# **II - F. CONSULTANCY PROMOTION PROGRAMME**

#### 1. **OBJECTIVES**

The objectives of the programme include:

- To promote and strengthen consultancy capabilities for both domestic and export markets.
- Support to Consultancy Development Centre (CDC) and other promotional organizations related to consultancy.
- Human Resource Development including fellowships to bright & promising engineers as apprentices with eminent consultancy organizations, arrange training, etc.
- Support R&D efforts of consultancy organizations and commercialization of indigenous technologies.
- Organize seminars, workshops, etc.; document consultancy capabilities and create awareness among users of consultancy.

# 2. ACTIVITIES

Some of the programmes/activities carried out during the year are as follows:

#### 2.1 Documentation of Consultancy Capabilities and Experiences

# Consultancy Export Potential Study In Select Countries

The study by CDC was sponsored by Ministry of Commerce & Industry and supported by DSIR. The study report covered consultancy export potential in 7 countries viz. South East Asia, East Africa, CIS countries, UK, Japan & USA. The draft report was widely circulated in a workshop and finalized based on the inputs of the workshop.

#### Creation and Maintenance of Industry Specific Sectoral National Online Database of Consultants and Consultancy Organizations in India

The project for creation and maintenance of industry specific sectoral national online database of consultants and consultancy organization in India was entrusted to CDC. The project is in progress.

#### 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 being implemented in collaboration with ICRA Ltd. The project is in progress.

### Study on Consultancy Capabilities in Biomedical Waste Management in India

The study on Consultancy Capabilities in Biomedical Waste Management in India by APITCO Ltd., Hyderabad is in progress.

# Workshops, Seminars & Training Programmes:

DSIR has been supporting workshops & seminars related to consultancy services. Two workshops in North East on Capacity Building for SMEs: Role of Technology and Consultancy were organized at Aizawal (Mizoram) and Dimapur (Nagaland). DSIR has supported Federation of Indian Chambers of Commerce & Industry (FICCI) for organising 5 Technical Meets on Industrial Electronics in various parts of the country.

# 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 & 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 & Engineering facilities in specific sectors, such as food processing, textile etc. and Consultancy Clinics to support SMEs particularly those located in clusters. The following centres/clinics have been supported:

### Setting up of Consultancy Clinic for Hosiery Industry

The project for Setting up of Consultancy Clinic for Hosiery Industry at Kanpur by U.P. Industrial Consultants Ltd, Kanpur was supported and the project is in progress

# Setting Up of Consultancy Clinic for Jute & Jute Diversified Products

The project for Setting Up of Consultancy Clinic on Jute & Jute Diversified Products by West Bengal Consultancy Organisation Ltd., Kolkata was supported and the project is in progress.

#### Setting up of Consultancy Clinic on Product Styling & Design

The project for Design & Engineering Centre for Mould Designs Used in Automotive and

Durable Consumer Goods with Class A Surfaces by PSG College of Technology, Coimbatore was supported and the project is in progress.

### Setting Up of Consultancy Clinic for IT Sector for SMEs

The project has been entrusted to C-DAC, Noida and the project is progressing satisfactorily.

# 2.3 Institutional Programme Support

DSIR has been providing capital & recurring grant support to CDC, an autonomous organization of DSIR, to promote and strengthen consultancy capabilities in the country in the domestic & export market.

### 3. REPORTS/ PUBLICATIONS/ PAPERS

Technical papers/reports relating to technology & consultancy, including the following were prepared and presented in various technical fora:

- A country paper on "Role of Engineering in Poverty Reduction" in TCDPAP International Workshop on "Development of Knowledge Infrastructure in the Developing Countries – Role of Consultants" organized in Bangladesh during March, 2006.
- Report on "Consultancy Export Potential in select countries" viz. USA, UK, Japan, South East Asia and East Africa.
- Document on "Procedure for Selection of Consultants, Fee structure for consultancy services and Standard Contract Agreement

In addition to above, the report on "Guidelines on Procedure for Selection of Consultants, Fee structure for consultancy services and Standard Contract Agreement" was finalized and submitted for government approval for circulation to various government departments, Public Sector Undertakings & other organizations.

# 4. 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:

### 4.1 Committees

- Governing Council, Executive Committee, Membership Committee, Awards Committee for Excellence in Consultancy, Review & Technical Committees of 9<sup>th</sup> National Consultancy Congress of CDC and CDPA committees of CDC.
- Governing Council of Consultancy Engineers Association of India (CEAI).
- Executive Committee Technical Consul-

tancy Development Programme for Asia and Pacific (TCDPAP).

#### 4.2 Seminars/Workshops/Meetings

- Technical and Organizing Committees for Ninth National Consultancy Congress organized by CDC.
- EDP Programmes by CFTRI Centre, Lucknow organized at Dehradun, Haldwani and Kotdwar.
- Workshop organized by PSG College of Technology, Coimbaotre for Design & Engineering Services Centre for mould designs used in automotive and durable consumer goods with class A surfaces.
- Technical Consultancy Clinic for Jute & Jute Diversified products organised by WEBCON, Kolkata.
- Awareness Programmes organised on Hosiery Technology and testing for the hosiery manufacturers at Kanpur.
- Workshops on Consultancy Services Challenges & Prospects.