

Student Admission Brochure

B. Tech Phyto Pharmaceuticals



Centurion
UNIVERSITY

Shaping Lives...
Empowering Communities...

School of Agriculture and Bio Engineering

Centurion University of Technology and Management

Alluri Nagar, P.O. - R Sitapur, Via- Uppalada, Paralakhemundi, Dist: Gajapati – 761211, Odisha, India

www.cutm.ac.in

May 2019

B. Tech Phyto Pharmaceuticals **(An emerging arena of opportunities)**

About

Phytopharmaceuticals is fast evolving in herbal pharmaceuticals and natural supplement industry, for developing quality health care products from herbs, registered under Drug Controller General of India. Herbal Pharmaceutical industry is having an estimated market of 5 trillion US dollars globally by the year 2050. To meet the scientific and technical requirements of the emerging market and natural supplement industry, there was a need to create skilled human resources.

Objective

The programme is aimed at developing professional manpower for the underserved and unserved growing phytopharmaceutical industry. The major objective of the course, Bachelor of Phyto Pharmaceutical Technology is to imbibe necessary knowledgeable skill sets in the students so that they become well versed in the Phyto science, Agricultural processes, Supply chain management, Phytopharmaceutical ingredient production, Product and process technology research and development, Engineering and Quality assurance, for employment, pursuing higher studies and becoming entrepreneurs.

Advisory Board

S.No	Name	Designation
1.	Dr Rangesh Paramesh Chief Scientific Officer Himalaya Global Ltd.	Chairman
2.	Dr U V Babu Head-Phytochemistry-R&D The Himalaya Drug Company	Industry Member
3.	Dr J.L.N. Sastry Head- Healthcare Research and Development Dabur India Ltd	Industry Member
4.	Dr Rahul Singh	Industry Member

Head-Corporate QA & Analytical R&D
Emami Group Ltd

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| 5. | Dr Arvind Saklani
Vice President
Sami Labs Ltd | Industry Member |
| 6. | Mr Girish Soman
Founder Chairman & CEO
Nisarga Biotech Pvt Ltd | Industry Member |
| 7. | Dr Smita Srivastava
Associate Professor,
Department of Biotechnology
Indian Institute of Technology Madras | Academic Member |
| 8. | Dr Arvind Singh Negi
Senior Principal Scientist
Analytical Department
Central Institute of Medicinal and Aromatic Plants (CIMAP) | Academic Member |
| 9. | Dr V Kalaiselvan
Principal Scientist
Indian Pharmacopeia commission (IPC)
CDSCO | Government Regulatory
Member |

Course Duration: 4 years including class room learning, projects and internship

Eligibility: Students with equal to or more than 60% aggregate marks scored in Biology, Chemistry, Physics and Mathematics at +2 levels.

Admission: As per the norms of the University. Admission based on CUEE/JEEMAIN/EAMCET/ other equivalent entrance test.

Fee structure:

- Academic Fees: Rs.10,0000 per year
- Hostel Fees: Rs.50,000 per year
- Transportation Fees: For Days scholars, depending on the distance it varies from Rs. 12,000 to Rs. 20,000 at present

Mode of Fee Payment: As per the norms of the University

Location: Parlakhemundi Campus, Gajapati District, Odisha

