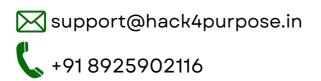


1st Edition

# Hack4Purpose

Enabling innovation with purpose for minds of the future

Registration close by May 29th 2024







### **Hack from Native**

Hack from Native is one of the four themes of Hack4Purpose 1st Edition, wherein applicants can choose to solve any issues pertaining to local industries in their very own district and State. They can also explore any new opportunities such as a new technology that can increase productivity or efficiency of the existing native industries. You are free to choose any State or district of your choice. The list given below is not exhaustive, so feel free to look into the rich resources in your very own district and come up with innovative ways to convert it into a viable and sustainable business opportunity.





#### **States & Native Industries**

#### **States & Native Industries**

#### **Andhra Pradesh**

- 1. Agriculture
- 2. Fisheries
- 3. Information Technology
- 4. Textiles and Apparel
- 5. Pharma and Biotechnology
- 6. Automobile and Auto Components
- 7. Renewable Energy
- 8. Petrochemicals and Chemicals
- 9. Tourism and Hospitality
- 10. Mining and Minerals

#### **Gujarat**

- 1. Textile Industry
- 2. Chemical Industry
- 3. Diamond Polishing and Trading
- 4. Petroleum Refining
- 5. Ports and Shipping
- 6. Agro and Food Processing
- 7. Automobile Manufacturing
- 8. Renewable Energy
- 9. Ceramic and Tiles
- 10. Pharmaceutical Industry

#### **Arunachal Pradesh**

- 1. Hydroelectric Power Generation
- 2. Agriculture and Horticulture
- 3. Handicrafts and Handloom
- 4. Tourism
- 5. Timber and Forest Products

#### **Assam**

- 1.Tea Industry
- 2. Oil and Natural Gas
- 3. Silk Industry
- 4. Assam Accord Implementation
- 5. Tourism
- 6. Handicrafts and Handloom
- 7. Agriculture and Horticulture
- 8. Bamboo and Cane Industry
- 9. Assam Silk Textile
- 10. Biodiversity and Wildlife Conservation

#### Bihar

- 1. Agriculture
- 2. Livestock Farming
- 3. Textiles
- 4. Handicrafts
- 5. Mineral Resources (e.g., Mica)
- 6. Sugar Industry
- 7. Power Generation
- 8. Small-Scale Industries
- 9. Tourism (Pilgrimage Sites)
- 10. Dairy Industry

#### Chhattisgarh

- 1. Mining
- 2.Steel
- 3. Power generation
- 4. Agriculture
- 5. Forest-based industries
- 6. Handicrafts and Handlooms
- 7.Cement
- 8. Paddy Processing
- 9. Aluminium
- 10. Tourism



#### **States & Native Industries States & Native Industries Himachal Pradesh** 1. Tourism Goa 2. Horticulture 3. Hydroelectric Power 1. Tourism 4. Agriculture 2. Mining 3. Agriculture 5. Handicrafts 4. Fishing 6. Pharmaceuticals 5. Handicrafts 7. Textiles 8. Information Technology (IT) 9. Forest-based Industries 10. Livestock Farming Haryana **Jharkhand** 1. Agriculture 1. Mining 2. Manufacturing 2.Steel 3. Information Technology 3. Power 4. Coal 4. Automobiles 5. Handicrafts 5. Dairy Farming 6. Agro-based Industries 6. Agriculture 7. Textiles 7. Tourism 8. Chemicals 8. Automobile 9.Steel 9. Information Technology 10. Handloom and Handicrafts 10. Textiles Karnataka 1. Information Technology Kerala 2. Aerospace and Aviation 3. Biotechnology 1. Tourism 4.Coffee 2. Agriculture 5. Sandalwood and Silk 3. Fisheries 6. Agriculture and Horticulture 4. Rubber and spices 7. Silk and Textiles 5. Information Technology (IT) 8. Heavy Machinery and 6. Coir Industry 7. Handicrafts Engineering 9. Tourism 8. Ayurveda and Wellness 9. Education and Healthcare 10. Mining and Minerals 11. Pharmaceutical Industry



#### **States & Native Industries States & Native Industries Maharashtra Madhya Pradesh** 1. Manufacturing 2. Information Technology (IT) 1. Agriculture 3. Agriculture 2. Minerals and Mining 4. Textiles 3. Textiles 4. Forest Products 5. Finance and Banking 5. Handicrafts 6. Information Technology 6. Dairy and Livestock 7. Pharmaceuticals 7. Tourism 8. Automobiles 8. Power and Energy 9. Petrochemicals 10. Tourism 11. Film and Entertainment Meghalaya 1. Agriculture Manipur 2. Handicrafts 1. Handloom and Handicrafts 3. Tourism 2. Agriculture and Horticulture 4. Horticulture 3. Tourism 5. Sericulture 4. Sericulture 6. Mining 5. Bamboo and Cane Industries 7. Forestry 8. Bamboo and Cane Handicrafts 9. Food Processing 10. Floriculture **Mizoram Nagaland** 1. Bamboo and cane industry 1. Agriculture 2. Handloom and handicrafts 2. Handicrafts 3. Horticulture 3. Tourism 4. Sericulture 4. Horticulture 5. Agriculture 5. Forestry



#### **States & Native Industries**

#### **States & Native Industries**

#### Odisha

- 1. Mining and Minerals
- 2. Agriculture and Fisheries
- 3. Textiles and Handicrafts
- 4. Tourism
- 5. Steel and Metal Industries
- 6. Power and Energy
- 7. Information Technology (IT))
- 8. Healthcare and Pharmaceuticals

#### **Punjab**

- 1. Agriculture
- 2. Textiles
- 3. Pharmaceuticals
- 4. Tourism
- 5. Manufacturing
- 6. Dairy and Livestock
- 7. Handicrafts and Handloom
- 8. Sports Goods Manufacturing
- 9. Agro-based Industries

#### Rajasthan

- 1. Tourism
- 2. Agriculture
- 3. Handicrafts
- 4. Mining
- 5. Textiles
- 6.Gem and Jewelry
- 7.Cement
- 8. Marble and Stone Industry
- 9. Chemicals and Petrochemicals
- 10. Information Technology (IT)

#### Sikkim

- 1. Organic Farming
- 2. Tourism
- 3. Handicrafts
- 4. Horticulture
- 5. Floriculture

#### **Tamil Nadu**

- 1. Textile and Garments
- 2. Automotive Manufacturing
- 3. Information Technology (IT)
- 4. Agriculture and Horticulture
- 5. Leather and Leather Products
- 6. Electronics and Hardware
- 7. Renewable Energy
- 8. Fisheries and Aquaculture
- 9. Chemicals and Petrochemicals
- 10. Healthcare and Pharmaceuticals

#### **Telangana**

- 1. Information Technology (IT)
- 2. Pharma and Biotechnology
- 3. Aerospace and Defense
- 4. Textiles and Apparel
- 5. Agribusiness and Food Processing
- 6. Automobiles and Auto Components
- 7. Renewable Energy
- 8. Gems and Jewelry
- 9. Construction and Real Estate
- 10. Life Sciences and Healthcare



#### **States & Native Industries**

#### **States & Native Industries**

#### **Tripura**

- 1. Bamboo and Handicrafts
- 2. Rubber
- 3.Tea
- 4. Natural Gas
- 5. Horticulture and Floriculture
- 6. Sericulture
- 7. Tourism
- 8. Power
- 9. Handloom and Handicrafts
- 10. Agriculture

#### **Uttar Pradesh**

- 1. Agriculture
- 2. Textiles
- 3. Handicrafts
- 4. Dairy Farming
- 5. Tourism
- 6. Information Technology (IT)
- 7. Pharmaceuticals
- 8. Leather Industry
- 9. Sugar Industry
- 10. Electronics Manufacturing

#### **Uttarakhand**

- 1. Tourism
- 2. Agriculture
- 3. Horticulture
- 4. Hydropower
- 5. Handicrafts and Handloom
- 6. Forest-based Industries
- 7. Pharmaceuticals
- 8. Information Technology (IT)
- 9. Sericulture
- 10. Animal Husbandry

#### **West Bengal**

- 1. Jute Industry
- 2.Tea Industry
- 3. Textile Industry
- 4. Fisheries
- 5. Rice Production
- 6. Handicrafts and Cottage Industries
- 7. Steel and Metal Processing
- 8. Leather Industry
- 9.Information Technology (IT)

### **Examples**

In case of native industries of tourism you can look into ways of sustainability and technology integration to improve the rate of tourism in your State. Successful businesses like Airbnb used technology as a business model to aggregate and list people' homes as affordable places to stay during trips. When we look at say leather industry, companies like Proklean technologies had come up with sustainable and eco-friendly enzymes to remove te hairs from animal skin. In the case of the petrochemical industries, toxic polymers like PVC does not have definitive recycling solutions. More creatively, when we look at forestry that unfortunately catches fire or is being destroyed by pollution, restoration projects help acquire carbon credits which can be sold to many corporates. In these ways, you and your team can drive your awesome brains to come up with best solutions to boost your local economy.



# Union Territories & Native Industries

## Union Territories & Native Industries

#### **Andaman and Nicobar Islands**

- 1. Fisheries
- 2. Agriculture
- 3. Tourism
- 4. Handicrafts
- 5. Coconut-based industries

#### Chandigarh

- 1. Government Administration
- 2. Education and Research
- 3.Information Technology (IT)
  Services
- 4. Tourism and Hospitality

# Dadra and Nagar Haveli and Daman and Diu

- 1. Manufacturing
- 2. Fisheries
- 3. Tourism
- 4. Agriculture
- 5. Handicrafts and Handloom
- 6. Construction and Real Estate
- 7.Small and Medium Enterprises (SMEs)

#### Lakshadweep

- 1. Fisheries
- 2. Coir industry
- 3. Tourism

#### Delhi

- 1. Information Technology
- 2. Tourism
- 3. Retail
- 4. Real Estate
- 5. Healthcare
- 6. Media and Entertainment
- 7. Education
- 8. Financial Services
- 9. Construction
- 10. Hospitality

#### **Puducherry**

- 1. Tourism
- 2. Handicrafts
- 3. Textiles
- 4. Fisheries
- 5. Agriculture
- 6.Information technology





