

**C.G. Bhakta Institute of Biotechnology
Uka Tarsadia University, Gopal Vidhya Nagar – 394 350.**

FINAL REPORT

**WORKSHOP ON, “PROSPECTS AND CHALLENGES TO BECOME
BIOENTREPRENEURS THROUGH STUDENTS START-UPS”**

**(Sponsored by GUJCOST & GSBTM)
1-2 Feb, 2019**

The two days programme on, “**Prospects and challenges to become Bio entrepreneurs through Students start-ups**” was successfully completed on 2nd February, 2019. This programme was duly sponsored by Gujarat Council on Science and Technology (GUJCOST) and Gujarat State Biotechnology Mission (GSBTM) held on 1-2 Feb, 2019 in C.G. Bhakta Institute of Biotechnology (CGBIBT) of Uka Tarsadia University, Gopal Vidhya nagar, Bardoli taluka of Surat District.

The Programme was inaugurated by **Dr. V.G.S. Sharma**, Managing Director, Safety and Analytical Research Centre, LLP, a renowned Bio entrepreneur who successfully doing his business venture for the past 23 years at Surat. The inaugural session was graced by the Authorities of UTU, Prof. Dr. R. Krishnamurthy, Director, CGBIBT and faculty members of Biotechnology.

Followed by the inaugural session, **Dr. V.G.S. Sharma**, Managing Director, Safety and Analytical Research Centre, LLP, a renowned Bio entrepreneur who successfully doing the business venture for the past 23 years at Surat addressed the students participants on, “**Bio-entrepreneur: Innovator or Manager**”. In his address, he insisted how to successfully execute the business venture, basic requirements and also shared his valuable experiences about the possible threats and challenges what he faced in his own business venture.

In technical session II was flanked by **Mr. Sanjay Naik**, an organic farmers from Gandeva, addressed the students on, “**Business opportunities in the production of rozen fruit pulp and Dehydrated fruit bar**” and shared his valuable experience and expertise about the production of fruit pulp and dehydrated fruit powder who run the business more than a decade. He showcased his products to the young and budding entrepreneurs.

Mr. Swapnil Chaurasia, Asst. Professor, Department of Management- SRIMCA, UTU, enlightened the session with the topic on, “**Essentials of Business plan**” and insisted and shared the tips about business plan, management and execution in a very simple and delightful manner to the future young entrepreneurs in technical session III.

After lunch break, the technical session IV was handled by **Dr. A. Sankaranarayanan**, Asst. Professor, C.G. Bhakta Institute of Biotechnology (CGBIBT), Uka Tarsadia University, delivered his lecture on, “**Small budget scale business opportunities for Biologists and its challenges**”. In his lecture, he briefed about the various small budget scale opportunities available for young and budding entrepreneurs. In his lecture he briefed about the small scale business venues including bio degradable plate production, mushroom cultivation, ornamental fish culture, Apiculture (honey) and seed balls. He also briefed about the various threats and challenges regarding the above said business plans.

After tea break, the first day programme was end.

In second day, the programme was started with the technical session V, the lecture was delivered by **Prof. Rajashekhhar Ingalhalli**, Assistant Professor in Biotechnology, Uka Tarsadia University about **Vermicomposting**. His lecture combined both the parts like theory and field demonstration. In the theoretical part, he explained the various aspects and stages of preparation of material for vermicomposting and a brief note about the various species of earthworms and its maintenance also. After theoretical part, he took the participants for field demonstration and explained elaborately about the various important aspects of vermicomposting in the field.

Mr. Pradeep Singh, General Manager, Asia Dawn Bio Care, Bardoli was handled technical session VI. He talked about, “**New Business opportunities for setting up Bio pesticides and Bio fertilizer units**”. In his lecture, he mentioned about the wide entrepreneurial opportunities are available for young entrepreneurs. He also mentioned the various lyophilized organisms involved in the preparation of pesticides and Bio fertilizers in his company. He explain the modern equipments available in his company and briefed about the present market demand too.

After lunch break, **Dr. Naresh C. Laddha**, Molecular Geneticist, Invitro Speciality lab pvt. Ltd., Ahmedabad briefed about the “**Molecular diagnostics an emerging field**”. His

lecture contains all the details about the various molecular tools used in his own company. Also explained the demands about the molecular tool based analysis in current scenario.

Then the valedictory function was started. **Mr. Ashokkumar V. Bansal**, a renowned textile business man and Managing partner of Asia Dawn Bio Care, Bardoli, grace the occasion as a guest of honour. He encouraged the audience about his own experience and how he entered in the business and developed it. Dr. A. Sankaranarayanan, Organizing Secretary presented the report about the workshop. After his talk, participants are asked to present their feedbacks. Students are presented about their experience in the two days workshop programme. After National Anthem, the programme was coming to an end.

Totally 44 participants are attended the two days workshop programme. The programme was successfully organised based on the guidelines by Dr. D.R.Shah, Hon'ble Provost, Uka Tarsadia University, Registrar and Prof. (Dr.) R. Krishnamurthy, Director, C.G. Bhakta Institute of Biotechnology.







