



H.N.B. Garhwal University

(A Central University)

Srinagar (Garhwal) Uttarakhand

Common University Entrance Test (CUET)- 2024-25

Mapping of Under Graduate (UG) Programmes



Sl. No.	Degree	Programme/Course offered	Subjects/ Tests (Domain/General/Optional Languages) mapped to the offered programmes	Eligibility for the Programme
1	B.Sc.	B.Sc. (Hons.) Forestry	Physics, Chemistry and Mathematics or Physics, Chemistry and Biology or Physics, Chemistry and Agriculture or Biology, Chemistry and Agriculture	For admission in B.Sc. Forestry (4 years Course) a candidate should have passed Intermediate (10+2) examination or equivalent with Mathematics/Biology/Agriculture group or Intermediate Agriculture and Forestry (Foreign/Domestic Students) from any recognized Board/University with minimum 45 % marks and relaxation in marks for reserved category candidates shall be given as per GOI/ University rules.
2	B.Sc.	B.Sc. (Hons.) Horticulture	Physics, Chemistry and Mathematics or Physics, Chemistry and Biology or Physics, Chemistry and Agriculture or Biology, Chemistry and Agriculture	For admission in B.Sc. Horticulture (4 years Course) a candidate should have passed Intermediate (10+2) examination or equivalent with Mathematics/Biology/Agriculture group or Intermediate Agriculture and Forestry (Foreign/Domestic Students) from any recognized Board/University with minimum 45% marks and relaxation in marks for reserved category candidates shall be given as per GOI/ University rules.
3	B.Sc.	Mathematics Group	Physics, Mathematics and Chemistry or Physics, Mathematics and Statistics	Candidate shall have passed 10+2 or equivalent with a minimum 45% (Mathematics, Physics & Chemistry) marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/ University rules.
4	B.Sc.	Life Science Group	Chemistry, Biology and Physics.	Candidate shall have passed 10+2 or equivalent with a minimum 45% Chemistry, Biology) marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/ University rules.
5	B.Pharma.	Pharmaceutical Science	Physics, Chemistry and Mathematics / Biology	Direct Entry- For B.Pharma I Sem.- As per B.Pharma. Course Regulations, 2014 (No. 14-154/ 2010- PCD) i. Candidate shall have passed 10+2 examination conducted by the respective state/central government authorities recognized as equivalent to 10+2 examination by the Association of Indian Universities (AIU) with English as one of the subjects and Physics, Chemistry, Mathematics/ Biology as optional subjects individually. ii. Any other qualification approved by the Pharmacy Council of India as equivalent to any of the above examinations. Provided that a student should complete the age of 17 years on or before 31st December of the year of admission to the course.
6	B.Pharma. Lateral Entry	Pharmaceutical Science (Lateral Entry)	Chemistry and Biology	Lateral Entry (Mind Year) - A pass in D.Pharma course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act.

7	B.Com	Commerce	Accountancy, Business Studies and Economics	Candidate shall have passed 10+2 or equivalent with a minimum 40% marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/University rules.
8	B.Sc.	B.Sc. in Yogic Science	General Test	Candidate shall have passed 10+2 or equivalent with a minimum 45% marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/University rules.
9	B.Tech (CSE)	Computer Science and Engineering	Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/ Biotechnology	Direct Entry- For B. Tech. I semester: Candidate shall have passed 10+2 examination from any recognized Board/University with Physics and Mathematics as a compulsory subject along with Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/ Biotechnology obtained at least 45% marks (40% in case of candidate belonging to reserved category) in the above subjects taken together. Candidates seeking admission to B.Tech. Course (All branches) in HNB Garhwal University have to appear for CUET (UG) 2024. They are required to opt for Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology for the admission in HNBGU. Candidates who will not appear in Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology will not be considered for admission in B.Tech. [Criterion for preparation of Merit list: CUET (UG)-2024 merit list: After the CUET (UG)-2024 merit list is exhausted; the vacant seats may be filled up by the candidates from the merit list of the university level counseling on the basis of JEE Main's Score merit.
10	B. Tech (ECE)	Electronics and Communication Engineering	Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/ Biotechnology	Direct Entry- For B. Tech. I semester: Candidate shall have passed 10+2 examination from any recognized Board/University with Physics and Mathematics as a compulsory subject along with Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology obtained at least 45% marks (40% in case of candidate belonging to reserved category) in the above subjects taken together. Candidates seeking admission to B.Tech. Course (All branches) in HNB Garhwal University have to appear for CUET (UG) 2024. They are required to opt for Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology for the admission in HNBGU. Candidates who will not appear in Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology will not be considered for admission in B.Tech. [Criterion for preparation of Merit list: CUET (UG)-2024 merit list: After the CUET (UG)-2024 merit list is exhausted; the vacant seats may be filled up by the candidates from the merit list of the

11	B. Tech (IE)	Instrumentation Engineering	Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/ Biotechnology	<p>university level counseling on the basis of JEE Main's Score merit.</p> <p>Direct Entry- For B. Tech. I semester: Candidate shall have passed 10+2 examination from any recognized Board/University with Physics and Mathematics as a compulsory subject along with Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology obtained at least 45% marks (40% in case of candidate belonging to reserved category) in the above subjects taken together. Candidates seeking admission to B.Tech. Course (All branches) in HNB Garhwal University have to appear for CUET (UG) 2024. They are required to opt for Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology will not be considered for admission in B.Tech. [Criterion for preparation of Merit list: CUET (UG)-2024 merit list:</p> <p>After the CUET (UG)-2024 merit list is exhausted; the vacant seats may be filled up by the candidates from the merit list of the university level counseling on the basis of JEE Main's Score merit.</p> <p>Direct Entry- For B. Tech. I semester: Candidate shall have passed 10+2 examination from any recognized Board/University with Physics and Mathematics as a compulsory subject along with Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology obtained at least 45% marks (40% in case of candidate belonging to reserved category) in the</p>
12	B. Tech (ME)	Mechanical Engineering	Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/ Biotechnology	<p>Direct Entry- For B. Tech. I semester: Candidate shall have passed 10+2 examination from any recognized Board/University with Physics and Mathematics as a compulsory subject along with Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology obtained at least 45% marks (40% in case of candidate belonging to reserved category) in the above subjects taken together. Candidates seeking admission to B.Tech. Course (All branches) in HNB Garhwal University have to appear for CUET (UG) 2024. They are required to opt for Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology will not be considered for admission in B.Tech. [Criterion for preparation of Merit list: CUET (UG)-2024 merit list:</p> <p>After the CUET (UG)-2024 merit list is exhausted; the vacant seats may be filled up by the candidates from the merit list of the university level counseling on the basis of JEE Main's Score merit.</p> <p>Direct Entry- For B. Tech. I semester: Candidate shall have passed 10+2 examination from any recognized Board/University with Physics and Mathematics as a compulsory subject along with Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology obtained at least 45% marks (40% in case of candidate belonging to reserved category) in the</p>
13	B. Tech (IT)	Information Technology	Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/ Biotechnology	<p>Direct Entry- For B. Tech. I semester: Candidate shall have passed 10+2 examination from any recognized Board/University with Physics and Mathematics as a compulsory subject along with Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology obtained at least 45% marks (40% in case of candidate belonging to reserved category) in the</p>

				<p>above subjects taken together. Candidates seeking admission to B.Tech. Course (All branches) in HNB Garhwal University have to appear for CUET (UG) 2024. They are required to opt for Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology for the admission in HNBGU. Candidates who will not appear in Physics, Mathematics and Chemistry/Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/Biotechnology will not be considered for admission in B.Tech. [Criterion for preparation of Merit list: CUET (UG)-2024 merit list;</p> <p>After the CUET (UG)-2024 merit list is exhausted; the vacant seats may be filled up by the candidates from the merit list of the university level counseling on the basis of JEE Main's Score merit.</p>
14	B. Tech (CSE) Lateral Entry	Computer Science and Engineering (Lateral Entry)	<p>Physics, Mathematics and Computer Science or Physics, Mathematics and Engineering Graphics or Physics, Mathematics and Informatics Practices</p>	<p>Lateral Entry (IInd Year)- Passed either B.Sc. or 3-4 year diploma in Engineering with 45% aggregate (40% in case of candidate belonging to B.Sc. stream passed XII standard with mathematics as a subject. Students belonging to B.Sc. stream shall clear the subjects of Engineering Graphics/Engineering Drawing and Engineering Mechanics of the first year Engineering Program along with the second year subjects. Candidates seeking admission to B.Tech.Lateral Entry (All branches) in HNB Garhwal University have to appear for CUET (UG) 2024. [Criterion for preparation of Merit list: CUET (UG)- 2024 merit list].</p> <p>After the CUET (UG)-2024 merit list is exhausted, the vacant seats may be filled up by the candidates from the merit list of the University level counseling, prepared on the basis of the qualifying examination passed.</p>
15	B. Tech (ECE) Lateral Entry	Electronic and Communication Engineering (Lateral Entry)	<p>Physics, Mathematics and Computer Science or Physics, Mathematics and Engineering Graphics or Physics, Mathematics and Informatics Practices</p>	<p>Lateral Entry (IInd Year)- Passed either B.Sc. or 3-4 year diploma in Engineering with 45% aggregate (40% in case of candidate belonging to B.Sc. stream passed XII standard with mathematics as a subject. Students belonging to B.Sc. stream shall clear the subjects of Engineering Graphics/Engineering Drawing and Engineering Mechanics of the first year Engineering Program along with the second year subjects. Candidates seeking admission to B.Tech.Lateral Entry (All branches) in HNB Garhwal University have to appear for CUET (UG) 2024. [Criterion for preparation of Merit list: CUET (UG)- 2024 merit list].</p> <p>After the CUET (UG)-2024 merit list is exhausted, the vacant seats may be filled up by the candidates from the merit list of the University level counseling, prepared on the basis of the qualifying examination passed.</p>
16	B. Tech (EIE) Lateral Entry	Electrical and Instrumentation Engineering (Lateral Entry)	<p>Physics, Mathematics and Computer Science or Physics, Mathematics and Engineering Graphics</p>	<p>Lateral Entry (IInd Year)- Passed either B.Sc. or 3-4 year diploma in Engineering with 45% aggregate (40% in case of candidate belonging to B.Sc. stream passed XII standard with mathematics as a subject. Students belonging to B.Sc. stream shall clear the subjects of</p>

			Physics, Mathematics and Informatics or Practices	Engineering Graphics/Engineering Drawing and Engineering Mechanics of the first year Engineering Program along with the second year of the first year Engineering Program to B.Tech.Lateral Entry. (All subjects. Candidates seeking admission to B.Tech.Lateral Entry. (All branches) in HNB Garhwal University have to appear for CUET (UG) 2024. [Criterion for preparation of Merit list: CUET (UG)- 2024 merit list]. After the CUET (UG)-2024 merit list is exhausted, the vacant seats may be filled up by the candidates from the merit list of the University level counseling, prepared on the basis of the qualifying examination passed.
17	B. Tech (ME) Lateral Entry	Mechanical Engineering (Lateral Entry)	Physics, Mathematics and Computer Science or Physics, Mathematics and Engineering Graphics or Physics, Mathematics and Informatics Practices	Lateral Entry (IInd Year)- Passed either B.Sc. or 3-4 year diploma in Engineering with 45% aggregate (40% in case of candidate belonging to B.Sc. stream passed XII standard with mathematics as a subject. Students belonging to B.Sc. stream shall clear the subjects of Engineering Graphics/Engineering Drawing and Engineering Mechanics of the first year Engineering Program along with the second year subjects. Candidates seeking admission to B.Tech.Lateral Entry. (All branches) in HNB Garhwal University have to appear for CUET (UG) 2024. [Criterion for preparation of Merit list: CUET (UG)- 2024 merit list]. After the CUET (UG)-2024 merit list is exhausted, the vacant seats may be filled up by the candidates from the merit list of the University level counseling, prepared on the basis of the qualifying examination passed.
18	B. Tech (IT) Lateral Entry	Information Technology (Lateral Entry)	Physics, Mathematics and Computer Science or Physics, Mathematics and Engineering Graphics or Physics, Mathematics and Informatics Practices	Lateral Entry (IInd Year)- Passed either B.Sc. or 3-4 year diploma in Engineering with 45% aggregate (40% in case of candidate belonging to B.Sc. stream passed XII standard with mathematics as a subject. Students belonging to B.Sc. stream shall clear the subjects of Engineering Graphics/Engineering Drawing and Engineering Mechanics of the first year Engineering Program along with the second year subjects. Candidates seeking admission to B.Tech.Lateral Entry. (All branches) in HNB Garhwal University have to appear for CUET (UG) 2024. [Criterion for preparation of Merit list: CUET (UG)- 2024 merit list]. After the CUET (UG)-2024 merit list is exhausted, the vacant seats may be filled up by the candidates from the merit list of the University level counseling, prepared on the basis of the qualifying examination passed.
19	B.A.	Arts/Language/Social Science and Humanities	General Test	Candidate shall have passed 10+2 or equivalent with a minimum 40% marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/University rules. Candidates appearing for admission in music and Drawing & Painting subjects need to appear for the basic skill test conducted by the concerned department after qualifying the entrance exam.

20	B.H.M.	Hotel Management	General Test		Candidate shall have passed 10+2 or equivalent with a minimum 45% marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/University rules.			
21	B.A. (Honors)	Journalism & MassCommunication	General Test		Intermediate in any discipline.			
22	B.A.	Diploma in Folk Music	General Test		Candidate shall have passed 10+2 or equivalent with a minimum 45% marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/University rules. Note- The admission in the course shall be granted on the basis of final merit comprising of test score and performance in the skill test conducted by the department.			
23	B.A.	Diploma in Folk Dance	General Test		Candidate shall have passed 10+2 or equivalent with a minimum 45% marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/University rules. Note- The admission in the course shall be granted on the basis of final merit comprising of test score and performance in the skill test conducted by the department.			
24	B.Sc.	Information Technology (Only University Affiliated Self Finance Colleges)	General Test		Candidate shall have passed 10+2 any discipline or equivalent with a minimum 45% marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/ University rules.			
25	BCA	Bachelor of Computer Application (Only University Affiliated Self Finance Colleges)	Physics, Mathematics and Chemistry		Candidate shall have passed 10+2 or equivalent with a minimum 45% (Mathematics, Physics & Chemistry) marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/ University rules.			
26	BBA	Bachelor of Business Administration (Only University Affiliated Self Finance Colleges)	General Test		Candidate shall have passed 10+2 any discipline or equivalent with a minimum 45% marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/ University rules.			
27	B.Sc.	B.Sc. (Hons.) Agriculture (Only University Affiliated Self Finance Colleges)	Physics, Chemistry and Mathematics or Physics, Chemistry and Biology or Physics, Chemistry and Agriculture or Agriculture, Biology and Chemistry		For admission in B.Sc. Agriculture (4 years Course) a candidate should have passed Intermediate (10+2) examination or equivalent with Mathematics/ Biology/Agriculture group from any recognized Board/University with minimum 45% marks and relaxation in marks for reserved category candidates shall be given as per GOI/ University rules.			
28	B.A. L.L.B	Integrated 5 Year B.A. L.L.B. (Only University Affiliated Self Finance Colleges)	General Test		Candidate shall have passed 10+2 or equivalent with a minimum 45% for General Category, 42% for OBC and 40% SC/ST from qualifying examination any recognized Board/University.			

Note- The admission in the Music and Drawing & Painting subject shall be granted on the basis of final merit comprising of test score and performance in the skill test conducted by the concerned department.

29	B.Sc.	Home Science (Only University Affiliated Self Finance Colleges)	Physics, Chemistry and Mathematics; or Physics, Chemistry and Biology or Home Science and choose any two subjects (Hindi, English, Psychology, Political Science, Economics and History). Physics, Mathematics and Chemistry.	Candidate shall have passed 10+2 or equivalent with a minimum 40% (Physics, Chemistry and Mathematics/Biology OR Humanities with Home Science) marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/ University rules.
30	B.Sc.	Computer Science (Only University Affiliated Self Finance Colleges)	Physics, Mathematics and Chemistry.	Candidate shall have passed 10+2 or equivalent with a minimum 45% (Mathematics, Physics & Chemistry) marks or equivalent grade in aggregate for General Category and relaxation in marks for reserved category candidates shall be given as per GOI/ University rules.


 (Prof. Anil Kumar Nautiyal)
 Nodal Officer, CUET