

NITI Aayog

National Institution for Transforming India

GI DASHBOARD

User Manual for **Global Index**

Version 1.0

Revision History

Revision No.	Revision Date	Author	Approved Date	Approved By	Description

Table of Contents....

1	Introduction	4
1.1	Purpose	4
1.2	Organization Structure	5
1.3	Users & Roles	6
1.4	Key Modules of GI Dashboard	7
2	Global Index Module	8
2.1	High Level Flow	8
2.2	Global Index Structure	9
3	Manage Global Index -Steps	10
3.1	Create India Index.....	11
3.1.1	Search India Index	11
3.1.2	Edit India Index.....	13
3.1.3	View India Index	14
3.1.4	Delete India Index	14
3.1.5	Create Index	15
3.2	Map India Index with Nodal Ministries	17
3.2.1	Search	17
3.2.2	Edit Mapped Index with Country	19
3.2.3	Delete Mapped Index with Nodal Ministry	19
3.2.4	Map Index with Nodal Ministry.....	19
3.3	Create the complete Tree Structure of India Index.....	21
3.3.1	Edit India Index.....	22
3.3.2	View India Index	23
3.3.3	Delete India Index	23
3.3.4	Add Theme	23
3.3.4.1	<i>View Theme.....</i>	25
3.3.4.2	<i>Edit Theme</i>	25
3.3.4.3	<i>Delete Theme</i>	26
3.3.4.4	<i>Create Theme</i>	26

3.3.5 Add Parameter	27
3.4 Create Global Index	29
3.5 Map Global Index with Countries.....	31
3.6 Map Global Index with Nodal Data Entry Users	33
3.7 Progress Data Entry	36
3.7.1 View Global Index Data	37
3.7.2 Add Data to Global Index	38
3.8 Data Entry Approval	41
3.9 Visualization.....	43

1 Introduction

The **Government of India** had decided that to measure and monitor India's performance on various social, economic and other parameters through internationally recognized **Global Indices**.

The goal of this exercise are to use these Indices as tools for self-improvements and bring about reforms in the policies and processes of Government agencies and bring about reforms in the policies and processes of Government agencies and financial institutions while creating a conducive ecosystem for foreign and domestic investment flow.

Goals

- Driving reforms at the National and State level by ranking of States
- Promoting cooperative and competitive federalism
- Enhancing citizen service delivery, ease of living and ease of doing business

About the dashboard:

The dashboard is created to support the Government's decision to leverage the monitoring mechanism of select global indices to drive reforms and growth. The dashboard allows for monitoring of the parameters as per official data as well as the data source used by the publishing agency. The dashboard also allows for monitoring of performance of states and it also inculcates healthy competition among States/UTs through their scoring and ranking on these Indices and Reform Actions.

This manual illustrates the functionality for Global Index Module, its creation, mapping and Data Entry and functions at various user levels. Care is taken to explain each function minutely.

1.1 Purpose

The purpose of this user manual is to provide an insight on the operations of Global Index Module. This manual serves the requirement of users like DMEO, Nodal Administrator, State/Line Administrators and Data Entry Users to how to create, assign, map and approve the Global Index.

As you complete reading this document, you will be able to:

- Create Global Index, Map with Nodal Ministry
- Map Global Index with Countries
- Create India Index, Add Themes/Parameters, Sub Parameters to Global Index
- Map India Index with Users
- Enter Scores and Ranks to India Index
- Data Approval
- Visualize Data in Visualization

Note:

Themes and Parameters Added after adding Global Index are not reflected in respective India Index.

Nomenclature: India Index carries “_India”.

You can Select the Level, Index, Theme, Parameter/Sub Parameter while Creating Global Index.

1.2 Organization Structure

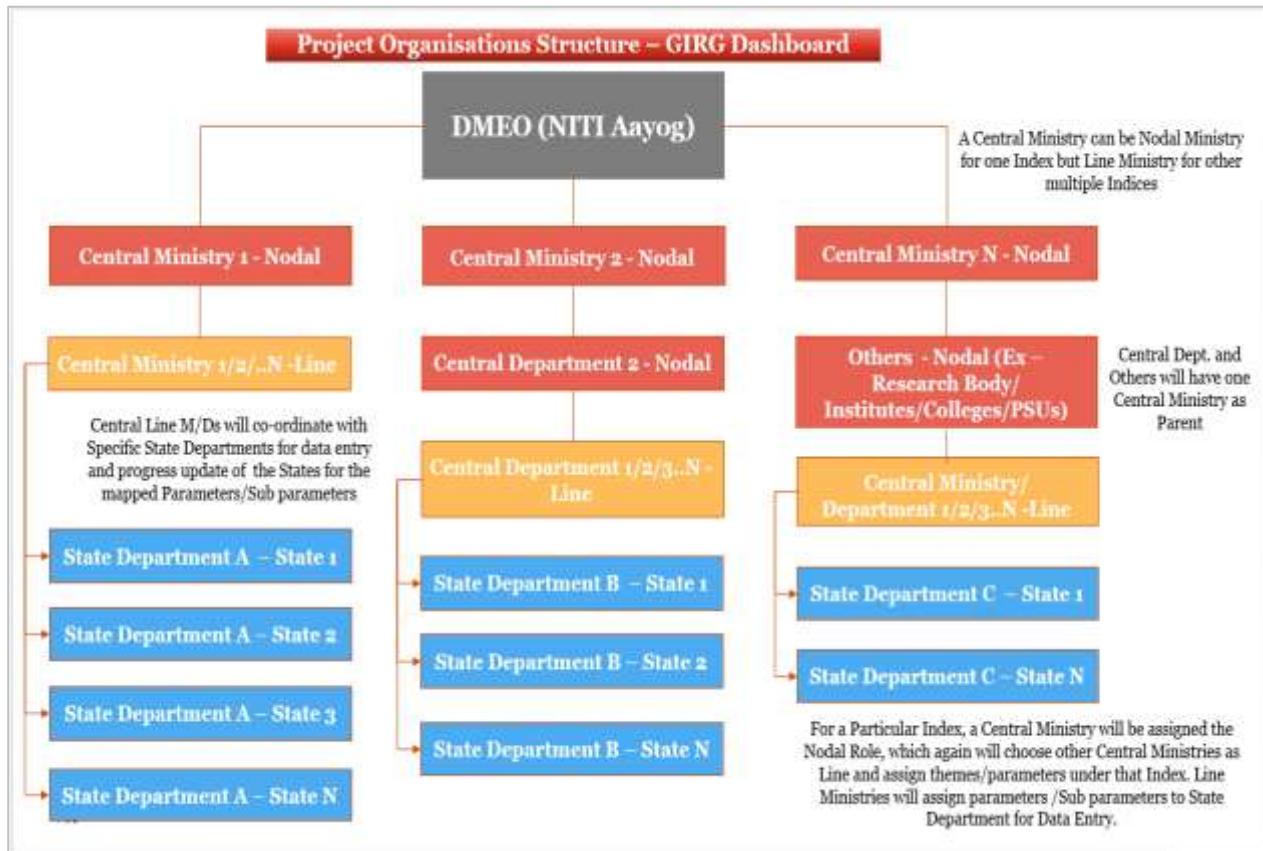


Figure 1-1

1.3 Users & Roles

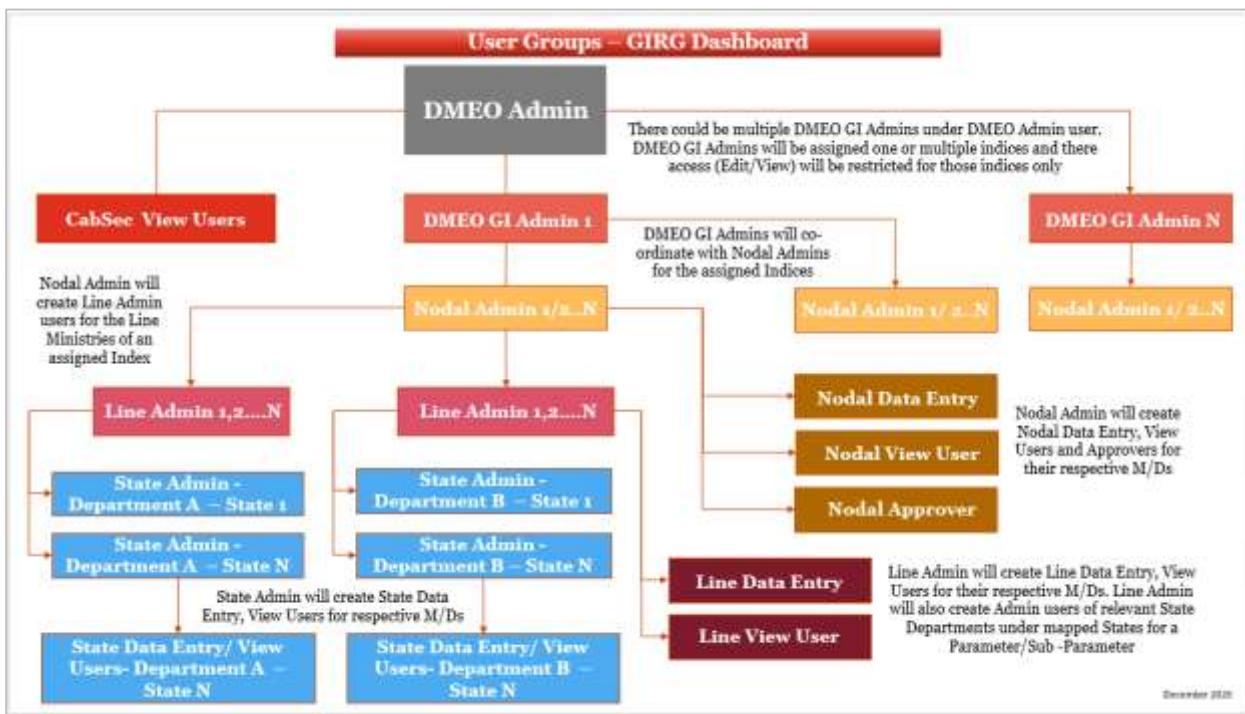
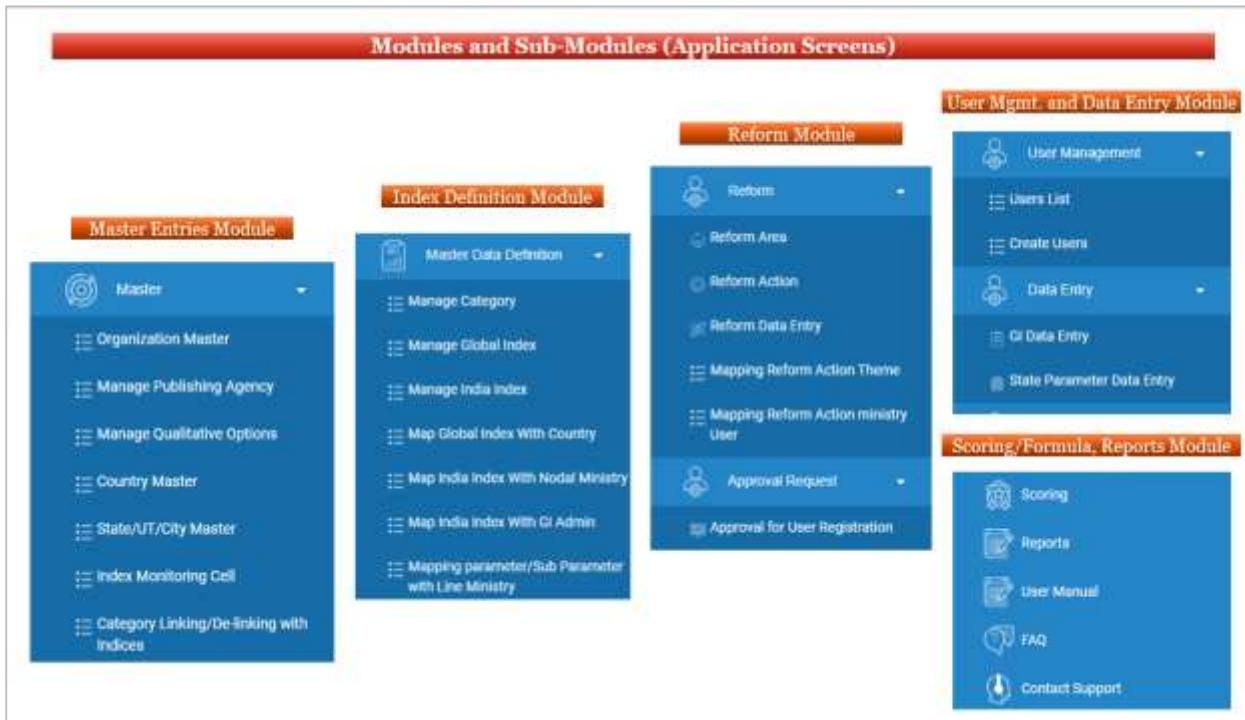


Figure 1-2

1.4 Key Modules of GI Dashboard

Following are the key modules of GI Dashboard;



Master Entries Module

- Master
- Organization Master
- Manage Publishing Agency
- Manage Qualitative Options
- Country Master
- State/UT/City Master
- Index Monitoring Cell
- Category Linking/De-linking with Indices

Index Definition Module

- Master Data Definition
 - Manage Category
 - Manage Global Index
 - Manage India Index
 - Map Global Index With Country
 - Map India Index With Nodal Ministry
 - Map India Index With GI Admin
 - Mapping parameter/Sub Parameter with Line Ministry

Reform Module

- Reform
 - Reform Area
 - Reform Action
 - Reform Data Entry
 - Mapping Reform Action Theme
 - Mapping Reform Action ministry User
 - Approval Request
 - Approval for User Registration

User Mgmt. and Data Entry Module

- User Management
 - Users List
 - Create Users
- Data Entry
 - GI Data Entry
 - State Parameter Data Entry

Scoring/Formula, Reports Module

- Scoring
- Reports
- User Manual
- FAQ
- Contact Support

Figure 1-3

2 Global Index Module

2.1 High Level Flow

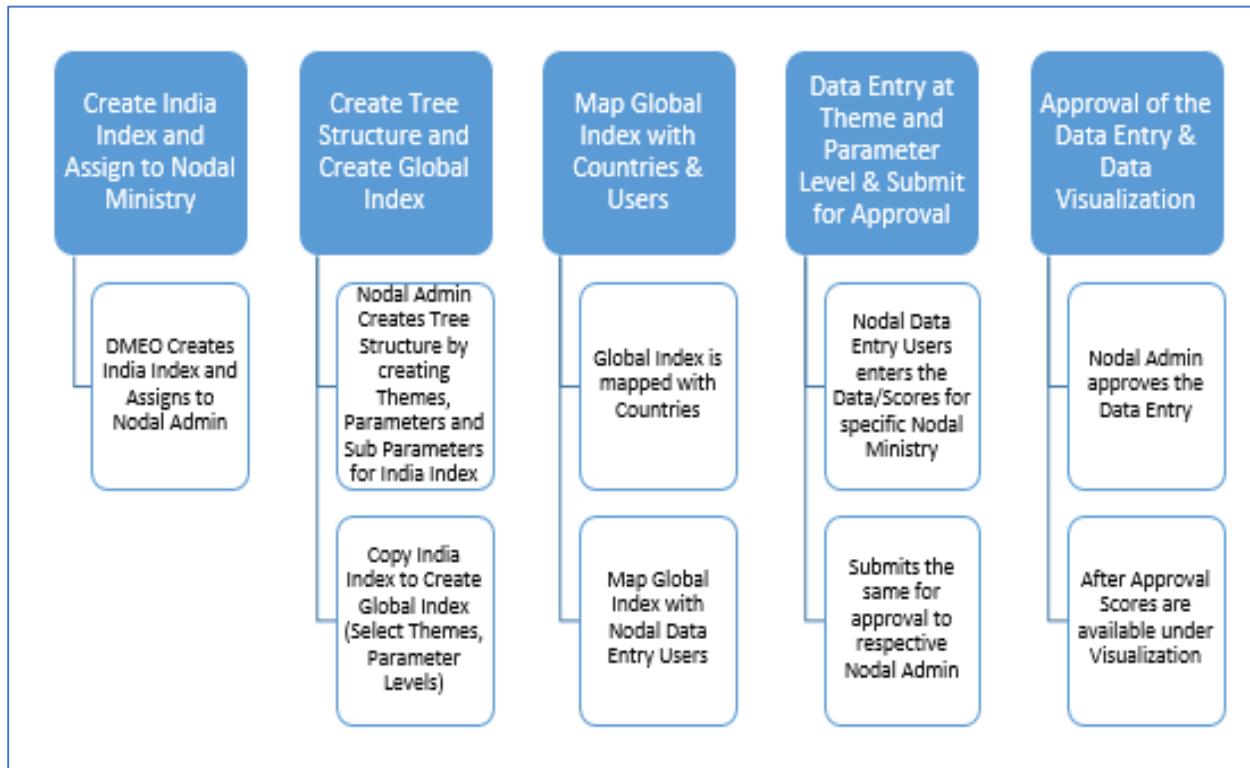


Figure 2-1

2.2 Global Index Structure

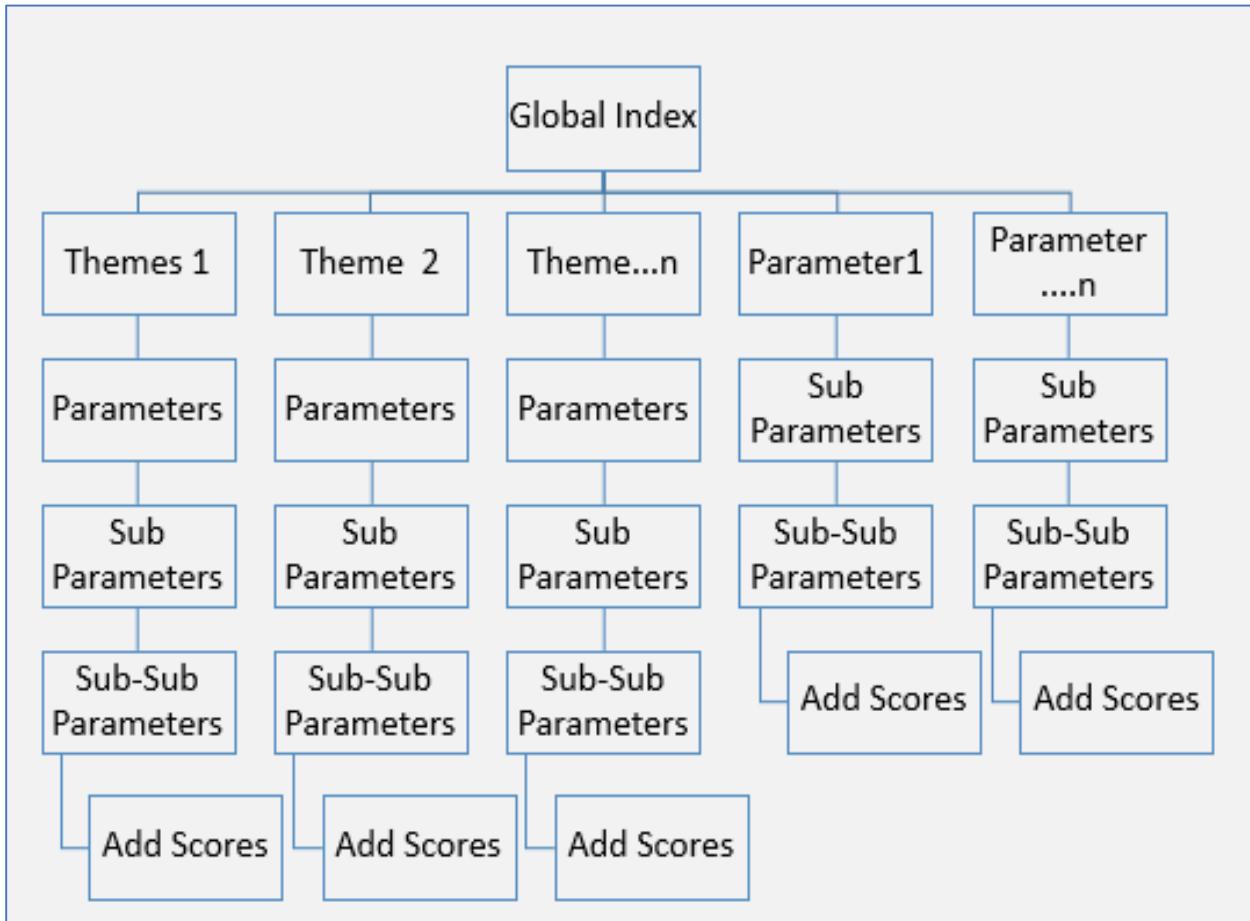


Figure 2-2

3 Manage Global Index -Steps

- 1) [Create India Index](#)
- 2) [Map India Index with Nodal Ministries and Departments by DMEO Administrator](#)
- 3) [Create the complete Tree Structure of India Index \(by creating the Themes & Parameters, Sub Parameters etc.\) by Nodal Admin.](#)
- 4) [Create Global Index](#)
- 5) [Map Global Index with Countries](#)
- 6) [Map Global Index with Nodal Data Entry Users](#)
- 7) [Enter Data at Index, Theme Parameter and Sub-Parameter level](#)
- 8) [Data Entry Approval](#)
- 9) [Visualization](#)

3.1 Create India Index

Login with DMEO Admin Credentials. Select Manage India Index from left menu;

Path >> Index Definition >> Manage India Index

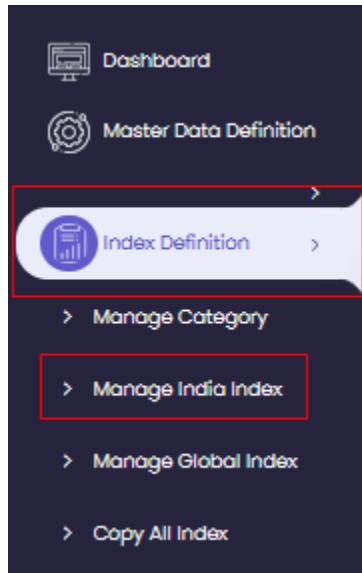


Figure 3-1

India Index screen will be displayed with search functionality.

3.1.1 Search India Index

The screenshot shows a search interface titled 'India Index List'. It features a search bar at the top right with a magnifying glass icon. Below the search bar are three dropdown menus: 'Index Title' (with an option to 'Select'), 'Category' (with an option to 'Select'), and 'Status' (with an option to 'Select'). At the bottom of the interface are two buttons: 'Search' (with a magnifying glass icon) and 'Reset'.

Figure 3-2

Search India Indices by index title, category, and/or status.

India Indices screen will be displayed with following column headings:

India Index List

2

Display Range 10
Download
+ Create India Index

Index List
1
Year 2021

Sl No.	India Index	Category	Nodal Ministry/Department	Last Published Date	Status	Year	Action
1	Gender Inequality Index_ india	Development	Ministry of Women and Child Development	01/02/2021	Active	2021	  
2	Global Gender Gap Index _india	Development	Ministry of Women and Child Development	01/12/2019	Active	2021	  
3	Global Hunger Index_ india	Development	Ministry of Women and Child Development	31/10/2020	Active	2021	  
4	Global Innovation Index_i ndia	Industry	Ministry of Women and Child Development	01/09/2020	Active	2021	  

Figure 3-3

- S. No.
- Index Title
- Category
- Ministry/Department Assigned
- Status
- Action
 - Click  (edit) icon to edit the record
 - Click  (view) icon to view the record
 - Click  (delete) icon to delete record

3.1.2 Edit India Index

- Click  (edit) icon on India Indices listing screen to edit the record
- India Index information will be displayed in edit mode

Edit India Index

Gender Inequality Index_India > Edit Gender Inequality Index_India

Category*	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="Development"/>		
Index Name*	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="Gender Inequality Index_India"/>		
Publishing Agency*	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="United Nations Development Programme"/>		
Index Description	<div style="border: 1px solid #ccc; padding: 5px; height: 40px; overflow: auto;"> <p>The Gender Inequality Index is a composite measure reflecting inequality in achievements between men and women. It is a composite measure, reflecting inequality in...</p> </div>		
Published Frequency	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="Yearly"/>	Last Published Date	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="02 / 01 / 2021"/>
India Index Dates			
Start Date	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="02 / 03 / 2021"/>	End Date	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="09 / 03 / 2021"/>
Extension Date	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="10 / 13 / 2021"/>		
Calculation type?	Theme/Pillar	Increasing/Decreasing	
<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="Formula"/>	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="Yes"/>	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="Increasing"/>	
Target Value	Index Icon(png,jpg,jpeg only)		
<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="0.75"/>	<input style="width: 100px; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="button" value="Browse..."/>	<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="No file selected."/>	
Status			
<input style="width: 100%; height: 30px; border: 1px solid #ccc; border-radius: 5px; padding: 5px; margin-bottom: 5px;" type="text" value="Active"/>			
← Back Save			

Figure 3-4

- Edit India Index information and click  button to save India Index.
- Click  to get back to previous screen (listing screen).

3.1.3 View India Index

- Click  icon on India Indices listing screen to view the record

India Index Detail

Column	Value
Index Name	Gender Inequality Index_ india
Index Description	The Gender Inequality Index is a composite measure reflecting inequality in achievements between women and men in three dimensions: reproductive health, empowerment and the labour market.
Category	Development
Publishing Agency	United Nations Development Programme
Published Frequency	Yearly
Last Published Date	2021-02-01
Start Date	2021-02-03
End Date	2021-09-03
Coordination Committee Formed?	Yes
Coordination Committee	GGGI Coordination Committee
Calculation Type	Formula
Status	Active

[Back](#)

Figure 3-5

- India Index information will be displayed in view mode.
- Click  to get back to previous screen (listing screen).

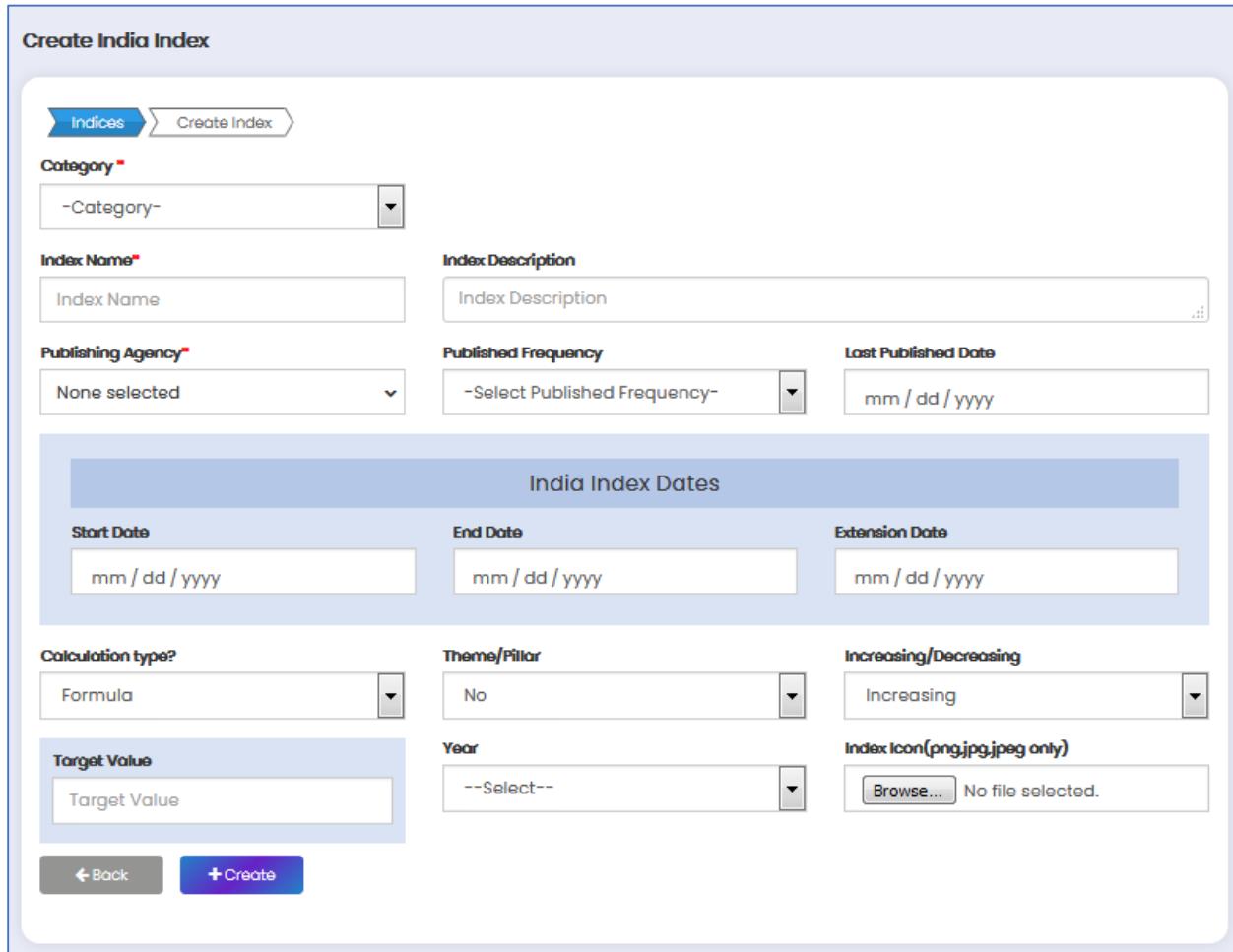
3.1.4 Delete India Index

- Click  icon on India Indices listing screen to delete record
- System prompts message before deletion.

3.1.5 Create Index

Select **+ Create Index** on India Index listing screen;

This allows definition of Index, based on theme or parameter and number of countries covered under this. While adding the Index scores at various levels, whom so ever it is assigned, the Data Entry user will be able to add scores for defined number of countries only.



Create India Index

Indices > Create Index

Category *
-Category-

Index Name*
Index Name

Index Description
Index Description

Publishing Agency*
None selected

Published Frequency
-Select Published Frequency-

Last Published Date
mm / dd / yyyy

India Index Dates

Start Date
mm / dd / yyyy

End Date
mm / dd / yyyy

Extension Date
mm / dd / yyyy

Calculation type?
Formula

Theme/Pillar
No

Increasing/Decreasing
Increasing

Target Value
Target Value

Year
--Select--

Index Icon(png,jpg,jpeg only)
Browse... No file selected.

Buttons: ← Back, + Create

Figure 3-6

- **Category *:** Select category from dropdown list

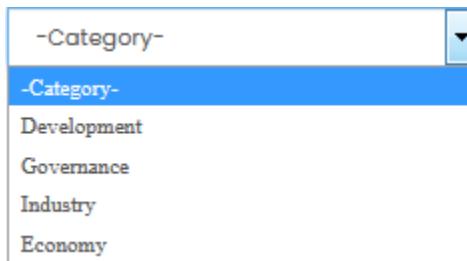


Figure 3-7

- Index Name*: Select Index Name from dropdown list
- Publishing Agency*: Select publishing Agency (WHO or World Bank)
- Published Frequency*: Select published frequency

Note: Data will be entered on selected frequency.

- Entering Normalized Value?: Select value 'yes' or 'no'

Note: It will allow the user to enter raw data or normalized data while entering index value

- Index Icon(png, jpg, jpeg only): Click to select icon for index
- Index Description*: Enter index description
- Last Published Date*: Enter last date in mm/dd/yyyy format
- Theme/Pillar: select value theme/pillar; values are 'yes' or 'no'
- Start Date*: Enter start date in mm/dd/yyyy
- End Date*: Enter end date in mm/dd/yyyy
- Extension Date: Enter extension date in mm/dd/yyyy
- Select Index Monitoring Cell: Select index monitoring cell



- Calculation type?: Select calculation type (Formula)

Note: If calculation type is manual, when the data entered by Data entry operators, the ranks are auto calculated. In formula type the Data Entry operator can enter the data based on frequency and rank is calculated as per defined formula.

- Click  to save India Index
- Click  to get back to previous screen (listing screen)

Note: Only DMEO can create the India Index. Once India Index is created, you can map it to Nodal Ministries and Departments.

See, [how to map India Index with Nodal Ministries or Departments.](#)

3.2 Map India Index with Nodal Ministries

Login with DMEO Admin Credentials. Select Map India Index with Nodal Ministries from left menu;

Path >> Index Definition >> Map India Index with Nodal Ministries

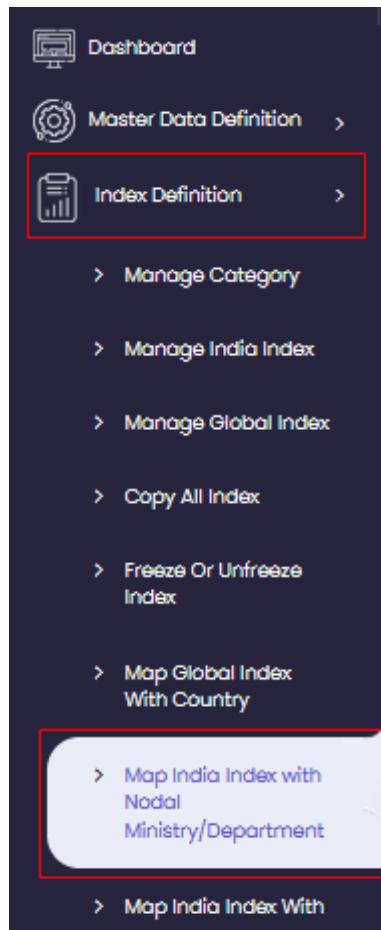


Figure 3-8

3.2.1 Search



The screenshot shows a search interface titled 'Index With Nodal Ministry List'. It features three dropdown menus: 'Index Name' (with an option to 'Select'), 'Map Index With Nodal Ministry' (with an option to 'Select'), and 'User' (with an option to 'Select'). Below these are two buttons: 'Search' and 'Reset'. A magnifying glass icon is located in the top right corner of the search bar area.

Figure 3-9

You can search indices with nodal ministry by index name, mapped index with nodal ministry and user.

Specify search criteria and click  **Search** button. Search result will be displayed with following column headings:

India Index With Nodal Ministry/Department List					
Display Range		10	Download	+ Map India Index With Nodal Ministry/Department	
Sl No.	India Index	Nodal Ministry/Department	Nodal Admin	Year	Action
1	Test Formula Revalidate_india	Ministry of Women and Child Development	Fatima, Somnath Mitra	2021	 
2	Progress Tracking Approval Test_india	Ministry of Women and Child Development	MoWCD Nodal Admin Test User, Somnath Mitra	2021	 
3	Global Multidimensional Poverty Index_india	Ministry of Women and Child Development	Somnath Mitra	2021	 
4	Global Innovation Index_india	Ministry of Women and Child Development	Fatima	2021	 

Figure 3-10

- Sl. No.
- Index Name
- Map Index with Nodal Ministry
- User
- Action
 - Click  (edit) icon to edit the record
 - Click  (delete) icon to delete record

3.2.2 Edit Mapped Index with Country

- Click  (edit) icon on listing screen to edit the record.

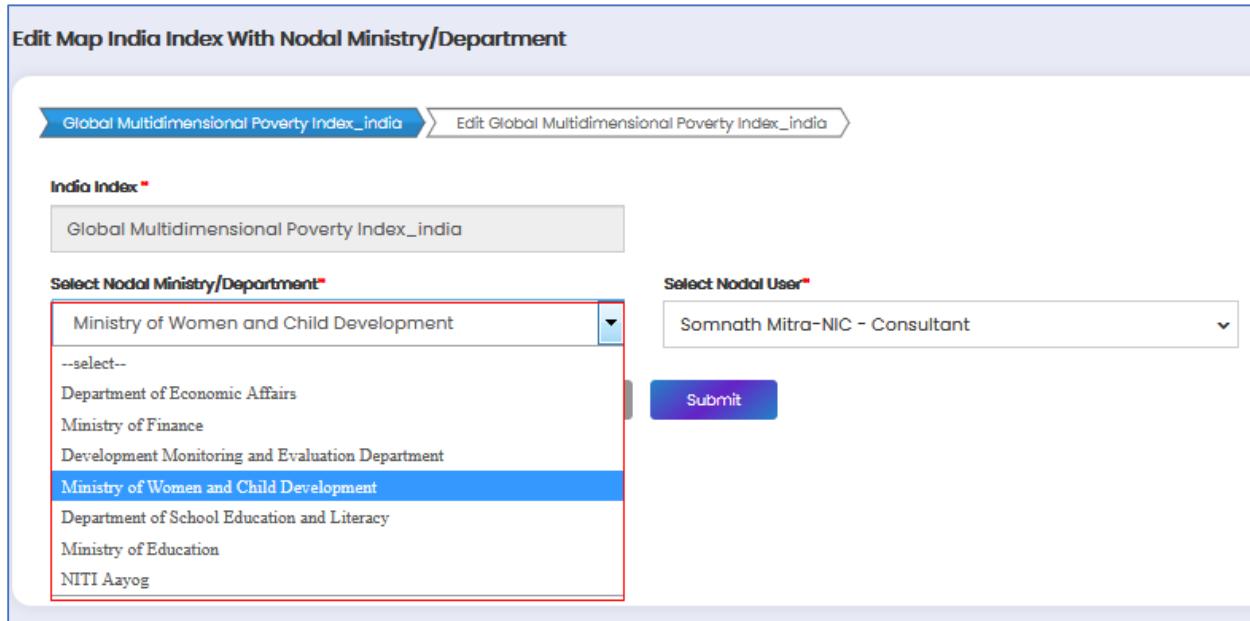


Figure 3-11

- Edit Index mapping with nodal ministry and click  button to save the record.
- Click  to get back to previous screen (listing screen).

3.2.3 Delete Mapped Index with Nodal Ministry

- Click  (delete) icon on listing screen to delete record

3.2.4 Map Index with Nodal Ministry

Select  to map index with Nodal Ministry.

Map India Index With Nodal Ministry/Department

[List Map India Index With Nodal Ministry/Department](#) [Map India Index With Nodal Ministry/Department](#)

Year <input style="width: 150px; height: 30px; border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;" type="text" value="2021"/>	India Index Name* <input style="width: 150px; height: 30px; border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;" type="text" value="-- Select Index --"/>
Select Nodal Ministry/Department* <input style="width: 150px; height: 30px; border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;" type="text" value="--select--"/>	Select Nodal Admin User* <input style="width: 150px; height: 30px; border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;" type="text" value="None selected"/>
<input style="width: 100px; height: 30px; background-color: #ccc; border: 1px solid #ccc; color: black; font-weight: bold; padding: 5px; margin-right: 10px;" type="button" value="← Back"/> <input style="width: 100px; height: 30px; background-color: #0070C0; border: 1px solid #0070C0; color: white; font-weight: bold; padding: 5px;" type="button" value="Submit"/>	

Figure 3-12

Define following details:

- **Index Name***: Select index name from list
- **Select Nodal Ministry***: Select nodal ministry from list
- Publishing Agency Name and Index Description will be auto populated
- **Select Nodal Admin User***: Select nodal admin user from list
- Click **Submit** to map index with nodal ministry
- Click **← Back** to get back to listing screen

Note: Nodal Admin can further [create the themes and parameters](#) and completes the tree structure of India Index. Then creates Global Index by copying India Index.

See, [how to create Global Index?](#)

3.3 Create the complete Tree Structure of India Index

Login with Nodal Admin Credentials. Select Manage India Index from left menu;

Path >> Index Definition >> Manage India Index

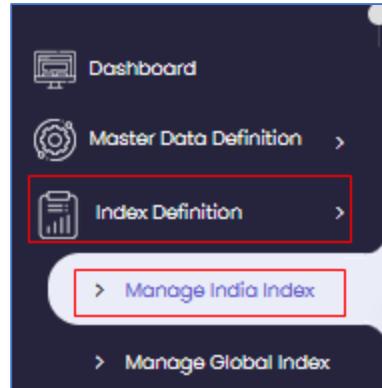
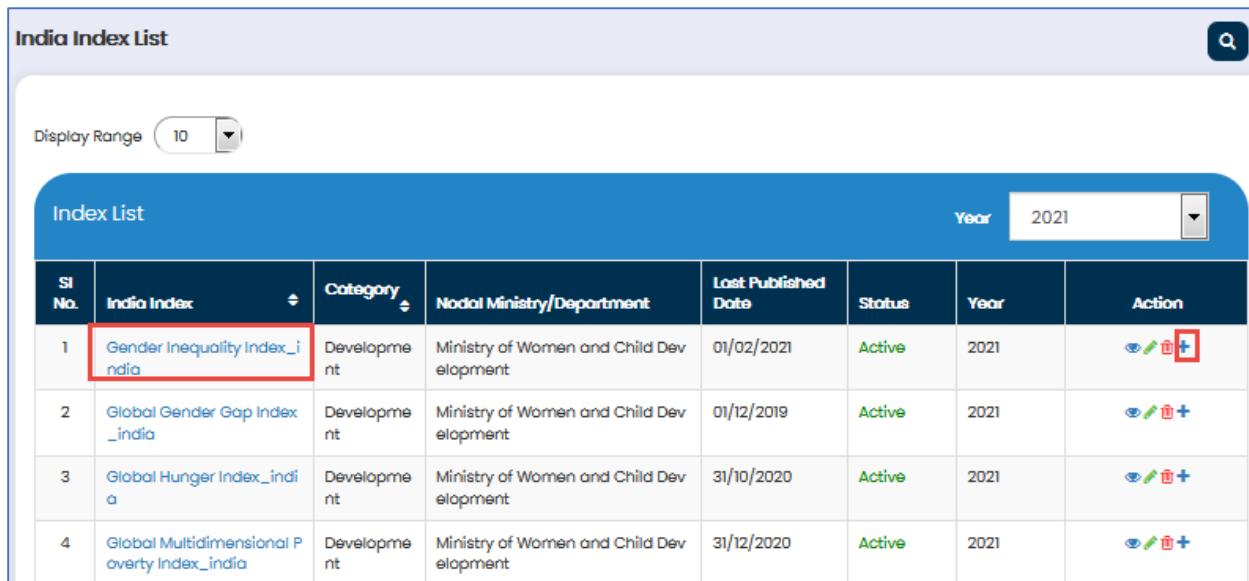


Figure 3-13

India Indices will be displayed with following column headings:



The screenshot shows a table titled 'Index List' with the following columns:

SI No.	India Index	Category	Nodal Ministry/Department	Last Published Date	Status	Year	Action
1	Gender Inequality Index_ india	Development	Ministry of Women and Child Development	01/02/2021	Active	2021	
2	Global Gender Gap Index _india	Development	Ministry of Women and Child Development	01/12/2019	Active	2021	
3	Global Hunger Index_ india	Development	Ministry of Women and Child Development	31/10/2020	Active	2021	
4	Global Multidimensional Poverty Index_ india	Development	Ministry of Women and Child Development	31/12/2020	Active	2021	

At the top left, there is a 'Display Range' dropdown set to '10'. At the top right, there is a search icon and a 'Year' dropdown set to '2021'.

Figure 3-14

- S. No.
- Index Title
- Category
- Ministry/Department Assigned
- Status
- Action
 - Click (edit) icon to edit the record
 - Click (view) icon to view the record

- o Click  (delete) icon to delete record

3.3.1 Edit India Index

- o Click  (edit) icon on India Indices listing screen to edit the record
- o India Index information will be displayed in edit mode

Edit India Index

Gender Inequality Index_India > Edit Gender Inequality Index_India

Category* <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="Development"/>	Index Name* <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="Gender Inequality Index_india"/>	
Index Description* <div style="border: 1px solid #ccc; padding: 5px; height: 60px; overflow: auto;"> <p>The Gender Inequality Index is a composite measure reflecting inequality in achievements between men and women. The GII is a composite measure reflecting inequality in</p> </div>		
Publishing Agency* <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="United Nations Development Programme"/>	Published Frequency* <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="Yearly"/>	
Last Published Date* <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="02 / 01 / 2021"/>		
India Index Dates		
Start Date <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="02 / 03 / 2021"/>	End Date <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="09 / 03 / 2021"/>	Extension Date <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="10 / 13 / 2021"/>
Calculation type? <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="Formula"/>		Theme/Pillar <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="Yes"/>
Target Value* <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="0.75"/>		Increasing/Decreasing <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="Increasing"/>
Index Icon(png,jpg,jpeg only) <input type="button" value="Browse..."/> No file selected.		
Status <input style="width: 100%; height: 25px; border: 1px solid #ccc;" type="text" value="Active"/>		
<input style="width: 100px; height: 25px; border: 1px solid #ccc;" type="button" value="Back"/> <input style="width: 100px; height: 25px; background-color: #0070C0; color: white; border: 1px solid #0070C0;" type="button" value="Save"/>		

Figure 3-15

- Edit India Index information and click  button to save India Index.
- Click  to get back to previous screen (listing screen).

3.3.2 View India Index

- Click  (view) icon on India Indices listing screen to view the record

India Index Detail

Column	Value
Index Name	Gender Inequality Index_India
Index Description	The Gender Inequality Index is a composite measure reflecting inequality in achievements between women and men. The GII is a composite measure, reflecting inequality in achievements between women and men in three dimensions: reproductive health, empowerment and the labour market.
Category	Development
Publishing Agency	United Nations Development Programme
Published Frequency	Yearly
Last Published Date	2021-02-01
Start Date	2021-02-03
End Date	2021-09-03
Coordination Committee Formed?	Yes
Coordination Committee	GGGI Coordination Committee
Calculation Type	Formula
Status	Active

[← Back](#)

Figure 3-16

- India Index information will be displayed in view mode.
- Click  to get back to previous screen (listing screen).

3.3.3 Delete India Index

- Click  (delete) icon on India Indices listing screen to delete record
- System prompts message before deletion.

3.3.4 Add Theme

Click Index name on India Index listing screen to add Theme.

India Index List

Display Range 10

Index List Year 2021

SI No.	India Index	Category	Nodal Ministry/Department	Last Published Date	Status	Year	Action
1	Gender Inequality Index_India	Development	Ministry of Women and Child Development	01/02/2021	Active	2021	
2	Global Gender Gap Index_India	Development	Ministry of Women and Child Development	01/12/2019	Active	2021	
3	Global Hunger Index_India	Development	Ministry of Women and Child Development	31/10/2020	Active	2021	
4	Global Multidimensional Poverty Index_India	Development	Ministry of Women and Child Development	31/12/2020	Active	2021	

Figure 3-17

Theme list will be displayed with following column headings;

Theme List

India Index List > Gender Inequality Index_India

Create Theme/Pillar

Theme/Pillar Name

SI No.	Theme/Pillar	Description	Status	Action
1.	Empowerment	Empowerment	Active	
2.	Labour Market (LFPR)	Labour Market (LFPR)	Active	
3.	Reproductive Health	Reproductive Health	Active	

Figure 3-18

- S. No.
- Theme / Pillar
- Description
- Status
- Action
 - Click (edit) icon to edit the record
 - Click (view) icon to view the record
 - Click (delete) icon to delete record

3.3.4.1 View Theme

- o Click  icon to view the record

Theme Detail

Column	Value
Theme/Pillar	Empowerment
Theme Description	Empowerment
Weight	1
Status	Active
Category Name	Development
Index Name	Gender Inequality Index_India

[!\[\]\(d33558a5bcc3d40a316272066131f94c_img.jpg\) Back](#)

Figure 3-19

3.3.4.2 Edit Theme

- o Click  icon to edit the record

Edit Theme/Pillar in Index

Gender Inequality Index_India > Empowerment > Edit Empowerment

Name*	Empowerment	Theme/Pillar weight*	1	Description*	Empowerment
Status	Active	Substitute Weight	0.00	Substitute Value	1.00
Target Value*	100	Increasing/Decreasing			
		Increasing			

[!\[\]\(b847d27bd3e80e160388fcee759ce7ce_img.jpg\) Back](#) [!\[\]\(4472e91f82a9de451d55bd92771480be_img.jpg\) Update](#)

Figure 3-20

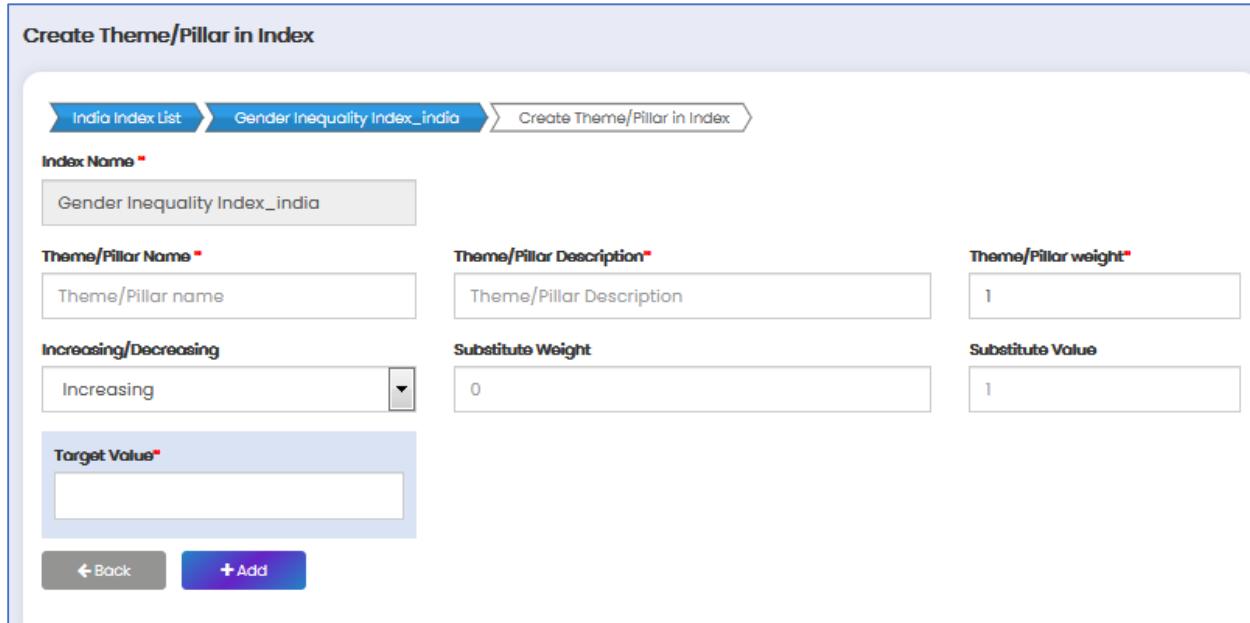
- Edit theme and click  button to save India Index.
- Click  to get back to previous screen (listing screen).

3.3.4.3 Delete Theme

- Click  (delete) icon to delete record. System displays message before deletion.

3.3.4.4 Create Theme

Click  on theme listing screen to add theme.



The screenshot shows the 'Create Theme/Pillar in Index' form. The 'Index Name' field contains 'Gender Inequality Index_india'. The 'Theme/Pillar Name' field is empty. The 'Theme/Pillar Description' field is empty. The 'Theme/Pillar weight' field contains '1'. The 'Increasing/Decreasing' dropdown is set to 'Increasing'. The 'Substitute Weight' field contains '0'. The 'Substitute Value' field contains '1'. The 'Target Value' field is empty. At the bottom, there are 'Back' and 'Add' buttons. The 'Add' button is highlighted in blue.

Figure 3-21

Enter following detail:

- Index Name *: Will be displayed in disabled mode
- Theme/Pillar Name *: Enter theme or pillar name
- Theme/Pillar Description*: Enter theme/pillar description
- Theme/Pillar weight*: Specify weight
- Increasing/Decreasing: Specify increasing or decreasing
- Substitute Weight: Enter substitute weight
- Substitute Value: Enter substitute value
- Target Value*: Enter target value
- Click  button to save theme
- Click  to get back to previous screen (listing screen)

3.3.5 Add Parameter

Select Theme link on Theme listing screen to add parameter.

Theme List

India Index List > Gender Inequality Index_India

Download + Create Theme/Pillar

Create Theme/Pillar

Theme/Pillar Name				
Sl No.	Theme/Pillar	Description	Status	Action
1.	Empowerment	Empowerment	Active	
2.	Labour Market (LFPR)	Labour Market (LFPR)	Active	
3.	Reproductive Health	Reproductive Health	Active	

← Back

Figure 3-22

Parameter listing screen will be displayed;

Parameter list

Empowerment

Display Range 10 ▼

Download + Create Parameter

Parameter Details

Sl No.	Parameter Name	Description	Status	Action
1	Female population with at least Secondary Education (SEf)	Percentage of women having Secondary and above Education (25 year and Older)	Active	
2	Female shares of Parliamentary Seats (PRf)	Percent of Women holding Parliamentary Seats	Active	
3	Male population with at least Secondary Education (SEM)	Percentage of men having Secondary and above Education (25 year and Older)	Active	
4	Male shares of Parliamentary Seats (PRm)	Percent of men holding Parliamentary Seats	Active	

← Back

Figure 3-23

Click + Create Parameter to create parameter.

Create Parameter

India Index List > Gender Inequality Index_India > Empowerment > Create Parameter

Has Sub-Parameter: No

Parameter Name*: Parameter Name

Description*: Description

Data Source*: National

Parameter Weight*: 1

Substitute Weight: 0

Substitute Value: 1

Geographic Applicability: National

Measurement Type*: --select--

Frequency*: --select--

Increasing/Decreasing: Increasing

Qualitative/Quantitative*: Select

Target Value*:

Baseline Value:

Baseline Period: mm / dd / yyyy

[Back](#) [+ Create](#)

Figure 3-24

- Has Sub-Parameter: Select value from dropdown (Yes/No)
- Parameter Name*: Enter parameter name
- Description*: Enter description
- Data Source*: Enter data source, Parameter Weight*, Substitute Weight, and Substitute Value
- Geographic Applicability: Select geographical availability
- Measurement Type*: Select measurement type
- Frequency*: Select frequency
- Increasing/Decreasing: Specify value increasing or decreasing
- Qualitative/Quantitative *: Specify whether parameter is qualitative or quantitative
- Target Value*: Enter target value
- Baseline Value: Enter baseline value
- Baseline Period: Specify baseline period
- Click  Save button to save parameter
- Click [Back](#) to get back to previous screen (listing screen)

3.4 Create Global Index

After creating the themes and parameters, you can copy India Index to create Global Index. All the themes and parameters added to India Index will be copied to Global Index. You can select specific level. The themes and parameters added to the Global India will not be available under India Index.

Path: Index Definition >> Manage Global Index

Global Indices will be displayed with following column headings:

Index List									
Sl No.	Global Index	Category	Nodal Ministry/Department	Publishing Agency	Last Published Date	Status	Year	Action	
1	Gender Inequality Index	Development	Ministry of Women and Child Development	United Nations Development Programme	01/02/2021	Active	2021	 	
2	Global Gender Gap Index	Development	Ministry of Women and Child Development	World Economic Forum	01/12/2019	Active	2021	 	

Figure 3-25

- Sl. No.
 - Global Index
 - Category
 - Nodal Ministry/Department
 - Publishing Agency
 - Last Published Date
 - Status
 - Year
 - Action
- + Copy Global Index**
- Select **+ Copy Global Index** on Global Index listing screen to create Global Index
 - Global Index List created from India Index carries all associated Themes, Parameters and sub-parameters

Copy Index

Indices > Copy Index

Year*	Index Name*	Select Level*
--Select--	--Select--	Index
No. of Countries Covered	Countries	
1	India	

[← Back](#) [+ Create](#)

Figure 3-26

Enter following details:

- Year1*: Select year from dropdown list
- Index Name*: Select index name
- Select Level*: Select level (Index, Theme or Parameter)

Note: Selected levels will be copied to the Global Index

- No. of Countries Covered: Select Number of countries covered
- Countries: Select countries (you can select multiple)
- Click [+ Create](#) button to create Global Index
- Click [Back](#) to get back to previous screen (listing screen)

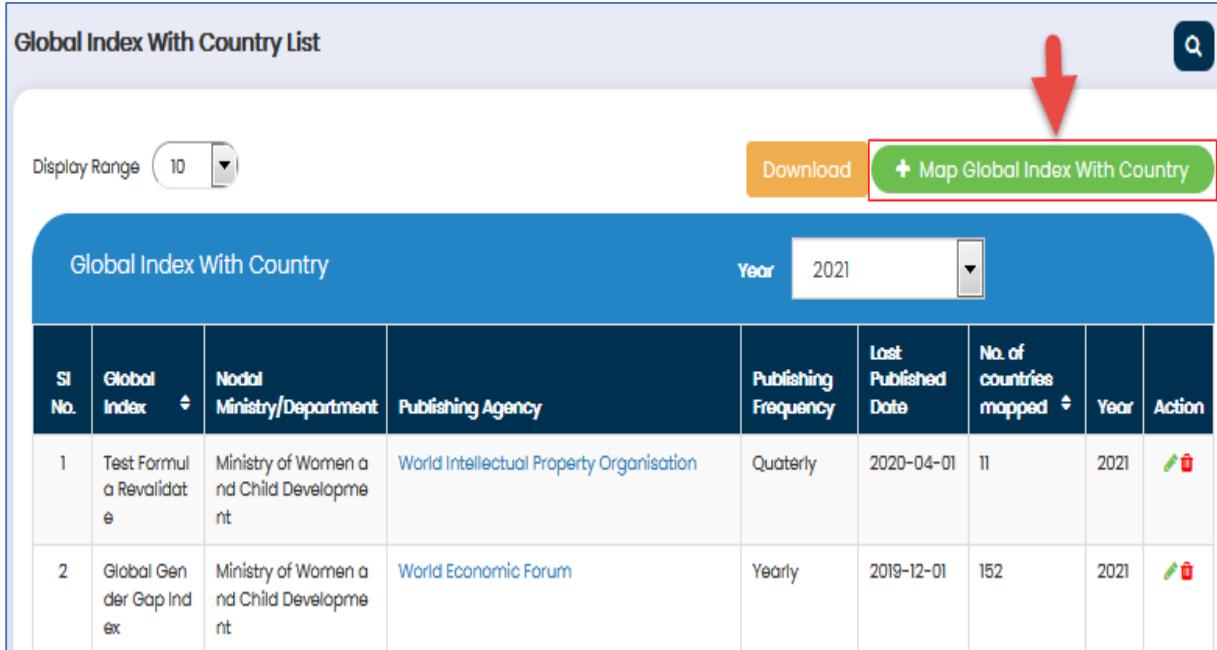
Note: After creating Global Index, you can map it with

3.5 Map Global Index with Countries

Login with Nodal Admin Credentials. Select Manage India Index from left menu;

Path >> Index Definition >> Map Global Index with Countries

Global Indices with Country list will be displayed.



Global Index With Country List

SI No.	Global Index	Nodal Ministry/Department	Publishing Agency	Publishing Frequency	Last Published Date	No. of countries mapped	Year	Action
1	Test Formul a Revalidat e	Ministry of Women and Child Development	World Intellectual Property Organisation	Quarterly	2020-04-01	11	2021	
2	Global Gen der Gap Ind ex	Ministry of Women and Child Development	World Economic Forum	Yearly	2019-12-01	152	2021	

Figure 3-27

You can edit or delete specific mapping by selecting and icons respectively.

Select to map the Global Index with Country.

Map Global Index With Countries

Indices → Map Global Index With Countries

Year	--Select--	Countries selected: Countries*
Global Index Name*	--select--	<input type="text" value="India"/> Search India X
Index Description*	Brief Description about the Index	
Publishing Agency Name*	Publishing Agency Name	
Publishing Frequency	Publishing Frequency	
Last Publishing Date	Last Publishing date	
<input type="button" value="Back"/> <input type="button" value="Submit"/>		

India

Select all

- India
- Afghanistan
- Albania
- Algeria
- American Samoa
- Andorra
- Angola
- Anguilla

Figure 3-28

Select year, Index and select Country (ies) and SAVE record. Selected Countries are mapped with selected Global Index.

3.6 Map Global Index with Nodal Data Entry Users

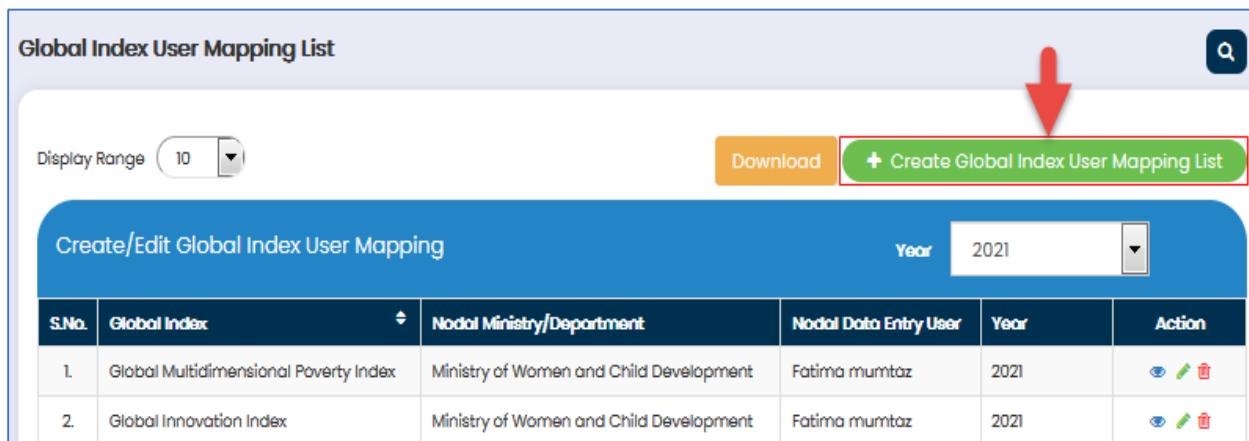
After mapping the Global Index with countries, you can map the Global index with Nodal Data Entry users, who in turn can enter the scores and Ranks for specific Global Index.

Path: Index Definition >> Global Index User Mapping



Figure 3-29

Global Indices will be displayed with following column headings:



S.No.	Global Index	Nodal Ministry/Department	Nodal Data Entry User	Year	Action
1.	Global Multidimensional Poverty Index	Ministry of Women and Child Development	Fatima mumtaz	2021	  
2.	Global Innovation Index	Ministry of Women and Child Development	Fatima mumtaz	2021	  

Figure 3-30

You can view, edit or delete specific mapping by selecting ,  and  icons respectively.

Select Users. + Create Global Index User Mapping List to map the Global Index with Nodal Data Entry

Create Global Index User Mapping

Global Index User Mapping > Create Global Index User Mapping

Year	Index Name*
--Select--	None selected
Ministry*	Ministry of Women and Child Developn
Select Nodal Data Entry User* None selected	
<input type="checkbox"/> Select all <input type="checkbox"/> Fatima mumtaz-YP <input type="checkbox"/> Poonam-Assistant Director <input type="checkbox"/> Rupali Gupta-Assistant Director <input type="checkbox"/> Suman Patel-Assistant Director <input type="checkbox"/> Silver touch Data entry-ST <input type="checkbox"/> shibalis-data entry userrr <input type="checkbox"/> shobhit shukla-Data Entry	

← Back + Create

Figure 3-31

- Mapped ministry will be displayed in disabled mode.
- Select year, Index and select Users (multi select) and + Create record.
- Index will be mapped with selected Nodal Data Entry Users.



3.7 Progress Data Entry

Login with Nodal Data Entry user credentials. You can add the Scores and Ranks for mapped Global Indices.

Path: Progress Data Entry >> Global Index User Mapping

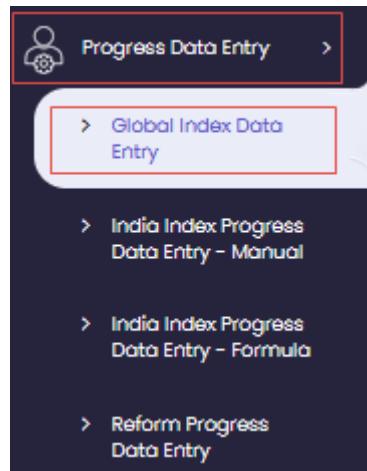
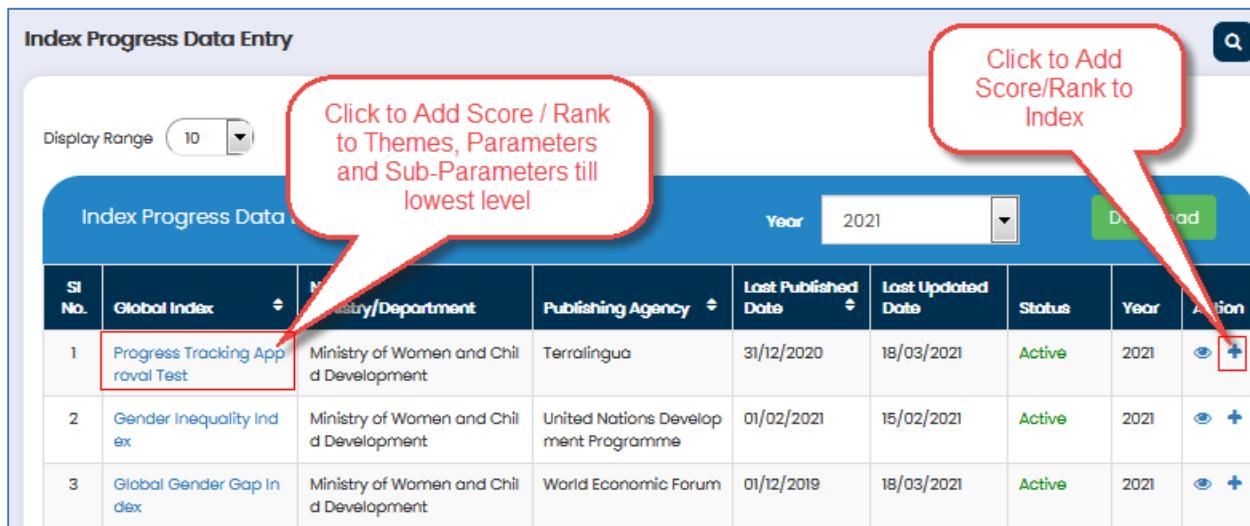


Figure 3-32



Index Progress Data Entry

Display Range 10

Index Progress Data

Year 2021

Download

SI No.	Global Index	Ministry/Department	Publishing Agency	Last Published Date	Last Updated Date	Status	Year	Action
1	Progress Tracking App Global Test	Ministry of Women and Child Development	Terralingua	31/12/2020	18/03/2021	Active	2021	
2	Gender Inequality Index	Ministry of Women and Child Development	United Nations Development Programme	01/02/2021	15/02/2021	Active	2021	
3	Global Gender Gap Index	Ministry of Women and Child Development	World Economic Forum	01/12/2019	18/03/2021	Active	2021	

Figure 3-33

Global Indices are displayed with following column headings:

- S. No.
- Index Name
- Ministry/Department assigned
- Publishing Agency
- Last Published Date
- Status

- Action
 - Click  (view) icon to view the record
 - Click  icon to add data to global index

3.7.1 View Global Index Data

- Click  (view) icon on listing screen to view the record.
- Global Index data will be displayed in view mode;

Index Progress Data Entry – Progress Tracking Approval Test

Global Index Progress Data Entry		Progress Tracking Approval Test	
Year*			
2021			
Download			
Status :- Approved			
S. No	Country Name	Score	Rank
1	Afghanistan	30	10
2	Albania	40	9
3	Algeria	50	8
4	American Samoa	60	7
5	Andorra	70	6
6	Angola	80	5
7	Anguilla	90	4
8	Australia	100	3
9	India	110	2
10	United States	120	1

← Back

Figure 3-34

- Click  to get back to listing screen

3.7.2 Add Data to Global Index

- Click  icon on listing screen to add data to global index

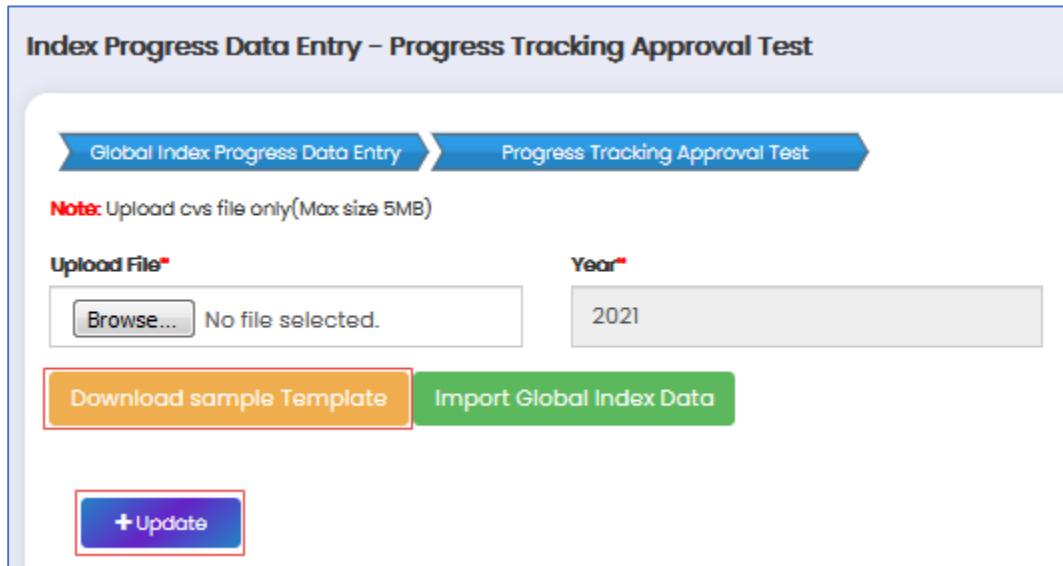


Figure 3-35

- Download sample template by selecting  button
- System downloads the index template



- Enter Scores and Ranks in Excel and save the template

A	B	C	D
1	S.No	Country N Rank	Score
2	1	Afghanistan	10
3	2	Albania	9
4	3	Algeria	8
5	4	American	7
6	5	Andorra	6
7	6	Angola	5
8	7	Anguilla	4
9	8	Australia	3
10	9	India	2
11	10	United Sta	1
12			

Figure 3-36

Import Score and Rank data by uploading Excel File.

Index Progress Data Entry – Progress Tracking Approval Test

> Global Index Progress Data Entry > Progress Tracking Approval Test

Note: Upload csv file only (Max size 5MB)

Upload File*

Browse... No file selected.

Year*

2021

Download sample Template

Import Global Index Data

+ Update

Figure 3-37

- Click to upload csv file.

Note: Upload CSV file only (Max size 2MB).

- Click to import the global index data
- Imported Scores and Ranks will be displayed in the grid below for assigned Parameters

S. No	Country Name	Score	Rank	Status :-
1	Afghanistan	30	10	
2	Albania	40	9	
3	Algeria	50	8	
4	American Samoa	60	7	
5	Andorra	70	6	
6	Angola	80	5	
7	Anguilla	90	4	
8	Australia	100	3	
9	India	110	2	
10	United States	120	1	

[← Back](#)
+ Update

Figure 3-38

- Click + Update to update Global Index
- Click [← Back](#) to get back to previous screen

Note: Once Global Index Data is entered, it is available under Nodal Admin Login for Approval.

3.8 Data Entry Approval

Login with Nodal Admin credentials;

Path: Approval Request >> Approval for Global Progress Data Entry

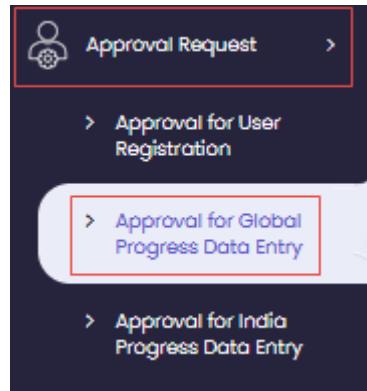


Figure 3-39

Approval for Global Index Progress Data Entry

SLNo.	Level	Name	Nodal Ministry/Dept	Country Scores	Year	Actions	Remarks
1	Parameter	Human Development Index => Health => MMR	Ministry of Women and Child Development	Link	2020	<input checked="" type="radio"/> Approved <input type="radio"/> Reject <input type="radio"/> No Actions	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
2	Parameter	Human Development Index => Education => Expected Years of Schooling	Ministry of Women and Child Development	Link	2020	<input checked="" type="radio"/> Approved <input type="radio"/> Reject <input type="radio"/> No Actions	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
3	Parameter	Global Hunger Index => Inadequate Food Supply => Proportion of undernourished population (Calorie Intake)	Ministry of Women and Child Development	Link	2020	<input type="radio"/> Approved <input checked="" type="radio"/> Reject <input type="radio"/> No Actions	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
4	Parameter	Global Hunger Index => Inadequate Food Supply => Proportion of undernourished population (Calorie Intake)	Ministry of Women and Child Development	Link	2019	<input type="radio"/> Approved <input checked="" type="radio"/> Reject <input type="radio"/> No Actions	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

Figure 3-40

Data Entry records will be displayed with following column headings:

- Sr.No.
- Level
- Name
- Nodal Ministry/Dept
- Country Scores
- Year
- Actions
 - Approve
 - Reject
 - No Actions

Select radio button to take action

Submit

- Remarks- Enter specific remark and click **Submit** button.
- [Approved Data will be available under Visualization.](#)

3.9 Visualization

Path: Dashboard Button on Logged-in Screen.



Figure 3-41

Select  GI Dashboard button on Logged-in screen.

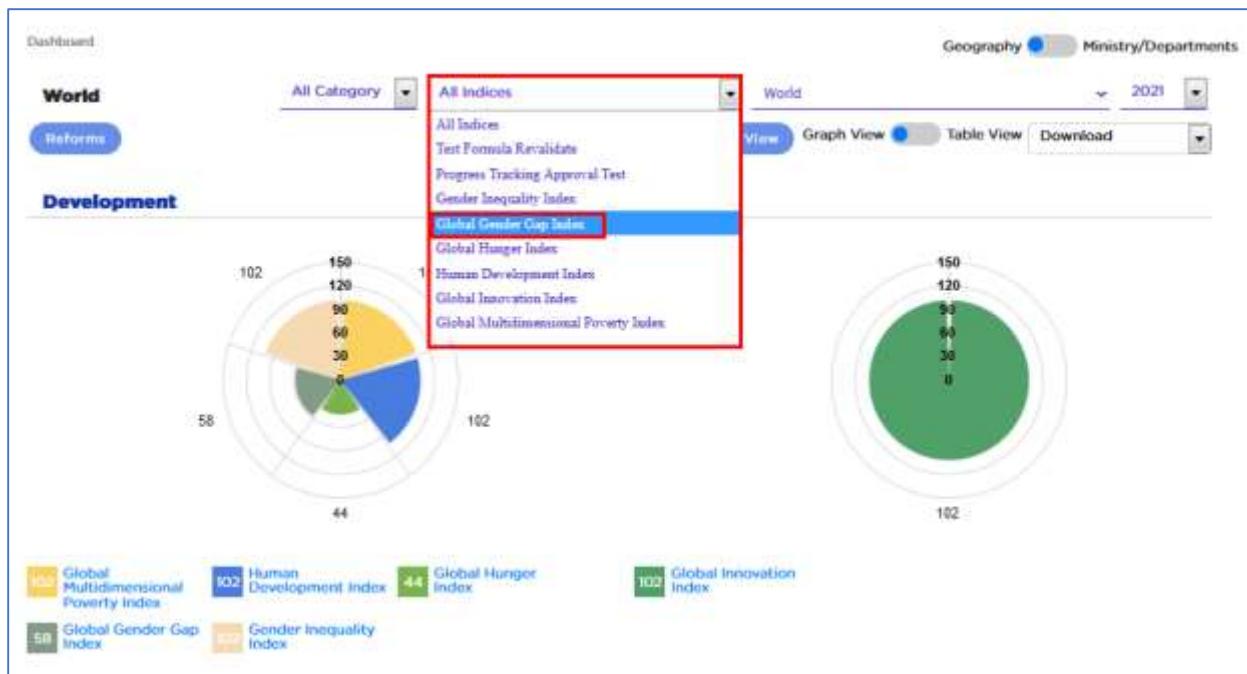


Figure 3-42

Select Global Index from dropdown list;

Approved Scores and Ranks will be available under Visualization.



Figure 3-43