National Data Sharing & Accessibility Policy (NDSAP)
Open Government Data

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Open Data

Open data is data that can be freely used, reused and redistributed by anyone
Why Open Government Data?

- Evidence-based Planning of socio-economic development processes rely on quality data
- Government Collects, Compiles & Possess huge data
  - Census, weather, market prices, Eco Indicators, price index, Demographic, Crime, survey, geo spatial data,..
- Often Little Used
- Analyzed from one perspective
- Possess huge untapped potential
- Collected using tax payers money
OGD: Dimensions

- Policy
- Platform
- Datasets
- Apps
- Ecosystem
- Management
Open Government Platform

Develop An Open Source based Solution for Open Government Platform

- Using best practices of India.gov.in & USA data.gov
Open Government Platform

- Data Catalogs
- Workflow
- Standard Metadata
- Validation
- Analytics

- Single Point Access
- Search & Discovery
- Open Formats
- Citizen Engagement
  - Rating
  - Social Media Connect

DATASETS
TOOLS
APIS
DOCUMENTS

IDEAS
DISCUSSIONS
FEEDBACK

Agriculture
Education
Energy
Health
Open Government Platform: Features

- Developed and Managed Using Open Source
- Highly Configurable
- Look & Feel: Customizable..themes, icons
- Web based Interface
- Universally Accessible
- Multimedia Help

Being Used By:
OGD: Rwanda
OGD: Ghana
Government App Store: India
Indian Government
Open Data Initiative

NDSAP

Data Portal
National Data Sharing & Accessibility Policy (NDSAP)

- NDSAP was formulated through an extensive process of consultation. It was gazette notified on 17th March 2012

- NDSAP mandates all Ministries/Departments/organizations to release maximum possible datasets in the public domain

- NDSAP is applicable to
  - All sharable non-sensitive data
  - Government Ministries, Departments, & Associated Offices

Full Text at http://data.gov.in
NDSAP: Implementation Strategy

- NDSAP Managers
- NDSAP Cell
- Data Formats
- Metadata Schema
- Guidelines
- Sensitization
- Monitoring at Apex Level
- Capacity Building
Open Government Data Platform India

An implementation of OGPL

http://data.gov.in
Import & Export of India
Performance of Public Sector Undertakings Under The Ministry of Petroleum And Natural Gas For The Year 2011-12

Title: Performance of Public Sector Undertakings Under The Ministry of Petroleum And Natural Gas For The Year 2011-12

Description: This table provides details on the performance of Public Sector Undertakings (PSUs) for the year 2011-12.

Keywords: Authorised Capital, Debt Equity Ratio, EPS, Government Equity, Natural Gas, Paid up Capital, PAT, Performance, Petroleum, PSU, Public Sector Undertakings

Download: Dataset Export Tool

Reference Information: http://www.petroleum.nic.in

Share: 

Ratings

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Comments: *
## Ministry/Department Wise

Data Portal India offers a platform for government agencies to publish their datasets, documents, apps, tools and services, allowing important and featured ones to be marked as high value datasets. Get a consolidated view of Ministry/Department wise publications right here. Drill down to view individual datasets.

<table>
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<th>Ministry/Department</th>
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Data Portal India
Visualization Service
State Level Consumer Price Index (Rural/Urban)
Maternal Mortality Ratio (MMR) is defined as the number of maternal deaths per 100,000 live births due to causes related to pregnancy or within 42 days of termination of pregnancy, regardless of the site or duration of pregnancy. Goal-5 of the Millennium Development Goals (MDGs) relates to improving maternal health. Under this goal, a target of a 3/4th reduction of Maternal Mortality Ratio (MMR) between 1990 and 2015 has been specified. As per the latest Sample Registration Report of the Registrar General of India, MMR of India has shown a decline from 254 per 100,000 live births in the period 2004-06 to 212 per 100,000 live births in the period 2007-09. Under National Rural Health Mission (NRHM) and within its umbrella, the Reproductive and Child Health Programme Phase II, the Government of India has taken a number of steps to accelerate the pace of reduction in maternal mortality.

Maternal Mortality Ratio India (1997 to 2009)
Building Position for Sub-Centres, Primary Health Centres and Community Health Centres as on March 2011

The table gives the distribution of total number of Sub Centres (SCs) / Primary Health Centres (PHCs) / Community Health Centres (CHCs) functioning according to the status of their building as per three categories i.e. a Government Building, a rented building and a rent free / panchayat / voluntary society building. It also gives the number of buildings under construction. The requirement of buildings is worked out as follows: Required Number = Total functioning - (Government Buildings + Under construction)

Building Position for Sub-Centres as on March 2011

Choose Instance ▼ 35 Records

Graph showing the distribution of Sub-Centres, Primary Health Centres, and Community Health Centres with respect to their building status across different states. Maharashtra is highlighted with the number of Sub-Centres functioning in Government Buildings: 8099.
DATA PORTAL INDIA: data.gov.in

- Facilitates Citizen Engagement
  - Rate Data Sets
  - Comment on quality of Datasets
  - Embed Datasets in Website, Blogs, Social Media Pages
- Provision to Suggest Datasets
- Communities of Specific Interest
OGD: Ecosystem

- Government
- Citizens
- Civil Society
- Developer Community
- Data Journalists
- Data Evangelists
OGD: Ecosystem

- Community Engagement
- Academia Engagement
- Industry Engagement
What: Delhi University and National Informatics Centre (NIC) has organised a unique event – In Pursuit of an ‘Idea’ - to address the real world problems with open data fuelled innovations.

Who: Participation is open for all! You don’t have to necessarily be a technical expert or have specific skills other than creative imagination and passion for innovations.

What: While the 12th Five Year Plan endeavors to change India, we invite you to help us change the way we see the vision for the nation. Hack the Plan over a 2-day period, create out-of-this-world visualizations of the future, tell the next big story in a myriad ways and build apps to fuel the change.

Who: Anyone can. We have no restrictions of age or professions when it comes to participants. So bring your team of innovators, oil the gears and let’s get started. Make sure though that your team has no more than 4 of the best you know, including you.

Here, you can share mash-ups created with government datasets, documents, services, tools and applications. Programmers and developers are welcome to review the datasets and create applications or programmes to add value to the data. You can participate in research and development of innovative technologies/apps to drive easy sharing and usage of government data. You are welcome to create applications related to agriculture.

Agriculture provides the principal means of livelihood for the major Indian population. It also contributes a significant figure to the Gross Domestic Product (GDP). Discuss innovative technologies/applications to drive easy sharing and usage of government data. You are welcome to create applications related to agriculture.
WHAT

While the 12th Five Year Plan endeavors to change India, we invite you to help us change the way we see the vision for the nation. Hack the Plan over a 2-day period, create out-of-this-world visualizations of the future, tell the next big story in a myriad ways and build apps to fuel the change.

SECTORS to focus on

» Macroeconomic Framework (Overview | FB Group)
» Agriculture & Rural Development (Overview | FB Group)
» Health (Overview | FB Group)
» Water & Environment (Overview | FB Group)
» Energy (Overview | FB Group)

WHERE

» University of Jammu
» IIT Delhi
» Delhi University
» Aligarh Muslim University
» IIT Kanpur
» IIT Kharagpur
» TISS Mumbai
» IIIT Hyderabad
» IISc Bangalore
» IIT Madras
» Virtual/Online
## Hackathon

### Category: Applications

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<td>Interactive Mapping of Data</td>
<td>Got Stared At</td>
<td>Guneet Narula</td>
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### Category: Short Films

...
IN PURSUIT OF AN 'IDEA'
CREATIVE COLLABORATION ON OPEN GOVERNMENT DATA FOR INNOVATION

'IDEA' IMPLEMENTATION IN PROGRESS!

WHAT
The Institute of Informatics and Communication, University of Delhi and National Informatics Centre (NIC) has organised a unique event – In Pursuit of an Idea. The event is taking place in two phases.

The first phase is dedicated to generation of ‘New Ideas’, which is open for all.

In the second phase, students of Delhi University will transform the shortlisted ideas into apps/visualisations.

ANYONE CAN PARTICIPATE!
Participation is open for all! You don’t have to necessarily be a technical expert or have specific skills other than creative imagination and passion for innovations.

Students and professionals from the diverse fields ranging from data journalism, data analytics, management, academics, etc. can share their ideas of innovations.

FOCUS SECTORS
Trade
Energy
Agriculture
Drinking Water and Sanitation
Education & Skill Development
Health and Family Welfare
Open category relevant to the emerging needs
Thank You