



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

Common University Entrance Test (CUET)- 2023-24 Mapping of Under Graduate (UG) Programmes

| Sl. No. | Degree    | Programme/Course offered   | Subjects/ Tests<br>(Domain/General/Optional Languages)   | Eligibility for the Programme   |
|---------|-----------|----------------------------|--|---|
| 1       | B.Sc.     | B.Sc. (Hons.) Forestry     | mapped to the offered programmesPhysics, Chemistry and Mathematics<br>orPhysics, Chemistry and Biology<br>orPhysics, Chemistry and Agriculture                     | For admission in B.Sc. Forestry (4 years Course) a candidate<br>should have passed Intermediate (10+2) examination or<br>equivalent with Mathematics/Biology/Agriculture group from<br>any recognized Board/University with minimum 45 % marks and<br>relaxation in marks for reserved category candidates shall be<br>given as per GOI/ University rules.  |
| 2       | B.Sc.     | B.Sc. (Hons.) Horticulture | Physics, Chemistry and Mathematics<br>or<br>Physics, Chemistry and Biology<br>or<br>Physics, Chemistry and Agriculture<br>or<br>Biology, Chemistry and Agriculture | For admission in B.Sc. Horticulture (4 years Course) a candidate<br>should have passed Intermediate (10+2) examination or<br>equivalent with Mathematics/Biology/Agriculture group from<br>any recognized Board/University with minimum 45% marks<br>and relaxation in marks for reserved category candidates shall be<br>given as per GOI/ University rules.   |
| 3       | B.Sc.     | Mathematics Group          | 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.  |
| 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 or<br>Physics, Chemistry and Biology  | <b>Direct Entry-</b> For B.Pharma I Sem As per B.Pharma. Course<br>Regulations, 2014 (No. 14-154/ 2010- PCI)<br>i. Candidate shall have passed 10+2 examination conducted by<br>the respective state/central government authorities recognized<br>as equivalent to 10+2 examination by the Association of Indian<br>Universities (AIU) with English as one of the subjects and<br>Physics, Chemistry, Mathematics/ Biology as optional subjects<br>individually. "However, the students possessing 10+2<br>qualification from non-formal and non-class rooms based<br>schooling such as National Institute of Open Schooling, open<br>school systems of States etc. shall not be eligible for admission<br>to B.Pharma Course."<br>ii. Any other qualification approved by the Pharmacy Council of<br>India as equivalent to any of the above examinations. Provided<br>that a student should complete the age of 17 years on or before<br>31stDecember of the year of admission to the course. |

| 6  | B.Pharma.<br>Lateral Entry | Pharmaceutical<br>Science (Lateral Entry)   | Chemistry and Biology                          | <b>Lateral Entry (IInd Year) -</b> A pass in D.Pharma course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act.  |
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| 7  | B.Com                      | Commerce                                    | Accountancy, Business Studies and<br>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<br>Engineering         | Physics, Mathematics and Chemistry             | <b>Direct Entry-</b> 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, 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) 2023. They are required to opt for Chemistry, Mathematics and Physics for the admission in HNBGU. Candidates who will not appear in Chemistry, Mathematics and Physics, will not be considered for admission in B.Tech. [Criterion for preparation of Merit list: CUET (UG)-2023 merit list] After the CUET (UG)-2023 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)              | Electronic and<br>Communication Engineering | Physics, Mathematics and Chemistry             | <b>Direct Entry-</b> 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, 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) 2023. They are required to opt for Chemistry, Mathematics and Physics for the admission in HNBGU. Candidates who will not appear in Chemistry, Mathematics and Physics, will not be considered for admission in B.Tech. [Criterion for preparation of Merit list: CUET (UG)-2023 merit list] After the CUET (UG)-2023 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. |

| 11 | B. Tech (IE) | Instrumentation<br>Engineering | Physics, Mathematics and Chemistry | <b>Direct Entry-</b> 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, 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) 2023. They are required to opt for Chemistry, Mathematics and Physics for the admission in HNBGU. Candidates who will not appear in Chemistry, Mathematics  |
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|    |              |                                |                                    | and Physics, will not be considered for admission in B.Tech. [Criterion<br>for preparation of Merit list: CUET (UG)-2023 merit list]<br>After the CUET (UG)-2023 merit list is exhausted; the vacant seats<br>may be filled up by the candidates from the merit list of the<br>university level counseling on the basis of JEE Main's Score merit.  |
| 12 | B. Tech (ME) | Mechanical<br>Engineering      | Physics, Mathematics and Chemistry | <b>Direct Entry-</b> 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, 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) 2023. They are required to opt for Chemistry, Mathematics and Physics for the admission in HNBGU. Candidates who will not appear in Chemistry, Mathematics and Physics, will not be considered for admission in B.Tech. [Criterion for preparation of Merit list: CUET (UG)-2023 merit list] After the CUET (UG)-2023 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. |
| 13 | B. Tech (IT) | Information Technology         | Physics, Mathematics and Chemistry | <b>Direct Entry-</b> 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, 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) 2023. They are required to opt for Chemistry, Mathematics and Physics for the admission in HNBGU. Candidates who will not appear in Chemistry, Mathematics and Physics, will not be considered for admission in B.Tech. [Criterion for preparation of Merit list: CUET (UG)-2023 merit list] After the CUET (UG)-2023 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. |

| 14 | B. Tech (CSE)<br>Lateral Entry        | Computer Science and<br>Engineering (Lateral Entry)              | Physics, Mathematics and Computer<br>Science<br>or<br>Physics, Mathematics and Engineering<br>Graphics<br>or<br>Physics, Mathematics and Informatics<br>Practices | Lateral Entry (IInd Year)- Passed either B.Sc. or 3-4 year diploma<br>in Engineering with 45% aggregate (40% in case of candidate belonging<br>to B.Sc. stream passed XII standard with mathematics as a subject.<br>Students belonging to B.Sc. stream shall clear the subjects of<br>Engineering Graphics/Engineering Drawing and Engineering Mechanics<br>of the first year Engineering Program along with the second year<br>subjects. Candidates seeking admission to B.Tech.\Lateral Entry (All<br>branches) in HNB Garhwal University have to appear for CUET<br>(UG) 2023. [Criterion for preparation of Merit list: CUET (UG)- 2023<br>merit list].<br>After the CUET (UG)-2023 merit list is exhausted, the vacant<br>seats may be filled up by the candidates from the merit list of<br>the University level counseling, prepared on the basis of the<br>qualifying examination passed. |
|----|---------------------------------------|--|---|--|
| 15 | B. Tech (ECE)<br>Lateral Entry        | Electronic and<br>Communication Engineering<br>(Lateral Entry)   | Physics, Mathematics and Computer<br>Science<br>or<br>Physics, Mathematics and Engineering<br>Graphics<br>or<br>Physics, Mathematics and Informatics<br>Practices | Lateral Entry (IInd Year)- Passed either B.Sc. or 3-4 year diploma<br>in Engineering with 45% aggregate (40% in case of candidate belonging<br>to B.Sc. stream passed XII standard with mathematics as a subject.<br>Students belonging to B.Sc. stream shall clear the subjects of<br>Engineering Graphics/Engineering Drawing and Engineering Mechanics<br>of the first year Engineering Program along with the second year<br>subjects. Candidates seeking admission to B.Tech.\Lateral Entry (All<br>branches) in HNB Garhwal University have to appear for CUET (UG)<br>2023. [Criterion for preparation of Merit list: CUET (UG)- 2023 merit<br>list].<br>After the CUET (UG)-2023 merit list is exhausted, the vacant<br>seats may be filled up by the candidates from the merit list of<br>the University level counseling, prepared on the basis of the<br>qualifying examination passed. |
| 16 | <b>B. Tech (EIE)</b><br>Lateral Entry | Electrical and Instrumentation<br>Engineering<br>(Lateral Entry) | Physics, Mathematics and Computer<br>Science<br>or<br>Physics, Mathematics and Engineering<br>Graphics<br>or<br>Physics, Mathematics and Informatics<br>Practices | <ul> <li>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) 2023. [Criterion for preparation of Merit list: CUET (UG)-2023 merit list].</li> <li>After the CUET (UG)-2023 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.</li> </ul>            |

| 17 | B. Tech (ME)<br>Lateral Entry | Mechanical Engineering<br>(Lateral Entry) | Physics, Mathematics and Computer<br>Science<br>or<br>Physics, Mathematics and Engineering<br>Graphics<br>or<br>Physics, Mathematics and Informatics<br>Practices | Lateral Entry (IInd Year)- Passed either B.Sc. or 3-4 year diploma<br>in Engineering with 45% aggregate (40% in case of candidate belonging<br>to B.Sc. stream passed XII standard with mathematics as a subject.<br>Students belonging to B.Sc. stream shall clear the subjects of<br>Engineering Graphics/Engineering Drawing and Engineering Mechanics<br>of the first year Engineering Program along with the second year<br>subjects. Candidates seeking admission to B.Tech. Lateral Entry (All<br>branches) in HNB Garhwal University have to appear for CUET<br>(UG) 2023. [Criterion for preparation of Merit list: CUET (UG)- 2023<br>merit list].<br>After the CUET (UG)-2023 merit list is exhausted, the vacant   |
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| 18 | B. Tech (IT)                  | Information Technology                    | Physics, Mathematics and Computer   | <ul> <li>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.</li> <li>Lateral Entry (IInd Year)- Passed either B.Sc. or 3-4 year diploma</li> </ul>   |
|    | Lateral Entry                 | (Lateral Entry)                           | Science<br>or<br>Physics, Mathematics and Engineering<br>Graphics<br>or<br>Physics, Mathematics and Informatics<br>Practices                                      | in Engineering with 45% aggregate (40% in case of candidate belonging<br>to B.Sc. stream passed XII standard with mathematics as a subject.<br>Students belonging to B.Sc. stream shall clear the subjects of<br>Engineering Graphics/Engineering Drawing and Engineering Mechanics<br>of the first year Engineering Program along with the second year<br>subjects. Candidates seeking admission to B.Tech.\Lateral Entry (All<br>branches) in HNB Garhwal University have to appear for CUET<br>(UG) 2023. [Criterion for preparation of Merit list: CUET (UG)- 2023<br>merit list].<br>After the CUET (UG)-2023 merit list is exhausted, the vacant<br>seats may be filled up by the candidates from the merit list of<br>the University level counseling, prepared on the basis of the<br>qualifying examination passed. |
| 19 | B.A.                          | Arts                                      | 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.<br>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.   |

| 20 | B.A.          | Language                                 | 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.<br>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  |
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| 21 | B.A.          | Social Sciences & Humanities.            | General Test   | <ul> <li>concerned department.</li> <li>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 &amp; Painting subjects need to appear for the basic skill test conducted by the concerned department after qualifying the entrance exam.</li> <li>Note- The admission in the Music and Drawing &amp; 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.</li> </ul> |
| 22 | 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.  |
| 23 | M.Sc.         | Integrated 5 Year M.Sc.<br>Biotechnology | Chemistry, Physics and Mathematics<br>or<br>Chemistry, Physics and Biology | 10+2 Science (CBSE, ICSE or any equivalent board) with 60% marks for general and 55% for SC/ST category.  |
| 24 | B.A. (Honors) | Journalism &<br>MassCommunication        | General Test   | Intermediate in any discipline.   |
| 25 | 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.<br>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.  |

| 26 | 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.                       |

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