Government of India Department of Science and Technology (DST) **SEED Division** Invitation for EOI for a New Initiative in "Network Programme on Technological

Intervention in Traditional Crafts in India (CRAFTIT)"

Summary

The Department of Science and Technology is planning to launch a network programme to identify the gap areas and find technological solutions to the problems of the artisans of today to face challenges of a global and rapidly changing world, while preserving their own cultural assets, traditions and values.

The Department invites Expression of Interest (EOI) with a focus on holistic empowerment of the artisans to develop an inventory of technological innovations that could lead to modernization and enhanced productivity of the craft and efficient multi- disciplinary networking which can lead to cutting edge advantage to Indian crafts. Attributes of Indian handicrafts have a great potential for employment.

S&T based interventions could include to identify set of technological innovations (new design, new product, improved tools, material and productions processes) in the following six relatively less – intervened crafts:

- Bell Metal craft (Andhra Pradesh, Chattisgarh, Orissa, Jharkhand)
- Rajasthan Gaduliya Lohar Metal craft
- Aligarh Padlock making
- Namdha Making (J&K, Rajasthan)
- Firozabad Glass craft

Expression of Interest (EOI) is sought from S&T/R&D institutions, Engineering Institutions, Industrial units and Crafts organizations that have been working among artisans in the selected craft trades. 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: Artisans' background (artisans' community, sources, subject and style), Indigenous technology inherited (craft making techniques, materials tools and equipment used, sources of materials, tools and other inputs), Innovations carried out so far (reviving of old designs and development of new design and products, innovation in use of materials, tools and production processes), **Institutional support** (use of expertise and institutions for design and improved production techniques, training

opportunities for upgradation of skills and access to new product designs and tools and materials), **possible new improvements** (designs / new utility products, tools, materials and production process), **Potential technology developers** & disseminators material tools & techniques 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** as an attachment only in MS word format. The subject of the message will be: "**Network Programme on Technological Intervention in Traditional Crafts in India (CRAFTIT)**"

Important dates and deadlines

Deadline for declaration of intention to submit: 30th June 2012

Closing date: 07th July 2012

Contacts:

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Science for Equity, Empowerment & Development Division (SEED), Department of Science & Technology, Technology Bhawan, New Mehrauli Road, New Delhi–110016 (E.mail:sobha@nic.in, Tel: 011- 26602195, 26590383) may be contacted for any Questions /queries relating to expression of interest to submit and submission of final applications.