



BIO TECHNOPRENEURTM PROGRAMME

OCTOBER, 2018 - AUGUST, 2019

Conducted by



**Entrepreneurship
Development
Institute of India**

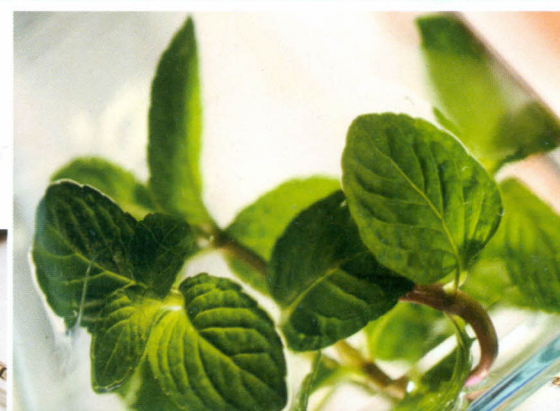
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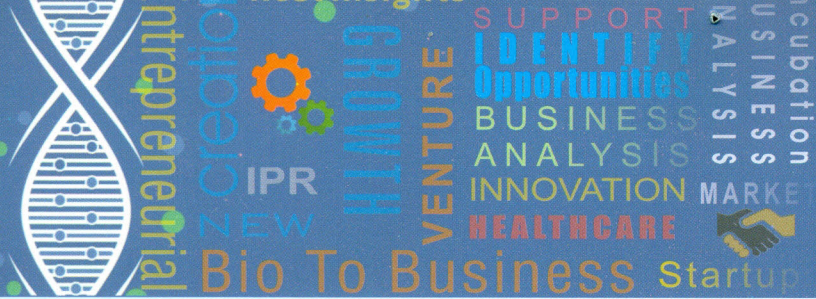


**Gujarat State
Biotechnology Mission
Govt. of Gujarat**



**Department of Science & Technology
Government of Gujarat**

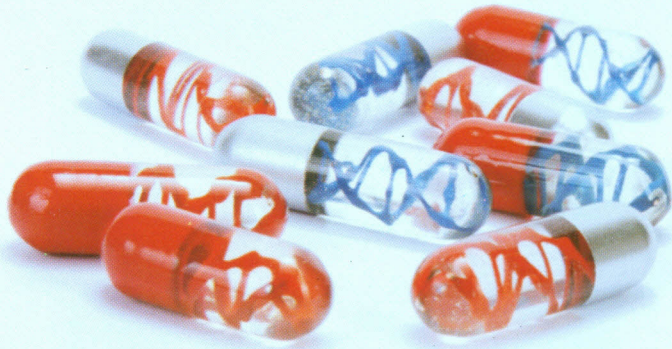




INTRODUCTION

There is only one answer to global challenges faced by sectors such as agriculture, health, environment and energy: Biotechnology.

- The cutting edge science of Biotechnology is the new ray of hope for global challenges faced by mankind across sectors such as agriculture, health, environment and energy. Biotechnology provides solutions to combat rare disease in the field of medicine; increase agricultural production; decrease post-harvest losses, feed the hungry and addresses the crucial problem of food shortage; effective solutions for cleaner and energy efficient manufacturing processes which help reduce our environmental footprint.
- As per India Brand Equity Foundation (IBEF) report, the Indian biotech industry holds about 2 per cent share of the global biotech industry. The biotechnology industry in India, comprising about 800 companies, is valued at over US\$ 11 billion and is growing at a Compound Annual Growth Rate (CAGR) of 20 per cent.
- The National Biotechnology Development Strategy (2015-20) aims to accelerate the pace of growth of biotechnology sector in India at par with global requirements. This strategy focuses on providing impetus to utilize knowledge and tools to the advantage of humanity, launch efforts backed by significant investment for generation of biotech products, processes and technologies, empower human resource, create a strong infrastructure for research, development and commercialization for a robust bio-economy and establish India as a world class bio-manufacturing hub.



ABOUT BIOTECHNOPRENEUR™ PROGRAMME

Biotechnopreneur™ Programme (BTP) is an initiative by GSBTM in association with EDII to promote, support and facilitate the overall development of biotechnology in Gujarat. It is a 10-month weekend course designed to provide appropriate leadership and entrepreneurship skills to highly motivated individuals.

The participants will gain business insight on biotechnology entrepreneurship and will also acquire technical skill set to build career opportunities in various domains of Biotechnology. This is achieved through a combination of multidisciplinary curricula and unique pedagogy which allow utilisation of acquired skills in setting up the biotech venture.

The programme aims to contribute to sustainable development of society by providing support to biotech businesses. Through its intensive curriculum, the programme sensitizes participants about multifaceted financial, marketing and regulatory issues related to Biotechnology.

PROGRAMME OVERVIEW



DO you want to pursue an exciting and rewarding career in biotechnology or life sciences ?

Do you want to start a bio-tech venture ?

If your answer is "YES" then, Biotechnopreneur ProgrammeTM is designed just for you.

Here's how BTP can help:

The unique 10-month custom tailored weekend programme (Saturdays & Sundays only) integrates practical as well as academic knowledge with hands on industrial exposure to ensure holistic growth of participants to support and fund the biotech venture plan. Major features are:

1. Identification of Biotech Business Ideas
2. Business Analysis of the Biotech Start-up
3. Financial Management of the Project
4. Grounding of Technology with Business Plan
5. Implementation of Biotech Business Plan
6. Provides intensive training for Entrepreneurship skills and understanding the avenues in biotechnology
7. Guidance from experts, mentors and entrepreneurs from the field
8. Possibilities of Incubation Support
9. Bankable Detailed Project Report Development
10. **Hand-holding and Mentoring:** Regular meetings with mentors / experts / resource persons will be organised for guidance and Techno-commercial Report



WHO SHOULD ENROLL



Anyone who wants to have an entrepreneurial career in Life Sciences and Biotechnology is eligible to participate in the programme. The curriculum is a combination of practical and academic knowledge covering management and operational skills which would help build strong entrepreneurial career in biotechnology sector.

- Professionals from Biotech / Pharmacy / Chemical Industry
- Biotech Researchers
- Owners of Micro, Small and Medium Enterprises
- Budding Entrepreneurs
- Life Science Graduates
- Anyone who is interested in enterprising career in Life Sciences.

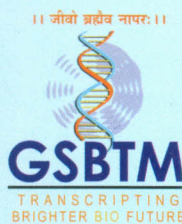
CAREER OPPORTUNITIES

This course will open up avenues in the areas of life science and research, food and beverages, agro biotech and various other domains of biotechnology.



COLLABORATING PARTNERS

Gujarat State Biotechnology Mission (GSBTM)



Gujarat State Biotechnology Mission was established in April, 2004 as an Autonomous Nodal Agency for the development of Biotechnology in the state of Gujarat under the aegis of Department of Science and Technology, Government of Gujarat. The Mission objectives are -

- To promote, support and facilitate the overall development of Biotechnology in the state
- To provide institutional, legal, financial and policy support
- To facilitate networking among stakeholders at regional, national and international level
- To facilitate the infrastructure development and R & D activities
- To create scientific awareness, sensitization, socio-ethical acceptance and adoption to the potential and applications of biotechnology

Entrepreneurship Development Institute of India (EDII)



The Entrepreneurship Development Institute of India (EDII), Ahmedabad is an autonomous and not for profit institute, set up in 1983 and sponsored by apex financial institutes, the IDBI Bank Ltd., IFCI Ltd., ICICI Bank Ltd. and the State Bank of India (SBI). EDII has been spearheading entrepreneurship movement throughout the nation with a belief that entrepreneurs need not necessarily be born but can be developed through well-conceived and well-directed activities. An acknowledged national resource institution, is committed to entrepreneurship education, training and research. The institute strives to provide innovative training techniques, competent faculty support, consultancy and quality teaching & training material.

Feedback of Past Participants



"Excellent programme, emphasizes innovative and scientific approach which helps build and nurture entrepreneurs in Life Science field."

Punit Popat (BTP 2011-12)



"It was only when I participated and enrolled in this Biotechnopreneur programme at EDII that I began to discover skills and interests I hadn't really expected to find in myself. From quite early on, I notice and instinctive pull towards the business side of the whole biotechnology sector and it has helped me turn into a bio-entrepreneur."

Heta Pandit (BTP 2012-13)



"I chose the Biotechnopreneur programme at EDII because of its intensive curriculum and valuable insights from leading professionals and market leaders. In this programme, students can choose any related field in biotechnology to explore and prepare a business plan to actually start their own biotech venture."

Dr. Usha Jain (BTP 2016-17)

COURSE INFORMATION

Course commencement :
Fourth week of October, 2018
Course tuition fee : **INR 50,000/-**

For further information, contact

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