

**ENTREPRENEURSHIP DEVELOPMENT PROGRAMME
FOR
SCIENCE GRADUATES**

**AT
AHMEDABAD**



Sponsor : Department of Science & Technology
Government of India, New Delhi
Industrial Development Bank of India
(IDBI)
Industrial Credit and Investment
Corporation of India **(ICICI)**
Industrial Finance Corporation
of India **(IFCI)**

Organiser : Entrepreneurship Development Institute
of India **(EDI)**

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BACKGROUND

Planned intervention for Entrepreneurship Development is based on the time-tested philosophy that entrepreneurs are not only born but can as well be developed amongst individuals from various walks of life. One such category of individuals possessing latent entrepreneurial potential is the university graduates in Science discipline. By virtue of their academic qualification, science graduates possess a systematic frame of thoughts and basic knowledge in certain disciplines of science which could be translated into action by way of setting up small scale ventures. Reflecting on such needs and national priorities, a special Entrepreneurship Development Programme (**EDP**) is being offered to Science graduates to help them set up their own small scale industrial/service ventures.

OBJECTIVES

1. To help Science graduates understand, appreciate and seek entrepreneurial career as an avenue for translating their academic exposure into action.
2. To facilitate productive utilisation of academic knowledge of Science graduates vis-a-vis available "technology resources" from CSIR laboratories by way of setting up "technology based" business ventures.

3. To develop entrepreneurial characteristics amongst the participants and ultimately facilitate their setting up of small scale ventures.

METHODOLOGY

Identification and careful selection of individuals with latent entrepreneurial potential that could be developed, constitute the first task of the programme. The selection procedure comprises of a combination of techniques including the analysis of the background of the candidates and administering well designed behavioural tests/interviews.

Developing an inventory of relevant "business ideas" (please see annexed list) and providing basic information thereof to facilitate proper "project selection" by the participants form an important part of the programme input. Those who already have business ideas would be counselled to help them firm up the same. Close interactions with technology suppliers, equipment manufacturers, experts in various fields, brain-storming with professionals in industries and technical training/exposure in relevant industries are the specific features of this programme.

COURSE CONTENT

- * Entrepreneurial Qualifies
- * Opportunity Guidance
- * Sources of Information
- * Procedures for setting up a Small Scale Unit
- * Schemes of assistance for Small Scale Industries.

- * Market Survey Techniques
- * Marketing Techniques
- * Achievement Motivation
- * Costing and Cost Consciousness
- * Production Planning and Control
- * Accounts and Finance
- * Taxation
- * Purchase Techniques
- * Effective Communication
- * Technical/In-plant Training/Factory Visits
- * Project Report Preparation

FACULTY

In-house faculty for the training programme comprises of expert trainers from EDI who will provide motivation, direction and guidance to the trainee entrepreneurs. Guest faculty will consist of subject matter specialists, senior officials from Government and Industrial Corporations and successful industrialists and traders, ie. real life practitioners.

DURATION AND VENUE

The programme will be organised at EDI Campus. After an initial full-time classroom training and field study, the participants will be exposed to technical/in-plant training and Achievement Motivation Input. The entire programme commencing from the last week of March 1989 will be of a duration of 10 to 12 weeks.

ELIGIBILITY

Any young Science graduate between 21 to 35 years of age is eligible to apply for the participation in the training programme. The individual must have initiative, willingness to work hard and strong desire backed by enthusiasm and dedication to set up his/her own new small scale industrial unit/service venture. He/she must be in a position to attend the programme regularly. Further, he/she must be ready to spare time, if required, for a period of 4 to 6 weeks for in-plant/technical orientation.

EXPECTATIONS FROM THE PARTICIPANTS

- * Must attend the training programme regularly.
- * Must prepare a detailed project report within one month on completion of the programme and take effective steps to start his/her own venture.
- * Must deposit Rs.100/- as Caution Money which will be refunded on successful completion of the programme.

ABOUT EDI

EDI is a national organisation promoted by all-India financial institutions (IDBI, ICICI, IFCI and SBI). The Institute has a rich pool of experts with varied experience and proven expertise in conducting, promoting and institutionalising entrepreneurship development activities. The Institute enjoys the distinction of developing well-rounded and professionally groomed Trainer-Motivators on

behalf of developmental agencies in the country and abroad.

Apart from undertaking research in problem areas in entrepreneurship development activities, the Institute has also designed special programme packages for creating EDP awareness among senior/middle level officers of support system agencies.

The Institute has also developed a need-based programme package directed towards strengthening management skills among new entrepreneurs. The target groups include employees, science and technology graduates and diploma holders, tribals, women, rural poor etc., desirous of setting up manufacturing/service ventures.

HOW TO APPLY

For application forms and other details, please contact :

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Programme Director
Entrepreneurship Development Institute
of India
Bhat, P.O. Chandkheda 382 424
Dist. Gandhingar

Telephone : 811331, 812447 & 813421

List of Project Opportunities

1. Fibreglass Moulding (RRP lining also)
2. Teflon Moulded Products
3. Decicated Ferrous Sulphate
4. Inorganic salts like Zinc Sulphate, Copper Sulphate, Ferrous Sulphate etc.
5. Diphenyl Oxide
6. Dyes Intermediates
7. Biocides
8. Biofertilisers
9. Fluoculating Agents
10. Water Treatment Chemicals
11. Electroplating Salts
12. Refinding of Cottonseed Soaptack
13. Metallic Stearates
14. Electrolytic Iron Powder
15. Recovery of Precious Metals from Catalyst Wastes
16. Zinc Oxide Electrostatic Photo Copying Paper
17. Potassium Iodate
18. Iodoform
19. Rust and Scale Removing Jelly
20. Polyurethene Resins
21. Nylon Moulded Products
22. Ferro Cement Products
23. Solar Devices
24. FHP Motors (Electric Motors)
25. Electronic Grade Chemicals
26. Electronic Games/Toys
27. Electronic Office-call Bell System
28. Electronic Telephone Call Counter-cum-Recorder
29. Electronic Fan Regulator
30. Electronic Alarms
31. Twilight Switches