RESEARCH ORIENTED ENVIRONMENT

Emphasizing on a research oriented environment, CCP inculcates innovation related activities among students keeping them abreast with the latest happenings in the industry. The labs equipped with high tech equipment and latest technologies keep our students and faculty at the forefront, having a respectable number of patents filed to their credit along with submitting research papers and contributing to reputed journals and projects.





STRONG INDUSTRY-ACADEMIA INTERFACE

CCP has collaborated with the best names in the Pharmaceutical and Biotech Companies across the region giving students a hands on practical learning experience and opportunities of industrial learning and exposure.

- US Vitamins Pvt. Ltd. Baddi
- Hash Biotech, Chandigarh
- Oniosome Healthcare Pvt. Ltd., Mohali
- PINE Biotech, Inc, USA
- Turacoz Health care solution
- Next Big Innovation Labs[®] Pvt. Ltd., Bengaluru

Internship & Industrial Visit: Akums | Cipla | Glenmark | Ind swift | Psyco Remedies | Sun Pharma | Symbiosis Pharma | Terrace Pharmaceuticals | Theone Pharma | Torex | Wockhardt Pharmaceuticals | USV Private Ltd | Torrent Pharmaceuticals | Wyeth Pharma | Biodeal Pharmaceuticals |Panacea Biotech | SUN Pharma



GETTING AN EDGE WITH MATCHLESS PLACEMENTS

The Training and Placement department ensures that each and every student is given individual attention making sure they are taken through the 360 degree pre placement drive and training sessions. Thereby making them industry ready to have multiple placement offers in hand with handsome packages even before the completion of their degrees. A lot of national and international companies regularly recruit students from the CGC.

STUDENT TESTIMONIALS



ife at CCP, Landran has been a memorable experience. CCP department comprises of modern library, well equipped labs and maintained classrooms. The help and support extended by the training cell in landing me at the right company with the best of packages is truly appreciable. Atul Goyal Cipla Industries Ltd.



Getting multiple job offers at CGC Landran s an assurance after post graduation. The exposure to experiential learning via upscale laboratories and industrial visits helps students expand their knowledge significantly beyond the field of study. Harpreet Kaur Sun Pharmaceutical Industries Ltd.

STATE-OF-THE-ART LABORATORIES **EQUIPPED WITH LATEST TECHNOLOGIES**



Pharmacology Lab









Lyophilizer Rotary Flash Evaporator



ATR

Brookfield Viscometer



Spectrophotometer













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EMPOWER YOUR PHARMACY EDUCATION WITH THE RIGHT PROGRAM





CHANDIGARH GROUP OF COLLEGES

Combining the integral aspects of academics, practical exposure and research, CGC Landran has established itself as a leading educational institute. Here excellence is the key and we make every effort to foster our students with the latest pedagogy, professional training, personality development programs and exceptional infrastructure to enable them flourish in whichever stream they choose. We have over 13000 students pursuing distinct technical and professional courses including Engineering, Pharmacy, Commerce, Hotel Management, Business Management, Computer Applications, Biotechnology and Education.

Acclaimed across the Northern region for its impeccable placement record, CGC students by default, steal a march over their contemporaries. A massive and well-knit alumni network, strong industry academia interface, specialized personality development programs ensure that CGC ians get multiple job offers even before completing their degrees.

The institution takes pride in providing them with an academic environment that ensures holistic development intellectually, socially and personally shaping them into future leaders par-excellence.

CHANDIGARH COLLEGE OF PHARMACY (CCP)

Established in the year 2007 with the aim of promoting excellence in pharmaceutical education and research, CCP has been setting new benchmarks in the field of Pharmacy and Applied Sciences. CCP is the only institute under Punjab Technical University which is recognized as Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, Government of India (DSIR Approval No.11/658/2015-TU-V). Mentored and taught by a seasoned faculty drawn from some of India's most prominent universities and top institutes, CCP's students have an advantage of getting the best of learning experience along with updates on the latest insights and trends of the Pharma industry. Classroom teaching is further supplemented with guest lectures on functional areas of research & development, production, marketing and latest innovations so as to enhance the students' exposure and industry-readiness. Interactions, guided industrial visits, national and international conferences, enrich the students' overall knowledge and exposure.

CCP offers best in class infrastructure, well-equipped laboratories having state-of-the-art instruments and gadgets.

WHY TO JOIN CHANDIGARH COLLEGE OF PHARMACY

- CCP has been consecutively conferred five times with an award of "Best Private Pharmacy College in Punjab" by reputed
 organizations
- The institute has a special research advisory board for the efficient conduct of research activities.
- · The institute has a separate animal house approved by CPCSEA for research work and SIRO certified labs.
- The college has various national and international publications in journals of high repute.
- The college regularly organizes health camps with the collaboration of renowned hospitals within the city.
- Students regularly visit various GMP certified pharmaceutical industries in Himachal Pradesh and Punjab.
- House to latest equipment like Zeta sizer, Brookfield viscometer, UV-VIS spectrophotometer, High-Performance Liquid Chromatography, Dissolution apparatus, Rotary tablet punching machine, Planetary mixer, Granulator, Filter press, etc.

APPROVED BY

- Pharmacy Council of India (PCI) New Delhi
- All India Council for Technical Education (AICTE) New Delhi

AFFILIATED TO

• IKG Punjab Technical University, Jalandhar

Awarded as the Most Promising Pharmacy Institute in India by Digital Learning World Education Summit 2021



Chandigarh College of Pharmacy



INDIAN PHARMA INDUSTRY-ON AN UPSWING

According to the Indian Economic Survey 2021, the domestic market is expected to grow 3x in the next decade. India's domestic pharmaceutical market is estimated at US\$ 42 billion in 2021 and likely to reach US\$ 65 billion by 2024 and further expand to reach ~US\$ 120-130 billion by 2030.

India's biotechnology industry comprises biopharmaceuticals, bio-services, bio-agriculture, bioindustry, and bioinformatics. The Indian biotechnology industry was valued at US\$ 64 billion in 2019 and is expected to reach US\$ 150 billion by 2025.

India's medical devices market stood at US\$ 10.36 billion in FY20. The market is expected to increase at a CAGR of 37% from 2020 to 2025 to reach US\$ 50 billion.

In the global pharmaceuticals sector, India is a significant and rising player. India is the world's largest supplier of generic medications, accounting for 20% of the worldwide supply by volume and supplying about 60% of the global vaccination demand. The Indian pharmaceutical sector is worth US\$ 42 billion and ranks 3rd in terms of volume and 13th in terms of value worldwide. (Sourceibef.org)

MODROB PROJECT TITLE:

MODERNIZATION OF PHARMACOLOGY LABORATORY TO INITIATE RESEARCH IN THE FIELD OF ADVANCED AND MOLECULAR PHARMACOLOGY AMOUNT SANCTIONED BY AICTE: **RS 18 LACS** YEAR: 2019-2021

MODERNIZATION AND UP-GRADATION OF PHARMACEUTICS RESEARCH LABORATORY WITH NEW SOPHISTICATED INSTRUMENTS TO MEET CURRICULUM STANDARDS AMOUNT SANCTIONED BY AICTE: **RS 18 LACS** YEAR: 2019-2021

TWO MODROB RESEARCH PROJECTS AICTE GRANT OF **RS. 36 LACS** PLUS

STTP FUND FROM AICTE RS. 1.5 LACS



The Indian pharmaceuticals market is the third largest in terms of volume and the 13th largest in terms of value. It has established itself as a global manufacturing and a research hub. A large raw material base and the availability of skilled workforce gives the industry a definite competitive advantage. The Indian pharmaceutical industry is expected to grow at a compound annual growth rate (CAGR) of 22.4% to touch US\$ 55 billion by 2020.

The Indian pharmaceuticals market is dominated by generic drugs which constitute nearly 70% of the market, whereas over the counter (OTC) medicines and patented drugs make up to 21% and 9 per cent, respectively. India plans to set up a nearly Rs. 1 lakh crore (US\$ 1.3 billion) fund to boost companies to manufacture pharmaceutical ingredients domestically by 2023. Source (IBEF)

SCOPE OF MASTERS IN PHARMACY

Master of Pharmaceutics (M. Pharmacy) or Master of Pharmacology (M. Pharmacy) program make students ready for jobs in Pharmaceutical Manufacturing, Clinical Research, R & D, Quality assurance, Quality Control, Pharmacovigilance, Scientific writing and regulatory affair sectors. It also makes them eligible for reputed government jobs in Central Drugs Standard Control Organization (CDSCO), Indian Pharmacopoeia Commission, Indian Patent Office, Research Consultants in several Indian government research boards. In addition, pharmacy graduates can also start their own pharmaceutical establishment as an entrepreneur.

B.PHARMACY

Duration: 4 Years

Eligibility Criteria: A candidate must have passed 10+2 with 60% in Physics, Chemistry and one of the following subjects: Maths/Biology.

B.PHARMACY (LATERAL ENTRY)

Duration: 3 Years

Eligibility Criteria: For admission to 2nd Year of B.Pharmacy (Lateral Entry) a candidate must have a diploma in Pharmacy duly approved by the PCI/AICTE. He/She must fulfill the conditions mentioned in the Punjab Govt. Notification No 35/44/95-IT incorporated in the CET-2010 Information Brochure of PTU and must be a citizen of India.

M.PHARM IN PHARMACEUTICS

Duration: 2 Years

Eligibility Criteria: A candidate must have a bachelor's degree in B-Pharmacy with minimum 60% marks. 33% of the total seats are made directly by the college on the basis of merit in GPAT & other qualifying exams (AICTE scholarship is available).

M.PHARM IN PHARMACOLOGY

Duration: 2 Years

Eligibility Criteria: A candidate must have a bachelor's degree in B-Pharmacy with minimum 60% marks. 33% of the total seats are made directly by the college on the basis of merit in GPAT & other qualifying exams (AICTE scholarship is available).

M.PHARM IN PHARMACY PRACTICE

Duration: 2 Years

Eligibility Criteria: A candidate must have a bachelor's degree in B-Pharmacy with minimum 60% marks. 33% of the total seats are made directly by the college on the basis of merit in GPAT & other qualifying exams.

M.PHARM IN REGULATORY AFFAIRS

Duration: 2 Years

Eligibility Criteria: A candidate must have a bachelor's degree in B-Pharmacy with minimum 60% marks. 33% of the total seats are made directly by the college on the basis of merit in GPAT & other qualifying exams.

PHARM. D

Duration: 6 Years

Eligibility Criteria: A candidate must have passed 10+2 with minimum 60% with Physics, Chemistry and one of the following subjects: Maths/ Biology. Candidates with diploma in Pharmacy duly approved by the PCI/AICTE are also eligible.

PHARM.D (POST BACCALAUREATE)

Duration: 3 Years

Eligibility Criteria: All those candidates who have completed B.Pharm Degree with a minimum of 60% in aggregate from a recognized university are eligible.

Online registration can be done through our website: www.cgc.edu.in

