## Committees

#### Patron

Dr. D. R. Shah Provost, Uka Tarsadia University

#### Chairman

Dr. R. Krishnamurthy
Director, C. G. Bhakta Institute of Biotechnology

## **Organising Secretary**

Dr. A. Sankaranarayanan Assistant Professor, C. G. Bhakta Institute of Biotechnology

## **Joint Organising Secretaries**

Dr. Urjita Seth Mr. Bhrugesh Joshi Dr. Prittesh Patel

#### Conveners

Dr. Meonis Pithawala
Dr. Mitesh Dwivedi
Dr. N. Srivathsa
Dr. Abhishek Sharma
Dr. Abhishek Sharma

# **Organising Members**

Dr. G. Naga Rathna Supriya	Dr. Gopal Jee Gopal
Dr. Dhruti Amin	Dr. Giftson Senapathy
Dr. Hemant Borase	Dr. Jawahar Ganpathy
Dr. Ami Naik	Ms. Vrutika Lad
Mr. Rushabh Shah	Ms. Monika Mehta
Mr. Harsh B. Desai	Mr. Hardik Gulani
Ms. Shraddha Saha	Mr. Kunal Naik
Ms. Shreya Desai	Ms. Dixita Panchal
Ms. Sonal Vashi	Ms. Jinal Naik
Ms. Swetal Patel	Ms. Jemisha Mistry
Ms. Krupa Dhanani	•

Start

#### **Registration Form**

## Gujarat Council on Science and Technology Sponsored

National Level Workshop on Prospects and Challenges to Become Bio-Entrepreneur Through Student Start-Ups (01 & 02 February, 2019)

Title: Mr/Ms/Dr.
Name:
Gender:
Class / Position :
Name of the organization:
Address:
Mobile:
Email:
Accommodation required: Yes / No
Payment details
Mode of payment: DD / Online
Amount: Rs
Date:
Signature:Date:
Signature of Head of the Department / Director / Principal:

Please Send your entries by email to: <a href="mailto:urjita.seth@utu.ac.in">urjita.seth@utu.ac.in</a> Further details regarding registration, please contact:

Dr. Urjita Seth (Mob: 9825333721) Dr. Prittesh Patel (Mob. 9913668812)

Note: Photocopy of the form is acceptable.

Students should forward their registration form through Head of Department/Director/Principal.





# Gujarat Council on Science and Technology Sponsored

National Level Workshop on Prospects and Challenges to Become Bio-entrepreneurs Through Student Start-Ups

on

01 & 02 February, 2019



## Organised by

C. G. Bhakta Institute of Biotechnology Uka Tarsadia University Mahua Road, Tarsadi, Bardoli Dist. Surat – 304350, Gujarat



#### **Registration Date**

Starts Last Date : 6<sup>th</sup> December, 2018 : 28<sup>th</sup> January, 2019

Important Links

http://utu.ac.in; http://cgbibt.edu.in

## The Organizer Uka Tarsadia University

The Twenty first century and globalization has created the need for evolution of newer centres of learning and higher education in the country. The establishment of Uka Tarsadia University in 2011 by the Bardoli Pradesh Kelavani Mandal with the help generous donation from philanthropic NRIs is an effort towards meeting the growing demand of quality education. The University offers admission in a comprehensive array of academic programs across various disciplines that lead students to self-enrichment and productive careers in their respective profession, government sector and Industry.

#### C G Bhakta Institute of Biotechnology

C. G. Bhakta Institute of Biotechnology (CGBIBT) is the pioneer centre to establish the discipline of Biotechnology in south Gujarat region. It was established in the year 2005 for initiating exclusive education in Biotechnology and Applied Science. It offers 5 year M.Sc. Integrated programs, under graduate, post graduate programs and doctoral research program in Biotechnology and Microbiology. Since its establishment, CGBIBT has been striving to emerge as a centre of excellence in imparting career-based knowledge to the students to realize their professional ambition. Many research projects funded by central government agencies in the field of Biotechnology and Microbiology are being carried out. In addition, CGBIBT has also taken up a mission to support the local farming community to grow profitable crops by supplying quality planting materials to them from the sophisticated plant tissue culture lab and climate control green house established and accredited by DBT.

## The Workshop

Start up, an entrepreneurial venture which is typically a newly emerged business that aims to meet a marketplace need by developing a viable business model around a product, service, process or a platform. Start-up India is a flagship initiative of the Government of India, intended to build a strong eco-system for nurturing innovation and Start-ups in the country that will drive sustainable economic growth and generate large scale employment opportunities especially among younger generation of the country. Especially in biology, lots of entrepreneurial opportunities are available. Bio entrepreneurship as the pursuit of opportunity in the life sciences using scarce, uncontrolled resources. The goal is to create customer/user /patient/stakeholder-defined value by researching, developing, and commercializing their products.

This definition includes several key elements including: (1) process; (2) outcomes; (3) deploying innovation; and (4) scarce resources that are, in general, applicable to other kinds of entrepreneurship. Bio entrepreneurship is a growing popular career choice among graduates and post-graduate students in biology. It involves multitasking and multidisciplinary talents, which is similar to our ingrained expertise in the field of core domain. The important point to be made here is that entrepreneurship is about opportunity recognition and then realizing these opportunities. It is the dramatic advances in technology, paralleled by scientific discovery, which have created the footing for an industry. In general, enormous venues are there for biologists as a Bio-entrepreneur.

It provides a very good opportunity for bio entrepreneur in different fields like mushroom cultivation, apiculture, sericulture and bio treatment technology concepts. The field of biology widening the bio entrepreneurship opportunity in different arena with the modern developments are going in the field of biology. With the concern of Microbiology, the entrepreneurship aspects are very wide including probiotics, clinical lab, biopharmaceutical, probiotics, clinical lab, small scale food industries, biomedical waste management, packaged water industries and environmental biotechnology companies and outsourcing resources. The modern developments in the field of Microbiology field leads to various venue to act as a successful bio entrepreneur. The venues like vaccine, rDNA products, recombinant products and bio fuel etc.

Starting an individual business, needs a multi level faceted skills including business planning, management, marketing strategies of the developed products, handling of money related issues and execution of business. As a biologists have very limited idea about business strategies. Hence in this workshop, it has planned to bring business administrators, bank officials, successful young bio entrepreneurs, Government authorities in a single umbrella to make a live interaction sessions to create a decorum to clarify the doubts / generate confidents among young minds to imbibe the business seeds in their minds to make a successful bio entrepreneurs in future by this workshop programme.

## **Core Area of Workshop**

- ➤ Student Start ups and Bio entrepreneur
- ➤ Prospects in Bio entrepreneurship
- > Challenges and threats to become Bio entrepreneur
- ▶ Planning and Execution of business
- ➤ Marketing of products
- ➤ Government support and bank loan formalities
- ➤Tips to prepare business proposal

## Who Can Attend

Early career researchers in biology, Post – Graduate and final year Under-Graduate students from diverse fields of biology like, Microbiology, Biotechnology, Biochemistry, Botany, Zoology, Bio informatics, Environment Microbiology, Food technology and students from non biology interest to develop a business in Inter disciplinary areas are encouraged to participate in the workshop.

## **Number of Participants and Selection**

Total numbers of participants are restricted to 50. Selection of participants on first come first served basis.

#### Registration

Category	Upto 28 <sup>th</sup> January, 2019	Late or On spot registration
Students	Rs.200	Rs. 500
M.Phil./Ph.D. Scholars	Rs. 500	Rs. 750
Industry	Rs. 1000	Rs. 1500

Registration fee paid through demand draft or through online transfer and per the details mentioned below. Registration fee is non-refundable and non-transferable.

#### **Bank Details**

Name of the Account holder	C.G. Bhakta Institute of Biotechnology
Account No.	520101221374104
IFSC code	CORP0000464
Bank	Corporation Bank
Branch	Bardoli

#### Accommodation

Accommodation will be arranged in the nearby hotels on request. The rooms will be allocated as per the requirements and according to the availability. Hotel charges have to be borne by the participants. For students, hostel accommodation can be arranged as per availability with nominal charges. Tariff may range from Rs. 750 to Rs. 3000 per day.