



Changu Kana Thakur Arts, Commerce and Science College, New Panvel (Autonomous)

Re-Accredited 'A+' Grade by NAAC

'College with Potential for Excellence' Status Awarded by University Grants Commission 'Best College Award' by University of Mumbai

Department of Biotechnology

A) Establishment/History of the Department

Department of Biotechnology, One of the premier departments of our College was established in the year 2002-2003. The department offers B.Sc. M.Sc. and Ph.D. Biotechnology programmes. The department also conducts the Bridge Course in Mathematics and Statistics for Biotechnology, Certificate course in Clinical Studies & Data Analysis and Post Graduate Diploma Course in Food Analysis and Quality Assurance.

The Department of Biotechnology occupies a total area of 341.64 sq m. Department has well equipped and separate laboratories for undergraduate & postgraduate degree programs along with Animal tissue culture and Plant tissue culture laboratories with advanced Greenhouse facility. There are in all 148 instruments in the department with some advanced instrumentation facilities like PCR, CO₂ incubator, Gel Documentation System, and UV-visible Spectrophotometer.

Students can also avail book bank facility and departmental library in addition to central library. There are 182 reference books in the departmental library, 521 in the central library and 151 books in the departmental book bank.

Faculty members of the department are constantly involved in research activities. We conduct various student oriented activities which include seminars, training programmes, workshops, aptitude test, Avishkar Project, quiz competition, model competition, research projects, industrial training, educational visits etc.
