

## **The Bioinformatics Center**

Computational and systems biology programs involve usage of computational tools and approaches in teaching and research in biological, medical, behavioural or health data, including those to acquire, store, organize, archive, analyze, or visualize such data. Daulat Ram College, biochemistry department believes in interdisciplinary goal-oriented research and innovation in the areas broadly related to computational sciences, such as computational & systems biology using mathematics and statistics. As the bioinformatics course is offered by the department, BIC provides services to cater the course in the department. Further the center aims to conduct workshops for students and faculties of other colleges to train them in basic bioinformatics tools. Small scale research can also be conducted with undergraduate students. The facility also assists students in developing skills such as scientific writing and presentation, knowledge of intellectual property rights, ethics, morals and socio-scientific attitude to ensure their overall development.