

II - F. CONSULTANCY PROMOTION PROGRAMME

1. OBJECTIVES

The objectives of the programme are:

- To promote and strengthen consultancy capabilities for both domestic and export markets
- To support to Consultancy Development Centre (CDC) and other promotional organizations related to consultancy
- To take up Human Resource Development activities that includes fellowships to bright & promising engineers as apprentices with eminent consultancy organizations, arrange training etc.
- To Support R&D efforts of consultancy organizations and commercialization of indigenous technologies
- To organize Seminars, Workshops, etc. and document consultancy capabilities. Create awareness among users of consultancy

2. ACTIVITIES

Some of the programmes/activities carried out during the year, are briefly indicated below:

2.1 Documentation of Consultancy Capabilities and Experiences

Study on Consultancy Needs for Small Hydro Power Development in India

The study report has been finalized and a national interaction meet on small hydropower plants is being planned for wider dissemination of the report.

Consultancy Export Potential study in select countries

The study by CDC was sponsored by Ministry of Commerce & Industry and supported by DSIR. The draft study report has been issued and is under review.

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 has been entrusted to CDC. The project is under 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 has been entrusted to CDC and being implemented in collaboration with ICRA Ltd.

Study on Consultancy Capabilities in Bio-medical Waste Management in India

The study on Consultancy Capabilities in Bio-medical Waste Management in India has been entrusted to Andhra Pradesh Industrial & Technical Consultancy Organization (APITCO), Hyderabad.

Workshops & Seminars

DSIR has been supporting workshops & seminars related to consultancy services. It

is expected that 12 workshops will be supported.

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/under consideration :

Setting up of Design & Engineering Service Centre for Food Processing Technologies and Services Centre (FPTSC) by CFTRI and UPICO at Kanpur

The project for setting up of FPTSC centre has progressed. The pilot plant facilities for food processing and analytical test laboratory have been successfully established and are functioning for use of new entrepreneurs and analytical testing of food items. The activities in the project have been completed and the project completion report is under preparation.

Setting up of Consultancy Clinic for IT sector for SMEs

The project has been entrusted to C-DAC, Noida for setting up of consultancy clinic in and around NOIDA. The project is progressing satisfactorily.

Other Proposals

A few areas and SME clusters are being identified for setting up of Design Engineering and Consultancy Service Centres as well as Consultancy Clinics.

2.3 Institutional Programme Support

The Consultancy Development Centre (CDC), New Delhi has been made an Autonomous Institution of DSIR. DSIR has been providing capital & recurring support to CDC to promote and strengthen consultancy capabilities in the country.

3. ADVISORY SERVICES

Advisory services were made available to various consultancy related organizations and Departments in relation to their programmes and activities. Following are examples of participation:

3.1 Committees

- Governing Council, Executive Committee, Membership Committee, Awards Committee for Excellence in Consultancy, Review & Technical Committees of 7th National Consultancy Congress of CDC and CDPA committees of CDC.
- Governing Council of to Consultancy Engineers Association of India (CEAI).

- Executive Committee Technical Consultancy Development Programme for Asia and Pacific (TCDPAP).

3.2 Seminars/Workshops/ Meetings

- Technical and organizing committees for Eighth National Consultancy Congress organized by CDC.
- EDP Programmes on Fruits & Vegetable organized by Food Processing

Technologies and Service Centre (FPTSC), Kanpur, at CFTRI Research Centre, Lucknow.

- Workshop organized by PSG College of Technology, Coimbatore for Design & Engineering Services Centre for mould designs used in automotive and durable consumer goods with class A surfaces.
- 7 Workshops on Consultancy Services – Challenges & Prospects.