAD is **web-based** application software that envisages facilitating proper planning, convergence of funds from various schemes and record keeping of various assets created/maintained/controlled by RLBs/ULBs/Line Departments by assigning a unique ID to each asset.



NAD captures all details related to an asset as it goes through various stages of its life cycle viz. asset creation through construction, acquisition, purchase etc. asset upgradation, asset maintenance, asset earnings and disposal. The key features of this software include:

- **Generates a unique Asset ID:** **NAD** generates a unique Asset ID for identification of Assets created/maintained/controlled RLB/ ULB/ Line Department.
- **Captures Asset Details:** **NAD** captures all details related to an asset as it goes through its life cycle including General details such as Asset type, category & sub category of asset, order number, order date, order issuing authority, parameter(s) of asset (s), Source of funds, location of asset, purpose of asset creation, cost of asset, expected life of asset, way by which asset is created (constructed, purchased, donated, acquired), supporting document (s), etc. and the specific details viz. Name of Asset, Asset description, Operationalization Date and Geo Reference Location for individual asset. Location of asset can be physical location e.g. village in case of immovable assets such as building, land etc. or Panchayat offices in case of movable assets say generator located in RLB.

While capturing the asset details received from non-NAD system, **NAD** would capture the details of Transferor from whom the asset is received, transfer rights (full rights, upgradation and modification, maintenance and operation), transfer order number, transfer order date and transfer order issuing authority. Even the asset can be exchanged with the assets received from non-NAD system. In this case, the **NAD** system would capture the exchange right and exchange date alongwith the asset details.

- **Captures Transfer of Assets:** **NAD** keeps track of the Assets transferred between entities (RLB/ ULB/ Line Department) or between entities (RLB/ ULB/ Line Department) and an external agency. The System will capture the transfer details related to an asset including transfer order no. transfer order date, date of transfer, name of RLB/ ULB/ Line Department to which the asset is

transferred and asset transfer rights (Full, Operation/Maintenance or Upgradation). The System also provides an interface to accept/decline the receipt of the asset by the receiving agency.

- **Upgradation of Asset:** An Asset can be upgraded from time to time during its life cycle to provide enhanced coverage and better utilization. The system will capture different parameters related to upgradation of an asset including upgradation work id, description of upgradation, upgradation order number, upgradation order date, upgradation order issuing authority, implementing and executing agency for upgradation, upgradation start and end date, upgradation cost, parameter of assets to be upgraded, sources of funds, supporting document(s) etc.
- **Maintenance of Asset:** Once an asset is created, it requires regular maintenance throughout its life period. The system will capture maintenance details related to an asset including maintenance work id, description of maintenance, maintenance order number, maintenance order date, implementing and executing agency for maintenance, maintenance start and end date, maintenance cost, sources of funds, supporting document(s) etc.
- **Earning from Asset:** Some time after the creation of asset or after being used for some time, the asset can be given to other agency through lease or rent, thus accruing financial benefits to the owner. The system will capture whether the asset is given on lease or rent or user charges, duration for which it is given, periodicity of earning, amount earned, cheque/DD details, supporting documents, etc.
- **Disposal of Asset:** Once the life time of an asset is over and the asset is no more useful, it may be disposed off. The system will capture the disposal details including reason for disposal, agency that purchased the asset, disposal date, amount received through disposal, supporting documents etc.
- **Asset Status:** NAD can update the status of an asset as and when it changes. The system will capture the status details of the asset including status updated to (abandoned/ active/ demolishes/ damaged due to natural cause/ not in use (seasonal), stolen), reason for status update, date on which the asset status is updated, supporting document(s).
- **Generates Reports:** NAD generates reports on Complete List of Assets, Asset Maintenance Details, Upgradation Details, Earning Details and Disposal Details etc. for selected RLB/ ULB/ line Department in a State. The reports can be viewed in statistical, graphical and GIS formats. NAD provides the facility to export reports to Excel & PDF formats and make them available in printed form. The reports are also available to the users through email and SMS.
- **Simplicity & User Friendliness – NAD** user interface is intuitively and consistently designed to enable simplicity and ease of use to end users. Online, field-level help is available in the selected language for better understanding and effective usage.
- **SMS/Email Based Alerts/Notification – NAD** has an in-built system of alerts/notifications via SMS/Email on important actions and reports.
- **Authentication** - In view of the high security need of the system, the software provides strong authentication mechanism and also maintains detailed audit logs of all the transactions carried out through the software.

- **Single Sign On** – Being part of PES, a user can use the same credentials to access **NAD** and any other application of PES based on his authorizations using the Single Sign On capability of PES.
- **User Management** – **NAD** offers a very flexible role-based system that allows each user to adopt multiple roles in the system as per their individual requirements.
- **Multilingual Support** - The software has been designed to support UNICODE. It provides an interface to each state to configure the software to meet their local language needs.
- **Transparency** – **NAD** is a web-enabled software and facilitates sharing of data in public domain for view by all stakeholders including citizens, thereby leading to the highest order of transparency in the Indian Governance scenario.
- **Availability** – The software is web based and is available on 24X7 basis with proper login authentication.

INTEGRATION WITH OTHER PES APPLICATIONS

The software seamlessly interoperates with other software applications which are part of the Panchayat Enterprise Suite. In particular, ActionSoft and PriaSoft thereby avoiding duplication of data entry. Local Government Directory (LGD) acts as a backbone and provides the updated list of Rural Local Bodies / Urban Local Bodies / Line Departments. **NAD** is designed to respond to changes in the in LGD due to delimitation of local governments and changes in land regions.

TARGET USERS

NAD software application targets following users:

- Rural Local Bodies (Village Panchayats, Block Panchayats, District Panchayats),
- Urban Local Bodies (Corporations, Municipalities, Town Areas, etc.)
- State Line Departments
- Central Line Ministries/Departments
- Citizens

IMPLEMENTATION SUPPORT

MoPR is facilitating the process of training and implementation of **National Asset Directory**. A demo site has been created to facilitate end users to explore the software with test data. User manual has been prepared to enable users understanding on the usage of the software. Online help facility is also provided in the software. Computer Based Training (CBT) package has been developed to cater to the training needs of end users. All support materials are available both on the demo site and online site for public view and download. In addition, other modes of support such as google groups based discussion forum (nad@googlegroups.com) is also available where a user can submit his query which may be discussed and answered by other members of the group including the technical team at NIC.

HOW TO ACCESS?

To facilitate trainings and hands-on, the user can visit the demo site at <http://pesdemo.gov.in/nad>.

For actual data entry, the user can visit the online version of **National Asset Directory** available at <http://assetdirectory.gov.in>

In order to access the above sites, the user must have Internet connection and access using Internet Explorer 7.0 and above or Mozilla Firefox 4.0 and above.

For obtaining details of user ID and password, a letter may be addressed by the concerned State Government department to MoPR.



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Visit <http://www.assetdirectory.gov.in> or write to nad@googlegroups.com

Choose Theme: Mustard Theme

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National Asset Directory



User Name:
Password:

[Forgot Password](#)

Citizen Section

- Report
- List of Asset
- Asset Maintenance Details
- Asset Upgradation Details
- Asset Disposal Details
- Asset Earning Details

[more...](#)

Supporting Documentation

- CBT
- Presentations
- Brochure

About National Asset Directory (NAD)

NAD is one of the 12 modules of Panchayat Enterprise Suite (PES) envisaged as part of the e-Panchayat Mission Mode project (MMP) initiated by the Ministry of Panchayat Raj (MoPR). NAD acts as a repository of various assets created/ controlled/ maintained by RL&UL&L&Line Departments and assign a code to each asset for its unique identification leading to effective utilization of the assets.

NAD provides following features:

- Facilitates proper planning for convergence of funds from various schemes and record keeping of various assets belonging to RL&UL&L&Line Departments
- Captures the details of an asset as it moves through its life-cycle. These include upgradation, maintenance, earning, transfer, disposal and status update details.
- Generates various reports related to list of assets, asset upgradation and maintenance, asset earnings and asset disposal for NAD users and Citizens
- Interoperates with other PES applications so as to avoid duplication of data entry for the end users.
- Provides browser independence and local language support.

[read more ...](#)

FAQ

- It is a long established fact that a reader will be distracted by the readable content of a page when looking at its layout.
- The point of using Lorem Ipsum is that it has a more-or-less normal distribution of letters, as opposed to using 'Content here, content here', making it look like readable English.
- Many desktop publishing packages and web page editors now use Lorem Ipsum as their default model text, and a search for 'lorem ipsum' will uncover many web sites still in their infancy. Various versions have evolved over the years, sometimes by accident, sometimes on purpose (injected humour and the like)
- There are many variations of passages of Lorem Ipsum available, but the majority have suffered alteration in some form, by injected humour, or randomised words which don't look even slightly believable. If you are going to use a passage of Lorem Ipsum, you need to be sure there isn't anything embarrassing hidden in the middle of text.

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Announcement

- New Upcoming Features

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National Asset Directory

Home
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- Asset Creation
- Asset Work
- Asset Asset
- Manage Asset
- Asset Upgradation Details
- Asset Maintenance Details
- Asset Earning Details
- Asset Transfer Details
- Asset Receiving Details
- Asset Status Details
- Asset Dispose Off Details
- Asset Reports

News Update

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It is a long established fact that a reader will be distracted by the readable content of a page when... [More...](#)

Add Asset

Asset Creation

Work ID*:

Asset Type*:

Asset Category*:

Asset Sub Category:

Asset Creation Mode*:

Order No. *:

Order Date *:

Order Issuing Authority *:

Purpose of Asset creation:

Transferred From Non-NAD System: Yes No

Location of Asset

Location Name:

Landmark of Asset:

Remarks For Location:

If linked with Other Asset (Non Mandatory)

Asset: Id Details

Approved Cost of the Asset(in Rs)*:

Actual Cost of the Asset(in Rs)*:

Expected life of the Asset(in Years):

Source of fund

Scheme Name*	Scheme Component Name	Amount*	Action
<input type="text" value="Select"/>	<input type="text" value="Select"/>	<input type="text" value=""/>	<input type="button" value="Add"/> <input type="button" value="Remove"/>

Attachments

Description	Upload	Action
Procurement Order*	<input type="text" value="Browse"/>	<input type="button" value="Add"/>

Asset Detail(s)

S.No	Name of Asset*	Asset ID as per local S/W or Register:	Description of Asset:	Operationalisation Date:	Geo Reference Location:
1.	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	Latitude: Degree: <input type="text" value=""/> Minute: <input type="text" value=""/> Second: <input type="text" value=""/> Longitude: Degree: <input type="text" value=""/> Minute: <input type="text" value=""/> Second: <input type="text" value=""/>

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Solve PC issues: 1 important message
 2 total messages

16:19
 18-01-2012

National Asset Directory

Manage Reports >> NAD Reports

Asset Details

Search Criteria

Center State

Asset Type: Select Asset Category: Select Asset Sub Category: Select Source Of Funding: Select Status: Select Asset Transfer Rights: Select

Reset Get Report Close

Asset Details Report

User Selected Center

Show 10 entries

S.No	Asset Id	Asset Name	Asset Category	Asset Sub Category	Asset Creation Mode	Asset Location	Asset Cost(Rs.)	Status	Source Of Fund	Amount Funded By Scheme(Rs.)
1	116000	Overbridge 1	Bridge	Overbridge	PURCHASE	Landha (223)	10000	Active	BRGF	10000
2	116001	Overbridge 2	Bridge	Cement	PURCHASE	Landha (223)	10000	Active	BRGF	10000
3	116002	Overbridge 3	Bridge	Overbridge	PURCHASE	Landha (223)	10000	Active	BRGF	10000
4	116003	Overbridge 4	Bridge	Overbridge	PURCHASE	Landha (223)	10000	Dispose	BRGF	10000
5	116000	Overbridge 1	Bridge	Overbridge	PURCHASE	Khanpur (190)	10000	Active	BRGF	7000
6	116000	Overbridge 1	Bridge	Overbridge	PURCHASE	Khanpur (190)	10000	Active	FYKKA	3000
7	116001	Overbridge 2	Bridge	Overbridge	PURCHASE	Khanpur (190)	10000	Dispose	FYKKA	3000
8	116001	Overbridge 2	Bridge	Overbridge	PURCHASE	Khanpur (190)	10000	Dispose	BRGF	7000
9	118350	Panchayat Ghar 1	Building	Community Centre	PURCHASE	Tandri (47)	5000	Stolen	BRGF	5000
10	118851	Panchayat Ghar	Building	Community Centre	PURCHASE	Dadiana (36)	9000	Active	BRGF	9000

Showing 1 to 10 of 18 entries

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