

## Technology Information, Forecasting & Assessment Council (TIFAC) (An Autonomous body under Department of Science & Technology,Govt. of India), Vishwakarma Bhawan, A-Wing, Shaheed Jeet Singh Marg, New Delhi – 110 016

## ADVERTISEMENT FOR INVITING EXPRESSION OF INTEREST FOR SELECTION OF AGENCY FOR DEVELOPMENT OF DYNAMIC APP / PORTAL FOR MAPPING OF SKILLS OF MIGRANT SHRAMIKS VISA-VIS INDUSTRY REQUIREMENTS - SHRAMIK SHAKTI MANCH (SAKSHAM)

Technology Information, Forecasting and Assessment Council (TIFAC) is an autonomous body of Department of Science and Technology, Government of India and is primarily a Technology Think Tank for the nation.

In view of COVID – 19 pandemic and the ensuing lockdown, which have brought acute misery and hardships to lakhs of Shramiks all across India due to migration, TIFAC has taken up a project for development of dynamic app / portal for mapping of skills of migrant shramiks visa-vis industry requirements - Shramik Shakti Manch (*SAKSHAM*).

The app / portal aims to address to the immediate need of these shramiks for getting some gainful employment and at the same time for MSMEs and other industries to know the region/ district wise availability of skilled / semi-skilled shramiks. The app / portal (SAKSHAM) to provide shramiks as well as industries a platform where the available skills can be highlighted and utilized by the local industries on a need based rational approach. This technological intervention is also expected to help in reducing misery of the shramiks to compulsorily travel large distances, if work / requirement is available nearby, and to industries in smoothening the sourcing of shramiks.

To beginwith, it has been decided to map the availability of shramiks in select districts of UP / Bihar and the requirements of shramiks / workers in the MSMEs and other industries of Mumbai / Pune region on pilot project basis. After this, the platform would be extended on a pan India basis and would become solution provider / enabler for shramiks as well as industries, to seek employment and get shramiks to address their respective needs.

## Towards this pilot project, expression of interest is invited from the competent consultancy firms for:

- 1. Collection of the information about:
  - availability of shramiks in about 30 districts of UP / Bihar highlighting the name, age, sex, contact details, Aadhar Card no or unique mobile no. (to be used as their identity no.), skill set of these sharamiks, level of skill (unskilled / semi skilled/ skilled), etc.
  - requirement of shramiks (numbers, skill set, etc.), remuneration offered / paid and residential / other facility provided, duration for which sharamiks are needed, etc. in MSMEs and other industries in Mumbai and Pune region and from other part of Maharashtra.

- Questionnaires required to be developed for collection of above information have to be in local language and very simple for shramik, etc. to fill (preferable through their mobile phone following IVR instructions).
- 1. Development and validation of a dynamic app / portal

The Expression of Interest to include the details about the firm / company, its capabilities / strengths to undertake such assignment and its delivery within the given time frame and budget, proposed methodology and complete details on how it would execute and finish this assignment. The firm / agency is free to include attachments in support of its proposal.

The timelines of this pilot project is two weeks only and the estimated cost of the work is about Rs. 4 - 5 Lakh.

The last date for receipt of Expression of Interest (including all attachments) in TIFAC by email (<u>registrar@tifac.org.in</u>) is 15<sup>th</sup> July 2020.