

# 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](http://www.gnc.edu.in)



GROUP OF COLLEGES  
DEHRADUN

**NAAC ACCREDITED**



# Master of Science in Horticulture (M.Sc. Horticulture)

The Master of Science in Horticulture (M.Sc. Horticulture) is a postgraduate program designed to provide advanced knowledge and skills in the science and art of growing fruits, vegetables, flowers, and ornamental plants. This program focuses on various aspects of horticultural science, including plant breeding, production techniques, pest management, and post-harvest technology, preparing students for careers in research, education, and the horticultural industry. The M.Sc. Horticulture program typically spans two years, divided into four semesters, combining theoretical coursework with practical training and research.





**BFIT is one of the colleges under Guru Nanak Group of Colleges & is one among the leading Institutions of India, situated in the serene and academically vibrant city of Dehradun, has established itself as a prestigious centre of higher education since 2002. 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

**Baba Farid Institute of Technology (BFIT) culture is deeply committed to nurturing the development of the next generation of Agriculturists, 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.**

**Baba Farid Institute of Technology 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 Master of Science in Horticulture (M.Sc. Horticulture) program in Baba Farid Institute of Technology (BFIT) is affiliated with Hemwati Nandan Bahuguna Garhwal University (HNBGU), ensuring high educational standards and a strong foundation in agricultural sciences for students pursuing careers in agriculture, research, and agribusiness.



**Hemwati Nandan Bahuguna  
Garhwal University  
(HNBGU)**

Jhajra Chakrata Road, Dehradun, Uttarakhand, India - 248007

# Career Opportunities

- **Horticulturist:** Specialize in the cultivation and management of fruits, vegetables, and ornamental plants.
- **Research Scientist:** Conduct research in academic, governmental, or private institutions focusing on horticultural science.
- **Plant Breeder:** Develop new plant varieties with improved traits such as yield, disease resistance, and quality.
- **Extension Officer:** Educate farmers and growers on best practices in horticulture and sustainable farming techniques.
- **Pest Management Specialist:** Create and implement pest control strategies for horticultural crops.
- **Post-Harvest Technologist:** Focus on improving the storage, processing, and marketing of horticultural products.
- **Landscape Designer:** Plan and design landscapes for residential, commercial, and public spaces.
- **Greenhouse Manager:** Oversee greenhouse operations, including plant production and management.
- **Agricultural Consultant:** Provide expertise to businesses and organizations in the horticultural sector.
- **Horticultural Educator:** Teach horticulture and related subjects at colleges or universities and engage in outreach programs.



# Research opportunities

- **Plant Breeding and Genetics:** Investigate methods to develop new cultivars with improved traits such as yield, disease resistance, and quality.
- **Sustainable Horticultural Practices:** Research environmentally friendly cultivation techniques that enhance productivity while minimizing environmental impact.
- **Pest and Disease Management:** Study integrated pest management (IPM) strategies to control pests and diseases in horticultural crops.
- **Post-Harvest Technology:** Explore methods to improve the storage, handling, and processing of fruits and vegetables to reduce losses and enhance quality.
- **Soil Health and Fertility:** Investigate soil management practices that promote healthy plant growth and sustainable production.
- **Hydroponics and Soilless Cultivation:** Research innovative growing systems that optimize resource use and increase crop yields.
- **Urban Horticulture:** Study the potential of horticulture in urban settings, including community gardens and green roofs.
- **Ornamental Horticulture:** Explore the cultivation and management of ornamental plants for landscaping and aesthetic purposes.
- **Nutritional Quality of Horticultural Crops:** Investigate the impact of cultivation practices on the nutritional content of fruits and vegetables.
- **Climate Change Adaptation:** Research the effects of climate change on horticultural production and develop strategies for adaptation.



## 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+ Horticulturists



50+ Job Interviews



Become Job-Ready

# Placements



**1000+**

Recruiters



**30+**

Fortune 500  
Companies



**30 Lac**

Highest  
Package PA



**150+**

MNCs

## INDUSTRY ASSOCIATIONS



# Eligibility

Master of Science in Horticulture

## M.Sc. Horticulture



### Eligibility Criteria

- 4 years graduation degree in Horticulture/ Agriculture with 45% marks for GEN/OBC/EWS and 40% for SC/ST category.

# FEE STRUCTURE FOR ACADEMIC SESSION 2026-27

<b>COURSE</b>	:	<b>Master of Science in Horticulture (M.Sc. Horticulture)</b>
<b>DURATION</b>	:	<b>2 Years</b>
<b>AFFILIATED FROM:</b>		<b>Hemwati Nandan Bahuguna Garhwal University (HNBGU)</b>

	I Year	II Year
Registration Fee	1200	-
Admission Charges	8000	-
Tuition Fee	55,000	55,000
Lab, Library, Medical Consultation & Ambulance Service	4800	4800
ERP Membership	1500	1500
<b>Total</b>	<b>70,500</b>	<b>61,300</b>

## 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) 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 1<sup>st</sup> 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 Based on Graduation marks applicable first year only

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

## Additional Scholarships applicable first year only

These scholarships are available in addition to merit-based scholarships:

Uttarakhand Domicile:	Scholarship (10 %)
Girl Child:	Scholarship (10 %)
Orphan:	Scholarship (10 %)
Sports:	Scholarship (10 %)
Siblings:	Scholarship (10 %)

- Combining Merit-Based and Other Scholarships applicable first year only, Subject to Approval from Management
- Merit-based scholarships can be combined with other scholarships (e.g., Uttarakhand Domicile, Girl Child, etc.) upon approval.

## Kalpana Chawla Scholarship

- A special opportunity for top-performing 5% students:
- **Eligibility:** students, who perform the best in calendar year, 10% or 20% based on the student's internal marks and 75% attendance each year will be awarded scholarship to those meritorious students.

### Note:

Scholarship committee reserve 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**  
CC to : **accounts@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



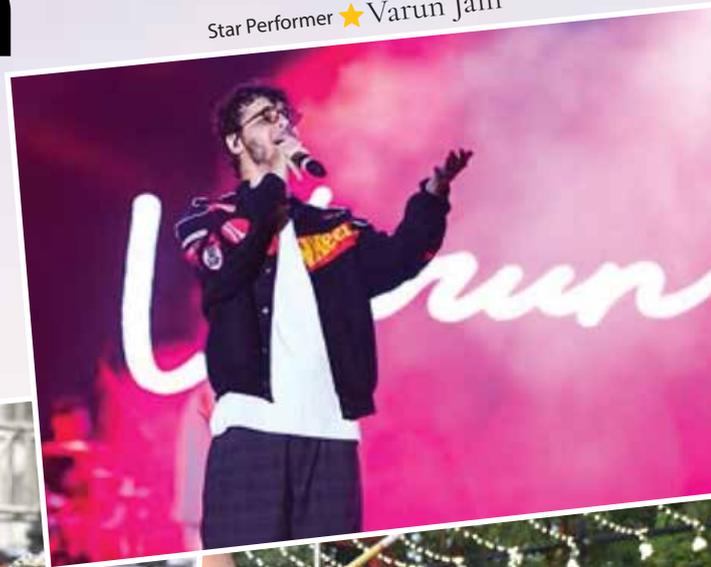
Daily  
Cleaning



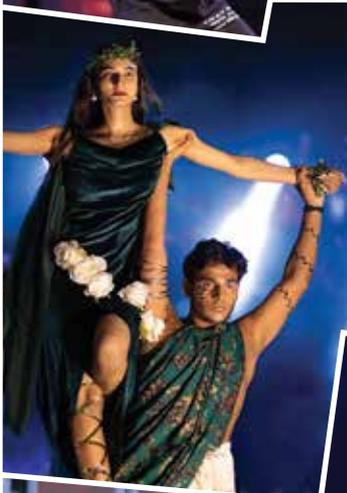
# Rangrezza

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





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