

H.N.B. Garhwal University Srinagar Garhwal (A Central University)

Invites online applications for admission to Ph.D. Programmes (2021-22)

1. Details of Schools and subjects available for Ph. D. programmes:

1. School of Agriculture and Allied Sciences

Subjects: Forestry, Horticulture, Plant Physiology, Rural Technology, Seed Science & Technology

2. School of Sciences

Subjects. : Chemistry, Home Science, Mathematics, Pharmaceutical Sciences, Physics, Statistics

3. School of Commerce:

Subject : Commerce

4. School of Earth Sciences:

Subjects : Defence and Strategic Studies, Geography, Geology

5. School of Education:

Subjects : Education, Yoga, Physical Education

6. School of Engineering

Subjects : Computer Science & Applications

7. School of Arts, Communication and Languages

Subjects : Drawing and Painting, English, Hindi, Music, Sanskrit, Journalism & Mass Communication

8. School of Humanities and Social Sciences

Subjects : Archaeology, Economics, History, Political Science, Psychology, Sociology, Anthropology

9. School of Life Sciences

Subjects: Bio-chemistry, Bio-technology, Botany, Microbiology, Environmental Science, Himalayan Aquatic Bio-diversity, Zoology

10. School of Management

Subjects : Business Management, Tourism

11. School of Law

Subject :Law

Important Instructions for Candidate

- Candidates are advised to go through the University Prospectus <u>https://www.hnbgu.ac.in/sites/default/files/2021-08/Prospectus%2019-8-21_3.pdf</u> and the following for the details of the departments / subjects, number of seats available, important dates, list of cities for entrance examination, eligibility and fee structure before filling the online application form. Further, they are advised not to register themselves if not eligible for a particular course. Uploading Migration/character certificate is optional.
- 2. Candidates are required to fill their particulars with utmost care and recheck the filled entries before clicking the SAVE Button. The entries will not be updated or modified after clicking the SAVE Button, except educational details.
- Candidates must ensure that the e-mail Address and Mobile Number provided in the Online Application Form are their own or Parents/Guardians only, as all information/communication will be sent by University through e-mail on the registered email address.
- 4. Candidates are advised to regularly visit the University website and also check their registered emails for the latest updates.
- 5. The final submission of the online application form will be completed only after the prescribed fee is submitted through admission portal.
- 6. The entire application process is online including uploading of scanned images, documents and payment of fee. Therefore candidates are not required to send /submit any document(s) to the University until he/she gets the final admission in their respective programme.
- 7. By selecting Hostel accommodation as "YES", it does not confirm the hostel facility for the applicant, it would be allotted through merit based process once applicant gets the admission.
- For any help / query regarding the course, candidates may contact respective Head / Dean of the concerned school (contact details are available in the prospectus / website). http://hnbgu.ac.in/phonebook
- For general information or any query related to application, candidates are advised to contact during office hours (10:00am to 5:00pm)

Entrance Exam Cell number:	- 01346-297232
Sh. Arvind Kumar, Nodal Officer:	- 8868871189
E-Mail: for Entrance Exam -	coordinatoreecell@gmail.com

2. Eligibility criteria for admission to the Ph.D. programmes:

- 2.1 Master's degree or a professional degree in the concerned subject or in a cognate or an allied/interdisciplinary subject, declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a grading point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.
- 2.2 A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/differently- a bled and other categories of candidates as per the decision of the UGC from time to time, or for those who had obtained their Master's degree prior to 19th September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.

3. Admission Process:

- Applications will be filled and submitted ONLINE through the link <u>https://hnbguadmission.samarth.edu.in</u>
- The University shall admit Ph.D. students through an Entrance Exam and interview/viva-voce jointly. However, the following categories of the applicants shall be exempted from the Entrance Exam, but they have to apply online on the prescribed form till the due date along with fee.
 - i) Regularly appointed teachers of this University.
 - ii) Teacher Fellow (Under UGC Scheme)
 - iii) NET/SLET (Uttarakhand)/GATE qualified candidates
 - iv) M.Phil. candidates of HNB Garhwal University in the concerned subject.
- The question paper of the entrance exam will be of total 100 marks. The paper will include two sections. Section I. will consist of Research Methodology (50 marks) and Section II. will be subject specific based on the Post Graduate syllabus of the concerned/allied subjects (50 marks).
- The question paper will contain 100 objective type multiple choice questions (50 in each section).
- Please visit the University website <u>www.hnbgu.ac.in</u> for the Post Graduate syllabus of subject uploaded by the concerned department and a common syllabus of Research Methodology for the Entrance Exam (<u>https://hnbguadmission.samarth.edu.in</u>).
- The student shall be allowed a maximum of two hours to complete the exam.

- Qualifying cut-off marks in Entrance Exam will be 50% for General/EWS Category and 45% for SC/ST/OBC (non-creamy layer)/Differently Abled categories.
- All the qualified candidates in the Entrance Exam will be called for interview along with the candidates exempted from the entrance exam.
- An interview/viva-voce will be organized by the concerned department of the University during which the candidates will be required to discuss in research interest/area through a presentation before a duly constituted Board of Studies.
- The interview/viva-voce shall also consider the following aspects, viz. whether:
 - The candidate possesses the competence for the proposed research;
 - The research work can be suitably undertaken at the Institution/College;
 - The proposed area of research can contribute to new/additional knowledge.

• Following will be the assessment index of 100 marks for admission:

(A) For the exempted category- Academic career: Distribution of 70 marks.

(As per the decision/approval of Academic Council of the University).

- (a) UG- 30% of Percentage of marks obtained
- (b) PG- 40% of Percentage of marks obtained
- (c) Marks obtained in the interview/viva-voce of 30 marks
- (B) For the candidates who qualify the entrance exam:
 - (a) 70% of the marks obtained in the entrance exam
 - (b) Marks obtained in the interview/viva-voce of 30 marks
- The result of Ph.D. Entrance Exam shall be valid for admission for the academic session 2021-2022 only.
- All the qualified candidates should bring the hard copy of their online application along with all the original documents and certificates at the time of interview.

4. Fee (in Rs.):

Category	Fee
General/EWS/OBC (non-creamy layer)	Rs. 700/-
SC/ST/Differently Abled	Rs. 350/-

5. Important dates:

Starting date of online application form:	22 Dec 2021			
Last date of submission of online application form:	15 Jan 2022			
Correction in online submitted application form (if any):	16 to 18 Jan 2022			
Admit card can be downloaded from:	01 Feb 2022 onwards			
Date of Entrance Exam	06 Feb 2022			
Change if any in above schedule shall be published on the university website only.				

the Entrance Exam and then Codes.						
Sl. No.	Exam Centre City	Centre Code				
1.	Srinagar (Garhwal)	01				
2.	Badshahithaul Tehri	02				
3.	Dehradun	03				
4.	New Delhi	04				

6. Centres for the Entrance Exam and their Codes:

• The University reserves the right to cancel any of the centres, if sufficient number of applications will not received, University can allot a new centre to such applicants.

7. General Instruction for the applicants:

- Merely qualifying in the Entrance Exam does not guarantee admission in any program, as admission to particular program is subject to the availability of seats in that program and fulfilling other conditions.
- The result of Entrance Exam shall be valid for admission for the current academic session (2021-22) only.
- The medium for written exam will be English for subjects under Schools of Sciences (excluding Home Science), Life Sciences, Himalayan Aquatic Bio-diversity, Agriculture and Allied Sciences, School of Management, School of Earth Sciences (excluding Geography, Defense and Strategic Studies) and medium for rest of the subjects in other schools will be bilingual, excluding languages.
- The candidates who have done M.Phil. from HNB Garhwal University only are exempted from appearing in the Ph.D. Entrance Exam in the concerned subjects but they have to apply online on prescribed form with the fee before the last date.
- No material /information will be sent by post. Students must visit the university website regularly to know the updates regarding admission schedule, etc.
- The candidate should ensure that he/she fulfills the eligibility criteria and other norms mentioned in this notification on the date of online Registration. Ensuring the eligibility for applying to a particular programme will be the sole responsibility of the candidate.
- The registered email id and mobile number shall be used for the communication process. Candidates must ensure that mobile no. and e-mail ID provided by him/her are valid and are active. The mobile no. and e-mail ID must be his/her own. All future communication with the candidate will take place only through the given email.

S. No.	Code	Subjects	UR	EWS	OBC	sc	ST	PWD	Total
1	411	FORESTRY	2	1	1	1	1		6
2	413	HORTICULTURE	1	1	1				3
3	412	PLANT PHYSIOLOGY	2				1		3
4	414	RURAL TECHNOLOGY	1						1
5	415	SEED SCIENCE	1		1				2
6	471	DRAWING & PAINTING	1						1
7	472	JOURNALISM & MASS COMMUNICATION	1		1				2
8	473	ENGLISH	2	1	2	2	1		8
9	475	HINDI	2	1					3
10	477	MUSIC			1				1
11	478	SANSKRIT	1*		1	1		1 UR HI (HH)	3
12	491	COMMERCE	3	1	1	2	1		8
13	441	DEFENCE STUDIES	1		1				2
14	443	GEOGRAPHY	4		1	1			6
15	442	GEOLOGY	2*	1	1			1 UR MD (HI, LD)	4
16	452	EDUCATION	2		1	2	1		6
17	454	PHYSICAL EDUCATION	1		1				2
18	453	YOGA	2		1	1			4
19	460	COMPUTER SCIENCE	2	1	1	1	1		6
20	481	ANTHROPOLOGY	1						1
21	489	ARCHEOLOGY	1						1
22	482	ECONOMICS	1	1					2
23	483	HISTORY	1		1	1	1		4
24	485	POLITICAL SCIENCE	2		1	1*		1 SC VI (B, LV)	4
25	486	PSYCHOLOGY	1						1
26	487	SOCIOLOGY	1						1
27	410	LAW	2	1	1	2	1		7
28	437	BIO-CHEMISTRY	1		1				2
29	436	BIO-TECHNOLOGY	2		1	1	1		5

8. Allocation of Seats for Ph.D. Entrance Test 2021-22 (Roster for University Campuses):

30	431/435	BOTANY and MICROBIOLOGY	3	1	2*	1	1	1 OBC HI (HH)	8
31	433	ENVIRONMENT SCIENCE		1					1
32	438	HIMALAYAN AQUATIC BIO-DIVERSITY	1						1
33	434	ZOOLOGY	2	1	2	1			6
34	493	BUSINESS MANAGEMENT	2		3	1			6
35	494	TOURISM	1		2				3
36	421	CHEMISTRY	2		2	1	1*	1 ST LD (OA, OL, OAL, BL, AAV, Dw), LC (OA, OL, OAL, BL)	6
37	422	HOME SCIENCE	1	1*	2			1 EWS MD (HI, LD)	4
38	423	MATHEMATICS	2	1	2	1			6
39	426	PHARMACEUTICAL SCIENCE	1	1	1	1			4
40	424	PHYSICS	2*		2				4
41	427	STATISTICS	1		1				2
	Total			15	40	22	11		150

* One seat horizontally reserves for PWD candidate.

ABBREVIATIONS:

VI= Visually Impaired, B= Blind, LV= Low Vision;

HI= Hearing Impaired; HH= Hard of Hearing

LD= Locomotors Disabilities: OA= One Arm, BA= Both Arms, OAL= One Arm and One Leg, BLA= Both Legs & Arms, OL= One Leg, BL= Both Leg, LC= Leprosy Cured, Dw= Dwarfism, AAV= Acid Attack Victims;

ID= Intellectual Disabilities; MD= Multiple Disabilities

S. No	Code	Subjects	Sanction Seats	UR	EWS	OBC	sc	ST	PWD
1	475	HINDI	1	1					
2	471	DRAWING	1					1	
3	477	MUSIC	1	1					
4	478	SANSKRIT	5	2*	1	1	1		1 UR VI (LV)
5	482	ECONOMICS	2	1		1			
6	483	HISTORY	3	1		1	1		
7	473	ENGLISH	4	1	1		1	1	
8	491	COMMERCE	4	2		1	1		
9	443	GEOGRAPHY	6	3		2	1		
10	442	GEOLOGY	2	1	1				
11	431	BOTANY	8	3	2	1	2		
12	434	ZOOLOGY	2	2					
13	421	CHEMISTRY	6	3		1	2*		1 SC HI (HH)
14	423	MATHEMATICS	4	3			1		
15	424	PHYSICS	2	2					
16	427	STATISTICS	1	1					
	Tot	al	52	27	5	8	10	2	
						52			

9. Allocation of Seats for Ph.D. Entrance Test 2021-22 (Roster for Affiliated Colleges):

* One seat horizontally reserves for PWD candidate.

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ID= Intellectual Disabilities; MD= Multiple Disabilities

<u>10. Allocation of Additional Seats for Ph.D. Program for University Campuses (2021-22)</u> <u>Under JRF/Teacher Fellow:</u>

S. No.	Code	Subjects	No of Seats	UR	EWS	OBC	SC	ST	PWD
1	411	FORESTRY	3	1		1	1		
2	413	HORTICULTURE	1			1			
3	412	PLANT PHYSIOLOGY	1	1					
4	414	RURAL TECHNOLOGY	1		1				
5	415	SEED SCIENCE	2	1		1			
6	471	DRAWING & PAINTING	1				1		
7	473	ENGLISH	3	1	1	1			
8	475	HINDI	3	1		2			
9	477	MUSIC	1				1		
10	478	SANSKRIT	1			1			
11	491	COMMERCE	3	2*			1		1 UR VI (LV)
12	441	DEFENCE STUDIES	1		1				
13	443	GEOGRAPHY	3	2		1			
14	442	GEOLOGY	1	1					
15	452	EDUCATION	3	1		1	1		
16	454	PHYSICAL EDUCATION	1	1					
17	453	YOGA	1	1					
18	460	COMPUTER SCIENCE	1			1			
19	481	ANTHROPOLOGY	1	1					
20	489	ARCHEOLOGY	1					1	
21	482	ECONOMICS	1	1					
22	483	HISTORY	3	1	1*			1	1 EWS HI (HH)
23	485	POLITICAL SCIENCE	3	1	1		1		
24	486	PSYCHOLOGY	1	1					
25	487	SOCIOLOGY	1	1					
26	410	LAW	3		1	1		1	
27	437	BIO-CHEMISTRY	1			1			

28	436	BIO-TECHNOLOGY	3	1		1	1*		1 SC LD (OA)
29	431/435	BOTANY and MICROBIOLOGY	3	1	1		1		
30	433	ENVIRONMENT SCIENCE	1			1			
31	434	ZOOLOGY	3	1		1	1		
32	493	BUSINESS MANAGEMENT	3	1*		1	1		1 UR MD
33	494	TOURISM	1			1			
34	421	CHEMISTRY	3	2		1			
35	422	HOME SCIENCE	1	1					
36	423	MATHEMATICS	3	2		1			
37	426	PHARMACEUTICAL SCIENCE	3	1		1		1	
38	424	PHYSICS	3	1			1	1	
39	427	STATISTICS	1	1					
		Total	74	31	7	20	11	5	

* One seat horizontally reserves for PWD candidate.

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ID= Intellectual Disabilities; MD= Multiple Disabilities

11. Helpline:

• For general information or any query related to application, candidates are advised to

contact during office hours (10:00am to 5:00pm)

Entrance Exam Cell number:	-	01346-297232
Sh. Arvind Kumar, Nodal Officer:	-	8868871189
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