



### Admission Criteria – M.Sc. Program for the Academic Year 2024-25

<b>School</b>	School of Science		
<b>Program Level</b>	Post Graduate		
<b>Name</b>	Master of Science – M.Sc.		
<b>Program / Intake</b>	<b>Sr.No</b>	<b>Program</b>	<b>Intake (Seats)</b>
	1	M.Sc. – Organic /Analytical Chemistry	60
	2	M.Sc. – Biotechnology	30
	3	M.Sc. – Microbiology	15
	4	M.Sc. - Data Science	15
	5	M.Sc. - Bioinformatics	20
<b>Qualifying Exam</b>	<p><b>For M.Sc. Chemistry</b></p> <ul style="list-style-type: none"><li>A Candidate must have passed B.Sc. Chemistry Degree with equivalent (10+2+3) from any University recognized by UGC in relevant subjects with minimum 50% marks as aggregate of all the semesters / years. (45% for SC/ST/OBC with Non Creamy layer /PD/EWS).</li></ul> <p><b>For M.Sc. Biotechnology</b></p> <ul style="list-style-type: none"><li>A Candidate must have passed B.Sc. Degree(*) with equivalent (10+2+3) from any University recognized by UGC in relevant subjects with minimum 50% marks as aggregate of all the semester /years. (45% for SC/ST/OBC with Non Creamy layer /PD/EWS).</li><li>* B.Sc. Degree or equivalent with either Biotechnology, Biology, Chemistry, Microbiology, Biochemistry, Zoology, Botany, Life Sciences, Biological Sciences, Agricultural, Veterinary &amp; Dairy Sciences, Pharmacy, Genetics, Bio-informatics or B. Tech./BE in Biotechnology or Biomedical Engineering are eligible to apply.</li></ul> <p><b>For M.Sc. Microbiology</b></p> <ul style="list-style-type: none"><li>A Candidate must have passed B.Sc. Degree(*) with equivalent (10+2+3) from any University recognized by UGC in relevant subjects with minimum 50% marks as aggregate of all the semester /years. (45% for SC/ST/OBC with Non Creamy layer /PD/EWS).</li><li>* B.Sc. Degree or equivalent with either Biotechnology, Biology, Chemistry, Microbiology, Biochemistry, Zoology, Botany, Life Sciences, Biological Sciences, Agricultural, Veterinary &amp; Dairy Sciences, Pharmacy, Genetics, Bio-informatics.</li></ul>		

	<p><b>For M.Sc. Data Science</b></p> <ul style="list-style-type: none"> <li>• A Candidate must have passed B.Sc. Degree (*) with equivalent (10+2+3) from any University recognized by UGC in relevant subjects with minimum 50% marks as aggregate of all the semester /years. (45% for SC/ST/OBC with Non Creamy layer /PD/EWS).</li> </ul> <p>*A Bachelor's degree in Science from a recognized University in Statistics, Mathematics, Physics, Computer Science, Economics, Econometrics and Operational Research. A Bachelor's degree Engineering or Technology from a recognized University in Computer Science, Information Technology and Electronics/Electronics and Communication / Electrical Engineering can also apply. Candidates with BCA, B.Sc. (IT) and B.Sc. (Data Science) degrees can also apply. Candidates who have appeared for the final semester of qualifying examination can also apply.</p> <p><b>For M.Sc. Bioinformatics</b></p> <ul style="list-style-type: none"> <li>• A Candidate must have passed B.Sc. Degree(*) with equivalent (10+2+3) from any University recognized by UGC in relevant subjects with minimum 50% marks as aggregate of all the semester /years. (45% for SC/ST/OBC with Non Creamy layer /PD/EWS).</li> </ul> <p>*B.Sc. Degree with Biotechnology/Agriculture/Life Sciences, Pharmacy (Pharm), B.Tech.(Computer science and Engineering, Biomedical Engineering, Biotechnology, Bioinformatics)</p> <ul style="list-style-type: none"> <li>• <b>M.Sc. Bioinformatics offers a flexible exit option. Students have the opportunity to exit after the completion of one year and will be awarded a Post Graduate Diploma (PGD) in Bioinformatics.</b></li> </ul>
<p><b>Mode of Admission</b></p>	<ul style="list-style-type: none"> <li>• 55% and above marks in B.Sc./B.E./B.Tech - Candidates are required to appear for an Interaction with experts of the School of Science. Based on the performance, direct admission will be given</li> <li>• 50% to 55% marks B.Sc./B.E./B.Tech - on the spot Admission Competitive Test (ACT) of 60 min / Interaction with experts of the School of Science.</li> <li>• Minimum passing marks of Admission Competitive Test (ACT) would be 50% of total marks. Merit list would be prepared/put up based on the marks obtained</li> <li>• Second trail for test may be given on request by student</li> <li>• The Admission Competitive Test (ACT) shall be consisting of Objective questions related to the Subject.</li> <li>• There will be no negative marking.</li> </ul>

<b>Other Criteria</b>	<ul style="list-style-type: none"> <li>• A Candidate must have passed B.Sc. Degree with equivalent (10+2+3) from any University recognized by UGC in relevant subjects with minimum 50% marks as aggregate of all the semester /years. (45% for SC/ST/OBC with Non Creamy layer /PD/EWS).</li> <li>• Candidates who have appeared for the final semester of qualifying examination can also apply. In such case, the candidates are required to upload and submit the results as soon as they are available through E-mail (scanned image).</li> <li>• 20% of the total seats for any M.Sc. program will be filled in by the students who have passed B. Sc. in relevant branch from GSFC University.</li> <li>• Intake percentage for students outside GSFC University: 80% of the sanctioned intake will be filled in by inviting application on All India basis, including the students from GSFC University. The admissions will be offered based on the merit list and test / interaction, if required</li> <li>• Reserved seats remaining vacant after last date of application submission in any category shall be converted to open category seats, after due verification of all the necessary documents for admission.</li> </ul>
<b>Registration Fees</b>	<ul style="list-style-type: none"> <li>• The registration fee for submitting online application form is Rs. 500/- (Rupees Five Hundred Only), which is to be paid online</li> </ul>
<b>Hostel Facility</b>	<ul style="list-style-type: none"> <li>• Limited accommodation facilities available for outstation students</li> </ul>