

List of Ph.D. programs and eligibility criteria for Admission 2022

Annexure - II

Sl. No.	Department Name	Programme Name	Eligibility Criteria
1	Department of Computer Science and Technology	Ph.D. in Computer Science	<p>Master's Degree with minimum 55% marks in Computer Science/Computer Science and Engineering/Computer Engineering/Computer Science and Technology/ Information Technology/Computer Applications. (Relaxation as per GoI norms)</p> <p>Eligible CSIR/UGC NET Disciplines: Computer science and applications</p>
2	Department of Business Administration	Ph.D. in Management	<p>Master's Degree in MBA / PGDBM from recognized (AICTE) govt. Institution Minimum 55% marks or equivalent grade in aggregate for General Category and 50% or equivalent grade in aggregate for SC/ST/OBC (non-creamy layer)/ PWD.</p> <p>Eligible CSIR/UGC NET Disciplines: Management</p>
3	Department of Commerce and Financial Studies	Ph.D. in Commerce	<p>Master's Degree in Commerce with a minimum 55% marks or equivalent grade in aggregate for General Category and 50% or equivalent grade in aggregate for SC/ST/OBC (non creamy layer)/ PWD.</p> <p>Eligible CSIR/UGC NET Disciplines: Commerce</p>
4	Department of Education	Ph.D. in Education	<p>Master's Degree in Education/M. Ed. with a minimum 55% marks or equivalent grade in aggregate for General Category and 50% or equivalent grade in aggregate for SC/ST/OBC (non-creamy layer)/ PWD.</p> <p>Eligible CSIR/UGC NET Disciplines: Education</p>
5	Department of Chemistry	Ph.D. in Chemistry	<p>Master's Degree in Chemistry with minimum 55% marks or equivalent grade in aggregate for General Category and 50% or equivalent grade in aggregate for SC/ST/OBC (Non-Creamy Layer)/PWD.</p> <p>Eligible CSIR/UGC NET Disciplines: Chemical Sciences</p>
6	Department of Physics	Ph.D. in Physics	<p>Master's or M. Phil. Degree in Physics/Applied Physics with a minimum 55% marks or equivalent grade in aggregate for General and EWS Category and 50% or equivalent grade in aggregate for SC/ST/OBC (non-creamy layer)/ PWD.</p> <p>Eligible CSIR/UGC NET Disciplines: Physical Sciences</p>

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7	Department of Environmental Sciences	of	Ph.D. in Environmental Sciences	<p>55% (UR) and 50% (OBC-NCL, SC, ST) marks in M. Sc./ M.Sc. Tech./ M. Phil. in Environmental Sciences, Biological Sciences, Agriculture, Forestry, Physical Sciences, Chemical Sciences, and related subjects to Environmental Sciences.</p> <p>Eligible CSIR/UGC NET Disciplines: Environmental Science (UGC NET) and Earth, Atmospheric, Ocean and Planetary Sciences (CSIR NET)</p>
8	Department of Life Sciences	of	Ph.D. in Life Science	<p>Masters in Life Science/ Bio Science/Botany/Plant Sciences/ Animal Sciences/Zoology/Biotechnology/Biochemistry/ Microbiology/ Genetics and allied discipline</p> <p>Eligible CSIR/UGC NET Disciplines: Life Science</p>
9	Department of Performing Arts	of	Ph.D. in Music	<p>M.P.A./M.Mus./M.A. in Music or Post Graduate in allied subject with a minimum 55% marks or equivalent grade in aggregate for General Category and 50% or equivalent grade in aggregate for SC/ST/OBC (non-creamy layer)/ PWD.</p> <p>Eligible CSIR/UGC NET Disciplines: Music</p>
10	Department of English Studies	of	Ph.D. in English	<p>M.A. in English with a minimum 55% marks or equivalent grade in aggregate for General Category and 50% or equivalent grade in aggregate for SC/ST/OBC (non-creamy layer)/ PWD .</p> <p>Eligible CSIR/UGC NET Disciplines: English</p>
11	Department of Anthropology & Tribal Studies	of	Ph.D. in Tribal Studies	<p>Master degree in Anthropology, Sociology, Folklore, Tribal studies, LLM (Tribal & Customary Law), Human Rights, Social work, Tribal Law & Governance, English. Indigenous Culture Studies, Dalit Studies, Rural Development. History & Archeology, and Indian Culture with at least 55% Marks or equivalent grade in aggregate for General Candidates and 50% or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD.</p> <p>Eligible CSIR/UGC NET Disciplines: Tribal Studies, Anthropology, Sociology, Folklore, Law, Human Rights, Social Work, English, Indian Culture, Development studies, Linguistics and Archaeology</p>

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Annexure - III

12	Department of Metallurgical & Materials Engineering	of &	Ph.D. in Nanoscience and Technology	<p>Master Degree (M.E./M. Tech./Integrated M. Tech.) in Material Science and Engineering, Nanoscience and Nanotechnology/ Nanotechnology/ Mechanical Engineering/ Chemical Engineering/Electrical Engineering/ Ceramic Engineering/ Metallurgical and Materials Engineering/Electronics Engineering/ Nanoscience and Technology/Biotechnology or other relevant branch of Engineering & Technology with a minimum 60% marks or equivalent grade in aggregate for General category and 55% or equivalent grade in aggregate for SC/ST/OBC (Non creamy layer/PwD OR Master degree (M.Sc.) in Nanoscience/Nanoscience and Technology/Chemistry/ Physics/ Material Sciences/ Life Sciences/ M. Pharm./ Applied Sciences/Biotechnology or allied subjects with a minimum 55% marks or equivalent grade in aggregate for general category and 50% marks or equivalent grade in aggregate in case of candidates belonging to reserved category, i.e, SC/ST/OBC/PWD.</p> <p>Admission will be done on the basis of entrance test conducted by CUJ.</p>
13	Department of Energy Engineering	of	PhD. in Energy Engineering	<p>M.E/ M.Tech in Energy Engineering, Mechanical, Electrical, Electronics, Chemical Engineering, Engineering Physics, Nanoscience and Nanotechnology Materials Science or equivalent with a minimum 55% marks or equivalent grade in aggregate for General Category and 50% or equivalent grade in aggregate for SC/ST/OBC (non-creamy layer)/ PWD. OR M.Sc. in Physics, Chemistry, Nanoscience and Nanotechnology, Materials Science or equivalent with a minimum 55% marks or equivalent grade in aggregate for General Category and 50% or equivalent grade in aggregate for SC/ST/OBC (non-creamy layer)/ PWD.</p> <p>Admission will be done on the basis of entrance test conducted by CUJ.</p>
14	Department of Civil Engineering	of	PhD in Water Engineering and Management	<p>M. Tech. in Civil Engineering/Agriculture Engineering/ Environmental Engineering/Hydrology/Water Resources/Irrigation and Drainage Engineering/Soil and Water Conservation Engineering/ Water Science & Technology or Int. M.Tech in Water Engineering & Management with a minimum 55% marks or equivalent grade in aggregate for General Category and 50% or</p>

			equivalent grade in aggregate for SC/ST/OBC (non-creamy layer)/ PWD . Admission will be done on the basis of entrance test conducted by CUJ.
15		PhD in Transport Science and Technology	(i) Master Degree (M.E./M. Tech.) in Geotechnical Engineering, Transportation Engineering/Transport Science and Technology, Civil Engineering, Environmental Engineering and Environmental Science and Engineering. (ii) (ii) Master degree (M.Sc.) in (Environmental science, Water resource management, Geoinformatics, Geology. (iii) Master degree (M.E./M. Tech.) with a minimum Cumulative Grade Point Average (CGPA) 5.50 on a 10 point scale, or 55% marks for General (UR) category. For OBC/SC/ST or PWD candidates the minimum CGPA requirements may be relaxed to 5.00 on a 10 point scale or to 50% marks. (iv) Master degree (M. Sc.) 5.50 on a 10 point scale, or 55% marks for General (UR) category. For OBC/SC/ST or PWD candidates the minimum CGPA requirements may be relaxed to 5.00 on a 10 point scale or to 50% marks. Admission will be done on the basis of entrance test conducted by CUJ.
16	Department of Geo Informatics	Ph.D. in Geoinformatics	a. M. Tech/ M.Sc. degree in Geoinformatics/ Remote Sensing/ GIS/ Geomatics with a minimum 55% marks or equivalent grade in aggregate for General Category and 50% or equivalent grade in aggregate for SC/ST/OBC (non-creamy layer)/ PWD or equivalent grade, OR b. At Post Graduation level have studied at least two papers in Geoinformatics/ Remote Sensing/ GIS/ Geomatics along with minimum 55% marks for General Category and 50% for SC/ST/OBC (non- creamy layer)/ PWD OR c. PG Diploma in RS & GIS with Master or equivalent degree in Geography, Environmental Sciences/ Forestry/ Chemistry/ Physics/ Geology/ Geophysics/ Mathematics/ Oceanography/ Agriculture/ Atmospheric Sciences/ Climatology/ Information Science/ Computer Science/ Disaster Management/ Electronics/ Town Planning/ Botany/ Zoology along with minimum 55% marks for General Category and 50% for SC/ST/OBC (non- creamy layer)/ PWD OR

			<p>d. GATE in Geoinformatics with Master or equivalent degree in Geography, Environmental Sciences/ Forestry/ Chemistry/ Physics/ Geology/ Geophysics/ Mathematics/ Oceanography/ Agriculture/ Atmospheric Sciences/ Climatology/ Information Science/ Computer Science/ Disaster Management/ Electronics/ Town Planning/ Botany/ Zoology along with minimum 55% marks for General Category and 50% for SC/ST/OBC (non- creamy layer)/ PWD</p> <p>Admission will be done on the basis of entrance test conducted by CUJ.</p>
17	Department of Far East Languages	Ph.D. in Tibetan Language & Culture	<p>Master's Degree in Tibetan Language & Literatures, Tibetan Studies, Linguistics, Buddhist Studies, Tibetan Buddhist Studies, Himalayan Studies with a minimum 55% marks or equivalent grade in aggregate for General Category and 50% or equivalent grade in aggregate for SC/ST/OBC (non-creamy layer)/ PWD.</p> <p>Admission will be done on the basis of entrance test conducted by CUJ.</p>