

YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution	B. K. Birla College of Arts, Science and Commerce (Autonomous), Kalyan		
• Name of the Head of the institution	Dr. Avinash Patil		
• Designation	Principal		
• Does the institution function from its own campus?	Yes		
• Phone No. of the Principal	02512231293		
• Alternate phone No.	02512230740		
• Mobile No. (Principal)	8080104048		
• Registered e-mail ID (Principal)	principal@bkbirlacollegekalyan.co m		
• Address	B. K. Birla College Road, Kalyan, Dist. Thane, Maharashtra		
• City/Town	Kalyan		
• State/UT	Maharashtra		
• Pin Code	421304		
2.Institutional status			
• Autonomous Status (Provide the date of conferment of Autonomy)	10/07/2018		
• Type of Institution	Co-education		

4.Was the Academic Calendar prepared for	No
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.bkbirlacollegekalyan. com/pdf/AQAR 2019 2020.pdf
• IQAC e-mail ID	iqac@bkbirlacollegekalyan.com
• Mobile No:	9321916657
• Phone No.	02512231294
• Name of the IQAC Co-ordinator/Director	Mrs. Lakshita Soni
• Financial Status	UGC 2f and 12(B)
• Location	Urban

• if yes, whether it is uploaded in the Institutional website Web link:

5.Accreditation Details

that year?

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Five Star	0	2002	15/05/2002	14/05/2007
Cycle 2	A	3.37	2008	16/09/2008	14/09/2013
Cycle 3	A	3.58	2014	21/02/2014	20/02/2019
Cycle 3	А	3.58	2017	21/02/2019	20/02/2021
Cycle 3	А	3.58	2019	21/02/2021	31/12/2023

6.Date of Establishment of IQAC

22/06/2003

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
B. K. Birla College (Autonomous) , Kalyan	NRB Grant for Major Research Project	DRDO, New Delhi	18/12/2019	517000
B. K. Birla College (Autonomous) , Kalyan	RUSA Grant	RUSA	29/10/2020	12500000
B. K. Birla College (Autonomous) , Kalyan	PARAMARASH	UGC, New Delhi	19/03/2019	1500000

8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the <u>View File</u> composition of the IQAC by the HEI

9.No. of IQAC meetings held during the year 5

- Were the minutes of IQAC meeting(s) and Yes compliance to the decisions taken uploaded on the institutional website?
- If No, please upload the minutes of the No File Uploaded meeting(s) and Action Taken Report

10.Did IQAC receive funding from anyNofunding agency to support its activities duringthe year?

• If yes, mention the amount

11.Significant contributions made by IQAC during the current year (maximum five bullets)

•UGC Scheme of Paramarsh: UGC has approved our college as a Mentor Institution under the said scheme with a financial assistance of Rs. 30.00 Lakhs in the year 2019-20. The primary objective of this

scheme is to mentor the non-accredited Higher Education Institutions (HEIS) and to enable them to get NAAC accreditation. The College had signed MoU with 7 Colleges to mentor them for first cycle of accreditation. Three Mentee Colleges have completed 1st Cycle of Accreditation by NAAC in the year 2022-23. •IQAC organized 2 webinars for the mentee institutions: 1. Webinar on Education Technology for Learning - e - Learning' on Monday, the 8th June 2020 by Dr. Vasudha Kamat, Former Vice Chancellor, SNDT Women's University, Mumbai. 2. Webinar on 'Assessment and Accreditation' on Monday, 15th March, 2021 by Dr. Priya Narayanan, Assistant Adviser, NAAC, Bangalore. • A Webinar on 'National Education Policy 2020: A Review' on Tuesday, 27th October 2020. Dr. Avinash Patil, Dr. Swapna Samel, Dr. Maninder Dhaliwal and Mrs. Esmita Gupta were the resource persons. •The College has established state of the art Mpower Counselling Cell to provide professional psychological counselling to the students for various mental health concerns like fear, depression, eating disorders, etc. On Wednesday, the 17th February, 2021, Digital Inauguration of Mpower Centre and Digital launch of PGDGE (Post Graduate Diploma in Global Education) was held at the auspicious hands of our Patron Smt. Neerja ji Birla, Founder and Chairperson of Mpower, Chairperson of The Aditya Birla World Academy and The Aditya Birla Integrated School •A special session on 'Teaching-Learning and Evaluation- with special reference to CO, PO and PSO of Courses/Programs', on Thursday, 4th March, 2021 on the digital platform of Microsoft Teams by Dr. Geeta Shetty, Associate Professor, St. Xavier's Institute of Education, Mumbai emphasised on Outcome Based Education and also guided participants on mapping mechanisms.

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
Planning for Online Teaching Learning and Evaluation during pandemic	Training to Faculty Members and Students to get acquainted with MS Teams Platform for Teaching- Learning Process. Training sessions and Mock Test were held to make students comfortable with Qurio Software for Online Examination.
Strengthening programs organized by Counselling Cell to cater the needs of Mental Health of Faculty Members and Students especially during pandemic.	Inauguration of Mpower Cell to provide professional psychological counselling to maintain overall mental well being of students, parents, faculty and staff. Eminent Doctors from the 'Task Force Team of KDMC' & Renowned Doctors were invited during 2 Day webinar on 'Awareness and Preventive Measures to fight COVID-19 spread in our Area'. Around 25000 participants attended the webinar through Live Telecast on You Tube Channel, Facebook Webpage and Live Event on MS Teams.
Training to Faculty Members and Students for Online Teaching- Learning and Evaluation	Training Programs were organized by IQAC for Faculty Members and Students on MS Teams, Education Technology for Learning - e- Learning, Teaching-Learning, and Evaluation- with special reference to CO, PO, and PSO of Courses/Programs, etc.
Skill Based Training through Certificate Courses	College introduced 15 Certificate Courses along with motivating students to register for IIT Spoken Tutorials and other online certificate courses.
Promoting and Motivating Faculty Members for undertaking Research	03 Patents Granted and 04 Published. 18 Research Projects

Projects, IPR, Consultancy, etc.	<pre>were undertaken by the Faculty Members (17 Minor Research Projects and 01 Major Research Project). These projects were ongoing projects sanctioned by University of Mumbai during the year 2019-20 but got delayed due to pandemic. Faculty Members were encouraged to undergo online training programs for e- content development.</pre>
Understanding the roadmap for National Education Policy	Organised Webinar on 'National Education Policy - 2020' on 3rd August, 2020. Hon'ble Dr. Vasudha Kamat, Former Vice Chancellor, SNDT Women's University, Mumbai & Member, Committee for Draft National Education Policy was invited as a Keynote Speaker. College also organised Webinar on 'National Education Policy 2020: A Review' on Tuesday, the 27th October, 2020. This resulted in awareness about the important guidelines and proposed changes in NEP 2020.
Introduction of Need-Based Programmes	Introduced New Programs in the Academic Year 2020-21: -M.Sc. (Artificial Intelligence) and M.Com (Accounting and Finance)
Mentoring the institutions under Paramarsh Scheme of UGC	MoU with 9 mentee institutions for first cycle of NAAC accreditation. Online Review Meetings and Webinars were held to provide guidance and support to guide institutions for preparation of SSR

13.Was the AQAR placed before the statutory Yes body?

• Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Council	28/01/2023

14.Was the institutional data submitted to Yes AISHE ?

• Year

Part A				
Data of the Institution				
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• Name of the Head of the institution	Dr. Avinash Patil			
Designation	Principal			
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Name of the IQAC Co- ordinator/Director	Mrs. Lakshita Soni
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3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.bkbirlacollegekalyan .com/pdf/AQAR_2019_2020.pdf
4.Was the Academic Calendar prepared for that year?	No
• if yes, whether it is uploaded in the Institutional website Web link:	

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B. K. Birla College (Au tonomous), Kalyan	RUSA Grant	RU	SA	29/10/202	0 12500000
B. K. Birla College (Au tonomous), Kalyan	PARAMARASH	UGC, New Delhi		19/03/201	.9 1500000
3.Provide details r	egarding the comp	osition of	the IQA	C:	
composition	test notification regard of the IQAC by the I	HEI	<u>View Fil</u>	<u>e</u>	
9.No. of IQAC meetings held during the year		5			
and complia	nutes of IQAC mee nce to the decisions the institutional we	taken	Yes		
• If No, please upload the minutes of the meeting(s) and Action Taken Report		No File I	Uploaded		
-	ive funding from a support its activiti	-	No		
• If yes, menti	ion the amount				
1.Significant cont	ributions made by	IQAC du	uring the	current year (r	maximum five bullets
Mentor Instit	f Paramarsh: ution under t Rs. 30.00 La	he said	l schem	e with a fi	inancial

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Promoting and Motivating	03 Patents Granted and 04

Faculty Members for undertaking Research Projects, IPR, Consultancy, etc.	Published. 18 Research Projects were undertaken by the Faculty Members (17 Minor Research Projects and 01 Major Research Project). These projects were ongoing projects sanctioned by University of Mumbai during the year 2019-20 but got delayed due to pandemic. Faculty Members were encouraged to undergo online training programs for e-content development.
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13.Was the AQAR placed before the statutory body?	Yes

• Name of the statutory body	
Name of the statutory body	Date of meeting(s)
Governing Council	28/01/2023
14.Was the institutional data submitted to AISHE ?	Yes
• Year	
Year	Date of Submission
2020-21	29/12/2022

15.Multidisciplinary / interdisciplinary

The College has introduced 4 skill oriented B. Voc Programs ; 1. B.VOC. in Cyber Security and Forensics 2. B.VOC. in Medical Laboratory Technology 3. B.VOC. in Business Management and Entrepreneurial Development and 4. B.VOC. in Financial Market and Trading Operations from the academic year 2021-22 in line with the guidelines of NEP. The courses were designed as per the NSQF framework to impart skill based education to the learners. The syllabus was approved by University of Mumbai and Sector Skill Council. The College offers Interdisciplinary programs at UG and PG level (Bioinformatics, PG Diploma in Bionanotechnology, M.Com (E-Commerce), etc.)The college intends to introduce few more multidisplinary programs and courses as per NEP guidelines, but was delayed due to pandemic during the year 2020-21.

16.Academic bank of credits (ABC):

A webinar was organised by IQAC on 22nd September, 2021 on Multiple Entry and Exit Options in Academic Programme, ABC and Umbrella School Concept. Prof. Ravindra Kulkarni, Pro-Vice Chancellor, Univeristy of Mumbai was invited to guide the faculty members of the college about the credit transfer and credit allocation as per Academic Bank of Credits in HEIs. College has been following the directives issued by UGC for implementation of ABC for credit mobility between HEIs. College has registered institute for ABC in May 2022 and started registrations of the students from the same year. The college also intends to transfer credits of certificate courses on the grade card but due to pandemic the same got delayed. The college will accordingly upgrade the grade card as per the guidelines of NEP and ABC.

17.Skill development:

The College organised various skill development programs during pandemic on MS Teams Platform. These sessions were organised by various departments/ committees in the form of webinars, guest lectures and certificate courses (1 /2 credit courses). The Placement Cell has organised sessions on Personality Development, Time Management, Communication Skills, Confidence Building, Interview Techniques, Group Discussion, Resume Building, etc. Certificate courses are offered by various departments in addition to core subjects to enhance employability and for skill development of the students.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The College offers UG, PG and Ph. D programs in the regional and national languages to promote and sustain the culture through languages. The certificate courses in Saral Hindi and Sulab Marathi attract learners from different disciplines to pursue their linguistic preferences. The students can opt to complete their B.A. program in the subject of their choice in Marathi Medium also. Foundation Course is offered as an elective for all UG programs in the First and Second Year to create awareness about various social, cultural, environmental, national, etc. issues and to create responsible citizens. There are courses related to Ethics offered by the Department of Philosophy, Commerce and Management Studies.

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The curriculum of various programs offered by the college has clearly stated the Program Outcomes, Program Specific Outcomes, and Course Outcomes. The Program Specific Outcomes focuses mainly on Academic Competence, Entrepreneurial Competence, Professional Competence and Research and Technology. All the courses have been aligned to different levels of Blooms Taxonomy to attain graduate attributes like problem solving, critical thinking, communication abilitites,etc.

20.Distance education/online education:

The College Management and Authorities has envisioned to introduce E-Learning Platform before the outbreak of COVID-19. The college has subscribed for Microsoft Teams and had scheduled Training Sessions for the faculty Members (from 15th April to 31st April 2020). Hence, the transition in teaching modalities from offline to online was smooth. The college has been strengthening the ICT Enabled Teaching Learning Process in the phased manner in order to facilitate Blended Learning. Online Skill Development Credit based Certificate Courses were introduced by various departments. The college is registered as a local chapter with NPTEL and SWAYAM. Teachers and Students are encouraged to pursue online courses to upgrade their skill base and knowledge.

Extended Profile

1.1		42
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File
2.Student		
2.1		7463
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format		<u>View File</u>
2.2		2455
Number of outgoing / final year students during t	he year:	
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
2.3		7459
Number of students who appeared for the examined conducted by the institution during the year:	nations	
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
Institutional Data in Prescribed Format 2.Student 2.1 Total number of students during the year: File Description Institutional data in Prescribed format 2.2 Number of outgoing / final year students during to File Description Institutional Data in Prescribed Format 2.3 Number of students who appeared for the examine conducted by the institution during the year: File Description File Description Summer of students who appeared for the examine conducted by the institution during the year: File Description File Description Summer of Students who appeared for the examine conducted by the institution during the year: File Description	be year: Documents Documents	7463 View File 2455 View File 7459

3.Academic	
3.1	1318
Number of courses in all programmes during the	year:
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.2	88
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.3	74
Number of sanctioned posts for the year:	
4.Institution	
4.1	4626
Number of seats earmarked for reserved categorie GOI/State Government during the year:	es as per
4.2	63
Total number of Classrooms and Seminar halls	
4.3	467
Total number of computers on campus for academ	nic purposes
4.4	127392080
Total expenditure, excluding salary, during the ye Lakhs):	ear (INR in
Par	t B
CURRICULAR ASPECTS	
1.1 - Curriculum Design and Development	
1.1.1 - Curricula developed and implemented hav	e relevance to the local, national, regional and

global developmental needs which are reflected in Programme Outcomes (POs), Programme

Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

B. K. Birla College is a multi-faculty premium institution of higher education, is known for its academic excellence . The college caters to societal needs by promoting education. It believes in the all-around development of its learners.

In 2018, the college was granted 'Autonomous Status', which enabled the college to design a dynamic, more-interactive learnercentric curriculum. The syllabus is framed on the CBCGS approach, and it is periodically revised to reduce redundancy and incorporate recent local and global developments. The curriculum of every subject is also framed as per the local and geographical needs of the region. The curriculum is approved by the Board of Studies and Academic Council comprising distinguished academicians, industry personnel, & research scholars.

Academic programs are well-framed following the well-defined and specific Program Outcomes, Program Specific Outcomes, and Course Outcomes of the various programs offered by the institution.

The curriculum isdeveloped with the intention of developing globally competent and socially responsible citizens, who can develop skills which are necessary for making them entrepreneurs of significance.

A considerable part of the curriculum is devoted to experiential learning through various practical, experiments and projects. Students are also given hands-on training through workshops, internships, and Industrial visits.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.bkbirlacollegekalyan.com/files /menu_link/file/375/Syllabus.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

518

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	No File Uploaded
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

42

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Gender Sensitivity: The institution believes in gender equality. 60% of students in the college are girl students. Pre-marriage counselling,self-defence workshop are some of the programmes organized for the girl students.Students and Faculty members are motivated to work towards gender equality and dissolve the boundaries. College has signed an MoU with DURGA India, a rural India Supporting Organization to sensitize the students to gender issues and various activities are organized by the facilitators.

Environment & Sustainability: Environment and Ecology are an integral part of the curriculum at all levels in all the three faculties taught in the college. This creates much-needed awareness about balance and sustainability. To meet the goals of sustainability the college has set up Solar panels, a Rainwater Harvesting system, and Vermicomposting plants etc. Various webinars on World Environment Day, World Ozone Day, World Wetlands Day, and International Day of Biodiversity, Bird-Week and Paryavaranam are organized.

Human Values & Professional Ethics: Topics related to personal and professional ethics which deals with the principles that govern the behaviour of a person in the business environment. 7 days online yoga sessions on occasion of International-Yoga Day, webinars on Cyberspace, E-Governance were arranged to develop professional ethics among the students.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

6

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

237

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

265

File Description	Documents	
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>	
Any additional information	No File Uploaded	
1.4 - Feedback System		
1.4.1 - Structured feedback and review of the C. Any 2 of the above		

syllabus (semester-wise / year-wise) is

obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.bkbirlacollegekalyan.com/files /menu link/file/380/1.4.1 1.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution
comprises the followingB. Feedback collected, analysed
and action taken

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.bkbirlacollegekalyan.com/files /menu_link/file/380/1.4.1_1.pdf
Any additional information	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

2898

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The merit-based admission process gives an insight to identify the slow and advanced learners.. Since the implementation of Autonomy, the students evaluation is based on 60:40 pattern (External: Internal). The continuous internal assessment includes assignments/ surveys / research projects/ field visit reports; class tests, and attendance. During the regular teaching learning process, teacher observes the ability of students to grasp new concepts, answer questions. Mentors are assigned for enhancing the learner's ability. Remedial and Intensive coaching is conducted for the slow and advanced learners respectively. The slow learners are provided with additional revision lectures, problem-solving sessions, and question banks to overcome fear of the subject and bring them at par with the rest of the class. The advanced learners are encouraged to enhance their learning through innovative projects, additional reference, question solving practice, e-resources, and library resources to score high. The academic mentoring is supplemented with emotional and psychological support provided through the teachers, Viceprincipal, Principal, and Mpower Counselling Cell. The parentteacher meetings help to motivate the students and improve the performance of the students. Career counselling, soft skill development, Personality grooming and confidence building sessions are regularly organised.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/12/2020	7606	98

File Description	Documents
Upload any additional information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences:

The College has integrated various student-centric methods in the curriculum delivery and evaluation, especially after implementation of autonomy.

The faculty of Arts have included practices such as educational visits, case studies, surveys, field visits, group discussion and presentations. The faculty of Commerce use methods such as market analysis, discussions on budget, commerce laboratory sessions, stock market literacy, etc. Faculty of Science undertakes research projects, trans- disciplinary certificate courses i.e., plant and animal tissue culture, bioinformatics, Robotics, cyber- security, Fermentation Technology, biostatistics, etc as problem solving or participative learning.

The College conducts various co-curricular activities to encourage experiential learning like research- based poster and power point competitions, preparing working models and virtual models. Pravah is an inter- collegiate annual science fest, wherein students develop working models, products from plants, animals, microorganisms to improve their learning outcome and demonstrate their creative innovations. Various activities conducted by Social Science Association, Science Association, Commerce Association, Marathi Wagmay Madal, Hindi Wagmay mandal, English literacy Association are based on experiential learning. National Service Scheme undertakes the activities like cleanliness drive, Blood donation camps, etc. to increase the sense of social responsibility, to make students learn empathy through experiential learning.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning
Number of
Teachers on
Roll
Number of teachers using
ICT (LMS, e-Resources)
ICT Tools and
resources
available
Number of ICT
enabled
Classrooms
Number of
smart
classrooms
E-resources and
techniques used
98
98
68
58
31
11

The college procured the licensed Microsoft Teams software for the smooth conduct of digital teaching learning process. The use of ICT-enabled tools began with creating Email id for Faculty members, staff, and students. With the onset of the Covid-19 Pandemic, online instructions and evaluation became a norm. The College organised a series of online training sessions for all faculty members and students related to Microsoft Teams and other online teaching tools. The teachers also used online resources such as INFLIBNET, DELNET, Ebscohost, NPTEL resources, MOODLE, Google Scholar, YouTube videos, e-books, etc.

Many Faculty members created e-content in the form of YouTube lectures, simulations and virtual practical training sessions to ensure better teaching learning process. In the A.Y. 2020-21 the COVID prevention protocol allowed the HEIs to permit limited or regulated students at a time for the first semester. The staggered students entry modified recording of practical observation digitally for effective sharing on the Teams. When the students began attending offline sessions, extra efforts were used to blend the e- learning with skill development, using smart classrooms, 3D lab and multimedia labs.

The Departments were encouraged to conduct numerous webinars on various topics on the Microsoft Teams platform.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	<u>View File</u>

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	No File Uploaded

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Academic calendar is a tentative planner for two semesters of Teaching-Learning and Evaluation, is prepared by the Committee comprising of Vice Principals, Controller of Examinations, and Internal Quality Assurance Cell members. The course allocation to teachers and submissions of assignments are identified in the beginning of each semester. It ensures that there are minimum of 90 teaching days in each semester and the examination dates are decided only upon completion of the curriculum. It is uploaded on the college website for the learners to know the instructional and examination plans with extra-curricular and co-curricular activities, public holidays and vacations, etc.

Teaching plans and provisional list of activities of each department are submitted at the beginning of the academic year. Adherence to teaching plan is documented by each faculty member and reported through the Head of Department to the Vice Principal and the Controller of Examinations. Most of the activities are organized beyond the regular teaching- learning schedule to minimize the change in the academic calendar. In spite all the planning, the loss of academic sessions due to pandemic, health concerns of faculty members or students, or due to important day long activities, was compensated with extra lectures.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

•	2
4	.5
	~

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	No File Uploaded

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1515

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

00

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	<u>View File</u>

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Since the grant of autonomy from A.Y. 2018-19, the college implemented 60:40 pattern of examination. Continuous Internal Assessment (CIA) of 40 marks Internal examination comprising of regular class test, assignments/ projects/ presentations, and attendance which were conducted online using Microsoft forms.

The semester end examinations were conducted using the Qurio app by Schoolguru. The students were given training and practice sessions on the application before the actual conduct of the examinations. Faculty members were given training for online proctoring of examinations.

Multiple sets of MCQs with varying level of difficulties were created by the faculty to thoroughly assess the learning of the students, consistent with the COs, POs and PSOs defined for each course and program. The result of the students was significantly enhanced due to the mock tests, guidance sessions, etc.

Further effective Exam Management System was implemented to enrol the admitted students for examination, generate examination number, seating arrangement during examination, preparation of marksheet, result analysis and data storing. The faculty members could work on online mode for examination - paper setting, proctoring, mark sheet generation and verification. The scores of external and internal evaluation was integrated to compute the grades through the software specifically designed for the college.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Yes

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	No File Uploaded
Link for additional Information	https://www.bkbirlacollegekalyan.com/files /menu_link/file/375/Syllabus.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Each Department drafts the Programme Outcomes and Course Outcomes after thorough discussion in the Board of Studies. The faculty members are made aware about keeping the course objectives and course outcomes specific and achievable through discussion and expert sessions. During the process of curriculum framing the faculty members internalized both programme and course outcomes into the syllabus so as to align with the course objectives. Subsequently they are reflected in the curriculum of these programmes. The syllabus is uploaded on the website and shared with the learners at the beginning of each semester. Faculty members discuss the course objectives and course outcomes with the learners at beginning of the course and ensure that the learning objectives as well as learning outcomes are never out of sight during process of teaching- learning and evaluation of the course. Programme outcomes include achievement of theoretical knowledge, application of knowledge and skills in real life situations, laying foundation for higher studies, imparting analytical skills, inculcating basic research skills and effective communication competence. Applied component courses aim to impart various skills to make students professionally job ready. The mapping of course outcome and blooms taxonomy are evaluated per student to strengthen the teaching learning process.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

2444

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://www.bkbirlacollegekalyan.com/files/menu link/file/371/Stud ents%20Feedback%20(2020-21).pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy

for promotion of research which is uploaded on the institutional website and implemented

College adheres to norms, ordinances and regulations formulated by University of Mumbai. College inculcates research awareness amongst the faculty members/students through interaction with eminent scientists from various fields. Institution motivates newly appointed faculties to pursue doctoral/post-doctoral research and undertake Research Projects.

College faculty members undertake Minor/Major research projects, consultancy from various funding agencies and emphasize interdisciplinary research. The organization of National/International conferences/seminars/webinars/workshops on frontier research topics is the regular practice.

Encouraging publication of research outcomes in reputed national/international journals lead the faculty members to enhance their research activity.

Partial financial assistance, special leave granted to faculty members to attend conferences at national/international level.

Infrastructural development, creation of sophisticated instrument laboratories, computational facilities are provided to upgrade research centers. The college provides best facilities with instruments like XRD, FTIR, RT-PCR, AAS, HPTLC, HPLC etc. The college has well equiped central library for the primary / secondary sources in humanities, science and commerece and managent. The college has 23 research guides, and 9 Ph.D. Centers recognized by University of Mumbai.

The college encourages collaborative research with reputed national/ international institutions. Workshops pertaining to research methodology and Intellectual Property Rights are organized to promote research outcomes. During the Academic Year 4 patents have been published and 4 patents have been granted to faculty members. Strengthening industry and academia linkages by undertaking consultancy projects.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.bkbirlacollegekalyan.com/files /menu_link/file/370/3.1.1%20Policy.pdf
Any additional information	<u>View File</u>

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

Nil

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	No File Uploaded
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0	1
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File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

12.83

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

19

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.bkbirlacollegekalyan.com/depar tment wise research data
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

23

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://www.drdo.gov.in/naval-research- board/ongoing-project
Any additional information	<u>View File</u>

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

College has received various grants to enhance the ecosystem inside and outside the classroom environment. RUSA has grantedRs. 1.5 Crorein 2018, which has enabled college to purchasenew equipments(XRD, RT-PCR etc.). 15 Classrooms were converted into smart classrooms.

College receivedgrant of Rs. 50,000/- under Unnat Bharat Abhiyan (UBA) for the academic year 2019-2020. The college adopted five villages (Kanhor, Chavare, Muthwal, Kolimb, Kelni)in Thane District.The NSS Volunteers / Program Officers conducted the survey to understand livelihood of the adopted villages. The grant was further extended in the next academic year i.e., 2020-2022.

NCC Cadets participated in Puneet Sagar Abhiyaan in which, the KDMCguided and helped the Cadets with accessories required to clean Ganesh Ghat.

Kaivalyadham (Yoga Centre) hasguided the students and faculty members in their healthcare by organizing workshops and daily practices of yoga asanas.

The College conducted 15 days Online Certificate Course on Entrepreneurship in August 2020.

The College organized an International webinar on Ingredients of transformational leadership for Intrapreneurs by Dr. Behrouz Sethna, University of West Georgia, USA on 19th June 2020

The college celebratedWorld Women Entrepreneurship day on 19th November, 2020.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.youtube.com/watch?v=YqtLOoomuc U

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

2	2
_	_

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures	А.	A11	of	the	above
implementation of its Code of Ethics for					
Research uploaded in the website through the					
following: Research Advisory Committee					
Ethics Committee Inclusion of Research					
Ethics in the research methodology course					
work Plagiarism check through					
authenticated software					

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	<u>View File</u>

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

File Description	Documents
URL to the research page on HEI website	https://www.bkbirlacollegekalyan.com/depar tment wise research data
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	No File Uploaded

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

04	
File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	<u>View File</u>

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

26

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bkbirlacollegekalyan.com/publi cations

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

16

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

1

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0.2

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

NIL

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The Academic Year 2020-21 being in lockdown, NCC and NSS Units actively conducted Blood Donation Camp in collaboration with KDMC on 17th August, 2021.

Vaccination Drive/Vaccination Awareness Rally were organized by NCC Cadets and NSS Volunteers to bring awareness amongst the Kalyan Citizens.

NCC Cadets participated in Puneet Sagar Abhiyan under 1 Mah Girls Bn NCC and NSS Unit was a great exposure to social awareness.

The cadets participated in Swachha Bharat Abhiyan, cleaning the Statues under NCC Maharashtra Directorate which encouraged them in inculcating the social values.

Under Unnat Bharat Abhiyan (UBA), the NSS Unit adopted 5 villages in Thane District, which helped in understanding the social livelihood of the village communities and the volunteers also conducted survey to find the spread of various governmental schemes in the villages. The NSS Unit distributed school kits to the needy children of the adopted villages under the UBA Scheme.

NSS also conducted activities like National Girl Child Day, World AIDs Awareness Day, International Day for Preservation of Ozone Layer, Recycling of Garbage Awareness, Voters Awareness Day etc. by organizing webinars and talks. DLLE conducted survey on Women's Status and organized the activity on Annapurna Yojana for students and faculty members.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bkbirlacollegekalyan.com/ncc

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

02

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

86

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	No File Uploaded

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

8239

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/

student exchange/ internship/ on-the-job training/ project work

22

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

09

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The College is spread over 20 acres of land (including B. K. Birla Public School) in the prime location of Kalyan city. College has adequate infrastructure facility for Teaching-Learning.The college has three buildings- namely Main building, NR building, IT building with a total carpet area of 74937.10 Sq. Ft. The college has a separate library building admeasuring 6000 Sq. ft.

The college has 61 classrooms (24 classrooms are smart classrooms) and 50 well equipped laboratories with several sophisticated instruments including 7 computer labs with 467 Computers. The College has subscribed to Microsoft Office 365, Qurio App and other educational software for online teaching-learning and evaluation. The library is automated and has 15 computers with audio-visual facility. The college has a 3D Lab and media lab. The college has also established a centralised instrumentation facility for research purposes. Most of equipment / instruments are under AMC.

The College has a well-equipped Central Library with IT infrastructure, 79,000+ books, 1130 audio-visual materials, 114 periodicals, 33 E-books and institutional membership of Inflibnet and Delnet.

The College has established M-power Counselling Cell, Career Guidance and Placement Cell, Entrepreneurship Cell and Skill Hub to provide help, support and guidance.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The college has consistently been ranked within the top five colleges of University of Mumbai in Sports for the last five years.

The college has one air-conditioned seminar hall with a capacity of 200 persons which is frequently used for various co-curricular / cultural activities. An open-air central lawn Amphi auditorium with a covered stage and seating capacity of approx. 1000 students are also available to conduct various programs. Similar facilities are also made available at our sister organizations, namely Century Rayon Club, Shahad and B. K. Birla Public school, Kalyan as and when necessary for various sports and cultural activity.

College has indoor and outdoor sports facility along with airconditioned gymnasium with all required equipment. For outdoor games a spacious playground with an area of 7,264 sq.m (approx.) is available. The college has indoor facilities for games like chess, carrom, table tennis etc. In addition, an indoor Badminton court and facility for wrestling and boxing are also available. Swimming Pool facility is made available at Century Rayon Club. Sports professionals are hired as coaches.

College has centre for yoga and philosophy and has appointed yoga

instructor to train students. College has signed MoUs with Kaivalyadham Yoga institute, Lonavala.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

26

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

8,43,82,335

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Yes

Name of the ILMS Software

```
Nature of automation
(full or partial)
Version
Year of Automation
```

Libsys7

Fully

7

2006-2007

The functioning of Central Library is automated using the Libsys7 software. The services related to the acquisition of books and other reading materials, their processing, Web OPAC, circulation, and readers services are automated using bar code technology. The software provides swift access to the bibliographic data, location & availability information of the books and other reading materials. More than one lakh books and other library collections, along with circulation details since 1972, are available online. With a user-friendly interface and various features, readers can easily access the library catalogue/ OPAC from anywhere, to search the library collection, and checks their online transactions.

The library also provides online access to old question papers, syllabi, and college magazines through cloud drives as a part of its Institutional Repository (IR) project. Software for visually challenged students is also available. In addition, the library has a subscription to 33 eBooks (Kindle) and has institutional membership of Inflibnet and Delnet.

A Local Area Network (LAN) is established with domain configuration and anti-virus security for sharing resources. The entire library is wi-fi enabled with ICT facilities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://bkbirlacollegekalyan.lsdiscovery.i n/home/dashboard

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources		Α.	Any	4	or	more	of	the	above	
File Description	Documents									
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership			V	/ie	ew F	<u>'ile</u>				

membership	
Upload any additional information	<u>View File</u>

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

3,87,752

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

12

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The college continuously strives to provide state-of-the-art IT facilities and update the same periodically. The college has total 467 Desktop & Laptops with a configuration of i3, i5 & i7

processor with 4/8 GB Ram and 512/1TB SSD/ SATA HDD. Anti-virus software is regularly installed in computers. Computer lab is wellequipped with i5 & i7 and computer having 8-16 GB RAM and Windows 10 operating system.70 Mbps leased lines is available for internet connectivity.

- 24 smart classrooms,
- 5 classrooms with digital podiums
- One digitally equipped seminar hall
- 7 Computer laboratories
- One 3D Lab
- One Animation Lab
- One E-Yantra Lab
- LAN facility: L3 Core Switching (Core, Distributed and Access) model is implemented. Core layer switches in the buildings are connected with the Optical Fiber Ring Network (1.75 Km Ring) and firewall.
- The college has purchased Office365 Educational license for assisting Students and Faculty. Every student is given 1 TB space on One drive.

The Library is also provided with the Wi-Fi connectivity. All the departments of are provided with computer and other related accessories for the smooth functioning and coordination of activities in the department.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://birlacollege-my.sharepoint.com/:f: /g/personal/iqac_bkbirlacollegekalyan_com/ EjVzGRhp89pKgZWBc23o6XMB5emP30ZR4ehkzm1S2T Gg?e=aSv2j0

4.3.2 - Student - Computer ratio

information

Number of Students		Number of Computers		
7536		467		
File Description	Documents			
Upload any additional		<u>View File</u>		

Eile Description	Doguments	
File Description	Documents	
Details of bandwidth available in the Institution		<u>View File</u>
Upload any additional information		No File Uploaded
1.3.4 - Institution has facilities		A. All four of the above
levelopment: Fac for e-content development Mec Audio-Visual Centre Lecture (System (LCS) Mixing equipme foftware for editing	cilities available dia Centre Capturing ents and	A. All four of the above
	cilities available dia Centre Capturing	A. All four of the above
development: Fac For e-content development Mec Audio-Visual Centre Lecture (System (LCS) Mixing equipme software for editing	cilities available dia Centre Capturing ents and	A. All four of the above
development: Fac for e-content development Med Audio-Visual Centre Lecture (System (LCS) Mixing equipme for editing File Description Upload any additional	cilities available dia Centre Capturing ents and	

excluding salary component, during the year (INR in lakhs)

2,93,24,096

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	No File Uploaded

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

- Security personnels (outsourced) are deployed 24x7 to safeguard the campus.
- The campus is networked with IP based CCTV setup for vigilance.

- Fire extinguishers are installed at appropriate locations within the campus. Firefighting training by experts is provided to the support staff.
- Automated tripod turnstile gates are installed at the college gates with visitor management system.
- UV water filtration plant is installed for providing safe drinking water.
- Two additional toilet blocks have been installed at two separate locations within the college campus. Sanitary Vending Machines are also placed in ladies' washrooms.
- A separate canteen block is built within the college premises.
- A separate ladies' common room is available in campus.
- All repairs and maintenance tasks are addressed through outsourcing the work. A separate register for registering requisitions and complaints is maintained.
- AMC for computers, Fire Extinguishers, Laboratory Apparatus, Printers, Photocopying Machines, Water Coolers, Air Conditioners and Water Purifiers, Annual Pest Control etc. are outsourced to private agencies.
- An adequate housekeeping staff has been deployed on a fulltime basis for sanitization, gardening, and campus beautification, etc.
- The entire campus is Wi-Fi enabled.
- RFID and Biometric system have been adopted.
- Website and mobile app are designed and maintained through a private vendor.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://birlacollege-my.sharepoint.com/:b: /g/personal/iqac_bkbirlacollegekalyan_com/ ETQb_RAJYhpClz7m9-wfFykBDSUSRZPJA3MQM7Plfc Bnmw?e=4jlDym

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

1663	
File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	No File Uploaded

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

62	
File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>
5.1.3 - The following Capacity I and Skill Enhancement activitie organised for improving studen capabilities Soft Skills Languag Communication Skills Life Skil Physical fitness, Health and Hy Awareness of Trends in Techno	es are nts' ge and lls (Yoga, rgiene)

File Description	Documents
Link to Institutional website	https://www.bkbirlacollegekalyan.com/
Details of capability development and schemes	<u>View File</u>
Any additional information	No File Uploaded

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

2083

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>
5.1.5 - The institution adopts the mechanism for redressal of stud- grievances, including sexual have ragging: Implementation of guid statutory/regulatory bodies Cro- awareness and implementation with zero tolerance Mechanism submission of online/offline stud- grievances Timely redressal of through appropriate committee	dents' rassment and idelines of eating of policies of for dents' grievances
File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	No File Uploaded
5.2 - Student Progression	
5.2.1 - Number of outgoing stud	lents who got placement during the year
251	
File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded
	lants progressing to higher advection

5.2.2 - Number of outgoing students progressing to higher education

499

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

9

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

04

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The Students' Council of B.K. Birla College is one of the most important committees of the College. The council connects, helps, and encourages students to share ideas, interests, and concerns with Teachers, Principal, and the Management of the institute. First and second Merit holders of each class (UG and PG) are selected as Class Representatives. The members of this council are made fully acquainted with the Profile of the College and are involved to monitor and suggest about the functioning of the Office, Library, Canteen, Housekeeping, Safety, Security, etc. Several online meetings were conducted to monitor these important bodies of the college virtually as it was not possible to meet physically.

During the pandemic period, online meetings were held periodically with the Director, Dr. Naresh Chandra, the Principal, Dr. Avinash Patil and Vice Principals to review the situations and address any difficulty or need of the students. The Online examinations system was introduced for the first time. The council members educated their student friends about the system.

The students' representatives are also part of the IQAC, Board of Studies and the Alumni Association, etc. The students also contributed actively in planning the Celebration of the upcoming Golden Jubilee Year 2021-22.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://birlacollege-my.sharepoint.com/:f: /g/personal/iqac_bkbirlacollegekalyan_com/ EkwDq0Kh8JtOo_pkEkSHwzYBcqemJiKvwJzMgCYtIk uLOw?e=NryHDE

5.3.3 - Number of sports and cultural events / competitions organised by the institution

12

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The College has a registered Alumni Association. 9000+ alumni are members of this Association. Due to the pandemic situation in 2020-21, online mode of registration was carried out through Google Forms. A Telegram group of 3200+ members is also active in which the alumni from the first batch to the latest batch are the members. Our alumni regularly participate in the flag hoisting ceremony on Independence Day and Republic Day. An Alumni meeting is organized on both of these days. They guide student to clear their CDS, MPSC, UPSC exams, and SSB interviews. Many distinguished alumni located abroad also regularly guide our students through online mode to pursue career as CA, ICWA, IT professionals, and researchers. An online Alumni meet was conducted in August 2020. Many alumni from abroad also attended the same. On occasion of National Sports Day-2020 a National Webinar was organized, in which 5 alumni who are Shiv Chhatrapati Rajya Krida Puraskar awardees shared their journey of success and motivated students. Renowned Doctors from Kalyan City who are alumni of our college organized two Webinars on 'Awareness and Preventive measures to fight Covid-19" on the 14th and 15th July, 2020. 12000+ participants attended the Webinar.

File Description	Documents	
Upload any additional information	No File Uploaded	
Paste link for additional Information	Nil	
5.4.2 - Alumni's financial contribution during the year		E. <2 Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The college has taken consistent efforts to achieve its vision and mission even during the shift in teaching-learning process, due to

the outbreak of COVID-19 in the academic year 2020-21. The College Management along with the Director (Education), Principal and Vice Principals planned to create Special I.T. Task Force of Faculty Members and Administrative Staff to provide online training on MS-Teams platform to all the Faculty Members and 12,000 plus Students.

Internal Quality Assurance Cell (IQAC) Members, HoDs and Activity Heads ensured that students concerns are addressed and online teaching process was streamlined. Faculty Members assisted towards acheiving the requirements of mission and vision of the institution by organising various curricular and co-curricular activities.

The College Management provided continuous support to the faculty members, administrative staff and students for their holistic development.The College organised several webinars, lecture series and skill development workshops for the faculty members, administrative staff and for the students.

Webinars were organized for the faculty members and staff on the creation of e-content, online teaching pedagogies and examination reforms.

The college organized sessions on skill development, corporate cultureand environmental awareness to make our students ever ready for continuous personal and professional growth.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.bkbirlacollegekalyan.com/visio n_mission

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Organisational chart is prepared for the effective administration, Governing council being the supreme administrative authority of the college, monitors the overall functioning of the college

The Organisational chart includes the Chairman, Vice chairman, Director (Education), followed by the Principal, Vice Principals (Faculty wise and Unaided Courses), IQAC coordinator, Controller of Examination, Head of the Departments, and different committee In-charges for imparting quality education to the students.

IQAC of the college promotes various activities for the academic enrichment and quality sustenance.

The college adopts a cohesive work culture, where the Administrative Authorities, Head of Departments plan and execute different activities for the growth and development of the college.The Activity Heads ensure the smooth functioning of various curricular and co-curricular activities.

Regular Meetings of administrative authorities were held on MS Teams Platform for reviewing academic activities, finding gaps and analyzing the academic performance. Online Forms were created by the Vice Principals to monitor the effective conduct of the lectures and practicals.

A Student Survey was conducted to understand the availability of devices, current location and whether they are comfortable with online teaching .

Webinars were organized to spread awareness about the pandemic and instill positive attitude among faculty members and the students.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.bkbirlacollegekalyan.com/commi tties

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

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Our college is an autonomous multi-faculty institution. Under
Autonomy the college has upgraded the syllabus as per UGC/
University guidelines and Industry requirements.
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We have introduced industry-oriented M.Sc.(Artificial
Intelligence) and M.Com (Accounting and Finance) and skill-
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oriented Certificate Courses. Our college identified the requirements of an industry that emphasized on the growing demand for Artificial Intelligence. This program was designed to harness critical thinking, and problem-solving skills and offers employment opportunities to our students. The Department of Information Technology organized webinar on 30th October 2020 for creating awareness about the scope and AI technologies.

The curriculum was designed by the Board of Studies which included members from industry and academia. The college introduced M.Sc. (Artificial Intelligence) from the month of January 2021.

During the lockdown, the college identified the needs of students in three areas like management skills, logical reasoning, and decision-making. Thus, fifteen certificate courses were introduced to enhance and enrich the students learning experience, knowledge and the skills. The College emphasized on enhancing skill quotient of the students by organising various webinars on personality development under the series titled as Mission Skills.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.youtube.com/watch?v=zQAWXpL0Gf k&list=PLiMEPfotVuruC538jGpmC1QbuSOPFte4X& index=5
Upload any additional information	<u>View File</u>

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

Governing Body of the college administers, guides the activities, approves the new programmes of study, approving the budget of the college while fulfilling the objectives of the institutional development.

Governing Council: The academic and administrative functioning of the college is monitored and supervised by the Governing Council of Kalyan Citizens' Education Society (the highest decision-making body) and various statutory bodies namely Governing Body, Academic Council, IQAC, Board of Studies, and Finance Committee. As far as Decision-making process is concerned, Council Members give guidelines for Academic Affairs, Faculty Recruitment, Infrastructure, Budget and promotional matters.

Academic Council has responsibility for all academic matters like the framing of academic policy, approval of curriculum, credit allocation, and evaluation system. The Council involves representatives of the Governing Council, University Nominees, Industry Experts and Head of Departments.

Board of studies has the reponsibility for framing the content of courses, reviewing and updating the same on timely basis.

Finance Committee proposes the budget of the institution for infrastructure developments, purchase of books, consumables etc., depending upon the finance available. The Committee formulates and approves the budget estimates department-wise for the purchase.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.bkbirlacollegekalyan.com/files /menu_link/file/379/Organization%20Chart%2 0(2020-21).pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.bkbirlacollegekalyan.com/commi tties

6.2.3 - Implementation of e-governance in	Α.	A11	of	the	above	
areas of operation: Administration Finance						
and Accounts Student Admission and						
Support Examination						

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and

avenues for their career development/ progression

The college organized various measures for the welfare of the members like,

A webinar 'The New Normal - Conversations for a better tomorrow' on 6thJune 2020 by our Patron and Chairperson of Mpower Smt. Neerja ji Birla to communicate on mental well-being during the pandemic.

Four Faculty members attended Virtual Online Teaching (VOLT) Workshop from 6th to 17th July 2020 hosted by University of Pennsylvania Graduate School of Education (PennGSE) in collaboration with Aditya Birla Education Academy.

Two Day Webinar for the stakeholders on 'Awareness and Preventive Measures to fight COVID-19 spread.Eminent Doctors from the 'Task Force Team of KDMC' & Renowned Doctors were invited.

An Orientation program in association with HRD centre of University of Mumbai from 18th December 2020 to 19th January 2021.

The College organised second batch of Leadership Development Programme towards professional developments of faculty members under the mentorship of Mrs. Kishwar Nensey CEO of Interactive skills.

The College felicitated faculty members and staff on completion of 25 years of service in the institution.

The college has taken Group Personal Accidental Policy for its staff and faculty member and has benevolent fund for the welfare of all the staff members wherein for every member college contributes a sum of Rs. 100 every month along with the staff member.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.youtube.com/live/fzA3nIbfvWc?f eature=share

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

0	
File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

-	-
2	з
	-

23

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

• The college has its own internal audit mechanism where internal check is continuous process in addition to the external audit to verify and certifyIncome and Expenditure and the CAPEX of the Institute. The Members of the Finance Committee are also part of Governing Council members and ensure that the internal control mechanism for payments and receipts are duly adhered to accounting principles. The Finance Committee has demonstrated specific processes for planning and allocation of financial resources.

- All the expenses are duly budgeted and accordingly provision/payment is created in the books of accounts.
 Expenses bills before processing for payment are duly authorized by HoD /Stores Incharge/ Principal before processing for payments.
- The Accounts Department maintains the supporting documents, payment vouchers and conducts thorough checking of vouchers for the transactions that are carried out in each financial year.
- The Statutory Auditor conducts the audit in two phases viz; Interim Auditand Final Audit. The Institutional accounts are audited by M.L. Sharma & Co. All statutory compliances with respect to payment of taxes and filing of returns for GST and Income Tax, Provident Fund and Professional Tax are duly checked and complied on or before due date.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

2596710

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The college generated funds from collection of fees online from the A.Y. 2020-21. The funds received from RUSA amounted to Rs.

1,25,00,000 and from NRB amounting Rs 5,17,000 were not fully utilized due to pandemic and the utilization period was extended by funding agencies. The Finance Committee checks whether all funds received from various funding agencies are utilized as per guidelines. The College Management is supportive in all the administrative and infrastructure development. An amount of Rs 22,72,710 was instituted by the management for setting up Mpower Counselling Cell in the College to support to the cause of the mental well being in this ever changing environment of Covid 19. The college management made special financial provision of Rs. 10,20,000 and subscribed for Microsoft Teams to provide vibrant and separate teaching learning online platform during pandemic.

Budget is prepared by the college and presented before
Finance Committee. Inputs received from the committee are
considered and a final copy is prepared. The finance
Committee passes the budget put forth in the Governing
Council meetings. The college management sanctions funds for
organizing the departments curricular and co-curricular
activities. There is established procedures and processes
for planning and allocation of financial resources.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Green and Eco- Friendly Campus: The Collegehas lush green campus that boasts more than 500 trees species, many shrubs, and beautifully landscaped gardens with well-maintained lawn. The college has undertaken two new initiatives to make the Campus ecofriendly 1. A new Drinking Water Purification (WTP) plant to meet the drinking water needs of students for new courses and new building. 2. A Sewage and Effluent Treatment Plant of 300 KLD to treat sewage from all washrooms of old and new buildings is being installed. In addition, college continues to carry out various eco friendly activities which are Vermicomposting, Rain water harvesting, Solar panels, Bio gas plant etc.

Strengthening ICT Enabled Teaching: The use of ICT tools has become an integral part in teaching -learning process. The College has taken various steps to enrich ICT infrastructure by converting classrooms to Smart Classroom, Wi-Fi connectivity (level) 70mbps, etc. College has purchased a license for Digital Platform of Microsoft Teams for teaching and learning process.Collegealso hired services of Schoolguru (Qurio Online Examination System) for conduct of online examination with proctoring. The College organized various sessions to train Faculty Members and Students for effective use of MS Teams, Qurio Softwareand its applications.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bkbirlacollegekalyan.com/ecose nsitive_campus

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

IQAC plays an important role at the inception of every year by providing orientation to the First year students to create awareness about the various curricular, co-curricular activities and the achievements of the college.

IQAC ensured the preparation of academic calendar and the teaching plans, to enhance the process of teaching learning. Online BOS meetings were held to upgrade the curriculum as per the industry requirements.

A Special Task Team for training teachers and students was formed.Daily Review and Feedback Mechanism was implemented. An action plan was framed to settle concerns of the students with respect to the teaching on online mode. All the guidelines issued by the University of Mumbai, UGC and Government of Maharashtra were implemented for Teaching, Learning and Evaluation after the declaration of lockdown.

Reference Material was shared with the students on MS Teams in the form of Power point Presentation, Lecture Notes, Blogs written by Faculty Members, problem sheet for practical subjects like accountancy, mathematics, etc. Online Feedback with respect to teaching learning and various facilities was collected from the students.

Guidance sessions for online examinations were held by organizing the mock examinations for the students.

Result analysis is done at the department level to measure the learning outcomes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bkbirlacollegekalyan.com/stude nt feedback on teachers
6.5.3 - Quality assurance initiat institution include Regular med IQAC Feedback collected, anal for improvement of the institut Collaborative quality initiative institution(s) Participation in N other quality audit recognized	eting of the lysed and used ion s with other HRF Any

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.bkbirlacollegekalyan.com/nirf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

national or international agencies (such as

ISO Certification)

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The College is a co-education Institute, which maintains gender equity; ensuring fair and equal opportunity in all the activities of the Institute. 60% of the admitted students were girls.

Safety and security of students is of prime importance. The security initiatives taken are like installing CCTV cameras at 280 nodal points, appointing security staff including women. The security head of the college is a female. She is a Ex Defence personnel.

We have full-time Professional counsellors for students through Mpower Cell, separate girl's common room, sanitary pad vending machines in the girl's washrooms, Counselling Cell, etc.

The Students' Council is constituted with a General Secretary and a Lady Representative nominated to address the issues of the students.

There are the Women Development Cell and Women Study Centre, which organizes Self-Defence Training Programs, counselling sessions, Menstrual health Awareness Programs, Workshops for Women Empowerment, etc.

We have NCC army girl's unit with a strength of 80 cadets in addition to NCC Navy and Air wing. It provides a suitable environment for taking up a career in the armed forces.

The college has organized International Webinar on 'Gender and Race Burden in African-American Literature with Dr. Eugene Ngezem, Clayton State University, USA.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	https://www.bkbirlacollegekalyan.co 	<u>m/women</u>
7.1.2 - The Institution has facili alternate sources of energy and conservation: Solar energy plant Wheeling to the Grid Se energy conservation Use of LED power-efficient equipment	energy Biogas nsor-based	bove

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

During the year 2020-21, the campus was closed for the students and teachers due to COVID-19 lockdown. Hence, the amount of wastes generated was negligible. However, following are the Waste Management measures taken during normal years when the campus is functional.

1. During various events like Vriksha Dindi, Ashadhi Ekadashi Wari, etc NCC cadets and NSS volunteers creates awareness and conduct cleanliness drives in the college and its surroundings.

2. E-Waste Collection Drive in association with Kalyan Dombivli Municipal Corporation is conducted on a regular basis.

3. Microscale techniques are used to perform experiments in Chemistry. Wherever possible very dilute solutions is used in experiments.

4. Vermicomposting is done to convert college canteen waste and dried leaves from the college campus to compost.

5. Plastic waste is segregated for recycling.

6. College generates biogas from canteen waste.

7. Single use plastic items are banned.

File Description	Documents	
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded	
Geotagged photographs of the facilities	<u>View File</u>	
Any other relevant information	No File Uploaded	
7.1.4 - Water conservation facilities available B. Any 3 of the above		

in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus			
File Description	Documents		
Geotagged photographs / videos of the facilities		<u>View File</u>	
Any other relevant information		<u>View File</u>	
7.1.5 - Green campus initiatives include			
 7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 		A. Any 4 or All of the above	e
File Description	Documents		
Geotagged photos / videos of the facilities		<u>View File</u>	
Various policy documents /		<u>View File</u>	

decisions circulated for implementation	
Any other relevant documents	<u>View File</u>

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:	Α.	Any	4	or	all	of	the	above	
 Green audit Energy audit Environment audit Clean and green campus recognitions/awards Beyond the campus environmental 									

promotional activities	
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded
7 1 7 - The Institution has a dis	abled friendly B Any 3 of the above

7.1.7 - The Institution has a disabled-iriendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres **Disabled-friendly washrooms Signage** including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

The socio-geographical location of the college is peculiar that is, the college is exactly situated in-between urban and rural area. Due to this peculiarity, college caters to the linguistic, religious, economic, cultural, social, etc diversities.

The college follows all government guidelines and gives admissions to eligible candidates irrespective of their diversity, and the college adheres to implementing the reservation policy for social and economic inclusion. The college offers certain courses in a bilingual manner and adopts this method wherever needed / possible.

For the realization of social equality, the college has an Internal Complaint committee and Women Development Cell to address the grievances of vulnerable sections of society.

There was the worst economic impact of the pandemic on the students and their families.Hence, college provided fee concessions and books to the students.

The curriculum of English, Marathi, and Hindi literature, political science, etc courses ensures and sensitizes students about gender, class, caste, religious, lingual, and ethnic discriminationsand differences.

The college tries to inculcate these norms and values through the student orientation program and faculty induction program.

The college has a language lab as well as language departments to celebrate the bhasha diwas for the promotion of language diversity.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

To inculcate constitutional values and duties the curriculum is framed in the subjects like Foundation Course, Political Science and Philosophy. For instance in the Foundation Course students get acquainted with the constitutional rights, duties and responsibilities of citizens.

The College also celebrates various days, such as Independence Day, Republic Day, Constitution Day, Gandhi Jayanti, Ambedkar Jayanti etc. On these occasions college has organized various seminars and workshops with respectto constitutional values. On the occasion of Constitution Day college has organized a webinar on 'Relevance of Indian Constitution and Importance of Fundamental duties'.

For the actualization of constitutional values, College has Gandhian Study Centre and Ambedkar Study Centre. These Centres organize various seminars, workshops, and programs with regard to Gandhiji and Ambedkar's thoughts and values, for e.g: Webinar on the 'Role of Indian Constitution in Protection of Human Rights', Webinar on 'Constitutional Thoughts of Dr Babasaheb Ambedkar' etc.

Dr Naresh Chandra, Director(Education) of the college delivered the special lecture on 'Institutional Values and Distinctiveness' in the induction programme organized for faculty.

Through the Paramarsh scheme, IQAC of the college has organized the webinar on `Reflections on Ethics, Values and Governance'.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the	в.	Any	3	of	the	above
staff Annual awareness programmes on the Code of Conduct are organized						

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File Description	Documents
Code of Ethics - policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Name of the Day

Date

Foundation Day

17.06.2020

International Yoga Day

17-21.06.2020

Independence Day

15.08.2020

International Sports Day

29.08.2020

Teachers Day

05.09.2020

National Service Scheme Day

24.09.2020

Mahatma Gandhi Jayanti Celebration.

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02.10.2020
Bird Conservation Week
5.11.2020-12.11.2020
Dr. Babasaheb Ambedkar Mahaparinirvan Divas
06.12.2020
Birth Centenary of our Founder Late Syt. Basant Kumar ji Birla
12.01.2021
Republic Day
26.01.2021
'World Wetlands Day'
02.02.2021
Chatrapati Shivaji Maharaj Jayanti
19.02.2021
Marathi Bhasha Divas
27.02.2021
International Women's Day
08.03.2021
Dr. Babasaheb Ambedkar Jayanti Divas
14.04.2021
Independence Day
15.08.2021
17.06.2020
International Yoga Day
```

```
17-21.06.2020
Independence Day
15.08.2020
International Sports Day
29.08.2020
Teachers Day
05.09.2020
National Service Scheme Day
24.09.2020
Mahatma Gandhi Jayanti Celebration.
02.10.2020
Bird Conservation Week
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Dr. Babasaheb Ambedkar Mahaparinirvan Divas
06.12.2020
Birth Centenary of our Founder Late Syt. Basant Kumar ji Birla
12.01.2021
Republic Day
26.01.2021
'World Wetlands Day'
02.02.2021
Chatrapati Shivaji Maharaj Jayanti
19.02.2021
```

Marathi Bhasha Divas

27.02.2021

International Women's Day

08.03.2021

Dr. Babasaheb Ambedkar Jayanti Divas

14.04.2021

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	No File Uploaded
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice 1: Student Engagement through Digital Platform

Best Practice 2: Mental well being of students, faculty members and non-teaching staff.

File Description	Documents
Best practices in the Institutional website	https://www.bkbirlacollegekalyan.com/best_ practices
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

•Brand Name: Aprestigeassociated with a college brand name.

•Eco friendly campus - College promotes sustainable practices in its lush, green and serene campus with the help of various remarkable programmes like installation of solar streetlights, vermicomposting, rainwater harvesting pits, gardening beds, Vriksha Dindi etc.

•Mental health consciousness & Awareness - The College provides sustainable psychological support system for the students, faculty members, staff members as well as their families. The Mpower counselling cell has been set up with experienced mental health professionals, psychologists and counsellors to maintain the mental wellbeing of all stakeholders with complete confidentiality.

•No donation Policy: No donation or capitation fee on admission.

•Social outreach activities: The college has organised various social outreach activities and community services including oncampus and off-campus with an aim to imbibe strong social values.

•Vibrant Research Culture: The College has registered more than 15 patents during the year to stimulate dynamic and vibrant research culture.

•The college has signed following MoU's with few institutions and industries also so as to make the students employable as per the needs of the industry:

i.ABEA (Aditya Birla Education Academy) for PGDGE

ii.Cloud Counsel age

iii.Intelligent Quotient Security System

iv.Century Rayon (Hospital),

v.Century Rayon (Information Technology Department)

vi.Century Rayon (Finance Department).

File Description	Documents
Appropriate link in the institutional website	https://www.bkbirlacollegekalyan.com/insti tutional_distinctiveness
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

As part of the new normal, the college plans to reopen the college in digital mode and for the same college has adopted several platforms.

The world is slowly coming out from the pandemic and it is our first duty to create the awareness about pandemic. In the upcoming year, the college plans to organize various webinars to the awareness and fight against the Covid -19.

Next year being the Golden Jubilee Year and Birth Centenary Year of our Founder Pujya Shri B. K. Birla ji, the college has planned to release the postal stamps.

We also plan to start some new academic courses such as M.Sc. (Data Science and Big Data Analytics), M.Sc. (Finance), and M.Com. (Banking and Finance).

To tackle the problem of mental health we have planned to open the branch of M Power Counseling Cell in the college campus.

There is a plan to establish a placement cell an Entrepreneurship cell and a Skill Hub with RUSA.

College plans to organize special lecture series BKBCK Expression and Scholarly Lecture series' for the celebration of the golden jubilee year from 17 July to 16 June 2022.

To rejoice the golden jubilee year various department have plan to organize seminars, workshop, conferences and other events.