The Government of India has received financing in the amount of US$ 200 million equivalent from the World Bank toward the cost of the Technology Center Systems Program (TCSP), and it intends to apply part of the proceeds to payments for goods, works, related services and consulting services to be procured under this project. This project will be jointly financed by the Government of India.

The objective of the project is to enhance the productivity of MSMEs by improving their access to technology and business advisory services as well as skilled workers through systems of financially sustainable Technology Centers (TCs).

The project will include the following components:

**COMPONENT I: TECHNICAL ASSISTANCE TO THE EXISTING AND NEW TCs**

The objective of this component is to ensure that existing TCs as well as new have access to technical assistance that will help them serve their cluster of MSMEs better, through enhanced service offerings and stronger market linkages. This will be achieved through internationally competitively recruited Technology Partners (TPs), Cluster Network Managers (CNMs) and a IT Platform service provider.

**Subcomponent 1.1: Technology Partners**
The Technology Partners (TPs) for each system of TC will specialize on specific industries/technologies and provide inputs to the TC on leading practices and techniques in proven and latest manufacturing technologies that can be adapted to the Indian MSME context. It is expected that the TPs will work closely with the TCs in engaging with the cluster(s) of MSME the TCs serve including OEMs and large manufacturing enterprises, in shaping the future technology road map. The TPs scope broadly would be:

(i) Identification of existing and expected future technologies and develop a strategy/roadmap along with capacity building of TCs on the same
(ii) Understand the skill gap in the cluster with respect to new and relevant technologies and design training programs to address this gap
(iii) Advisory to TCs on their technical set up
(iv) Assisting TCs provide technical advice to their key clients
The Technology Partners will be procured under ICB procedures.

**Subcomponent 1.2: Cluster Network Managers**

Cluster Network Managers (CNMs) for each System (or sub System) of TCs will specialize on specific geographic cluster(s)/industry(s). The Cluster Network Manager (CNM) will build capacity of the TC to enhance economic development cooperation amongst key stakeholders to improve the competitiveness of the cluster. This will include strengthening market linkages of the TCs with the MSMEs in the cluster it serves, trade and industry associations, academia, educational institutions, applied research institutions, service providers, other government support institutions, workers and skill seekers.

The Cluster Network Managers will be procured under ICB procedures.

**Subcomponent 1.3: IT platform service provider**

This component will support a National Portal (NP) for MSMEs, with the vision of “creating a vibrant, interactive, self-sustainable technology platform for the needs of stakeholders of MSME for collaboration, information dissemination, and transactions”. The IT platform which will act as a common platform for information dissemination, services and support across many aspects that are required by an MSME from the start of their business, to successful operations and growth e.g. access to regulatory services for entrepreneurs, assistance for financing, access to list of suppliers etc. This platform will extend the reach of the program to beneficiaries well beyond the TCs’ physical location through access to e-learning solutions, B2B service & product market place, e-recruitment portal and e-governance services (e.g. grievance redressal forum). In addition the National Platform will also include the Monitoring and Evaluation Platform for the TCSP program.

The IT Platform Service provider will be procured under ICB procedures.

**COMPONENT 2: INVESTMENTS TO DEVELOP NEW AND UPGRADE EXISTING TECHNOLOGY CENTERS**

The Program will finance the development of 15 new TCs and upgrade the existing TCs under the responsibility of the Ministry of MSME. The development of new TCs will be phased over time.

**Sub-Component 2.1: Buildings/other infrastructure**

The physical facilities of the TCs will be upgraded and developed with the following objectives in mind:

- World class with respect to facilitating the provision of their services
- Eco-friendly to minimize their environmental impact
- Economic to reduce costs
- Flexibility with respect to usage and expansion/contraction
All works procurement will be done under NCB procedures.

**Sub-Component 2.2: Equipment/ Software**
The equipment and machinery required to upgrade the existing TCs and develop the new ones will be purchased under this sub-component.

All necessary equipment/software will be procured under ICB / NCB procedures.

**Sub-Component 2.3: Operating Cost of new TCs**
Operating cost of new TCs will be financed by GoI.

**COMPONENT 3: TECHNICAL ASSISTANCE TO THE MSME MINISTRY FOR PROGRAM IMPLEMENTATION AND MONITORING AND EVALUATION**

**Sub-component 3.1: Programme Management Unit**
The Program is being implemented with the support of Program Management Unit (PMU) which has already been procured under ICB procedures.

**Sub-component 3.2: Small dedicated program management team**
A dedicated team consisting of the National Program Manager, a Procurement Expert, a Financial Management Expert and an IT Expert will be appointed during the program implementation by the Office of DC, MSME.

**Sub-component 3.3: Other technical assistance to the Office of DC-MSME and the MSME Ministry**

This will include support to carry out in-depth impact evaluation studies, implement environmental and social activities as per the Environmental and Social Management Frameworks and capacity building of officers of DC, MSME

Procurement of contracts financed by the World Bank will be conducted through the procedures as specified in the World Bank’s *Guidelines: Procurement of Goods, Works and Non-Consulting Services under IBRD Loans and IDA Credits & Grants by World Bank Borrowers (January 2011)*, and is open to all eligible bidders as defined in the guidelines. Consulting services will be selected in accordance with the World Bank’s *Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers (January 2011)*.

Specific procurement notices for contracts to be bid under the World Bank’s international competitive bidding (ICB) procedures and for contracts for consultancy services will be announced, as they become available, in *UN Development Business, dgMarket, DC, MSME website and other Indian leading newspapers.*
The details regarding prequalification of suppliers and contractors wherever applicable will be provided in SPNs of the proposed contracts. Interested eligible bidders who wish to be included on the mailing list to receive invitations to prequalify/bid under ICB / NCB procedures, and interested consultants who wish to receive a copy of advertisement requesting expressions of interest for consultancy contracts, or those requiring additional information, should contact the address below.

Office of Development Commissioner,
Micro, Small & Medium Enterprise (MSME),
Attn: R. K. Rai, Director (Tool Room),
Room No 723 (A), A Wing,
7th Floor, Nirman Bhawan,
Maulana Azad Road, New Delhi – 110108
India
Tel: +91 11 23062561
Fax: +91 11 23061068
E mail: tcsp@dcmsme.gov.in, rk.rai@nic.in