DSIR Annual Report 2009-2010



II-F. Consultancy Promotion Programme

1. OBJECTIVES

The main objectives of the Programme are to strengthen and promote consultancy services in various areas including:

- Consultancy services for acquisition or import of technologies, requiring technological and managerial competence to evaluate the technologies and engineering them as per local requirements, promoting quality foreign direct investments (inward and outward).
- Consultancy services for export of projects, technologies and services and setting up joint ventures abroad, etc.
- Consultancy services for development and transfer of technologies from R&D institutes and strengthening linkages of R&D system with industry.
- Consultancies for new and emerging areas of national interest.
- Other areas as may be identified including special efforts for consultancies for SMEs and tiny sector.
- Support to Consultancy Development Centre (CDC) and other promotional organizations relating to consultancy.

2. ACTIVITIES

Some of the programmes/activities carried out

during the period under report, are briefly indicated below:

2.1 Documentation of Consultancy Capabilities and Experiences

Development of Model Grading/Rating System for Consultants in India in association with ICRA Ltd.

The study for 'Development of Model Grading/ Rating System for Consultants in India' in association with ICRA Ltd. was entrusted to CDC and implemented in collaboration with ICRA Ltd. Inputs from various consulting organizations in six workshops organized in various parts of the country have been obtained. The draft report has been finalised. The project has been completed.

Study on Environmental Consultancy in India

The study on "Environmental Consultancy in India: Available Expertise, Demand and Constraints", was entrusted to CDC. The project has been completed.

Study on Assessment Consultancy Export Potential in four African countries viz. Tanzania, Zambia, Kenya and Uganda

The study to assess the potential for export of consultancy services from India to four African countries viz. Tanzania, Zambia, Kenya and Uganda was entrusted to CDC. The draft reports for these countries have been finalized. A workshop is being planned to disseminate the findings of these countries' reports. The project is in progress.

TPDU

Study on Assessment of Consultancy Export Potential in four Latin American countries viz. Brazil, Mexico, Columbia and Argentina

The study to assess the potential for export of consultancy services from India to four Latin American countries viz. Brazil, Mexico, Columbia and Argentina was entrusted to CDC. The draft reports have been finalised. A workshop is being planned to disseminate these reports. The project is in progress.

Study on Assessment of Consultancy Export Potential in three CIS countries viz. Ukrain, Uzbekistan and Kazakhstan

The study to assess the potential for export of consultancy services from India to three CIS countries viz. Ukraine, Uzbekistan and Kazakhstan was entrusted to Uttar Pradesh Industrial Consultants Ltd. (UPICO). The draft reports are under finalisation. The project is in progress.

Study on technology status and capacity building in inorganic and organic jaggery processing industry in Maharashtra

The study to assess the technology status and capacity building in inorganic and organic jaggery processing in Maharashtra was entrusted to MITCON Consultancy Services Limited. The draft report of the project has been finalized for dissemination in a workshop. The project is in progress.

Study to assess the potential for export of consultancy services from India to four African countries viz. South Africa, Mozambique, Ethiopia and Botswana

The study to assess the potential for export of consultancy services from India to four African countries viz. South Africa, Mozambique, Ethiopia and Botswana was entrusted to ICRA Management Consulting Services Ltd. The reports have been finalised. A workshop is being planned to disseminate these reports. The project is in progress.

Study to assess the potential for export of consultancy services from India to four European countries viz. Bulgaria, Romania, Hungary and Czechoslovakia

The study to assess the potential for export of consultancy services from India to four European countries viz. Bulgaria, Romania, Hungary and Czechoslovakia was entrusted to ICRA Management Consulting Services Ltd. The reports have been finalised. A workshop is being planned to disseminate these reports.

The project is in progress.

Workshops, Seminars and Training Programmes:

A training programme to study and assess the consultancy expertise in the construction sector and conduct capacity building programmes using consultancy expertise has been organized by Construction Industry Development Council (CIDC).

2.2 Promotion of Design Engineering Service Centres and Consultancy Clinics

Though India has developed considerable consultancy capabilities in several areas, consultants need to develop design and engineering capabilities in specific industrial sectors, particularly in the context of globalization, and thus become more competitive. These capabilities would also be useful in commercializing and marketing of indigenous technologies. Also, consultants and consultancy services need to be utilized optimally not only by big and medium industries, but by the small-scale industries as well. Keeping these objectives in view, DSIR has evolved programmes for promotion of Design and Engineering facilities in specific sectors, such as food processing, textiles etc. and Consultancy Clinics in select areas to support SMEs particularly those located in clusters. The following centres/ clinics have been supported:

Setting up of Consultancy Clinic for Hosiery Industry

A Consultancy Clinic for Hosiery Industry at Kanpur

DSIR Annual Report 2009-2010



by U.P. Industrial Consultants Ltd, Kanpur was supported. The Clinic has established desired test facilities and equipments to support the needs of the hosiery industries in Kanpur. The Clinic has organized need-based training course to assist the hosiery industries. The project has been completed.

Setting up of Consultancy Clinic for IT Sector for SMEs

The project has been entrusted to C-DAC, Noida. The facilities have been installed. The Consultancy Clinic has been in operation and is being utilized by SME units. The project has been completed.

Setting up of Consultancy Clinic for Jute and Jute Diversified products

A Consultancy Clinic on Jute and Jute diversified products by West Bengal Consultancy Organisation Ltd., Kolkata was supported. Adequate facilities in the Clinic have been set up and the Centre has been organizing regular training programmes and offering technical assistance to jute units that has been useful in resolving their technological problems. The project is nearing completion.

Setting up of Consultancy Clinic on Product Styling and Design

The Design and Engineering Centre for mould designs used in automotive and durable consumer goods with class A surfaces by PSG College of Technology, Coimbatore, was supported. The facilities have been installed and targeted industries have started utilizing the services of the centre. The project is nearing completion.

Training programmes on consultancy needs and services in Disaster Management in seven member countries of TCDPAP

Seven training programmes on consultancy needs and services in Disaster Management in seven countries including India was entrusted to Consultancy Development Centre. The training programmes in India and in two countries have been organized. The project is in progress.

2.3 Institutional Programme Support

DSIR has been providing support to CDC to promote and strengthen consultancy capabilities in the country in the domestic and export market.

3. ADVISORY SERVICES

Advisory services were made available to various consultancy related organizations and Departments in relation to their programmes and activities. Participation in some of the Committees and events are listed below:

3.1 Committees

- Governing Council of Consultancy Development Centre (CDC).
- Governing Council of Consulting Engineers Association of India (CEAI).
- Executive Committee Technical Consultancy Development Programme for Asia and Pacific (TCDPAP).

4. ACTIVITIES UNDERWAY

Following activities have been planned:

- Interactive Meeting/Workshop on Consultancy Export Potential in various countries.
- Five training programmes in 5 countries on Consultancy Needs and Services in Disaster Management.
- Four Project Review Committee meetings on Consultancy Clinic in Jute and Diversified Products and Design and Engineering Centre for Mould Design.