

**No. O-15012/8/2023-Research**  
**Government of India**  
**NITI Aayog**  
**(Governance & Research Vertical)**


Sansad Marg, New Delhi-110001

Dated: 19th October, 2023

**PUBLIC NOTICE**

**Subject: Request/Invitation for Expression of Interest (REoI) for Research Projects -reg.**  
**1a Research Study on sectors for India to be global manufacturing hub**  
**1b India-China Trade: How to bridge the trade deficit?**

1. NITI Aayog hereby requests/invites Expressions of Interest (EoI) for conducting research/study from institutions/organisations of repute (including university/deemed university). The details of the studies are placed as **Annexure I** to this Request for Expressions of Interest (REoI). The detailed Research Scheme of NITI Aayog-2021 (RSNA-2021) guidelines and its amendments, if any: read with this REoI will govern the process and may be seen at NITI Aayog's website at <http://www.niti.gov.in/guidelines>.
2. All the institutions/organisations are requested to go through the Guidelines of the **Research Scheme of NITI Aayog 2021 (Guidelines/RSNA-2021)** before responding to this public notice, especially to satisfy themselves that they fulfill all the eligibility criteria regarding consultancy and also that they can conduct the research study project as per the Guidelines.
3. No Applicant or its Associate shall submit more than one Application for the Consultancy. An Applicant applying individually or as an Associate or as part of consortium shall not be entitled to submit another application either individually or as a member of any consortium, as the case may be. Applicants are advised to provide sufficient details in their applications to allow for an informed and fair evaluation/review.
4. The hard copy of EoI as per the format prescribed at **Annexure- II** along with the undertaking as per the **Annexure -III** on the specific study the applicants wishes to respond (stated under the respective **Annexure-I**), must be submitted by hand or by Registered post to **Mr Sanchit Jindal (Governance & Research), Room # 435**, NITI Aayog, Sansad Marg, New Delhi-110001. The EoI must be sent in envelopes superscribed with the words "EoI on (name of the topic as mentioned in the corresponding Annexure)". Further, the scanned version of the EoI must be transmitted by E mail to [jindal.sanchit@gov.in](mailto:jindal.sanchit@gov.in). Both physical and electronic submissions must reach NITI Aayog within 21 days from the notified date of Public Notice and before 5.00PM as on the last submission date.
5. For any query in this regard, **Mr Sanchit Jindal** may please be contacted over email [jindal.sanchit@gov.in](mailto:jindal.sanchit@gov.in).



**(Dr. Yogesh Suri)**

Sr. Adviser, (Governance & Research)  
NITI Aayog

## Terms of Reference (ToR)

S No	Title of the Research Study	Vertical/Subject Matter Division (SMD)	TOR Placed at
1.	Research Study on sectors for India to be global manufacturing hub	Industry	Annexure I a
2.	India-China Trade: How to bridge the trade deficit?	Economic & Finance	Annexure I b

### **Research Study on sectors for India to be global manufacturing hub**

India has immense potential to transform itself into a global manufacturing hub. With its favourable demographics, skilled workforce, and increasing economic growth, India can attract significant investments and become a preferred destination for manufacturing. In view of above, a research study is proposed to be undertaken by Industry Vertical on identifying the key sectors for India to become Global Manufacturing Hub.

#### **2. Objective of the Study:**

The purpose of this research study is to identify the key sectors in India that have the potential to transform the country into a global manufacturing hub. The study will focus on analyzing various factors, including future trends in manufacturing, industrial capabilities, infrastructure, policy framework, and market potential, to determine the sectors that offer the most significant opportunities for India's manufacturing growth.

#### **3. Terms of References (ToRs) of the Study:**

- i. Mapping India's manufacturing sector with Global landscape
- ii. Sector wise future trends in Global manufacturing. At least 12 sectors may be covered.
- iii. Detailed analysis of Indian manufacturing sector and its mapping with global trends/benchmark
- iv. Identification of key sectors in India with high growth potential for manufacturing considering the value of product, manufacturing efficiency and global demand etc.
- v. Assessment of the existing industrial capabilities, infrastructure, and other factors of production in the identified sectors.
- vi. Recommend strategies and interventions to overcome challenges and promote growth in the identified sectors in order to make India a Global Manufacturing Hub.

#### **4. The scope of this research study will encompass the following aspects:**

- i. Analyzing the future trends in Global manufacturing and India's position in this regard
- ii. Analyzing the current state of various sectors in terms of production capacity, technology adoption, and export potential.
- iii. Identifying the key sectors for India to become Global Manufacturing Hub.
- iv. Assessing the infrastructure requirements, including transportation, logistics, power supply, and digital connectivity, for each identified sector.
- v. Examining the policy framework, including regulatory environment, tax structure, trade agreements, and ease of doing business, relevant to manufacturing in India.
- vi. Identifying global market trends, competitive landscapes, and export potential for the selected sectors.
- vii. Conducting primary research through surveys, interviews, and case studies to gather insights from industry experts, policymakers, and relevant stakeholders.
- viii. Developing recommendations and strategies to overcome challenges and promote growth in the identified sectors in order to make a Global Manufacturing Hub.

2. **Proposed Timeline:** The estimated timeline for completing this research study is 4 months, including data collection, analysis, and report writing.