



Uka Tarsadia University C.G. Bhakta Institute of Biotechnology



Report on Educational Tour

Date: 16th October 2025

Venue: Savli Technology and Business Incubator and Genexis Biotech Pvt Ltd Baroda

Organizing Committee

Dr. Gopal Jee Gopal, Dr. N. Srivathsa, Dr. Priyanka Jokhakar, Ms. Payal Bhatt

Organizing Department

CGBIBT, Uka Tarsadia University

Purpose of the activity: Educational Tour

Activity Details:

- a. **Description:** As a part of academic activity and skill enhancement program, we have visited industrial and entrepreneurial hub STBI Savli, Baroda and Genexis Pvt. Ltd. Baroda. STBI is a dedicated incubation center which support start-ups in Biotechnology and allied subjects with provision of research laboratories, incubation spaces, instrumentation facilities and business guidance.
Genexis is a biotechnology-based company working in biofertilizer, biopesticides, plant growth promoting products and recombinant therapeutics.
- b. **Participants:** Total 29 students from PG course Biotechnology and Microbiology and 4 faculty members have participated.

Outcomes Achieved:

All participants have learned understanding about how biotechnology start-ups are formed and developed at STBI. Apart from this, awareness to real world solutions, career opportunities and exposure to modern instrumentation (PCR, HPLC, fermenter, cell culture incubator, 3D bioprinter, sonicator, ultracentrifuge, spectrophotometer) and laboratory infrastructure have been gained. At STBI, we have also learned how to prepare diagnostics kits, antigen antibody coating, brief overview of peptide synthesis and rare earth metal extraction.

At Genexis participants have gained experience about quality control and basic workflow of product development in labs. Details about fermentation process was also explained at the same place.



Students and Faculty Members of CGBIBT at STBI Savli



Instrumentation facility in the lab of STBI Savli



Students and Faculty Members Team of CGBIBT at Genexis Pvt. Ltd. Baroda

Director,

Dr. Meonis Pithawala,

CGBIBT,

Uka Tarsadia University,

Trasadi, Bardoli.



Director
C. G. Bhakta Institute Of Biotechnology
UKA TARSADIA UNIVERSITY
 Bardoli- Mahuva Road, Tarsadi-394351
 Dist. Surat (Gujarat) INDIA