



Est. 1869 | YEARS



ST. XAVIER'S COLLEGE (AUTONOMOUS), MUMBAI
POST GRADUATE DEPARTMENT OF BIOTECHNOLOGY
DIPLOMA COURSE IN BIOINFORMATICS

ABOUT THE COURSE

Bioinformatics has emerged as a field concerned with storage, manipulation, and extraction of valuable information from Contemporary Biology, intertwined with technology .

Bioinformatics research is poised to become one of the fastest emerging markets in India . This course intends to equip the learners with basic and advanced bioinformatics methods and tools, along with hands-on experience , that are of common use in the field of Biology . The course will be an advantage and asset for learners intending to be associated with industries as well as research and development in the field of Applied biology

COURSE DETAILS

Duration: July 2019 to April 2020 (2 days /week - 3hours/day)

Total Credits: 24

Eligibility: TY BSc /MSc (pursuing or degree holders) in Bio Sciences.

(specialization in Biotechnology/Microbiology/Biochemistry/Life-science/Botany/Zoology)

Total Seats: 30

Course Fees: INR 40,000/-

CURRICULUM

Modules based on Biological databases, Structural bioinformatics, Drug Designing, Omics, Next generation sequencing and Programming.

For more details contact :

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