Discipline-Wise Eligibility Conditions for Admission to PhD Programmes

Discipline	Minimum Eligibility Criteria
Computational Biology (CB)	**Essential qualification**: A valid GATE score/GPAT score, National Fellowship (e.g. CSIR-UGC NET, DST INSPIRE, ICMR-JRF, DBT-JRF) **AND** BTech / BE / B.Pharma/ M.Pharma / MTech / MS / ME in CSE / IT / ECE / EE / Other Engineering with a CGPA of at least 6.5 on a scale of 10 (or equivalent) or 60% . **OR** MCA/MSc (CSE/IT/ECE/EE and allied areas) degree is considered equivalent to the BTech/BE degree. Such students are eligible to apply with the condition that they have BSc in Computer Science or BSc in any other subject with Mathematics as one of the courses. The marks requirement is same as given above for BTech/BE degrees. **OR** M.B.B.S./ MSc in any other science discipline with at least 60% marks in both B.Sc and M.Sc. and candidate should have their own fellowship through national examination like CSIR-UGC NET, DST INSPIRE, ICMR-JRF, DBT-JRF (they will not be eligible for fellowship from the Institute). If admitted, these candidates may have to do additional courses in Mathematics and/or Computing, as needed.
Computer Science and Engineering (CSE) & Human Centre & Design (HCD)	BTech/ BE/ MTech/ MS/ ME in CSE/ IT/ ECE/ EE with a CGPA of at least 7.5 on a scale of 10 (or equivalent) or 70%. **OR** MCA/MSc(CSE/IT/ECE/EE and allied areas) degree is considered equivalent to the BTech/BE degree. Such students are eligible to apply with a condition that they have BSc in Computer Science or BSc in any other subject with Mathematics as one of the courses. The marks requirement is same as given above. **OR** MSc in Mathematics with at least 70% marks in both B.Sc and M.Sc or 7.5 CGPA and strong inclination towards CSE/ECE.
Electronics and Communications Engineering (ECE)	BTech/ BE/ MTech/ MS/ ME in CSE/ IT/ ECE/ EE with a CGPA of at least 7.5 on a scale of 10 (or equivalent) or 70%. **OR** MCA/MSc(CSE/IT/ECE/EE and allied areas) degree is considered equivalent to the BTech/BE degree. Such students are eligible to apply with a condition that they have BSc in Computer Science or BSc in any other subject with Mathematics as one of the courses. The marks requirement is same as given above. **OR** MSc in Mathematics with at least 70% marks in both B.Sc and M.Sc or 7.5 CGPA and strong inclination towards CSE/ECE.