



**CHANDIGARH
UNIVERSITY**

Discover. Learn. Empower.

**NAAC
GRADE A+**
ACCREDITED UNIVERSITY

2024
QS WORLD UNIVERSITY RANKINGS
RANKED 1ST
AMONGST PVT. UNIVERSITIES IN INDIA

MASTER THE MULTIVERSE OF BIOTECHNOLOGY and BIOSCIENCES



University Institute
of Biotechnology

BUILD A GLOBAL CAREER WITH CHANDIGARH UNIVERSITY



Chandigarh University is a leading Indian institution offering its students a unique amalgamation of professional and academic excellence. We have been ranked 1st among the private universities in India as per the QS World University Rankings 2024 and have also been bestowed with A+ accreditation by the National Assessment and Accreditation Council in the first cycle itself. We are also ranked amongst the top 30 universities in the NIRF Rankings 2023 released by the Ministry of Education, Government of India. Located in the vicinity of the City Beautiful in India, Chandigarh University has a sprawling 200-acre smart campus with world-class infrastructure and facilities.

Home to students from all 28 Indian states, its 8 Union Territories, and 54 countries around the world, CU has transformed into a unique learning universe that amalgamates the spirit of multiculturalism, diverse ethnicities, and hallowed traditions from across the world.

The University provides a global perspective to facilitate students with international learning opportunities through partnerships with more than 460+ top-ranked universities in 90 countries.

Top Rankings Testifying Our Excellence



RANKED 1ST
AMONGST PVT. UNIVERSITIES IN INDIA



RANKED #27
AMONGST
TOP UNIVERSITIES
IN INDIA

(Overall #45, Engg. #38,
Mgmt. #56, Pharmacy #34,
Architecture & Planning #15)



**BESTOWED WITH A+
ACCREDITATION BY
NATIONAL ASSESSMENT
AND ACCREDITATION
COUNCIL (NAAC)**
in the first cycle



**ONLY PRIVATE
UNIVERSITY IN PUNJAB**
to be accredited by NBA for
Engineering and MBA programs



**AMONG WORLD'S
TOP 500 UNIVERSITIES**

(Hospitality & Leisure Management #1,
Computer Science & Information Systems
#10, Engineering & Technology #11,
Engineering-Mechanical, Aeronautical
& Manufacturing #12, Business &
Management Studies #16)



**RANKED NO. 1 IN INDIA
FOR FILING HIGHEST
NUMBER OF PATENTS**
in the year 2021-22

UNIVERSITY INSTITUTE OF BIOTECHNOLOGY

University Institute of Biotechnology (UIBT) offers a curriculum which is a combination of Animal, Plant and Microbial sciences. It is a place to learn all the intricacies of Biotechnology in a research-oriented atmosphere.

With faculty from top universities and industries around the world, UIBT offers students an opportunity to develop expertise in the exciting areas of the field. Our cutting-edge curriculum with state-of-the-art facilities for teaching & research will provide a solid foundation in the Biological Sciences.

Biotechnology courses have a vast scope and the graduates and postgraduates can work in different sectors, such as Pharmaceuticals, Agriculture, Healthcare, Food Processing, Nutrition, etc.

USPs of the Department

➤ Advanced Curriculum

Curriculum designed in guidance with Industrial & Academic Experts. Learning for both undergraduate and post graduate students to open opportunities in the field of their interest.

➤ Qualified Faculty

Faculties with International exposure, post-doctoral research, and industry experience.

➤ Excellence in research

More than 100 Publications in renowned journals (SCI/ WOS / Scopus/ UGC Indexed) by students and faculties. More than 10 Patents filed by students and faculties.

➤ Research and Industrial Exposure to students

Student research projects for both UG and PG courses. Collaborations with Industries to promote student exposure through consultancy, student's visits, internships & Training.

➤ State of Art Infrastructure

High end research equipment & instrument facilities like Pilot scale fermenter, plant tissue culture facility, CO2 Incubator, Phase contrast Microscope etc.

➤ Placements

Prominent companies visiting campus for student placements offering competent packages in biotechnology based companies like Roots Analysis, Pvt Ltd., Cord Life Pvt Ltd., Sagacious Research, Omics International Pvt. Ltd etc. Serum institute of India



Under-Graduate Programs

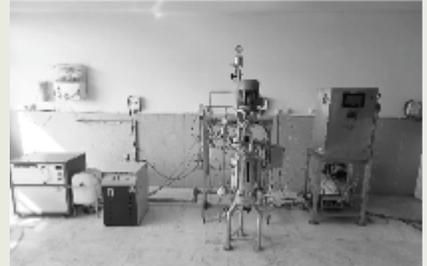
- › B.Sc. Biotechnology
- › B.Sc. Microbiology
- › B.Sc. Medical

Post-Graduate Programs

- › M.Sc. Biotechnology
- › M.Sc. Industrial Microbiology
- › M.Sc.- Zoology
- › M.Sc.- Botany

State-of-the-Art Labs

- › Environment Biotechnology Lab
- › Genetic Engineering Lab
- › Microbiology Lab
- › Cell Biology Lab
- › Genomics and Proteomics Lab
- › Molecular Biology Lab
- › Bioprocess Technology Lab
- › Immunology Lab
- › Pilot Scale Fermenter
- › Computational Biology Lab
- › Analytical Lab
- › Bio Chemistry Lab



Research-Intensive Environment

SCI/Scopus indexed publications
(January 2023- till date)

RESEARCH/REVIEW ARTICLES

47

Published

13.4

Highest IF

5.04

Average IF

Ongoing Research Projects

Title of Project	Budget(Rs. in Lakhs)	Funding Agency
Genome wide identification of CIPK gene family and response to abiotic stress in banana	40 Lakhs	DST-SERB, GOI
Tardicode: DNA barcoding and morphometrics of Tardigrades in the North Western regions of India	43 Lakhs	DST-SERB, GOI
Synthesis of Low cost Novel Carbon based nanosensors for potential Water contaminants	17.26 Lakhs	DST-SERB, GOI

Clubs For student Activities



INNOVATION STARTS WITH EXPERIENTIAL LEARNING



› International Symposia on Genetic Epidemiology and Molecular Evolution

Dr. Kari Hemminki, Senior Scientist at German Cancer Research Centre, University of Heidelberg, Germany enlightened students on Genetic epidemiology and molecular evolution and genome wide associations studies related to cancers.



› Visit to Verka Plant in Bassi Pathana

Students got an exposure on the practical aspect of various techniques of production process, quality check and packaging department. This visit provided the students with an opportunity to learn practically through interaction and working methods.



› International Symposia on Molecular Biology Approaches in drug discovery

Dr. Asta Forsti, Senior Scientist at German Cancer Research Centre, University of Heidelberg, Germany enlightened students about oncogenomics of various types of cancers and orientation on screening, diagnosis and management of common cancers.



› Training on Pilot Scale Fermenter by our expert faculty members

Chandigarh University's highly trained faculty ensures that students are well versed with the technological advancements. Here is a glimpse from one of the training sessions on Pilot Scale Fermenter.



› National Workshop on Advances in Fermentation & Bioprocess Technology

Dr. Wamik Azmi, HPU shared his knowledge on basics of fermentation process, Fermenter design & types and different aspects of downstream processing techniques



› Expert Talk on UDAY: Ek Anubhav

During this expert talk, Mr. Aman Kaushik, Scientific Officer Production, M/M/s Panacea Biotech. Ltd. shared his experiences and enlightened students for their career growth.

SUCCESS STORIES



Trisha Baniwal
M.Sc-Biotechnology

PLACED IN



Thanks to Chandigarh University, I am selected for Zifo RnD Solution. It has been a dream come true for me. I can assertively say that while pursuing a M.Sc-Biotechnology I discovered my potential which I was not aware of. It made me a more outgoing and confident person, which gave me a competitive edge to pursue my career.



Anant Maheshwari
M.Sc-Biotechnology

PLACED IN



It has been a very positive experience at Chandigarh University. The curriculum of MSc Biotechnology is well structured and will equip you with the latest information on the subject matter. The lecturers did justice to their role and provided us with immense support.



Soumyajit Das
M.Sc - Industrial Microbiology

PLACED IN



It was a wonderful experience being a student at CU, and I will forever be grateful. The faculty guided me throughout my journey my journey . I am now working with IDS Infotech LTD



Sushant Yadav
M.Sc-Biotechnology

PLACED IN



Chandigarh University has a highly dedicated faculty team that boosts our morale throughout the curriculum. The placement team is very active and extremely supportive, and the training provided by them helped me a lot.

**Top
Recruiters**



and many more...

Get up to 100 % Scholarship to pursue your dream career



Chandigarh University Common Entrance Test (CUCET) is a national-level entrance exam and scholarship test mandatory for admission into Engineering, MBA, Pharmacy, Agriculture, LLM, Integrated Law and Nursing programs. CUCET is important for students of all courses who want to avail up to 100% scholarships.

PHASE - WISE SCHOLARSHIPS (For the Academic Year 2023)

CUCET - PHASE I Nov 2022 - May 2023	
90.01 TO 100 MARKS: 100% SCHOLARSHIP	80 to 90 MARKS: 50% SCHOLARSHIP
70 to 79.99 MARKS: 40% SCHOLARSHIP	60 to 69.99 MARKS: 20% SCHOLARSHIP
50 to 59.99 MARKS: 25% SCHOLARSHIP	40 to 49.99 MARKS: 15% SCHOLARSHIP
30 to 39.99 MARKS: Eligible only for admissions	

CUCET - PHASE II June 2023 till August 2023	
90.01 TO 100 MARKS: 100% SCHOLARSHIP	80 to 90 MARKS: 40% SCHOLARSHIP
70 to 79.99 MARKS: 30% SCHOLARSHIP	60 to 69.99 MARKS: 20% SCHOLARSHIP
50 to 59.99 MARKS: 15% SCHOLARSHIP	40 to 49.99 MARKS: 10% SCHOLARSHIP
30 to 39.99 MARKS: Eligible only for admissions	

CU FINANCIAL AID & SCHOLARSHIP

We understand that some people are going through economical hardships but CU's financial aid and scholarship facilities can help you to achieve your dreams. We offer study loans and scholarships up to 100% to support aspiring students.

CU Scholarship For Super Achievers	CU Sports-based Scholarships	CU Scholarship For Defense Personnel	Government Aided Scholarships	Teachers Ward Concession
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& many more...

For detailed information, please visit : <http://www.cuchd.in/scholarship/>

STUDY LOAN

CU provides education loan facilities to students in need of financial support to fulfill their dream of having a great career ahead. A dedicated unit is there to assist the students with all the requisites of the loan.

- Up to 7.5 lakh loan without any security
- Assistance from multiple banks
- 100% loan covering all expenses
- Hassle-free and quick process
- Lowest Interest rate

Associated Banks



Easy EMI Options



RENOWNED PERSONALITIES AT CU



Former President of India - Late Dr. A.P.J. Abdul Kalam during an Annual Convocation at CU campus

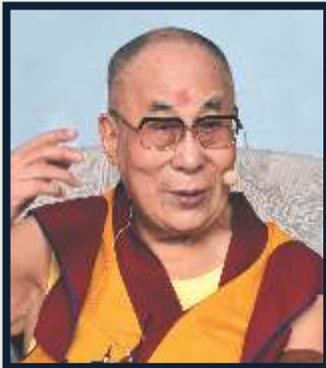


Sh. M. Venkaiah Naidu Former Vice President of India during International Law Conference 2022



Sh. Rajnath Singh, Hon'ble Defence Minister, during the inauguration of Kalpana Chawla Centre for Research in Space Science and Technology at CU

NOBEL LAUREATES AT CU



HIS HOLINESS THE 14th DALAI LAMA
A Buddhist Monk- Philosopher & Nobel Laureate



PROF. ROGER D. KORNBERG
Nobel Laureate & American Biochemist & Professor of Structural Biology at Stanford University School of Medicine



PROF. DR. WOLE SOYINKA
First African Nobel Laureate in Nigerian Playwright, Poet and Essayist



PROF. (DR.) MUHAMMAD YUNUS
Nobel Laureate & Chancellor, Glasgow Caledonian University (UK)



PROF. MICHEL MAYOR
Swiss Astronomer and Nobel Laureate in Physics



SIR RICHARD JOHN ROBERTS
Nobel Laureate & Chief Scientific Officer at New England Biolabs in Massachusetts, USA

REGIONAL ADMISSION CENTERS

CHANDIGARH

SCO-223 First Floor, Sector - 36 D,
Chandigarh - 160036
+91 81466-51569, 81466-51550

AHMEDABAD

Office No 142,143 Satyam Mall, Jodhpur
Char Rasta ,Satellite -Ahmedabad -
380015
+91 73470-02618

AMRITSAR

Chandigarh University Admission office
SCO 9, district shopping complex 3rd
floor, Burj Punjab building, Ranjit Avenue,
Block B, Amritsar,
+91 75270-30533

BATHINDA

2nd Floor, Inder Singh Tower, Ghore
Wala Chowk ,Corner of Ajit Road-
Bathinda
+91 81466-76296

BHUBANESWAR

Ground Floor,Plot No 357/3473
&358/3474 Biju Pattnaik College Road,
Jaydeb vihar, Bhubaneswar, Odisha -
751012
+91 81143-77227

DEHRADUN

Shiva Palace, Office No.20-21-22, 2nd
Floor, 57/19, Rajpur Road, Opposite
Secretariat, Dehradun - 248001
+91 87555-57959

DELHI

9F, 9th Floor, Gopala Tower, Rajendra
Place- 110008, New Delhi
+91 96500-12670

GUWAHATI

#401, 4th Floor, Royal Centre, Ulubari,
Guwahati, Assam, 781007
+91 70871-17946

HAMIRPUR

City Tower,Shop no.1,F.F.,
Near Canara Bank, Hamirpur (HP)
+91 81466-51519

HISAR

Chandigarh University, Hisar office DSS
114 ,1st floor, Green square market,
Hisar Haryana, 125001,
+91 82880-94329

HYDERABAD

6-3-887, 2nd Floor, MCP Arcade, Raj
Bhavan Road, Somajiguda Hyderabad-
500082
+91 75270-09639

INDORE

308, Shekhar Central, Palasia Square,
Indore (M.P.) 452001,
+91 91110-19091

JAIPUR

Chandigarh University, 3rd Floor,
Plot No. 501, Surya Nagar, Gopalpura Bypass
Road, Jaipur-302018,
+91 75270-09620

JAMMU

Palace Road, Opp Fire Station,
Kachhi Chawni, Jammu (J&K)
+91 94192-21148

KARNAL

SCO 357, 1st floor, mugal canal, opp Madrasi
Dosa, Karnal , 132001,
+91 90344-30144

BANGALORE

Premises No. 42/36, "Rajani Towers" 3rd Floor,
27th Cross, 7th "B" Main Road, 4th Block,
Jayanagar, Bangalore- 560011
+91 81466-51657

KOCHI

27/167-A7, Padath Building, INTUC
Junction, Ambalakadavu Road,
Nettoor, Kochi, Ernakulam- 682040
+91 70128-65310

KOLKATA

Ergo Tower-A-1/4;block EP & GP
Block,Room No-1602A,16th
Floor, Saltlake Sector 5,kolkata-700091
+91 98306-67988

LUCKNOW

Chandigarh University Office,
Ground Floor, Office No. 101-B,
Govinda Building, 1-A, Shahnajaf Road,
Hazratganj, Pincode: 226001
+91 70735-94798

LUDHIANA

Building number - 17 AX, 2nd Floor,
Guru Nanak Tower, Near Baba Deep Singh
Gurudwara, Model Town Extension, Ludhiana,
+91 81466-51541

MANDI

Chandigarh University Admission Office,
Opposite Bank of India ATM, Moti Bazar
Mandi. HP-175001
+91 81466-51519, 98056-45629

PALAMPUR

Shop No 1, Destination mall, opposite to
Yamini hotel, Ghuggar, Palampur 176061
+91 81466-51519

PATNA

Chandigarh University Ground Floor, Sudama
Bhawan, in Front of AMS Park, Heera Panna
Lane,Boring Road Crossing, Patna - 800001
+91 98183-29202

RAIPUR

3rd Floor, Dinesh Kanti Complex, MIG 54,
Sector-1, Shankar Nagar, Turning Point
Square, Raipur, CG, PIN-492001
+91 97555-58676

RANCHI

3rd Floor, SAI MANSION OPPOSITE
PANCHSHEEL APARTMENT, opposite Bit
Extension, Usha Rani Lane, LALPUR,
Jharkhand, RANCHI-834001
+91 98759-49731

SAHARANPUR

FF-3B, 2nd Floor, Court Road, Parsavnath
Plaza, Saharanpur (U.P)- 247001
+91 94127-42492

SHIMLA

Arpit Apartment,Old Chestereon No 1,
Tolland, opposite Forest Head Office,
Shimla (177001)
+91 81466-51643

CHENNAI

No.1 Wheatcroft Road 3rd floor Gee Gee
Plaza Behind Adyar Anandha Bhavan Hotel,
Nungambakkam Chennai - 600034
+91 81466-51603

VARANASI

Chandigarh University, Shop No- 15, 2nd
Floor, BC Tower, Near Sajjan Cinema, Sigra,
Varanasi, UP- 221001
+91 98759-22535

VIJAYAWADA

Dr. No : 45-1-81,2nd Floor,
Padavalarevu, Opposite HCG City Cancer
Center, Eluru Road, Vijayawada- 520004
+91 75270-09636

📍 NH-05 Chandigarh-Ludhiana Highway, Mohali, Punjab (INDIA)

☎️ ADMISSION HELPLINE: +91 99159 99224, 99159 99223 | 1800 1212 88800

