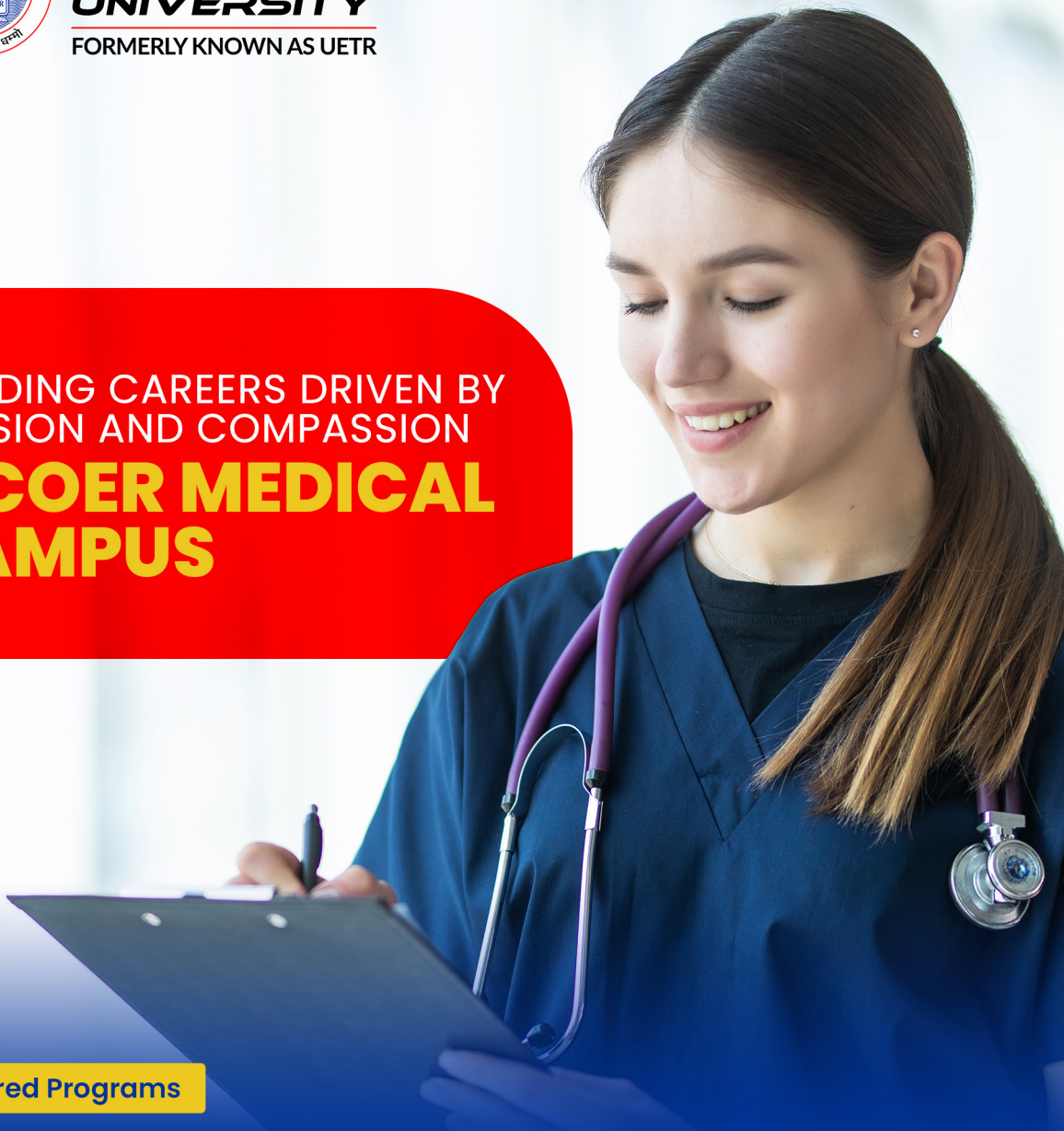




COER
UNIVERSITY
FORMERLY KNOWN AS UETR

BUILDING CAREERS DRIVEN BY
PASSION AND COMPASSION

**@COER MEDICAL
CAMPUS**



Offered Programs

- B.Sc. in Nursing
- Post Basic Nursing
- GNM
- BPT
- BMLT
- BMRIT
- B.Pharma
- D.Pharma
- BAMS
- BHA
- B.Sc. (Nutrition and Dietetics)
- MHA
- MPH
- M.Sc. (Nutrition and Dietetics)

Registrations Open: 2023

www.coeruniversity.ac.in



About Us

COER University is located in Roorkee, Uttarakhand on the Delhi-Haridwar National Highway-58, 7 km from Roorkee. Roorkee is about 180 km north of Delhi and is known as the gateway town to the picturesque Himalayan Ranges. It has the famous Ganga canal, a civil engineering marvel of the 19th century, passing through it. Besides, the presence of the iconic institutions - IIT Roorkee, Central Building Research Institute, National Institute of Hydrology, Irrigation Research Institute, Bengal Engineers Group and Centre of Indian Army truly makes it an engineers' town. Founded by Seth Roshan Lal Jain Trust in 1998 as the first private Engineering College in Roorkee and the only engineering institution other than the famed University of Roorkee (now IIT Roorkee), COER grew by leaps and bounds in the past 24 years under the visionary and dynamic leadership of its founder Chairman Er. JC Jain, a postgraduate (M.E.) in Industrial Engineering from BITS Pilani (1971) and an eminent industrialist. On 15th February 2021, the Government of Uttarakhand State has approved COER University as State Private University. The COER University carries the legacy of COER. The COER University aims to be the premier university in the state of Uttarakhand and a peerless champion in the world of facilitator of technical, management and agriculture education.

The guiding principle has been to establish standards of uncompromising excellence in teaching and research. The University campus is meticulously designed and built and presents a beautiful sight on the busy highway. Spread over 75 acres and draped in predominantly white exterior, the academic, administrative and residential buildings present a welcoming ambience to this temple of learning.

The university aims to introduce students to the world of emerging technologies, instilling in them the confidence to face new challenges and enabling them to shine in their chosen fields. With innovative infrastructure, exceptional international collaborations and an immersive research-driven academic environment, we provide an education that is well-rounded, extensive and practical. COER University believes in the all-round development of its students and leaves no stone unturned to achieve this.

The Journey of Becoming COER University

1998

College of Engineering Roorkee came into existence

1999

First Batch of Students Admitted In B.Tech (CSE/ME/ET/EN)

2000

Information Technology Branch was Introduced

2006

MBA was Introduced

2007

Colleges gets Accreditation of NBA for three branches and B.Tech Civil Engineering was Introduced

2014

Introduced BBA, BCA, B.Com Program

2019

B.Sc (Agriculture) is Introduced

2020

Diploma in Engineering was Introduced

2021

University of Engineering And Technology Roorkee was Established

2021

COER Hospital
COER Ayurveda
COER Nursing
COER Paramedical is Introduced

2022

Established College of Pharmacy

2023

COER University was introduced

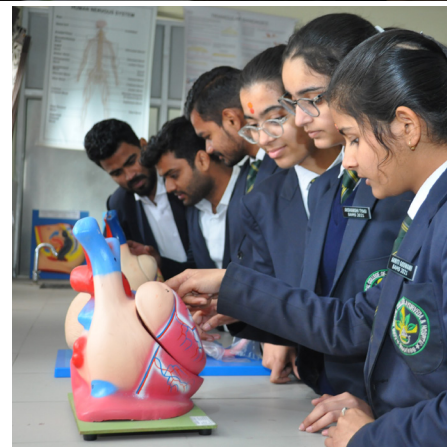
Medical Facility- COER Hospital

With the vision to provide best medical facilities to students to learn and do good for society, Chairman Shri J. C. Jain established COER Hospital in 2021. It is a 100-bedded Hospital with all the modern facilities and modern medicines in synergy with the Ayurvedic treatments.



Hospital Facilities & Services

- ⊙ Emergency Services (24hrs)
- ⊙ 24 Hrs Ambulance Services
- ⊙ Intensive Care Unit (ICU)
- ⊙ Operation Theatre
- ⊙ Physiotherapy Unit
- ⊙ OPD
- ⊙ IPD
- ⊙ Panchkarma
- ⊙ Patient Monitors
- ⊙ Infusion Pumps
- ⊙ E.C.G. Machines
- ⊙ Cardiac Monitors
- ⊙ Defibrillators
- ⊙ Nebulizers
- ⊙ Microscopes
- ⊙ Air Mattress Pump





3. Clinical exposure

Our Medical Campus provides extensive clinical exposure to students, allowing them to gain hands-on experience in real-life healthcare settings and preparing them for successful careers in medicine.

2. Experienced faculty

Our Medical Campus is staffed by experienced and highly qualified faculty members who are dedicated to teaching and research, and are committed to providing top-quality medical education.

1. State-of-the-art facilities

COER University's Medical Campus boasts modern and advanced medical facilities that are equipped with the latest technology, ensuring the best possible care for patients.



6. Patient-centered care

Our Medical Campus is committed to providing patient-centered care, with a focus on individualized treatment plans and compassionate care.

7. Research opportunities

COER University's Medical Campus provides ample research opportunities for students and faculty, allowing them to make important contributions to the field of medicine and advance our understanding of healthcare.



4. Comprehensive curriculum

COER University's Medical Campus offers a comprehensive curriculum that covers all aspects of medicine, including basic sciences, clinical practice, and research.

5. Multidisciplinary approach

Our Medical Campus emphasizes a multidisciplinary approach to healthcare, with an emphasis on collaboration and teamwork among healthcare professionals.



10. Professional development programs

COER University's Medical Campus offers a range of value-added programs to help students develop the skills and knowledge they need to excel in their careers. These programs include internships, workshops, and networking events that provide students with real-world experience and valuable connections in the healthcare industry.

9. Personalized learning

Our Medical Campus provides a personalized learning experience for each student, with small class sizes and individualized attention from faculty members. This approach allows students to receive the support and guidance they need to succeed in their studies and prepare for successful careers in medicine.

8. Community outreach

Our Medical Campus is committed to community outreach, providing free or low-cost healthcare services to underserved communities and promoting health and wellness throughout the region.

Courses & Eligibility Criteria

Course	Duration	Eligibility criteria
Bachelor in Pharmacy (B.Pharma)	4 years	Candidate must have passed 10+2 or equivalent from a recognized educational board with Physics and Chemistry along with any one of Mathematics / Biotechnology / Biology subjects with a minimum aggregate score of 50 % in core subjects. Age Limit: Should have completed 17 years of age on 31 Dec. of the year in which admission is sought.
Diploma in Pharmacy (D.Pharma)	2 years	Candidate who has passed 10+2 Examination with Physics, Chemistry, and Biology or Mathematics subjects with 45% marks or equivalent Grade Point Average (GPA) can apply for admission.
Diploma in General Nursing & Midwifery (GNM)	4 years	Candidate must have passed 10+2 with a minimum aggregate of 50% marks.
B.Sc. in Nursing	4 years	Candidate must have passed 10+2, or its' equivalent with Physics, Chemistry, Biology with a minimum of 50% marks and English as compulsory subject Age Limit: The minimum age for admission shall be 17 years on 31st December of the year in which admission is sought.
Bachelor of Physiotherapy (BPT)	4 years	
Bachelor in Medical Laboratory Technology (BMLT)	3 years + 1 Year Internship	
Bachelor in Medical Radio & Imaging Technology (BMRIT)	3.5 years	
Post Basic B.Sc. Nursing	2 years	Passed 10+2 Examination and GNM recognized by State Nursing Council
Bachelor of Ayurvedic Medicine and Surgery (BAMS)	5 years + 6 Month Internship	Applicants have to qualify Entrance Test of (NEET) National Eligibility cum Entrance Test. The qualified candidates in the entrance test are called for counselling in order of merit and admissions are made accordingly by Uttarakhand Ayurveda University, Harrawala, Dehradun.
BHA (Bachelor in Hospital Administration)	3 years	Students are required to complete a 10+2 level examination from a recognized board in any subject, including science, arts and commerce.
B.Sc. (Nutrition and Dietetics)	3 years	Complete their 10+2 with an aggregate of a minimum of 50% from a recognized board. Aspirants must also give the entrance exams required by the colleges for admission.
MHA (Master in Hospital Administration)	2 years	candidates are required to pass a bachelor degree program in health science or relevant field from a recognized University. The minimum marks required is 50% in graduation.
MPH (Master of Public Health)	2 years	candidates are required to pass a bachelor degree program in health science or relevant field from a recognized university. The minimum marks required is 60%. The top entrance examination for admission to the courses are JIPMER, PIMS-AICET-ASPG, SRMJEEH (PG), etc.
M.Sc. (Nutrition and Dietetics)	2 years	Graduation in relevant discipline with minimum 50% marks in aggregate

Admission Procedure:

The merit for admission to the University may be determined on the basis of grades/ marks obtained in the qualifying examinations;

or

On the basis of marks or grades obtained in the entrance test conducted by the University or by State or any National level agency

Affiliation & Approval

COURSE	AFFILIATION AND APPROVAL
BAMS	Uttarakhand Ayurveda University, Dehradun, Uttarakhand Approved by NCISM and Ministry of Ayush
Nursing	Approved by Indian Nursing Council (INC), State Nursing and Midwives Council Dehradun, Uttarakhand & Affiliated to Hemwati Nandan Bahuguna Medical University, Dehradun Uttarakhand
Paramedical	Approved by Uttarakhand Paramedical Council, and Hemwati Nandan Bahuguna Garhwal Medical University
Pharmacy	Approved by Pharmacy Council of India
College of Health Science	Approved by UGC

College of Nursing

About

The College of Nursing at COER University is dedicated to nurturing compassionate and highly skilled healthcare professionals, who possess the knowledge and skills necessary to provide exceptional care to patients. Our college is designed to provide students with a comprehensive education that emphasizes both theoretical knowledge and practical skills.

Courses

B.Sc. Nursing

Post Basic B.Sc.
Nursing (P B B.Sc.)

General Nursing and
Midwifery (G.N.M.)

Laboratories

- ④ Nursing Foundation including Adult Health Nursing & Advanced Nursing Lab
- ④ Community Health Nursing Lab
- ④ Nutrition lab
- ④ Obstetrics and Gynaecology Nursing Lab
- ④ Child Health Nursing lab
- ④ Pre Clinical Science Lab
- ④ Computer lab
- ④ Audio Visual Aids room

Career Options

- 01 Registered Nurse
- 02 Nurse Educator
- 03 Nurse Manager/Administrator
- 04 Public Health Nurse
- 05 Nurse Researcher
- 06 Travel Nurse
- 07 Nurse Anesthetist
- 08 Nurse Practitioner
- 09 Clinical Nurse Specialist
- 10 Nursing Informatics Specialist
- 11 Occupational Health Nurse
- 12 Hospice Nurse
- 13 Home Health Nurse
- 14 Legal Nurse Consultant
- 15 Nurse Advocate



College of Paramedical Sciences

About

At COER University's College of Paramedical Sciences we are committed to Develop well-rounded healthcare professionals, who are not only skilled and knowledgeable, but also compassionate and empathetic towards their patients. Our graduates are well-prepared to succeed in a range of healthcare settings and are highly sought-after by employers across the industry.

Courses

Bachelor of
Physiotherapy (B.P.T.)

Bachelor in Medical Laboratory
Technology (B.M.L.T.)

Bachelor in Medical Radio &
Imaging Technology (B.M.R.I.T.)

Laboratories

- ⊗ Physiotherapy Center
- ⊗ X-Ray Lab
- ⊗ MRI Centre
- ⊗ Ultra Sound Machine

Career Options

- ⊗ Medical Image Analysis Scientist
- ⊗ Medical Advisor
- ⊗ Ultra Sound Technician
- ⊗ Radiologic Technologist
 - ⊗ Radiation Therapist
 - ⊗ Medical Imaging Technologist

BMRIT

Career Options

- ⊗ System Analysts
- ⊗ Medical Technician
- ⊗ Lab Technician
- ⊗ R&D Lab Assistant
- ⊗ Laboratory Technician
- ⊗ Lab Manager
- ⊗ Lab Supervisor
- ⊗ Educational Consultant

BMLT

Career Options

- ⊗ Physiotherapist
- ⊗ Rehabilitation Specialist
- ⊗ Consultant Doctor
- ⊗ Sports Physiotherapist
 - ⊗ Occupational Therapist
 - ⊗ Orthopaedic Physiotherapist
 - ⊗ Chiropractor

BPT



College of Pharmacy

About

At the College of Pharmacy at COER University, our program is centred around the science and practice of medication management. With a comprehensive curriculum that emphasizes pharmacology, our students gain a deep understanding of drug interactions, dosage, administration as well as the latest trends and innovations in the field of pharmacy.

Courses

Bachelor of Pharmacy (B. Pharma)

Diploma in Pharmacy (D. Pharma)

Laboratories

- Pharmaceutics lab
- Pharmacology lab
- Pharmaceutical chemistry Lab
- Pharmacognosy Lab
- Pharmaceutical Analytical lab
- Central Instrumentation Room
- Medicinal Chemistry lab
- Machine room
- Herbal garden



Career Options

D. Pharma

- Consultant Pharmacists
- Clinical Pharmacist
- Dispensary Manager
- Dispensary Pharmacist
- Community Pharmacist
- Hospital Pharmacist
- Medicines Safety Manager
- Medicines Management Technician
- Pharmacy Assistant
- Senior Clinical Pharmacists

Career Options

B. Pharma

- Sales
- Hospital Pharmacist
- Government Jobs
- Industrial Jobs
 - Production
 - R & D
 - Clinical Trials
 - Biotechnology
- Entrepreneurship
- Academic
- Competitive Exams

College of Ayurveda

About

COER Medical College of Ayurveda and Hospital is designed to Educate students with a comprehensive understanding of traditional Indian medicine. The program emphasizes the fundamental principles of Ayurveda including the concept of mind-body balance and the importance of individualized treatment plans.

Course

Bachelor of Ayurvedic Medicine and Surgery (BAMS)

Laboratories

- ④ Anatomy Lab
- ④ Physiology Lab
- ④ Samhita and Siddhant Museum
- ④ Rasshatra Lab
- ④ Drug Testing Lab
- ④ Pathology (Rog Nidan) Lab
- ④ Pharmacognosy Lab
- ④ Dravayagun Lab

Departments

1. Sanskrit Samhita Siddhant
2. Kaumarabhritya (Paediatrics)
3. Swasthyavritta
4. Kriya Sharir
5. Rasashastra and Bhaishajya Kalpana
6. Rachana Sharir (Anatomy)
7. Roga Nidan avam Vikruti Vigyana
8. Agada Tantra and Vyavaharayurveda
9. Dravyaguna

*It is a sister college of COER University.

Career Options

- ④ Physician /Surgeon
- ④ Lecturer
- ④ Scientist
- ④ Government Medical Officer
- ④ Ayurvedic Consultant
- ④ Ayurvedic Pharmacologist
- ④ Ayurvedic Massage Therapist
- ④ Ayurvedic Counselor



College of Health Sciences

About

The College of Health Sciences is committed to delivering comprehensive education and training across diverse health-related disciplines. It offers a wide array of programs and courses to equip students for healthcare, wellness, and research careers. The college focuses on cultivating knowledgeable, skilled, and compassionate professionals in their respective fields.

Course

MHA (Master in Hospital Administration)

Key components

- Healthcare Management and Leadership
- Healthcare Policy and Regulations
- Quality and Patient Safety
- Healthcare Operations and Services
- Healthcare Ethics and Legal Considerations
- Healthcare Research and Data Analysis
- Internship

Career Options

- 01 Research & Educational Institutes
- 02 Pharmaceutical Firms
- 03 Lifestyle Clinics
- 04 Hospital Information Centres
- 05 E-Health Ventures
- 06 Healthcare Sector
- 07 Emergency Medical Care Units
- 08 Assistant Medical Superintendent
- 09 Medical Superintendent
- 10 Deputy Medical Superintendent
- 11 Administration Executive
- 12 Chief Operating Officer
- 13 Hospital Administration Manager
- 14 Clinical Nurse Manager



MPH (Master of Public Health)

MPH course imparts knowledge through variety of teaching/learning techniques, including lectures, case discussions, practical exercises, lab work, field visits, seminars, journal clubs, collaborative learning, group discussions, assignments, hands-on training, internship, and dissertation.

Career Options

- 01 Healthcare Administrator
- 02 Epidemiologist
- 03 Public Health Educators
- 04 Environmental Scientist
- 05 Biosecurity Specialist
- 06 Assistant Professor



M.Sc. (Nutrition and Dietetics)

The M.Sc. in Dietetics is an academic program that focuses on the scientific exploration of the relationship between food and the human body. Its objective is to impart knowledge regarding various nutrients, their impact on the body, the optimal quantities required and the potential issues associated with an excess or deficiency of specific nutrients.

Career Options

- 01 Professional Dietitian and Nutritionist
- 02 Nutritional Therapist
- 03 Health Service Manager
- 04 Personal Trainer
- 05 Pediatric Dietician Specialist
- 06 Sports Nutritionist
- 07 Consultant



BHA (Bachelor in Hospital Administration)

Key components _____

- Healthcare Management
- Financial Management
- Health Information Systems
- Government health services
- Educational institutions
- Health insurance companies

Career Options _____

- 01 Hospital Manager
- 02 Clinical departments
- 03 Public health agencies
- 04 Government health services
- 05 Educational institutions
- 06 Health insurance companies



B.Sc. (Nutrition and Dietetics)

Key components _____

- Nutrition Science
- Clinical Nutrition
- Food Science and Technology
- Community and Public Health Nutrition
- Dietetics and Therapeutic Nutrition
- Research and Evidence Based Practice

Career Options _____

- 01 Research and Development Officer in the Food Industry
- 02 Food Quality Inspector
- 03 Personal Dietician
- 04 Nutrition Specialist
- 05 Food Processing Manager
- 06 Nutrition specialist
- 07 Dietician
- 08 Food Quality Inspector
- 09 Food Processing Manager



Experiential Learning

Experiential provides students with the opportunity to apply their knowledge and skills in real-world situations, allowing them to gain a deeper understanding of the subject matter and develop practical expertise.

By engaging in hands-on activities such as workshops, visits, and medical camps, students are able to connect theoretical concepts with practical applications, making their learning more meaningful and relevant. This approach also fosters a deeper sense of engagement and motivation among students, as they are able to see the impact of their work on real people and communities.



Guest Lectures

These lectures offer students the opportunity to learn from professionals who have practical knowledge and experience in their field, and to gain insights into current trends and challenges. Guest lectures also provide students with valuable networking opportunities and can help them to build relationships with professionals in their field.



Workshops

Workshops involve group activities, simulations, and other experiential learning exercises that enable students to apply theoretical concepts in practical situations. Workshops are especially effective in fields of medicine, as students need to develop a range of skills.



Hospital Visits

Visits to medical facilities and institutions offer students the opportunity to observe and learn from medical professionals in a real-world setting. These visits can provide students with valuable insights into the inner workings of the healthcare system and can help them to develop a deeper understanding of medical practices and procedures.



Medical Camps

These camps offer students the opportunity to apply their skills and knowledge in real-world situations, providing medical care to those who may not have access to it otherwise. Medical camps can be particularly effective in helping students to develop skills such as empathy, communication, and cultural competence, as they work with patients from diverse backgrounds and cultures.



COER
UNIVERSITY

FORMERLY KNOWN AS UETR



www.coeruniversity.in

CONTACT US



COER University
7 kms Roorkee-Haridwar Road (NH-58),
Post Box No. 27, Vardhmanpuram,
Roorkee- 247667, Uttarakhand



Helpline
+91-9027916020



+91-8070500600
+91-9027916050
+91-9027916051

CONNECT WITH US

