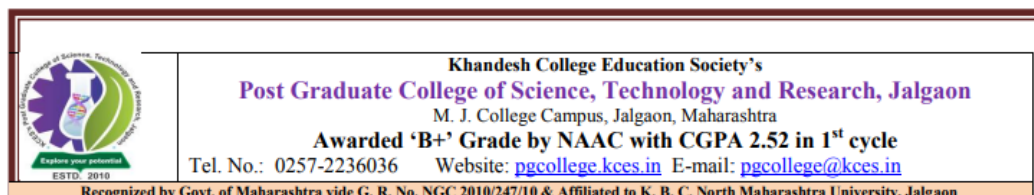


Institutional Distinctiveness (2020-21)



The college ensures to impart the science and technological quality education through academic programmes to all the students for developing them as a good citizen having skilled base knowledge.

Institute is distinctive in the sense that, it is the self-financed college in Maharashtra, running only postgraduate courses in subjects namely, Organic Chemistry, Biotechnology, Microbiology, Mathematics and Statistics. Though college is running on purely unaided basis, out of 14 faculty members, 3 are approved by university, 2 teachers are Ph.D. and 4 are NET/SET qualified.

As a techno-savvy institute, good blending of conventional blackboard teaching and advanced teaching-learning methods is observed in all departments. These methods are implemented through installation of five ICT enabled classrooms, two LCD projectors and twenty three computers. All these technological infrastructures are maintained with consistent electric supply, routers/ISPs and availing technical support by experts whenever required for service or up-gradation. The college has internet access to each computer.

The college has signed MoU's with academic institute and a pharmaceutical company for training and research. College conducts various best practices out of which, namely Prospective Researchers' Scheme and PG Technologia are the practices for holistic development of the students.

The college availed the facilities of KCE society's Central Instrumentation Laboratory (CIL) in which various sophisticated instruments including UV-Visible spectrophotometer, High Performance Liquid Chromatography (HPLC), Thermo cycler-PCR, Gel-Doc, Gas Chromatography, Atomic Absorption Spectrophotometer (AAS), Fourier Transform Infra Red spectroscope (FTIR), Brookfield viscometer etc. are housed. Besides the Central Instrumentation Laboratory, college established a separate research laboratory to perform the research work. Faculties as well as students take the benefits of both above mentioned laboratories for experimental research, required for their academic projects and/or Ph.D. research work.

The college runs three certificate courses namely 'Certificate Course In Statistical Methods of Analysis', 'Certificate Course In Bio-analytical Techniques and Bioinformatics' and 'Certificate Course In Analytical Chemistry'. Among them, first course is self-governing and self-financed while other two courses are recently introduced which are self financed and approved by university under 181. All courses meet enough response from students of various streams. The certificate course in statistics enhances analytical and statistical skills amongst the students.

Students of the college achieved new heights of success which reflects in achieving top ranks in the university merit list. The efforts are also on to strengthen the research aptitudes amongst the faculty and students. It resulted in publishing 6 research articles in journals of national and international repute out of which 1 is in UGC listed journals. One staff member contributed in the publication of a book chapter.