



SPEECH OF DR. P.K. GUPTA, SECRETARY GENERAL (HONY), NATIONAL FOUNDATION OF INDIAN ENGINEERS (NAFEN) READ DURING THE 23rd ANNUAL GENERAL BODY MEETING HELD ON 24th APRIL, 2010 AT 6.30 p.m. AT NAFEN OFFICE, NEW DELHI.

Ladies & Gentlemen,

I have great pleasure in welcoming you all to this 23RD Annual General Body Meeting of the National Foundation of Indian Engineers (NAFEN). The Annual Report alongwith the year ending March 31, 2010, Balance Sheet, Income & Expenditure accounts of NAFEN and its divisions, Consultancy Studies, R&D Projects, Faculty Development Programmes is with you and I take it to be read and approved.

The year 2009-2010 was full of challenges. However, we could manage and consolidate ourselves in the direction of achieving our aims and objectives. The various targets set for NAFEN and its divisions were successfully accomplished. This, of course, could be possible only with your help, active participation and tremendous encouragement we gained from all of you.

MAINEVENTS

1. FACULTY ENTREPRENEURSHIP DEVELOPMENT PROGRAMME (FDP)

National Foundation of Indian Engineers (NAFEN) organized 10th two weeks Faculty Development Programme for Entrepreneurship Development under the aegis of The National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology, Ministry of Science & Technology, Govt. of India from 23rd December, 2009 to 7th January, 2010 at New Delhi. The main objective of the Ministry is to support such type of programmes, to train as many professionals as possible to act as the resource persons for promoting Entrepreneurship among the students. To meet this objective, NAFEN draws various resource experts from Ministry of Science & Technology, Industry & Academia to share their expert views and motivate the faculty to face the multi-challenge global competitive Indian environment. The program was inaugurated on 23rd December, 2009 by Dr. H.K. Mittal, Advisor & Head, NSTEDB, Ministry of Science & Technology, Govt. of India. The participants were from Tilak Raj Chadha Institute of Management & Technology, Yamunanagar, Haryana; Delhi Technical University (DTU), Delhi; Netaji Subhas Institute of Technology (NSIT); MERI College of Engineering & Technology, Delhi; Veer Savarkar Basic Training Centre, Pusa, Delhi; M/s. Emkay Global Financial Services, New Delhi; Ambedkar Polytechnic, Shakarpur, Delhi; Pusa Polytechnic, Delhi and G.N.D. Polytechnic, Paschim Vihar, New Delhi. These Polytechnics are under the administrative control of Directorate of Training & Technical Education, Govt. of Delhi. The experts gave latest inputs in the topics like Evolution of Management; Introduction to Entrepreneurship; EDPs in India-Role of DST (NSTEDB) and other promotional institutions; How to Identify and Select Potential Entrepreneurs, Various Tools & Techniques; Management of Change; Technology Management & New Product Development; Communication Skills; Attitude & its Measurement; Stress and Conflict Management; Problem Solving & Decision; Entrepreneurship and Capital Market; Impact of Globalization on SME's in India; Time Management; Attributes of a Good Trainer; Individual Behaviour; Team Building & Motivation; HR Strategies for New Entrepreneurs; Leadership Qualities; Working Capital Management for Successful Entrepreneurs; Group Dynamics; Marketing strategies; Personality Development; Action Plan and Feed Back etc. Participants also visited Milestone Engineering Pvt. Limited at Gurgaon, Haryana and interacted with a Successful Entrepreneur Mr. Shashi Aggarwal, Managing Director of Milestone Engineering. Valedictory address was delivered by Prof. Dr. A.P. Kulshreshtha, Director, The Centre for Science and Technology of the Non-aligned and Other Developing Countries (NAM S&T Centre), New Delhi; and Dr. V.K. Kapur, Director, MERI College of Engineering & Technology also graced the function on 7th January, 2010. They also awarded merit certificates to the participants.

2. CONSULTANCY STUDIES

Studies Completed under progress

a. Technology Co-Operation and Trade Between India & Africa – A Government of India Initiative – Focus Africa

Under this project, NAFEN organized 6th Buyer-Seller Meet on 24th April, 2009 at New Delhi. It is the last MoU, Mr. Madione Niang, Managing Director, M/s Comprest Afrique, Dakar, Senegal came to India and signed two MOUs with Indian SMEs M/S Preet Agro Industries Pvt. Ltd., Nabha, Punjab; M/s Kaushal Industries, Agra, U.P.

Finally NAFEN has arranged signing of 29 MOUs between 12 investors from the targeted African countries in the project and 26 Indian SMEs for setting up manufacturing projects in the African region in a variety of product areas. NAFEN also submitted the Final Project Report in two volumes to DSIR after reviewed by the Members of the Project Review Committee, in the meeting, which was held on 23rd June, 2009 with the presence of the representative of Department of Scientific & Industrial Research (DSIR), Department of Commerce, Ministry of Industry and Commerce; Ministry of External Affairs, Govt. of India; SIDBI; Export Import Bank of India; Engineering Export Promotion Council; NRDC; Global Projects & Services (P) Limited; Indian SME Technology Services Limited and NSIC.

b. Study to Assess the Impact of Foreign Collaborations on Indian Automotive & Drug and Pharma Industry in the Liberalized Era.

The National Science, Technology & Management Information System (NSTMIS), division of DST, Ministry of Science & Technology, Govt. of India entrusted the study "To assess the impact of Foreign Collaborations on Indian Industry in the Liberalized Era" covering two sectors namely Automotive and Drug & Pharmaceuticals. NAFEN organized 2nd LPAC meeting on 28th October, 2009 to discuss the draft report. Final report has been submitted to the Department

d. Study to Assess and Analyze Status of Water Purification Technologies In India

Water Technology Initiative Programme (WTI), Department of Science & Technology (DST), Ministry of Science & Technology, Government of India sponsored the above study to National Foundation of Indian Engineers (NAFEN), New Delhi, with the following objectives:-

- ⊕ To Assess the Status of Water Purification Technologies in India from identified manufactures and R&D Labs., for house hold (<15 lph) and community systems (>15-<500 lph) and (>500-5000 lph).
- ⊕ To analyze data from the identified users like Jal Nigams/ Boards, PHEDs, Municipalities and Panchyati Raj institutions for community systems of capacities (>15-<500 lph) & (>500-5000 lph) from the following identified states.

In view of the above, NAFEN has finally compiled the Project Report with the data received from manufacturing organisations, community users and R&D Labs, who are engaged in the purification technologies of the drinking water. NAFEN specially acknowledge with thanks Prof. Dr. Arunabha Majumder renowned scientist and environmentalist and former Director, All India Institute of Hygiene & Public Health, Gol for his expert inputs and guidance while finalizing the report.

Studies under progress

a. Study on Occupational Health Hazards for Women Workers in Readymade Garments/ Plastic Products Manufacturing/ Electronic Assembly Industries & Preparation of Manuals there to.

As you all aware that The Rashtriya Vigyan Evam Prodyogiki Sanchar Parishad (RVPSP), Department of Science & Technology (DST), Ministry of Science & Technology, Government of India has sponsored the above study to National Foundation of Indian Engineers (NAFEN), New Delhi.

NAFEN is conducting the above study at national level through structured questionnaire. Data collected from the Indian SMEs and their female workers in three sectors namely Electronic Assembly, Ready Made Garments and Plastic Products Manufacturing for the preparation of the health and safety manuals applicable to identified sectors. NAFEN also collected the information from the ESI hospitals; Trade Associations and R&D Labs apart from industry.

In the phase –I, after one year, NAFEN completed the data collection and analysis part and the same also approved by the department. In the mean time, NAFEN is preparing health and safety manuals for the three said sectors.

b. Study on estimation of R&D in Micro, Small & Medium Enterprises (MSMEs) in India


The National Science, Technology & Management Information System (NSTMIS), division of DST, Ministry of Science & Technology, Govt. of India recently approved a study entitled "Estimation of R&D in Micro, Small & Medium Enterprises (MSMEs) in India" to NAFEN. This study will be cover 11 industrial sectors like: Agricultural Machinery; Automotive ; Chemical; Drug & Pharma; Electronics; Gems & Jewelry; Leather; Light Engineering; Machine Tools; Scientific Instruments; Textiles & Garment, to be completed in 24 months time.

I must thank our President, Shri Suresh Arora & Vice President, Shri Rishi Kumar under whose dynamic leadership, NAFEN could make a place of its own and to-day it is known through its abbreviated name - NAFEN - all around -in the national and international spheres. The popularity gained by NAFEN was due to the honest and sincere efforts put in by all the members. The encouragement given by various organisations played a very important part and enabled NAFEN to do effective societal work. Special thanks for all the National Governing Council Members of NAFEN who contributed seriously in managing the affairs of NAFEN and giving time to time guidance.

I must also compliment all the Executives and Staff of NAFEN who worked very hard without caring for their comforts and achieved the goals as a mission and dedication.

With these words, I welcome all of you once again to this meeting and for your patient hearing.

We will now proceed with the Agenda for today's meeting.


(Dr. P.K. Gupta)
Secretary General