

III - B. CONSULTANCY DEVELOPMENT CENTRE (CDC)

1. INTRODUCTION

1.1 Background

The Consultancy Development Centre (CDC) came into being as a registered society in January 1986, and is functioning from its office at India Habitat Centre Complex since May 1994. The CDC was approved as an Autonomous institution of DSIR in December 2004. The Centre is managed and guided by a Governing Body, the Chairman of which is nominated by Secretary, DSIR. The Governing Body consists of representatives of consultancy organisations, R&D institutions, Government Departments, academic institutions, public sector units etc. CDC had a membership of 1088 as on 31-3-2006 representing various types of consultancy organisations and individuals connected with the consultancy. The CDC has concentrated mainly on development of consulting skills and capabilities through providing data/information services on consultancy expertise in various sectors of operation, carrying out studies in consultancy, training and facilitation in ISO 9000 Quality Management System and NABL Laboratory Accreditation and strengthening of technological and managerial consultancy capabilities including promoting consultancy exports through the Consultancy Promotion scheme.

1.2 DSIR Support

DSIR provides financial support to CDC each year based on performance and review. During 2005-06, DSIR provided a financial support of Rs.60 lakhs. In addition, support of Rs.7 lakhs was provided for the Eighth National Consultancy Congress organised on the theme "Sustainable Development: Role of

Consultants". The capital assets of CDC include computer systems, with peripherals and accessories as well as software. The Centre has its office at the India Habitat Centre complex and the space was procured through the grant-in-aid provided by the DSIR. This facility developed over the years are used for collection, analysis and dissemination of data and for training activities and for nurturing consultants and users of consultancy resulting in better returns on investments and enhanced earnings of foreign exchange directly and indirectly, thus bringing long term benefits to the country. The Centre is equipped with Library facilities for consultants.

1.3 Technical Consultancy Development Programme for Asia and Pacific (TCDPAP)

In order to enhance technological and managerial capabilities as well as the export capabilities of consultants, programmes have been arranged for consultants at national and international levels, which have proved to be useful to promote consultancy business. CDC has been identified to be a nodal agency for Technical Consultancy Development Programme for Asia and the Pacific (TCDPAP), a programme promoted by the UN-ESCAP and supported by the DSIR. 13 countries in the Asia Pacific are the members of the TCDPAP. A General Council comprising representatives from each of the member countries guides this Programme. In addition, there is an Executive Committee to guide the implementation of the various programmes and policies laid down by the General Council. CDC has been nominated to function as the secretariat for TCDPAP up to 2008 by the General Council of TCDPAP.

2. ACTIVITIES

Some of the salient features of the activities carried out by CDC during 2005-06 are as under:

2.1 Workshops / Seminars / Conferences

- Two Seminars on “Development of Domestic Consulting Skills” were organised in association with the Asian Development Bank (ADB) at Hyderabad and Chennai.

2.2 Training/Skill Building Programmes

- The Centre conducted 12 DSIR sponsored programmes. Out of these, 7 programmes were on “Technology Management: Prospects and Profits” conducted at Chandigarh, Patna, Jamshedpur, Bhubaneswar, Lucknow, Dehradun and Shimla, 3 programmes were on “Consultancy and Services Sector: Challenges and Prospects” conducted at Jaipur, Kanpur and Pune and 2 programmes were on “Capacity Building for SMEs: Role of Consultancy and Technology organized at Dimapur (Nagaland) and Aizawl (Manipur), the first time CDC has organized programmes in the North East region.
- The 8th in-house programmes, based on need were organized for officials of Department of Atomic Energy, Defence Research and Development Organisation, (DRDO), Bharat Heavy Electricals Limited (BHEL), GAIL India Limited, E&T ECC group and Central Electronics Limited.
- In addition to the above, 20 skill building programmes were organized in emerging areas of consultancy and technology for R&D labs, universities and academic institutions, public and private sector

organizations. The sectors covered construction, health care, consulting, personnel including legal management, and so on.

- CDC and Consulting Engineers Association of India (CEAI) in collaboration with International Federation of Consulting Engineers (FIDIC) organized a two day Training Seminar on “FIDIC Conditions of Contract” from 29th -30th November, 2006 in Delhi. 71 Participants from consulting organizations including Public Sector Organizations, contracting companies attended the programme.
- Under TCDPAP two programmes of 2 day duration each on “Issues in Technology Management for Small and Medium Enterprises” were organized from 20-21 February at Karachi, Pakistan in association with the Association of Consulting Engineers, Pakistan and from 27-28 February, 2006 at Hanoi, Vietnam in association with the Vietnam Engineering Consultants Association (VECAS)
- CDC in association with Shaanxi Productivity Promotion Centre (SPPC) through Chinese Embassy, Delhi organized two day Training Programme on “S&T Consultancy Capabilities Building for SMEs” from 12-13 July, 2006 in Xian, China. 50 Participants attended the programme.

2.3 MS Degree Programme in Consultancy Management

The 10th batch of the MS Degree Programme in collaboration with Birla Institute of Technology and Science (BITS), Pilani commenced from July 2006 with 56 students, the highest number since the inception of the

programme. The 9th Batch continued in parallel with 40 Students.

2.4 Consultancy and Facilitation in ISO-9001:2000 Quality Management System and ISO 17025:2005 NABL

The Centre obtained 7 new projects – 3 in the area of ISO 9001:2000, 3 in the area of ISO 17025:2005 Laboratory Accreditation and one project on “Integrated Management System for Occupational Health and Safety” for the Naval Dockyard, Vishakapatnam.

2.5 Study / Assignments

The Centre obtained the following 6 study assignments, which were sponsored by various departments including DSIR.

- “Hiring of Consultancy Services for study on patents/ commercial use – as an outcome of the research projects” – Ministry of Environment and Forests
- “Development of Website on Enterprise Performance Improvement through Integrated Management Systems” - DSIR
- “Development of an IPR Management & Facilitation Information System” – Department of Information Technology (DIT)
- “Technical Audit for CFC Production 4 CFC producing enterprises” – Ozone Cell of the Ministry of Environment and Forests
- “Development of a server driven video calling/messaging application for Java enabled GPRS Mobile Phones” – Department of Information Technology (DIT).

“Consultancy Services for vetting the Studies of Small Hydro Power Projects” – Punjab National Bank.

Following projects/assignments have been completed:

- “Cost Benefit Assessment of CNG Introduction in Delhi” – Department of Environment, Govt. of NCT of Delhi.
- “Technology Management Practices in companies relating to Technology Transfer” – DSIR
- “Technology Assessment for improving the Quality of Wool for Carpet Manufactures”- Development Commissioner, Handicrafts, Ministry of Textiles
- “Technology Assessment on Wooden handicrafts in 4 Southern States” - Development Commissioner, Handicrafts, Ministry of Textiles
- “Traditional knowledge in wooden handicrafts in 4 Southern States” - Development Commissioner, Handicrafts, Ministry of Textiles.

Following on-going assignments shall be completed soon:

- “Creation and Maintenance of Industry specific sectoral National online database of consultants and domain experts” – DSIR
- “Development of a Model Grading/Rating System for Consultants in India” – DSIR
- “Study on Silk Carpets and woolen handicrafts in Srinagar Dist.” Development Commissioner, Handicrafts, Ministry of Textiles.

2.6 Database and Information Services

The database of Consultants and Consultancy Organisations was further augmented during the year, and their profiles were updated on a regular basis. The Website of CDC was also updated at regular intervals and the following new features were added

Subscription Management System

To enable members of CDC to access their subscription details as well as for the new applicants to know their membership status. Members can also apply on-line life membership.

Content Management System

This feature is for publications and events. Useful Downloads (completed events) as well as on online event registration facilities have been included. Also, subscription management system for tracking subscription details of members has been incorporated.

CDC has created a website for students as well as alumni of the MS Degree in Consultancy Management through which all activities related to the Programme including mass mailing, uploading course handouts, weekly schedule, lecture materials, articles, discussion forum etc., can be managed and same can be accessed by the students as well as alumni.

2.7 Developmental Services

- During the year, CDC had close interactions with the Technical Consultancy Organizations (TCOs).
- The Centre continued to provide referral services to clients
- The Centre continued to provide services to the Ozone Cell of the Ministry of Environment and Forests.

- Talk Series were organized on the last Tuesday of every month with the objective to encourage interaction between CDC and its members.
- Under the scheme for financial assistance and skill upgradation of consultants, CDC provides partial financial support to consultants and consultancy organizations for participation in overseas seminars to provide them an opportunity to expose themselves to the latest developments in their areas of operation. Consultants were supported during the year. Four consultants were supported during the year.

Through the skill upgradation scheme, financial support is provided to consultants and consultancy organizations to upgrade their skills through short-term courses organized by reputed public funded institutions in the country.

2.8 Documents on “Procedures For Selection of Consultants, Fee Structure for Consultancy Services and Standard Contract Agreement”

The Centre has developed a document on “Procedures for selection of Consultants, Fee structure for consultancy services and standard contract agreement”. A task force chaired by Mr. Mahendra Raj, CMD, Mahendra Raj Consultants and member, Governing Council, CDC, developed the document. The same was circulated widely to nodal agencies including governments, PSUs, consulting organizations and policy makers. The comments received have been appropriately incorporated and the document shall be soon put up to the Committee of Secretaries for approval, after which the same shall be circulated widely.

3. CHAPTERS OF CDC

Two new chapters were started in Kolkata and Bangalore. The existing 3 Chapters at Mumbai, Hyderabad and Chennai continued their operations during the year. Byelaws for operation of Chapters were framed and the Committees have been reconstituted.

4. PUBLICATIONS

The following publications were brought out during the year.

Newsletter

During the year four issues of Newsletter “Consultancy Vision” were brought out. The newsletter covering news, views, developmental activities of the Centre and its members and articles on topics of interest to Consultancy Profession was widely circulated to the members of CDC, consultants and consultancy organizations, various government departments, multi-lateral funding agencies and foreign missions.

TCDPAP Focus

One issue of “TCDPAP Focus” the Newsletter of the Technical Consultancy Development Programme for Asia and the Pacific (TCDPAP) was brought out to further

reinforce cooperation and technological exchange among consultants and consultancy organisations of the member countries of the TCDPAP.

Consultancy Business Opportunities - A Fast Announcement Service

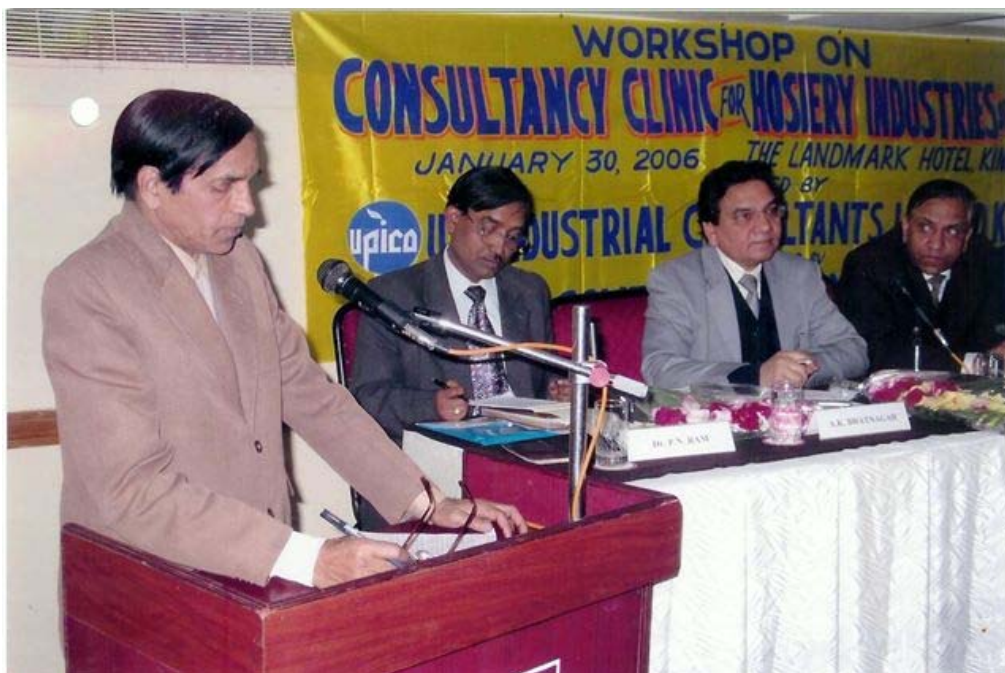
CDC has been disseminating information on consulting opportunities through its e-News letter namely “Consultancy Business Opportunities - A fast Announcement Service”. The newsletter is emailed to all CDC members as privileged service by way of daily email alerts. Each day about 35-40 opportunities are being disseminated covering national and international opportunities. Important events related to consultancy profession are also included in the e-Newsletter. Besides this, a link to this newsletter has been provided in the CDC website through which CBO information is accessible by CDC members through the Username and password allotted to them individually.

5. REVENUE

CDC has earned revenue of Rs.213.99 lakhs during 2005-06 as against Rs.198.37 lakhs during 2004-05 from assignments, services rendered to various agencies, membership, etc.



**Inaugural Function of the Technical Consultancy Clinic for SMEs on Jute and JDPs
Held on September 15, 2006 at The Park, Kolkata.**



**Workshop on Consultancy Clinic for Hosiery Industries of Kanpur
Organised by UPICO, Kanpur**