National Research Data Repository An Introduction



RDM Outreach Team INFLIBNET Centre Gandhinagar



Schematic Diagram of a Collection in Dataverse Software 5.0



Container for your Datasets and/or Collections*

* Collections can contain other Collections

Source: https://guides.dataverse.org/en/latest/user/dataverse-management.html

Key Features of NRDR for Institute Coordinator

- Allotment of Parent Dataverse (Collection) to the Institute by NRDR Administrator
- Customization of Home page of Institute Dataverse
- **Creation of Sub-Dataverse** (Collection) under Institute Parent Dataverse
- Metadata Submission about datasets to be deposited in NRDR
- **Deposition of Datasets** (in CSV, TSV, RData, SPSS and many more) contributed by Faculty Members and Scholars in NRDR
- Usage Statistics for each datasets (COUNTER Report)

Homepage (Institute Coordinators)

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Organize datasets and gather metrics in your own report
A dataverse is a container for all your datasets, files, and metadata.
11 dataverses
Add a dataverse +



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JLog In

Log in or sign up with your GitHub account — more information about account creation. Having trouble? Please contact National Research Data Repository Support for assistance.

Log In with GitHub

Other options



Sign up for a Dataverse account.





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Here are all the dataverses, datasets Search my data	and files you have access to. You can filter through them by publication status and roles.
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 Published (19) Unpublished (3) Draft (8) In Review (0) 	Solanki, Hiteshkumar, 2024, "NLIST 2024 Dataset", https://doi.org/10.82400/NRDR/XHXDTQ, National Research Data Repository, DRAFT VERSION Statistics for N-LIST Colleges
 Deaccessioned (0) Roles Admin File Downloader 	ESS Dataset Draft Unpublished Admin Contributor Sep 16, 2022 - National Research Data Repository Admin, Dataverse; Solanki, Hitesh, 2022, "ESS Dataset", https://doi.org/10.82400/NRDR/ZL5EAF, National Research Data Repository, DRAFT VERSION

Creating a Dataverse Collection

- Host Dataverse: By default, root Dataverse
- **Dataverse Name:** Name of your Dataverse collection.
- Affiliation: Add any affiliation that can be associated with this particular Dataverse collection (e.g., project name, institute name, etc.).
- Identifier: This is an abbreviation, usually lower-case, that becomes part of the URL for the new Dataverse collection. Special characters (~,`, !, @, #, \$, %, ^, &, and *) and spaces are not allowed.
- **Category:** Researcher, Organization or Institution, Journal, etc.
- **Email:** Contact for this particular Dataverse collection. (More than one)
- **Description:** Provide a description of this Dataverse collection.





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*Asterisks indicate required fields	
Host Dataverse 😧	
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Category * 🚱	Description 😣
Select one	This field supports only certain HTML tags.
Email * 😌	
nrdr@inflibnet.ac.in	
Creating a Dat	averse (Collection)



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Metadata Fields	Choose the metadata fields to use in dataset templates and when adding a dataset to this dataverse.
	✓ Use metadata fields from National Research Data Repository
	Citation Metadata (Required) [+] View fields
	Geospatial Metadata [+] View fields
	Social Science and Humanities Metadata [+] View fields
	Astronomy and Astrophysics Metadata [+] View fields
	✓ Life Sciences Metadata [+] View fields
	Journal Metadata [+] View fields
Browse/Search Facets	Choose the metadata fields to use as facets for browsing datasets and dataverses in this dataverse.
	Use browse/search facets from National Research Data Repository

All Metadata Fields	+	Selected
A . Ale A 2011-11-12		Author Name
Author Amiliation		Subject
Topic Classification Term		Keyword Term
Language	⇒1	Deposit Date
Producer Name	~	Deposit Date
Production Date		



*Asterisks indicate required fields

Host Dataverse 😡

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Keyword 😣	Term 😣	Vocabulary 😌	
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Notes 😣						
Depositor 😯	Admin, Dataverse					
Deposit Date 😣	2024-03-20					

Files

For more information about supported file formats, please refer to the User Guide.

Upload with HTTP via your browser	
Select files or drag and drop into the upload widget.	
+ Select Files to Add	

User Role and Permissions

Admin - A person who has all permissions for dataverses, datasets, and files. 🌓
AddDataverse AddDataset ViewUnpublishedDataverse ViewUnpublishedDataset DownloadFile EditDataverse EditDataset ManageDataversePermissions ManageDatasetPermissions
PublishDataverse PublishDataset DeleteDataverse DeleteDatasetDraft
Contributes - Fredetenste - energy who are add biogeness. Terms - and then submit these for an inv. 🚯
ViewUnpublishedDataset DownloadFile EditDataset DeleteDatasetDraft
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Curator - For datasets, a person who can edit License + Terms, edit Permissions, and publish datasets. 🎽 AddDataverse AddDataset ViewUnpublishedDataverse ViewUnpublishedDataset DownloadFile EditDataset ManageDatasetPermissions PublishDataset DeleteDatasetDraft
Dataset Creator - A person who can add datasets within a dataverse. 🌓
Dataverse + Dataset Creator - A person who can add subdataverses and datasets within a dataverse. 🌓 AddDataset
Dataverse Creator - A person who can add subdataverses within a dataverse. 🌓 AddDataverse
File Downloader - A person who can download a published file. 🌓
Member - A person who can view both unpublished dataverses and datasets.

Creating a new Role

Role Name 🥹	Identifier 😧
Description 🥹	

Role Permissions

Permissions with an asterisk icon indicate actions that can be performed by users not logged into Dataverse.

Add a dataverse within another dataverse AddDataverse
Add a dataset to a dataverse AddDataset
View an unpublished dataverse ViewUnpublishedDataverse
View an unpublished dataset and its files ViewUnpublishedDataset
Download a file DownloadFile
Edita dataverse's metadata, facets, customization, and templates
Edit a dataset's metadata EditDataset
Manage permissions for a dataverse ManageDataversePermissions
Manage permissions for a dataset ManageDatasetPermissions
Publish a dataverse PublishDataverse
Publish a dataset PublishDataset
Delete an unpublished dataverse DeleteDataverse

Key Features of NRDR for Researchers

- Search and Browse the relevant datasets
- **Filtering mechanisms** based on Dataverse Category, Metadata Source, Publication Year, Author Name, Subject, Keyword Term, Deposit Date or many more
- Metadata Explore and Export along with Document Description, Study Description, Data Description, File Description, etc.
- **Data Viewer and Data Visualization Tools** such as Data Explorer and TwoRavens
- Single-Sign On via Google, GitHub, ORCID, Institutional Login
- Unique Persistent ID for each dataset

Homepage (Researchers) NATIONAL RESEARCH

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Find data across research fields, preview metadata, and download files



Homepage (Researchers)

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DATASETS FROM OTHER DATAVERSES
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Political Attitudes in Chile Feb 26, 2021 National Institutional Ranking Framework National Research Dataverse Feb 26, 2021

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ALL RECENT ACTIVITY 🔰



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ACTIVITY

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DATA SET S	ALL ACTIVITY	PAST 30 DAYS
TOTAL	665	0
DEPOSITED	10	0
HARVESTED	655	0

FILES	ALL ACTIVITY	PAST 30 DAYS
DOWNLOADED	734	0
DEPOSITED	26	0

About NRDR

The National Research Data Repository is envisaged to build-up a Research Data Repository with the research datasets generated by the academic and research institutions from across India. The research data generated by the faculty and research scholars would be considered for depositing into the NRDR. The National Education Policy 2020 (Point No. 24.4(C)) encourages online education and emphasizes the creation of digital repositories. Read More >>

Project Team

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This dataverse contains the data, analysis code, and other information for the validation of the Situated Academic Writing Self-Efficacy Scale.







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National Institutional Ranking Framework

Version 4.0

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Solanki, Hitesh, 2020, "National Institutional Ranking Framework", https://doi.org/10.5072/FK2/SUCVLQ, National Research Data Repository, V4, UNF:6:sXvKaizYITIEr9EszT2b7w== [fileUNF]

This framework outlines a methodology to rank institutions across the country. The methodology draws from the overall recommendations broad understanding arrived at by a Core Committee set up by MHRD, to identify the broad parameters for ranking various universities and institutions. The parameters broadly cover "Teaching, Learning and Resources," "Research and Professional Practices," "Graduation Outcomes," "Outreach and Inclusivity," and "Perception". (2015-09-26)

Cite Dataset - Learn about Data Citation Standards.

Computer and Information Science; Engineering



Description 😣

Subject 😣 Keyword 😡

Ranking



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File Type: All - Access: All -	11 Sort -
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Book4.tab Tabular Data - 5.8 KB - Feb 26, 2021 - 2 Downloads 33 Variables, 19 Observations - UNF:6:asy3orfU4pGI47kucvLtlg==	Original File Format (Stata Binary) Tab-Delimited RData Format
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Book4.tab Tabular Data - 5.8 KB - Feb 26, 2021 - 2 Downloads 33 Variables, 19 Observations - UNF:6:asy3orfU4pGl47kucvLtlg==	View Data TwoRavens Data Explorer
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Guestbook 🔺	
Guestbook 😧	No guestbook is assigned to this dataset, you will not be prompted to provide any information on file download.



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Dataset	Summary	Contributors	Published
4.0	Files (Added: 5); View Details	Dataverse Admin	Feb 26, 2021
3.0	Files (Added: 3); View Details	Dataverse Admin	Feb 1, 2021
2.0	Files (Added: 2); View Details	Dataverse Admin, Hitesh Solanki	Jan 6, 2021
1.0	This is the first published version.	Hitesh Solanki	Dec 24, 2020

/ersion Differences Details			
National Institutional Ranking Framework			
	Version: 2.0 Last Updated: Jan 6, 2021 12:08:54 AM IST	Version: 3.0 Last Updated: Feb 1, 2021 4:43:18 PM IST	
Files			
File ID 10905 MD5 f7916453f94b7f77343ba03e5ccaec6b		Name: preview_logo.png Type: PNG Image Description: Restricted: Not Restricted	
File ID 10906 MD5 4c996f193e218fb26f8547d299cfceff		Name: PDF - Wikipedia.pdf Type: Adobe PDF Description: Restricted: Not Restricted	
File ID 10907 MD5 003b8c67fbdfa6df31c0e43e65b93f0e		Name: 50by1000.tab Type: Tab-Delimited Description: Two raven test file Restricted: Not Restricted	



THANK YOU

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