

Department of Science and Technology (DST)
Government of India
Invitation for EOI for a New Initiative in

SUSTAINABLE AGRICULTURE AND RURAL
TRANSFORMATION HOLISTIC INITIATIVE (SARTHI)
PROGRAMME- SHIVALIK Range

The Department of Science and Technology has been implementing the various schemes of the SEED division, projects for demonstration and training in various innovative technologies developed at S&T institutions have been supported over several years. These projects have yielded encouraging results. Progressive Farmers have also added a new dimension by doing adaptive R&D to obtain remarkable results.

In 12th plan, the Department is focusing on empowerment of the very small and marginal farmers of Shivalik region including the states Punjab, Himachal Pradesh, Haryana, Uttarakhand and Jammu & Kashmir region. The Department invites expression of interest with a focus on holistic empowerment through S&T based interventions which 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 of the people.

The lower shivalik region did not receive much attention during the era of Green Revolution due to its varied topography, rainfed agro-eco system and highly erodible soils that is low in organic matter. Based on workshop conducted by the Department of Science and Technology along with Punjab State council for Science & Technology and Regional Research Station of Punjab Agricultural University, the following technologies are identified for interventions in these areas:

1. Invasive biomass control-management and Utilization
2. Enhanced livelihood options with primary and secondary value addition to forest/farm products with backward and forward linkages
3. Cover management packages specific to the region linked to specially agricultural/horticultural practices
4. Integrated cluster development package to include water management, Aquaculture, small animal husbandry, fodder, Vegetable seeds production, health & livelihood security and other focused activities.
5. Any other technology for sustainable livelihood specific to the region

In the 1st phase the districts/states identified for the S&T based interventions are:

- I. Kandi region of Punjab
- II. Shivalik region of Himachal Pradesh, Haryana, Uttarakhand and Jammu & Kashmir

Expression of Interest (EOI) is sought from academic/R&D institutions, State Government Organizations with collaboration of any voluntary organizations. In case of voluntary organizations it is mandatory 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, Type of project: individual/integrated, objectives, area covered under the project, beneficiaries, participation of field agency and expected 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 Dr. Jyoti Sharma at E.mail: Sharma.jyoti@nic.in** as an attachment only in MS word format. The subject of the message will be: **“SARTHI Programme for Shivalik range”**.

Important dates and deadlines

Deadline for declaration of intention to submit: 31st June 2012

Closing date: 10th July 2012

Contacts:

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011-26590304 may be contacted for any Questions/queries relating to expression of interest to submit and submission of final applications