

The Center on Mathematical, Computational and Data Science (CMCD) in IACS is looking for candidates having a flair for teaching and research, for full-time tenured faculty positions at all levels existing in IACS, in areas of (a) Mathematical and (b) Computer Science that lie at the intersection of methods, systems and applications.

For candidates with background in Mathematical Sciences, Bachelors and Master's degrees in Mathematics are essential so as to be able to teach Master's courses like Advanced Algebra, Complex Analysis, Number Theory, Differential Geometry etc. For candidates with background in Computer Science, Master's degree in Computer Science is essential, expected to be able to teach standard data science courses.

The recruited faculty will be encouraged to create a vibrant research activity in the area of Mathematical, and/or Computer Science, through national and international collaboration. Institute will provide necessary support in building up of thematic units, specifically on desired topics like,

Mathematical Science - functional analysis, partial differential equations, geometric analysis, mathematical biology, mathematical finance and numerical analysis etc.

Computer Science - Statistics at scale, programming models and platforms, machine learning, big data, natural language processing, data integration etc.

The candidate must have excellent academic back-ground with PhD degree in relevant area and proven track-record. The post-PhD experience should be commensurate with the position applied for. Interested candidates may apply by email to apply@iacs.res.in. Informal inquires can be made to: mcstd@iacs.res.in.