

Structure of Technology Based Entrepreneurship Development Programme (TEDP) :

Technology Based EDP primarily focuses on training and development need of S&T entrepreneurs in a specific technology area (for example, Leather, Plastic, Electronics & Communication, Instrumentation, Sports Goods, Bio-technology, IT, Computer Hardware, Food Processing, Bio-medical Equipment, Glass & Ceramics, Herbs & Medical Plants Processing, etc.). Participants are provided with insight about indigenous technologies available/developed by R&D institutions for commercial purpose.

Target Group: In each TEDP 50 potential entrepreneurs having degree/diploma (three years) in S&T are trained through a structured training programme of 6 weeks duration. Trainees are selected through various tests and personal interview to assess their potential of becoming entrepreneur. During the training period, participants also get to know the intricacies of how to start and manage an enterprise. At the end they are assisted in preparing a detailed business plan. TEDP provides class room training on all aspects of entrepreneurship, motivation, management areas besides actual hands-on training in the specific technology areas.

Programme Objective: TEDP is a structured training programme designed to motivate and develop entrepreneurs in specific Products/ technologies / processes developed by CSIR labs, R&D institutions, universities etc.

Programme Duration: 6 weeks

Faculty: Experts are mostly drawn from local or nearby institutions including practicing entrepreneurs.

Important: *For providing funding support, only one proposal per institution/organization will be accepted. Multiple proposals received for conducting same activity from same institution/organization are liable for rejection. The proposal may be submitted for conducting more than one TEDP.*

SUGGESTED SCHEDULE*

[EACH SESSION IS OF ONE HOUR AND FIFTEEN MINUTES]

Day	Session – 1	Session - 2	Session - 3	Session – 4
MODULE - 1: ENTREPRENEURSHIP & SCHEMES OF ASSISTANCE				
1 st	Inauguration & Programme Objectives: Expectations from trainees, Final Goal, Programme Brief	Who is an Entrepreneur & Charms of Being an Entrepreneur:	Schemes of Assistance for MSMEs: Financial Agencies / Institutions	
2 nd	Schemes of Assistance for MSMEs: NSIC, SIDBI, DIC and Other Support Agencies		Importance of Technology and knowledge based entrepreneurship	

Day	Session – 1	Session - 2	Session - 3	Session – 4
MODULE - 2: PROJECT SELECTION & IT'S PRE FEASIBILITY				
3 rd	How to Identify Business Opportunities	Business Opportunities identification: Criteria of selection & Sources of Information	How to conduct Market Survey: Tools, Techniques and Guidelines	
4 th	How to find out pre-feasibility of a Project: Preliminary Project Report (PPR)		Virtual tour to a factory and experience sharing with Innovative Entrepreneurs	
MODULE - 3: DEVELOPING SOFT SKILLS & CONSOLIDATION OF BUSINESS IDEA				
5 th	Soft Skill Development: Communication	Soft Skill Development: Information Seeking	Briefing for the Market Survey: Questionnaire Preparation	
6 th	Conducting Market Survey and online Data Collection for the identified business opportunities			
7 th				
8 th	Feedback, Discussion on Market Survey & evaluating PPRs		Online Interactions with Technical Experts for finalizing projects	
MODULE - 4: MOTIVATIONAL INPUT				
9 th	Developing Entrepreneurial Competencies (Achievement Motivation Training)			
10 th				
11 th				
MODULE - 5: BUSINESS PLAN PREPARATION				
12 th	How to Prepare Detailed Business Plan	Production Planning in MSME	Purchase Technique	
13 th	Working Capital Assessment & Management in MSME		Break Even Point	
14 th	Product Costing and Cost Consciousness		Profitability & Balance Sheet	
15 th	Cash flow	Production Planning	Preparation of Detailed Business Plan	
MODULE - 6: MANAGEMENT INPUTS				
16 th	Marketing Management: Product Promotion, Sales and Advertisement		Financial Management	
17 th	Human Resource Management	Time Management	IPR, Pattern, Copy Rights, Trade Mark and Industrial Management	
18 th	Negotiation and Networking	Delegation of Authority and Work Effort	Leadership Modes	Efficiency Orientation and Systematic Planning
19 th	Legal Formalities in an Enterprise: (Factory Act, PF, Labour Laws etc.)		Taxation:	

Day	Session – 1	Session - 2	Session - 3	Session – 4
			Various Taxes Applicable to MSME	
20 th	Legal formalities for Loan Disbursement		Interfacing with Leading Institutions for Business Plan Appraisal	Interfacing with R&D Institutions for Technology Sourcing
MODULE - 7: TECHNICAL TRAINING / EXPOSURE				
21 st to 35 th	Technical Training / Exposure on the projects chosen by the Trainees should be done through interactive tools/graphics/Augmented Reality etc.			
36 th	Feedback and Evaluation of the Programme		Action plan preparation	Valedictory

***Programme implementing agencies may modify the inputs needed if any to suit local requirements**