

Details of Qualifying Examinations and the Requisite Minimum Percentage of Marks for Admission to the Ph.D. Programme in Various Schools

S. No.	Ph.D. Programmes	Eligibility Criteria
1.	Bioinformatics	Master degree in Chemical, Physical, Biological or Computer Science / Information Technology / Agricultural Science / Pharmaceutical Science /Veterinary Science/Medical Science with 55% marks for Unreserved candidates and 50% marks for SC/ST/OBC(non-creamy layer)/differently disabled candidates in the qualifying degree. Candidate having Master degree in any of the above discipline with specialization in Bioinformatics or having Master degree in Bioinformatics will be given preference.
2.	Biotechnology	Master degree in Biotechnology/ Pharmaceuticals Science/ Medical Science/ Agricultural Science/ Chemistry/ Physics/ any branch of Life Science (Microbiology, Biochemistry, Molecular Biology, Bioscience, Environmental Science/ Zoology/Botany) with a minimum of 55% marks for Unreserved candidates and 50% marks for SC/ST/OBC(non-creamy layer)/differently disabled candidates in the qualifying degree.
3.	Life Science	Master degree in any branch of Life Science (Botany, Zoology, Microbiology, Biochemistry, Bioscience, Biotechnology, Environmental Science, Agricultural Science/Plant Science, Animal Science/Veterinary Science/Medical Science) with a minimum of 55% marks for Unreserved candidates and 50% marks for SC/ST/OBC (non-creamy layer)/differently disabled candidates in the qualifying degree.
4.	Environmental Science	M.Sc./M.Sc.(Tech)/M.Tech. in Geophysics/ Atmospheric Science/ Meteorology / Environmental Science / Biotechnology/ Zoology/Botany/ Biochemistry/ Microbiology/ Biodiversity/ Conservation Biology/ Environmental Biotechnology/ Environmental Chemistry/ Environmental Engineering with 55% marks for Unreserved candidates and 50% marks for SC/ST/OBC(non-creamy layer)/differently disabled candidates.
5.	Mathematics	Master Degree in Mathematics with a minimum of 55% marks for Unreserved candidates and 50% marks for SC/ST/OBC (non-creamy layer)/differently disabled in the qualifying degree.
6.	Computer Sciences	Master's Degree in Computer Science/MCA/Equivalent with a minimum of 55 % in aggregate or its equivalent Grade in the UGC 10-point scale or an equivalent grade/CGPA in a point scale from any recognized University. A Relaxation of 5% of marks from 55 to 50% or equivalent relaxation of Grade for SC/ST/Differently abled candidates.

7.	Physics	Master Degree with at least 55% marks in the aggregate or equivalent grade point average for unreserved candidate and 50% marks in the aggregate or equivalent grade point average for SC/ST/OBC(non-creamy layer)/differently disabled candidates in the qualifying examination in the subjects Physics, Space Science, Chemistry, Geophysics, Mathematics, Biophysics, Applied Chemistry, Applied Physics, Biomedical Engineering, Ceramic Engineering, Electronics Engineering, Metallurgical Engineering, Material Science & Technology, Statistics, Astrophysics, Electronic & Telecommunication Engineering.
8.	Chemistry	Master Degree with at least 55% marks in the aggregate or equivalent grade point average for unreserved candidate and 50% marks in the aggregate or equivalent grade point average for SC/ST/OBC(non-creamy layer)/differently disabled candidates in the subjects Chemistry/Applied Chemistry or in allied subjects i.e. Biochemistry, Medicinal chemistry, Industrial chemistry, Nanoscience and Nanotechnology, Biotechnology, Environmental science, Microbiology, Materials Science, Life Science, Pharmaceutical Chemistry, Pharmacy, Agricultural Chemistry.
9.	Geology	Eligibility: M.Sc. or M.Sc. (Tech) in Geology, M. Tech. Applied Geology & M.Sc. / M.Tech. in Remote Sensing and Geospatial Technology, P.G. pertaining inter- & intra-disciplinary subject with 55% in aggregates or its equivalent Grade in the UGC 10-point scale or an equivalent grade/CGPA in a point scale. A relaxation of 5% of marks from 55 to 50% or equivalent relaxation of grade for SC/ST/OBC (NCL)/ Differently-abled candidates.
10.	Pharmacy	Master Degree with at least 55% marks in the aggregate or equivalent grade point average for unreserved candidate and 50% marks in the aggregate or equivalent grade point average for SC/ST/OBC (NCL) / differently disabled candidates in the subjects Pharmaceuticals, Pharmacology, Pharmaceutical chemistry, Pharmaceutical Technology, Pharmacology, Drug Regulatory Affair, Clinical Research, Clinical Pharmacology, Phytochemistry.
11.	Education	M.Ed./MA in Education-55% for Unreserved Category and 50% marks for SC/ST/OBC(non-creamy layer)/differently disabled candidates in the qualifying degree.