

GURU Nanak

COLLEGE DEHRADUN

NAAC ACCREDITED

"A Government University Degree, approved by all Statutory Councils and globally accepted for Government and Private sector careers."

**Inspiring Knowledge. Building Character
Creating Leaders.**

Guru Nanak College, Dehradun is committed to delivering quality education through academic excellence, ethical values, and holistic development, preparing students to become skilled professionals and responsible citizens in a dynamic global environment.



 Jhajra, Dehradun

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 www.gnc.edu.in

**GURU
Nanaki**

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The Bachelor of Operation Theatre Technology **B.Sc.OTT**

The Bachelor of Operation Theatre Technology (B.Sc. OTT) is an undergraduate program designed to prepare students for a career in the field of operation theatre management and surgical technology. This program focuses on the skills and knowledge required to assist in surgical procedures, manage operation theatre environments, and ensure patient safety during surgeries. The B.Sc. OTT program typically spans three and a half year, combining theoretical coursework with practical training.





Guru Nanak College is one among the leading Institutions of India, situated in the serene & academically vibrant city of Dehradun, has established itself as a prestigious centre of higher education since its inception under the aegis of NIMS, Dehradun, a leading educational group since 2009. The college has become a top college in the region because of its expertise in studies. It has gained recognition as one of the most prestigious college in Dehradun despite its short history.

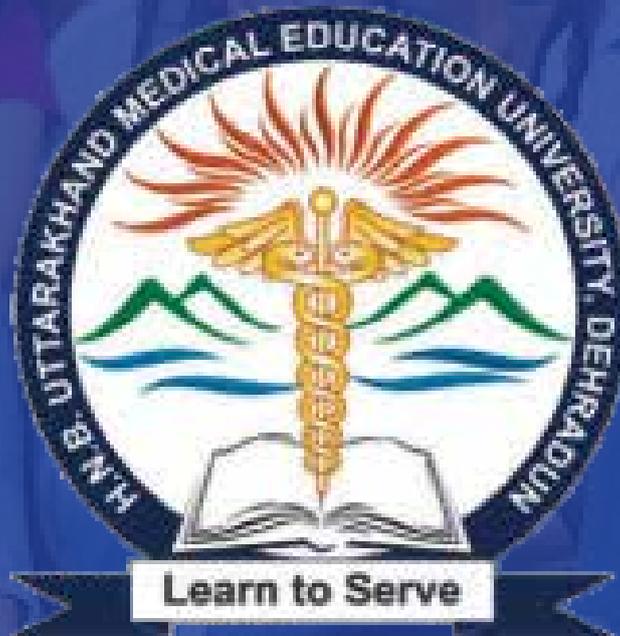
About Us

Guru Nanak College's culture is deeply committed to nurturing the development of the next generation of Pharmaceutical professionals, Paramedics, & Nurses. This commitment goes beyond just teaching academic excellence. Through its diverse course offerings, it advocates for the belief that education is a crucial factor in personal & societal advancement.

Guru Nanak College's collaboration with Career Buddy Club (CBC) is a special feature that distinguishes it from other colleges. CBC is a Dubai-Based firm known for its extensive career guidance & mentoring. The college's commitment to career readiness has resulted in a remarkable job placement, rate of up to 100% for graduates due to this partnership. The collaborations with CBC India & CBC Dubai further expand employment possibilities. India Accelerator's partnership exemplifies the college's commitment to developing entrepreneurial talent among students, which can help transform innovative ideas into successful ventures.

Affiliation

The Bachelor of Science in Operation Theatre Technology (B.Sc. OTT) program is affiliated with HNB Uttarakhand Medical Education University (HNBUMU) and recognized by the Ministry of Human Resource Development (HRD), Government of India. It is designed to meet the standards set by relevant regulatory bodies, ensuring that the curriculum adheres to high educational standards. This affiliation equips students with the essential knowledge and skills required for successful careers in operation theatre management and surgical technology.



**Medical Education
University**

Jhajra Chakrata Road, Dehradun, Uttarakhand, India - 248007

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Career Opportunities

- **Operation Theatre Technologist:** Assist surgeons during surgical procedures, manage surgical instruments, and ensure a sterile environment in hospitals and surgical centers.
- **Surgical Assistant:** Work alongside surgeons and other healthcare professionals to provide support during surgeries, including preparing the operating room and assisting with patient positioning.
- **Anesthesia Technician:** Collaborate with anesthesiologists to prepare and monitor anesthesia equipment, assist in administering anesthesia, and ensure patient safety during surgical procedures.
- **Operation Theatre Manager:** Oversee the daily operations of the operation theatre, including staff management, equipment maintenance, and compliance with safety protocols.
- **Clinical Instructor:** Teach and train future operation theatre technology students in academic institutions or healthcare settings, sharing knowledge and practical skills.
- **Healthcare Administrator:** Work in management roles within healthcare facilities, focusing on improving operational efficiency, patient care, and compliance with healthcare regulations.
- **Researcher:** Engage in research related to surgical practices, patient safety, and advancements in operation theatre technology, contributing to the field's knowledge base.
- **Emergency Medical Technician (EMT):** Provide emergency care and support in pre-hospital settings, often working closely with surgical teams during trauma cases.
- **Quality Assurance Officer:** Ensure that operation theatre practices meet regulatory standards and quality benchmarks, focusing on patient safety and infection control.
- **Medical Sales Representative:** Work with companies that supply surgical instruments and equipment, promoting products to healthcare facilities and professionals.



Research opportunities

- **Surgical Techniques and Outcomes:** Investigate the effectiveness of various surgical techniques and their impact on patient outcomes, recovery times, and complication rates.
- **Infection Control Practices:** Study the effectiveness of different sterilization and infection control protocols in operation theatres, aiming to reduce surgical site infections.
- **Anesthesia Management:** Research the safety and efficacy of various anesthesia techniques and their effects on patient recovery and satisfaction.
- **Patient Safety Protocols:** Explore the implementation and effectiveness of patient safety protocols in the operation theatre, including checklists and communication strategies among surgical teams.
- **Technology in Surgery:** Investigate the impact of emerging technologies, such as robotic surgery and minimally invasive techniques, on surgical outcomes and patient recovery.
- **Training and Education:** Study the effectiveness of training programs for operation theatre staff, focusing on skill development, teamwork, and communication in high-pressure environments.
- **Emergency Preparedness:** Research best practices for emergency preparedness in operation theatres, including protocols for handling unexpected complications during surgery.
- **Quality Assurance in Surgical Services:** Explore methods for improving quality assurance in surgical services, including audits, feedback mechanisms, and performance metrics.
- **Patient Experience and Satisfaction:** Investigate factors influencing patient experience and satisfaction in the operation theatre, including preoperative communication and postoperative care.
- **Interdisciplinary Collaboration:** Study the benefits of interdisciplinary collaboration among surgical teams, anesthesiologists, and nursing staff in improving surgical outcomes and patient care.



POWER DEGREE

Power Degree, by CBC, is a Job Guarantee Program designed to train fresh graduates to the highest industry standards. Through partnerships with leading industry players, we provide job assurance, and this program can be seamlessly integrated with any degree.

- ➔ **Your Gateway to Success:** Join the ranks of our successful graduates who have conquered the job market with a 100% placement rate. Your journey to a secure future begins here.
- ➔ **Tailored to Triumph:** Our program is designed to meet market demands, making you an asset in any industry. Embrace an education that's not just theoretical, but it's transformative.
- ➔ **Invest in Your Future:** Make a decision that counts. With the Job Guarantee Degree Program at CBC, you're not just gaining a degree; you're securing a career.
- ➔ **Ongoing Alumni Assistance:** Beyond graduation, our robust alumni network and career services will guide your continuous growth.
- ➔ **Don't let uncertainty define your journey.** Choose CBC's Job Guarantee Degree Program and carve your path toward a future filled with promise and prosperity.
- ➔ **Explore the Unmatched Benefits of Our Program!**



4 Industry Integrated Certifications



60+ hrs Personalized Mentorship



Fresher focused Job Portal



Pre Employment Training



200+ Skill Assessment Tests



4-6 Months On Job Training



Gain insightful industry experience from 50+ Industry Experts



50+ Job Interviews



Become Job-Ready

Placements



1000+
Recruiters



30+
Fortune 500
Companies

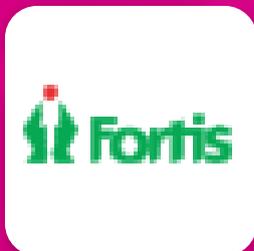


30 Lac
Highest
Package PA



150+
MNCs

INDUSTRY ASSOCIATIONS



Eligibility

Bachelor of Science in Operation Theatre Technology

B.Sc OTT

Eligibility Criteria

Educational Qualification



- Candidates must have completed 10+2 (or equivalent) with Physics, Chemistry, and Biology/ Mathematics as compulsory subjects.
- Minimum Marks Requirement
- General category: 50% aggregate marks
- SC/ST category: 45% aggregate marks

For International Students:-

- Candidates who have studied abroad must have an equivalent qualification recognized by the Association of Indian Universities (AIU).
- They must have studied Physics, Chemistry, Biology/Mathematics, and English at the 12th standard level.

Age Requirement

- Candidate must have attained the age of 17 years as of the current admission year.

Lateral Entry

(Direct Admission to 2nd Year)

- Candidates who have completed a Diploma in OTT after 10+2 (Science) are eligible for lateral entry into the 2nd year.
- The diploma must be from a recognized state/central government university and registered with the concerned State Paramedical Council.

FEE STRUCTURE FOR ACADEMIC SESSION 2026 -27

COURSE : The Bachelor of Operation Theatre Technology (B.Sc.OTT)

DURATION : 3+0.5 Years

AFFILIATED FROM: HNB Uttarakhand Medical Education University (HNBMU)

	I Year	II Year	III Year
Registration Fee	1200	-	-
Admission Charges	8000	-	-
Tuition Fee	65,000	65,000	65,000
Lab, Library, Medical Consultation & Ambulance Service	4800	4800	4800
ERP Membership	1500	1500	1500
Total	80,500	71,300	71,300

ACCOMMODATION CHARGES

Categories	Standard W/O Package	Standard With Package	Deluxe (Non AC) W/O Package	Deluxe (Non AC) With Package
Four Sharing Room	Rs.65,000/-	Rs.58,000/-	Rs.78,000/-	Rs.68,000/-
Three Sharing Room	Rs.78,000/-	Rs.70,000/-	Rs.90,000/-	Rs.80,000/-
Two Sharing Room	Rs.90,000/-	Rs.80,000/-	Rs.1,00,000/-	Rs.90,000/-
Hostel Enrollment & Furnishing Fee: Rs.5,000/- (To be paid once)		Laundry Charges: Rs.4800/- Per Year		

AC Deluxe rooms are available at an additional cost of Rs.15,000/- (without package) or Rs.10,000/- (with package).

OTHER CHARGES

Examination Fee (Internal,Viva Practical, Job assesment, VAC) : Rs.5000 (Per Sem).

Examination Fee : External Theory & University Registration applicable as per University Norms (As Per Actuals).

Uniform : Rs.5999/- (To be paid once)

NOTE

- ❖ Career Development, Recruitment & Entrepreneurship: Ref - Power Degree by Career Buddy Club.
- ❖ Dissertation Charges: Rs.5,000/- (To be paid in final year) Shall be Applicable for selected courses as per the university curriculum.
- ❖ Transportation Fee (Optional): Applicable for transportation to and from Dehradun city & around for day scholars as per distance.
- ❖ Transportation Fee (Optional): Applicable for internship/clinical posting/On- Job Training for both hostellers & day scholars as per distance.
- ❖ Package seats are offered for the complete duration of course only & Tuition Fee of these courses include other charges except Examination Fee.

RULES & REGULATIONS

- ❖ Schedule of Depositing Yearly Fee is 1st March ❖ Candidates must read all the rules & regulations carefully so as to make themselves fully familiar with them ❖ All Disputes are subjected To Dehradun Jurisdiction only. Terms & Conditions are indicated on receipt and prospectus shall be strictly applicable & no relaxation beyond rules & regulations shall be entertained. Scholarship seats are limited and will be provided on first come first serve basis. ❖ Pay & Use Facilities- (a) Electricity Charges as per meter reading (shared by no. of residents) (b) Health Club/Gymnasium (c) AC / Air Cooler Rooms. (f) Club Membership. (g) Sports and Extra Curricular Activities. ❖ Eligibility, Fee Payment & Seat Availability-This fee structure is for information only and not legally binding for admission. The college/university/board/council reserves the right to cancel admission or discontinue any course if required. Students must pay admission or academic fees only after verifying their eligibility & in a timely manner to avoid late fee of Rs.100/day. If any false or incorrect documents are submitted that do not meet the eligibility criteria of the college/university/board/council, the college will not be responsible, and no refunds will be processed. Admission is subject to eligibility and seat availability.

SCHOLARSHIP



Merit-Based Scholarships

12 th (%)	Scholarship (%)
65-75 %	10 %
75-85 %	15 %
85-95 %	20 %
95 % & Above	TFW

Additional Scholarships

Uttarakhand Domicile	10 %
Girl Child	10 %
Orphan	10 %
Sports	10 %
Siblings	10 %

- **Merit-Based Scholarships and additional Scholarships are applicable for first year only, subject to Approval from Scholarship Committee.**
- Merit-based scholarships can be combined with additional scholarships (e.g., Uttarakhand Domicile, Girl Child, etc.) upon approval.

Kalpana Chawla Scholarship

- **A Special Opportunity For Top-Performing 5% Students:**
- **Eligibility:** Scholarships are available from 2nd year onwards for top-performing students based on internal marks, provided they maintain a minimum of 75% attendance.

Note:

Scholarship committee reserves the right to amend and withdraw scholarship subject to seat availability and any other reason as deemed fit

Approval Process

Request approval via email:
scholarship@gnc.edu.in

- For any further details or to inquire about eligibility and the application process, feel free to contact the scholarship department via **Email at: scholarship@gnc.edu.in**

More Than a Room - It's Where You Belong

Secure, Comfortable & Supportive Living at
Guru Nanak College Hostels



Hostel Campus 1



Hostel Campus 2



Hostel Campus 3



Hostel Campus 4



Hostel Campus 5



Hostel Campus 6

Hygienic Mess & Dining

Nutritious & Hygienic Mess

- ✓ Vegetarian & Non-Vegetarian
- ✓ Fresh & Balanced Meals
- ✓ Clean Kitchen & Dining Area

Comfortable Rooms

Room Types We Offer

- ✓ Standard Quad Rooms
- ✓ Deluxe Rooms
- ✓ Executive Rooms
- ✓ AC / Non-AC Options

Hostel Campus 8



Why Choose Our Hostel

24x7
Security



Warden
Supervision



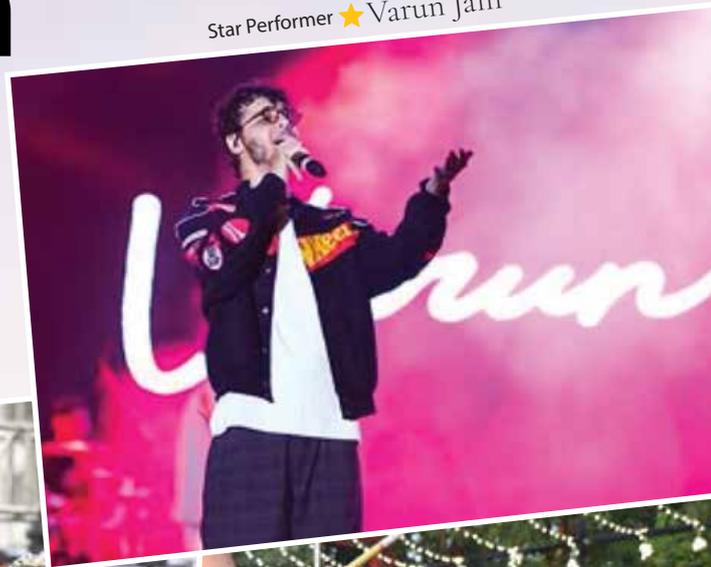
Daily
Cleaning



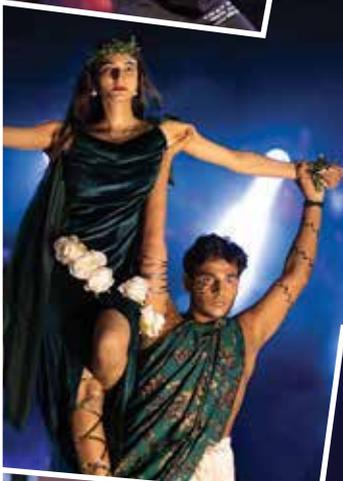
Rangrezza

The Fresher's Night

Star Performer ★ Varun Jain



Star Performer ★ Hardy Sandhu



Star Performer ★ Gurnazar



Cultural Fest

Star Performer ★ Khushagra Thakur



Star Performer ★ Amrit Maan



Star Performer ★ Milind Gabba





**GROUP OF COLLEGES
DEHRADUN**

NAAC ACCREDITED



Jhajra Chakrata Road, Dehradun
Uttarakhand, India - 248007