

B. K. Birla College of Arts, Science & Commerce, Kalyan Empowered Autonomous Status (2023 - 2032)

(Conducted by Kalyan Citizens' Education Society)

Affiliated to University of Mumbai

'College of Excellence' status by UGC (2015 - 2020)

Reaccredited by NAAC (3rd Cycle) with 'A' Grade (CGPA - 3.58) (2014 - 2023)

ISO 9001: 2015 Certified

NAAC SSR

Cycle IV

2018-2023

Criteria I- Curriculum Aspects

1.4.1: ACTION TAKEN REPORT ON CURRICULUM FEEDBACK.

DEPT. OF MICROBIOLOGY

ACTION TAKEN REPORT Academic Year (2022-2023)

Feedback Received from Students, Alumni, Parents and Faculties

Sr. No.	Feedback	Action Taken and its overall impact
1.	The students suggested that the NEP 2020 implementation impact should be explained and Training/ workshops should be provided by using modern techniques.	The impact of NEP 2020 implementation and its process was explained in detail to enrolled students as well as the HSC students This helped the students to understand the impact of NEP implementation. The Workshop on Chromatography, CRISPR- CAS, Bio informatics was organized. Thus, training was provided by using modern techniques which proved helpful in developing practical skills of the students.
2.	The parents suggested to provide more E-Resources of learning to the students.	The Dept. provided more E-learning resources to the students which broadened the outlook of the students.
3.	The Alumni suggested to give tips to the students related to Time-Management during exams.	The faculties provided time management tips to the students which helped the students in their studies.
4.	The faculties suggested that the syllabus should be made more career oriented.	The Dept. conducted meetings and decided to introduce topics in the syllabus under NEP which will improve the skills and learning ability of the students.

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Co-ordinator IQAC,
B. K. Birla College, Kalyan.



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ACTION TAKEN REPORT Academic Year (2021-2022) Feedback Received from Students, Alumni, Parents and Faculties

Sr. No.	Feedback	Action Taken and its overall impact
1.	The students suggested that the Practical skills are very poor due to the lack of handson practicals during the pandemic. So practical training should be given to the students.	The Dept. conducted workshop on Basic Techniques in Microbiology, in which practical hands-on training was given to the students.
2.	The parents suggested to provide more writing practice for the students as writing of long answers is affected due to lack of practice.	Exhaustive Question banks were provided, and students were motivated to write answers as homework/ assignments, etc.
3.	The alumni and faculties suggested to provide online notes and references to the students.	The Dept. provided online notes and references to the students.

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ACTION TAKEN REPORT Academic Year (2020-2021)

Feedback Received from Students, Alumni, Parents and Faculties

Sr. No.	Feedback	Action Taken and its overall impact
1.	The students suggested to conduct Survey projects and give more online practical in virtual mode can be conducted.	The M.Sc. dissertation were based on survey projects/ Analytical research. Virtual Laboratory experiments were used for practical learning. Thus the students were given more practical hands on training which improved their learning skills.
2.	The parents suggested to provide guidance on Covid 19 vaccination.	The Dept. conducted a session on the need of vaccination. The faculties also guided the students about the need to increase the immunity against the SARSnCoV2. Thus, the students were oriented about the pandemic situation.
3.	The alumni suggested that Question banks may be provided in an online mode to the students.	Exhaustive Multiple choice questions bank along with subjective questions were provided. This helped the students to improve their learning ability and skills.
4.	The faculties suggested to organize webinar to spread the awareness about the Covid 19 pandemic.	The Dept. organized first webinar in the college on Covid 19 Diagnosis and Precaution. The students were encouraged to participate and were given knowledge about care to be taken during the pandemic.

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ACTION TAKEN REPORT Academic Year (2019-2020)

Feedback Received from Students, Alumni, Parents and Faculties

Sr. No.	Feedback	Action Taken and its overall impact
1.	The students suggested to introduce new courses based on new trends in microbiology.	The Dept. new papers in the curriculum based on new trends in microbiology. For example, new papers like Epidemiology was introduced at S.Y. B. Sc. P, a paper on SARs nCOV-2 introduced at T.Y.B.Sc. P-2, a paper on Pandemicity and vaccination strategies was introduced in M.Sc. I P- 2 and a paper on Indian fermented foods- Idli, dhokla, toddy, etc. were introduced in F.Y.B.Sc. P-1. Thus, the students were given new perspectives related to the subject of microbiology.
2.	The parents suggested to provide exposure to the students about real world career opportunities.	The Dept. conducted field visit to Industry and Laboratory. This helped the students to get a first-hand learning experience.
3.	The alumni and the faculties suggested to organize awareness drive in the college premises about Covid 19.	The faculties of the Dept. along with the students organized a preventive guideline drive against the spread of Covid for the college staff and students. Thus, value education was provided to the students.

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ACTION TAKEN REPORT

Academic Year (2018-2019)

Feedback Received from Students, Alumni, Parents and Faculties

Sr. No.	Feedback	Action Taken and its overall impact
1.	The students were satisfied with the syllabus. Some of the students	Certificate course on Macromolecules was introduced
	suggested to introduce certificate courses.	2. History of Microbiology in India was added in the syllabus
	2.Syllabus of FYBSc should include Indian Microbiology history 3. Indian Traditional fermented foods should feature in learning of	3. Indian fermented foods- Idli, dhokla, toddy, etc. introduced in F.Y.B.Sc. P-1
2.	Microbiology The parents suggested to provide regular guidance for the students.	The Dept. conducted a Parent Teacher Meeting and explained the need to use library, to attend extra practicals was explained to satisfy the paren concern.
3.	The alumni suggested to provide career guidance to the students.	The faculties provided career guidance to the students to make the students more job-oriented.
4.	The faculties suggested to develop alumni connect.	The alumni lecture series was initiated and Alumni meet was organized annually.

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Co-ordinator
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B. K. Birla College, Kalyan.