

**Government of India**  
**Department of Science and Technology (DST)**  
**SEED Division**  
**Invitation for EOI for a New Initiative in**  
**“TECHNOLOGY APPLICATION FOR LIVELIHOOD IMPROVEMENT**  
**OF SCHEDULED CASTE POPULATION (TALIM-SC)”**

**Summary**

The Department of Science and Technology has been implementing a Scheme- Scheduled Castes Sub Plan with a view to empower SC population through the input of Science and Technology. Under this scheme, DST plans to initiate an S&T driven programme with the aim to provide S&T solutions to address issues/problems of this community thereby enhancing the quality of life.

The Department invites expression of interest with a focus on holistic empowerment of the SC community with the application of S&T to create employment, reduce poverty and improve the quality of life. S&T based interventions could include adaptive R&D, field testing of available technology and technology transfer and technology packages already available which can provide enhanced livelihood opportunities, drudgery reduction leading to a better quality of life.

Based on a survey conducted by DST in the year 2010-2011 in top 7 SC populated States (Andhra Pradesh, Bihar, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu and Uttar Pradesh) , the following technologies are identified for interventions:

- Habitat Improvement with local resources
- Enhanced Livelihood opportunities (Improvement in productivity, tools and implements)
- Health & Nutrition (Monitoring and tackling anemia, Vector control with community participation, nutritional and health gardens)
- Fodder / Feed production linked to small animal husbandry.
- Agriculture (Improved technology, tools and implements, IPM, diversification)
- Energy solutions (access to energy - Energy for household and occupational needs)
- Technology inputs for artisanal sectors (conventional and new trades)

In the 1st phase the districts identified for the S&T based interventions districts where SC populations are predominant and reside in clusters - Adilabad,

East Godawari, West Godawari and Prakasam of **Andhra Pradesh** ; Jahanabad, Gaya, Nalanda and Nawada in **Bihar**; Chattarpur, Datia, Morena and Tikamgarh in **Madhya Pradesh**; Baragarh, Bhadrak, Boudh Jagdishpur and Jajpur in **Orissa**; Bharatpur, Daulpur and Dausa in **Rajasthan**; Cuddalore, Nagapatinam, Nilgiris, and Vellore in **Tamil Nadu** and Hardoi, Sitapur, Barabanki, Jhansi districts of **Uttar Pradesh**.

Expression of Interest (EOI) is sought from academic/R&D institutions, Panchayati Raj Institutions, State Government Organizations. In case of voluntary organizations it is advisable that they tie up with technology providing S&T institution to be eligible (Consent letter to be attached with EOI).

The EOI should specifically provide the following details: **Title, details of demographic profile of the project area, specific intervention package and proposed outcome**. Participation of the user group in identifying the intervention package would need to be ensured.

### **Review Process, Evaluation and Funding Decisions**

EOI will be subjected to a screening process and short listed organizations will be invited to submit full proposals. The proposals will be evaluated by the Programme Advisory Group.

### **Submission format**

Expression of Interest (EOI) should be **emailed to Mrs. Sobhana Bhaskaran at E.mail: [sobha@nic.in](mailto:sobha@nic.in)** as an attachment only in MS word format. The subject of the message will be: **“Technology application for livelihood improvement of scheduled caste population (TALIM-SC)”**.

### **Important dates and deadlines**

Deadline for declaration of intention to submit: 31<sup>st</sup> May 2012

Closing date: 06<sup>th</sup> June 2012

### **Contacts:**

#### **Mrs. Sobhana Bhaskaran**

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