SCHOOL OF

BIOTECHNOLOGY AND PHARMACEUTICAL **SCIENCES**

DEPARTMENT OF BIOTECHNOLOGY

POST-GRADUATE DIPLOMA IN BIOTECHNOLOGY

Highlights

- Entry into M.Tech. / M.S. Programmes
- Biotech Industry Placement
- PGDBT with B.Sc. is credit equivalent to **B.Tech**

Eligibility

B.Sc, Life Sciences (Botany, Zoology, Microbiology, Biotechnology, Biochemistry etc.,)





BIOTECH INDUSTRY PLACEMENT



Fee: Rs. 1,00,000 /- Per year

Admission Fee: 10,000 /-

Note: Fee Concession Available Based on Academic Merit

COMMENCEMENT OF THE PROGRAM: DECEMBER, 2023

Contacts:

Prof. D. Vijaya Ramu

Dean-PCF & SBTPS, Mobile: 8919019224

Prof. T. C. Venkateswarulu, HoD, BT, Mobile: 90003 90204

Dr. A. Ranganadha Reddy Coordinator, BI, Mobile: 8019963972



Foundation for Science, Technology & Research (Deemed to be UNIVERSITY)

-Estd. u/s 3 of UGC Act 1956





A Few Facilities















A few Glimpses of One-year program in Post-Graduate Diploma in Biotechnology

The discipline of Biotechnology deals with the application of principles of chemistry, physics and engineering to unravel the useful products from the domain of bewildering flora and fauna. The biological products are innumerable. Therefore, there is a lot of importance given in the industrial sector and also in the entrepreneurship sector. They vary from food supplements to therapeutics to diagnostics. Of the proteins, the structure of the antibody, elucidated by Porter and Edelman, has led to plethora of opportunities in the health sector.

Further, students will be exposed during PGDB course to industrial orientation akin to Practice School Facility. Industrial experts from M/S Biological E Ltd, M/S Bharat Biotech International Ltd, M/S Virchow Biotech Pvt Ltd and M/S Hetero Biopharma Ltd handle a few topics relating to product manufacturing during the one-year program of Post -Graduate Diploma in Biotechnology

This one-year Post-Graduate Diploma in Biotechnology, focus on Vaccinology, Antibody Engineering and Bioprocess Technology, is in tune with National Educational Policy 2020. There are twin advantages for students who opt this program. The first advantage is to make an entry in the industry directly soon after the successful completion of this program and another is to get into the higher studies i.e., the entry into the M.Tech. in Biotechnology as the required four-year of study as a prerequisite for M.Tech. will be fulfilled with this Diploma.

BIOTECH COMPANIES OFFERING POSITIONS

Virchow Biotech Pvt Ltd. | Hetero Biopharma Ltd. | Biological E Ltd. Bharat Biotech International Ltd. | Dr. Reddy's Laboratories Bhat Biotech | Dandu Life Sciences Pvt Ltd. | Sudarshan Biotech Pvt Ltd. Serum Institute of India Pvt Ltd. | Transgene Life Sceinces | Biocon Syngene International Ltd. | Strides Arcolab Ltd. Intas Pharmaceuticals Ltd. | Vimta Labs | Trident Life Sciences Ltd. Loka Biosciences Pvt Ltd. | Aurobindo Pharma Ltd. Biovet Pvt Ltd. | Panacia Biotech Ltd.

COURSES OFFERED

B. Tech., Biotechnology

B.Tech., Bioinformatics

M.Tech., Biotechnology

Ph.D., Biotechnology

Admission **Contact Details:** Prof.S. ASHA Prof.D. JOHN BABU

Dr. M. INDIRA Dr. A. RANGANADHA REDDY - 8019963972

Dr. A. RANGA RAO

Dr. S. ANIL KUMAR Mr. V. RAMESH BABU Mr. G. NAGESWARA RAO

- 9440757505 - 9985361424

- 9010181728

7358744500 - 9700351099 - 9348446857

- 9912027107