YEARLY STATUS REPORT - 2021-2022

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.com

- 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

- Location   **Urban**

- Financial Status   **Grants-in aid**

- Name of the IQAC Co-ordinator/Director   **Mrs. Lakshita Soni**
- Phone No.   **02512231293**
- Mobile No: **9321916657**
- IQAC e-mail ID   **iqac@bkbirlacollegekalyan.com**

3.Website address (Web link of the AQAR (Previous Academic Year)

https://www.bkbirlacollegekalyan.
com/files/aqar_list/attachment/6/
AQAR%202020-21%20new.pdf

4.Was the Academic Calendar prepared for that year?

Yes

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

https://www.bkbirlacollegekalyan.
com/files/menu_link/file/394/Acad
emic%20Calender%202021-22.pdf

5.Accreditation Details

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	**A**	**3.58**	**2017**	**21/02/2019**	**20/02/2021**
Cycle 3	**A**	**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/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
B. K. Birla College (Autonomous), Kalyan	NRB Grant for Major Research Project	DRDO New Delhi	18/02/2019	517000
B. K. Birla College (Autonomous), Kalyan	RUSA Grant	RUSA	29/10/2020	12500000
B. K. Birla College (Autonomous), Kalyan	PARAMARSH	UGC, New Delhi	19/03/2019	1500000

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI   View File

9.No. of IQAC meetings held during the year   05

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?   No

- If No, please upload the minutes of the meeting(s) and Action Taken Report   View File

10.Did IQAC receive funding from any funding agency to support its activities during the year?   No

- If yes, mention the amount

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

● Documentary on College Journey of 50 Years in Education: The academic year 2021-22 was the Golden Jubilee year of BKBCK. The College marked the year by conducting various activities like

Webinars, Alumni lecture series, Scholarly lecture series, Scholarly lecture series under the UGC Scheme 'PARAMARSH', Workshops and Abhyas Mahotsav. A unique lecture series 'BKBCK Expressions' (252 sessions) was conducted throughout the year which saw Faculty members from the past and present sharing glimpses of their journey in BKBCK. • Commemorating Birth Centenary Year of our Founder Pujya Shri B. K. Birla ji: A Postal Stamp was released with the College logo and photo of Pujya Shri B. K. Birla ji by the Department of Posts, Government of India at the hands of Shri Bhagat Singh ji Koshyari, Hon'ble Governor of Maharashtra and Chancellor of Universities in Maharashtra State and Padma Bhushan Smt. Rajashree ji Birla, our Chief Patron and Chairperson, Aditya Birla Centre for Community Initiatives and Rural Development (Digitally) on Thursday, the 14th October, 2021 at Raj Bhavan, Mumbai. • NAAC Accreditation of Mentee Colleges under the PARAMARSH Scheme: The College has been recognized as 'Mentor Institution', by UGC under the PARAMARSH scheme (2019-20). Out of 9 mentee institutions One got NAAC Accredited and 2 were ready to upload SSR. On 26th and 27th October, 2021, Achievers College of Commerce and Management Night College, Kalyan (Established in August 2013) (our Mentee College) has undergone the process of 1st Cycle of Accreditation by NAAC as the First Mentee College of B. K. Birla College (Autonomous), Kalyan under the PARAMARSH scheme of UGC. The College has been accredited by NAAC and awarded B+ Grade (CGPA - 2.66). • E-Content Development: IQAC organized workshop for launching online courses as per UGC guidelines' by Mr. Vivek Sawant, Chief Mentor, Former M.D., MKCL Thursday 24th March, 2022. Two Sessions were organized on 'Demonstration of Creating and launching online courses as per UGC Guidelines' and Second session was on 'Discussion on next action plan and formulation of road map. • Inculcating Entrepreneurial Attitude amongst students IQAC in association with E-Cell organized 3 days 'Entrepreneurship Development Program' from Monday the 13th December to Wednesday, the 15th December 2021, for Budding entrepreneurs titled 'Discover an entrepreneur within you'. Eminent speakers delivered special talks on the following topics: o Dr. Samir Kulkarni, Director Innovation, Incubation and Linkages, University of Mumbai delivered a talk on the topic - 'Creating Awareness about Entrepreneurship Ecosystem' on Monday 13th December, 2021. o Mr. Aadesh Suryarao, Chief Executive Officer at MU Ideas Foundation, University of Mumbai. Incubation and Linkages, University of Mumbai 'Creating Awareness about Entrepreneurship Ecosystem' on Monday, 13th December, 2021. o Prof. Ismail Akbani, Head, Innovation and Linkages, Symbiosis Centre for Entrepreneurship and Innovation, Pune - 'Idea Generation to Project Implementation' on Tuesday 14th December, 2021. o Dr. Rakhi Sharma, Academic Head, Jai Hind College, Convener, Incubation Centre / E- Cell and Skill

Hub -'Successful Stories of Start Ups' on Wednesday 15th December, 2021.

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 Blended Teaching Learning due to Pandemic	College has 26 Smart Classrooms to promote blended learning. Classes were organized with 50% attendance on an odd-even basis with the remaining students attending online as per the SOPs issued by UGC, University of Mumbai and Government of Maharashtra. College has ensured WiFi network all over the campus to ensure connectivity.
Celebration of Golden Jubilee Year and Birth Centenary Year of Our Patron B. K. Birla at Institutional Level	Organised BKBCK Expressions Series and Scholarly Lecture Series. Inauguration of Golden Jubilee Year was done in Hybrid Mode. The Valedictory Program was organised for all the stakeholders on offline mode.
Celebration of Golden Jubilee Year and Birth Centenary Year of Our Patron B. K. Birla at Department Level	Seven Conferences were organised in the College by Department of Physics, Geography, History, Gandhian Studies Centre, NSS and Gymkhana. 41 Webinars and Workshops, 02 Faculty Development Program (02), Student Engagement Programs-Lecture Series (15), Sessions under Alumni Series, Sports Competitions, Cultural Activities, etc. were organised throughout the year.
Skill Based Courses	Placement and Training Cell along with various departments organised 15 Skill Development Sessions for holistic development of the students and to make them future ready

	graduates
Promoting and Motivating Faculty Members for Research, Consultancy, Patents, Publications, etc.	16 Patents (Granted) and 01 (Published) were contributed by Faculty Members.
Mentoring the institutions under Paramarsh Scheme of UGC	30 sessions were organised under Scholarly Lecture Series for Mentee institutions on guidelines of NAAC Accreditation, NEP 2020, Best Practices by Institutions etc. 3 Mentee Institutions uploaded SSR in the year 2021-22 and One Mentee Institution Achievers College of Commerce and Management (Night), Kalyan got NAAC Accreditation with 'B' grade with CGPA 2.66.
Sensitization about NEP 2020	10 sessions were organised for Faculty Members to create awareness about NEP, ABC and Quality initiatives by HEIs under NEP.

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	17/06/2022

14.Was the institutional data submitted to AISHE ?

Yes

- Year

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.com
• 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
• Location	Urban
• Financial Status	Grants-in aid

• Name of the IQAC Co-ordinator/Director	**Mrs. Lakshita Soni**
• Phone No.	**02512231293**
• Mobile No:	**9321916657**
• IQAC e-mail ID	**iqac@bkbirlacollegekalyan.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	**https://www.bkbirlacollegekalyan.com/files/aqar_list/attachment/6/AQAR%202020-21%20new.pdf**
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	**https://www.bkbirlacollegekalyan.com/files/menu_link/file/394/Academic%20Calender%202021-22.pdf**

5.Accreditation Details

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	**A**	**3.58**	**2017**	**21/02/2019**	**20/02/2021**
Cycle 3	**A**	**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/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
B. K. Birla College (Autonomous), Kalyan	NRB Grant for Major Research Project	DRDO New Delhi	18/02/2019	517000
B. K. Birla College (Autonomous), Kalyan	RUSA Grant	RUSA	29/10/2020	12500000
B. K. Birla College (Autonomous), Kalyan	PARAMARSH	UGC, New Delhi	19/03/2019	1500000

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI — View File

9.No. of IQAC meetings held during the year — 05

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? — No

- If No, please upload the minutes of the meeting(s) and Action Taken Report — View File

10.Did IQAC receive funding from any funding agency to support its activities during the year? — No

- If yes, mention the amount

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

• Documentary on College Journey of 50 Years in Education: The academic year 2021-22 was the Golden Jubilee year of BKBCK. The College marked the year by conducting various activities like

Webinars, Alumni lecture series, Scholarly lecture series, Scholarly lecture series under the UGC Scheme 'PARAMARSH', Workshops and Abhyas Mahotsav. A unique lecture series 'BKBCK Expressions' (252 sessions) was conducted throughout the year which saw Faculty members from the past and present sharing glimpses of their journey in BKBCK. • Commemorating Birth Centenary Year of our Founder Pujya Shri B. K. Birla ji: A Postal Stamp was released with the College logo and photo of Pujya Shri B. K. Birla ji by the Department of Posts, Government of India at the hands of Shri Bhagat Singh ji Koshyari, Hon'ble Governor of Maharashtra and Chancellor of Universities in Maharashtra State and Padma Bhushan Smt. Rajashree ji Birla, our Chief Patron and Chairperson, Aditya Birla Centre for Community Initiatives and Rural Development (Digitally) on Thursday, the 14th October, 2021 at Raj Bhavan, Mumbai. • NAAC Accreditation of Mentee Colleges under the PARAMARSH Scheme: The College has been recognized as 'Mentor Institution', by UGC under the PARAMARSH scheme (2019-20). Out of 9 mentee institutions One got NAAC Accredited and 2 were ready to upload SSR. On 26th and 27th October, 2021, Achievers College of Commerce and Management Night College, Kalyan (Established in August 2013) (our Mentee College) has undergone the process of 1st Cycle of Accreditation by NAAC as the First Mentee College of B. K. Birla College (Autonomous), Kalyan under the PARAMARSH scheme of UGC. The College has been accredited by NAAC and awarded B+ Grade (CGPA - 2.66). • E-Content Development: IQAC organized workshop for launching online courses as per UGC guidelines' by Mr. Vivek Sawant, Chief Mentor, Former M.D., MKCL Thursday 24th March, 2022. Two Sessions were organized on 'Demonstration of Creating and launching online courses as per UGC Guidelines' and Second session was on 'Discussion on next action plan and formulation of road map. • Inculcating Entrepreneurial Attitude amongst students IQAC in association with E-Cell organized 3 days 'Entrepreneurship Development Program' from Monday the 13th December to Wednesday, the 15th December 2021, for Budding entrepreneurs titled 'Discover an entrepreneur within you'. Eminent speakers delivered special talks on the following topics: o Dr. Samir Kulkarni, Director Innovation, Incubation and Linkages, University of Mumbai delivered a talk on the topic - 'Creating Awareness about Entrepreneurship Ecosystem' on Monday 13th December, 2021. o Mr. Aadesh Suryarao, Chief Executive Officer at MU Ideas Foundation, University of Mumbai. Incubation and Linkages, University of Mumbai 'Creating Awareness about Entrepreneurship Ecosystem' on Monday, 13th December, 2021. o Prof. Ismail Akbani, Head, Innovation and Linkages, Symbiosis Centre for Entrepreneurship and Innovation, Pune - 'Idea Generation to Project

Implementation' on Tuesday 14th December, 2021. o Dr. Rakhi Sharma, Academic Head, Jai Hind College, Convener, Incubation Centre / E- Cell and Skill Hub -'Successful Stories of Start Ups' on Wednesday 15th December, 2021.

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 Blended Teaching Learning due to Pandemic	College has 26 Smart Classrooms to promote blended learning. Classes were organized with 50% attendance on an odd-even basis with the remaining students attending online as per the SOPs issued by UGC, University of Mumbai and Government of Maharashtra. College has ensured WiFi network all over the campus to ensure connectivity.
Celebration of Golden Jubilee Year and Birth Centenary Year of Our Patron B. K. Birla at Institutional Level	Organised BKBCK Expressions Series and Scholarly Lecture Series. Inauguration of Golden Jubilee Year was done in Hybrid Mode. The Valedictory Program was organised for all the stakeholders on offline mode.
Celebration of Golden Jubilee Year and Birth Centenary Year of Our Patron B. K. Birla at Department Level	Seven Conferences were organised in the College by Department of Physics, Geography, History, Gandhian Studies Centre, NSS and Gymkhana. 41 Webinars and Workshops, 02 Faculty Development Program (02), Student Engagement Programs- Lecture Series (15), Sessions under Alumni Series, Sports Competitions, Cultural Activities, etc. were organised throughout the year.
Skill Based Courses	Placement and Training Cell along with various departments

	organised 15 Skill Development Sessions for holistic development of the students and to make them future ready graduates
Promoting and Motivating Faculty Members for Research, Consultancy, Patents, Publications, etc.	16 Patents (Granted) and 01 (Published) were contributed by Faculty Members.
Mentoring the institutions under Paramarsh Scheme of UGC	30 sessions were organised under Scholarly Lecture Series for Mentee institutions on guidelines of NAAC Accreditation, NEP 2020, Best Practices by Institutions etc. 3 Mentee Institutions uploaded SSR in the year 2021-22 and One Mentee Institution Achievers College of Commerce and Management (Night), Kalyan got NAAC Accreditation with 'B' grade with CGPA 2.66.
Sensitization about NEP 2020	10 sessions were organised for Faculty Members to create awareness about NEP, ABC and Quality initiatives by HEIs under NEP.

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	17/06/2022

14.Was the institutional data submitted to AISHE ?	Yes

- Year

04-08-2023 02:00:36

Year	Date of Submission
2021-22	10/02/2023

15.Multidisciplinary / interdisciplinary

After the successful introduction of innovative courses like M.Sc. (Data Science and Big Data Analytics), M.Sc. (Finance) and M.Com. (Banking and Finance) courses from A.Y. 2019-20 and M.Sc. (Artificial Intelligence) and M.Com. (Accounting and Finance) from A.Y. 2020-21, the College has introduced new PG Courses like M.Sc. Chemistry (Analytical Chemistry), M.Sc. Microbiology (Industrial Microbiology), M.Sc. Physics (Materials Science), M.Sc. Zoology (Cell Biology and Cytogenetics), M.Sc. Biotechnology, (Industrial Biotechnology), M.Sc. Information Technology (Cloud Computing) and M.Sc. Mathematics (Applied Mathematics).

Some Vocational courses were introduced like B.VOC. Courses in (MLT, Cyber Security & Forensics, Business Management & Entrepreneurial Development and Financial Market & Trading Operations), B.Sc. (Hons.) Interior Design, B.Sc. (Hons.) Integrative Nutrition & Dietetics, B.M.S. (Hons.) Sports Management, B.M.S. (Hons.) Event Management & PR and M.Com. (Business Management) from the A.Y. 2021-22.

The College has introduced Post Graduate Diploma in Global Education in Association with ADITYA BIRLA EDUCATION ACADEMY for Aspiring or In service teachers.

16.Academic bank of credits (ABC):

The College got itself registered with ABC in the month of May 2022.

Multiple campaigns were done for creating awareness amongst the students regarding ABC and towards the process of generating ABC IDs,

As next step, its deliberated to link the ABC ID with the Id cards and the Mark sheets.

As per the New Education Policy multiple entry and exit is possible due to the stored credits of students in their ABC account.

17.Skill development:

The institute is conscious about the all-round development of the students and as a testament to the same, the college during the year organised numerous quality courses to enrich the knowledge of the students.

The college has a special centre for learning of foreign languages like German, French, Mandarin, Japanese, Spanish, etc.

The college also conducted bridge courses in English and Accountancy to fill the gaps between academics and the industry.

The philosophy of balanced mental and physical health is well practised by the Gymkhana and Sports dept and also by UGC sponsored Centre for Yoga & Philosophy by conducting various workshops , sports and programmes.

To assist the students for their career opportunities a separate placement cell is active, which helps students by conducting workshop on Group discussions, mock interviews, resume writing etc.

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

The college continues in its endeavours to facilitate students pursuing UG, PG, PhD programmes in regional and national language especially for some programs in Faculty of Arts. The medium of instruction for curriculum delivery is primarily in English, however for some courses under Faculty of Arts, Marathi is also used as medium of instruction. Learners can write answers for select courses in Marathi/Hindi/English irrespective of Faculty.

This not only helps the students to complete the programme in the language of their choice and competence but also promotes the language to be in the mainstream.

The value system, grounded culture and progressive thought process of the Birla's is well inculcated in the minds of faculty, which is percolated into the students to become good human beings.

To promote the regional skill and art, the college organised competitions in Mandala Art and Warli Paintings.

College celebrates International Yoga Day. Periodically Yoga sessions are conducted to eventually make it a part of daily

routine.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):
From the past few years, it has become a consistent practice to explicit the Outcome for every program or course that the college conducts, whether it is academic, professional competence or mental development. The effort to align the evaluation system with OBE approach is an ongoing process

20.Distance education/online education:
Education plays a key role in the growth and development of a student. SWAYAM is one such movement by the government to democratize quality education for everyone across the country. We as an Institute are a chapter in SWAYAM portal for giving a platform to students and faculty. The course materials will be valuable for faculty training and will help to increase student quality. The goal of allowing students to receive course certificates is to make them employed in the industry or to pursue a relevant higher education programme. The advantage of being a chapter is: . The course registration and learning are free, however the test has a little charge. ? The courses are taught by teachers from IITs, CMI, IMSc, and other institutions and last 10, 20, or 40 hours. ? Every week, new lessons and tasks are made available. There is also a discussion area where students may directly connect with the faculty member. ? At the completion of the course, an in-person proctored test (optional) is administered, and the student receives a certificate. Benefits of taking an NPTEL online certification course for a student: ? Students benefit from measurable outcomes. ? Through assignments, students may analyse and evaluate their own progress (weekly) ? Assessment on a continuous basis, as well as contact with course faculty ? Discussion forum for like-minded individuals to discuss issue topics ? Mentors are made available to students. To increase work possibilities, get a certificate from one of the IITs.

Extended Profile

1.Programme	
1.1 Number of programmes offered during the year:	**60**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student	
2.1 Total number of students during the year:	**8275**

File Description	Documents
Institutional data in Prescribed format	View File

2.2 Number of outgoing / final year students during the year:	**2700**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	**8287**

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic	
3.1 Number of courses in all programmes during the year:	**1599**

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 Number of full-time teachers during the year:	**85**

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3 Number of sanctioned posts for the year:	**125**

4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**4292**
4.2 Total number of Classrooms and Seminar halls	**63**
4.3 Total number of computers on campus for academic purposes	**477**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**7,09,90,622**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have 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.

The institution offers several academic programmes for which Programme Outcomes (POs), Programme, Specific Outcomes (PSOs) and Course Outcomes (COs) are specified. The curricula of various programmes are in sync with these POs, PSOs, COs.

Catering to the educational needs of citizens of Kalyan and the area around Kalyan, B. K. Birla College stands tall in the field of higher education for past 50 years. The institution is appreciated for its educational as well as social commitments; it believes in 360 degree development of its learners and achieves

the same by using innovative pedagogical models.

The college was granted 'Autonomous Status' in the year 2018, which gave academic freedom the college to design a dynamic, local to global need based and more-interactive learner centric curriculum. The syllabus is framed on the Choice Based Credit Grading System and it is periodically revised to reduce redundancy and incorporate recent local and global changes. The curriculum is approved by the Board of Studies and Academic Council comprising distinguished academicians, industry experts & research scholars.

File Description	Documents
Upload additional information, if any	[View File](#)
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

07

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	[View File](#)
Any additional information	No File Uploaded

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

823

File Description	Documents
Curriculum / Syllabus of such courses	View File
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

213

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)	View File

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

52

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)	View File

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

The Syllabi of various programmes are designed in such a way that

Professional ethics, gender sensitization, human values, environmental awareness and sustainability are included in various courses.

Courses like Foundation Course are introduced at the First year level across all programmes. The topics of Ethics, Human values, sustainability are included in the course syllabus.

Environmental Studies, Business Environment, Environmental Geography are also introduced in the College.

Philosophy, Political Science andHistory Have courses related to Gender sensitization.

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	[View File](#)
Any additional information	**No File Uploaded**

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

13

File Description	Documents
List of value-added courses	[View File](#)
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

607

File Description	Documents
List of students enrolled	[View File](#)
Any additional information	**No File Uploaded**

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

972

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	C. Any 2 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	Nil
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	Nil
Any additional information	View File

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

3419

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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)

1778

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

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 annual year of 2021-22 began amidst the second wave of covid pandemic in Maharashtra. The main aim of the College at that time was to reach out to the students and ensure that they continue their education. The College ensured that the students were able to secure admissions despite the economic problems. The faculty members personally called the students and encouraged them to take admission with the institute providing them all the facilities in an online mode. Concession in the fees was provided to many students.

The College conducted the lectures and examinations in online mode using Microsoft Teams and Qurio application. Some online tests were conducted to monitor the progression of students. The slow learners were identified and were asked to write additional assignments and submit the pdf of the same to the teachers. The additional assignments ensured that the students continued writing practice even though the teaching process as well as examination process was online.

The fast learners were encouraged to access the study material andlibrary on online mode to increase their reading skills.

Certain fast learners were also groomed to participate in online competitions like presentations and academic activities which help

them learn the core subjects in a deeper context.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/04/2022	**8320**	**85**

File Description	Documents
Upload any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

The academic year 2021-22 was primarily online for all the teaching-learning and evaluation in the odd semester and only a few weeks in offline mode in the even semester. Every faculty member developed their own teaching strategies like use of PPT, recorded lectures, Youtube Videos and other teaching aids available on online mode.

Learners were encouraged to make their own presentations and speak about various subject-related topics in the online classes. The College encouraged every department to conduct multiple webinars and seminars to give the students an idea of what learning and research was going on outside the prescribed syllabi.

The college conducted more than 100 webinars on various topics. Some departments conducted summer camps for additional learning experience. Departments organised lecture series of alumni as well as Senior Scholars for the benefit of the students.

Department of Mathematics organised an online activity called 'Theorem of the month' in which alumni/ scholars were invited to deliver talks to the students about advanced learning and research in the field of Mathematics.

Department of Commerce and Accountancy organised online discussion on Budget for the benefit of the students and faculty members.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional Information	https://sites.google.com/view/b-k-birla-college-kalyan/annual-report/2021-222?authuser=0

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The academic year 2021-22 commenced with the online mode of teaching-learning and evaluation. The College has issued official email ids to all the faculty members and students. The email id'sprovide access to the students to the Microsoft Teams Classrooms and all the facilities associated with it.

The faculty members have been given wifi access in the college premises for conducting online lectures. Faculty members have created online study material, PowerPoint presentations and videos which have been uploaded to the Teams Classrooms.

The College also installed Smart boards in many classrooms and also a 3D classroom is developed in the College. When the offline teaching started in January 2022 the Government gave directives for 50% attendance in classes. The teaching was conducted in a blended mode with odd and even roll numbers being called to college on alternate days and rest of the students joining the classes online.

The College also is a registered chapter for SWAYAM NPTEL courses where many faculty members are mentors. Many students enrolled for the courses and got certification. The College also encouraged students to take up online certificate courses like Spoken English Programme of IIT Mumbai.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://birlacollege-my.sharepoint.com/:x:/g/personal/principal_bkbirlacollegekalyan_com/ESlTtPrQ59dIrOvLfOcM-1cBmoImDCQsICMp3D9ZmMe5nw?e=4egeuY
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

85

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

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

The IQAC collects the plan of action from each Department and activity heads and prepares a well-planned Academic calendar. It is displayed on website.The student are guided for the academic calendar, before the commencement of classwork.

Theacademic calendar covers the list of examination dates, seminars, conferences, guest lectures, workshops,holidays, vacation dates,etc. Academic calendar provides the total effective working days available in a given semester.

Academic calendar is strictly adhered to. However, in case of any uncontrolled situation, necessary change is made by the authorities and the same is displayed on websites.

Heads of the departments conduct meeting with their respective faculty well in-advance of commencement of the semester course work, and allocate subjects. The concern faculties prepare teaching plan for their respective subjects depending upon the hours allocated in syllabus. These hours are distributed among class room teaching, case studies, workshops, presentations and lab session depending upon the subject requirements.

These plans are made in advance and serves as guide for conducting sessions. The authorities check the progress of each course and ensures timely and effective completion of course in the specified time frame with perfect blend of practical and theoretical inputs.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

85

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
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

45

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	View File
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)

1246

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
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

24

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
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

0

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	**No File Uploaded**

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

The institution has followed 60 - 40 (external-internal) evaluation pattern under the Autonomous Status. As per the guidelines of Autonomy, the college conducted the Semester End Examinations (60 Marks) and Internal Class Test (15 Marks) on MS Team Quiz platform.

MCQs with varying levels of difficulties, consistent with the COs were drafted.

For Internal Assignments students work in a group to prepare a research proposal and present the report.

Moreover, students were evaluated based on their abilities to conduct projects such as organization of guest lectures, campaigns, and research papers/book reviews. The college uses the software provided by INFI CARE Solutions (upto 2021-22) and Mastersoft ERP Solution (wef July 2022) for all exam-related work and result processing.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.bkbirlacollegekalyan.com/board_of_examination

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

The college has a system in place for measuring the levels of attainment of program outcome, course outcomes, programme specific outcomes.

The head of the department create the awareness to students regarding PO, CO and PSO at the beginning of the year. The faculty members, course coordinators, also inform the students and create awareness and emphasize the need to attain the outcomes.

The POs/COs/PSOs of the programme are published through at individual Department site located on the college website http://www.bkbirlacollegekalyan.com. In all the interactions with the students, awareness on POs, COsand PSOs is consciously promoted.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
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

Attainment of the Course outcomes:

The course outcomes is measured through syllabus, completion of syllabus, continuous evaluation (internal evaluation), setting up of question paper, evaluation, and result. Assessment methods include direct and indirect methods.

- Internal Examinations are conducted covers the evaluation of all the relevant COs attainment.
- Semester End Examination is descriptive, and a metric for assessing whether all the COs are attained.

The indirect assessment is done through the course end survey.

Assessment of Course outcomes of Lab courses:

The course outcomes of a practical course should satisfy at least any one or more of the defined program outcomes. These describe the demonstrate in terms of knowledge, skills, and values upon completion of the said course by students. For calculating CO attainment, the students with 80% marks in each measured criterion is taken.

Attainment of Program Outcomes and Program Specific Outcomes:

All the courses are evaluated through the Course Outcomes using direct (Internal (40% weightage) and External exam (60% weightage) and indirect (Course end survey) assessments. The overall results from the assessments of the PO are compared with the expected attainment. The PO is considered satisfied on attainment of the expected level.

For each course, the level of attainment of each CO is compared

with the predefined targets, and if not attained, the course coordinator takes necessary steps for improvement. If the target criterion level is not reached, then faculty suggest for improvement to attain the same.

File Description	Documents
Upload any additional information	View File
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

2395

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
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/389/updated%20satisfaction%20report.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

B. K. Birla College (Autonomous) believes in promoting knowledge-based education, experiential-learning to create a human resource with ability to creative, critical, and logical thinking. Understanding, synthesizing, interpreting information are the

recent trends in research methodology. Social Sciences and Humanities research is also equally imortant for the institution and research study. It generates new knowledge which has a deep and intrinsic value. Similarly, the Commerce stream encourages research in banking, finance, business policies, entrepreneurship, and the latest economic policies. Hence, students are exposed to research methodology through internships, curriculum, and involvement in various research projects.

Objectives:

- Inculcate research awareness amongst faculties/students through interaction with eminent scientists.
- Motivate newly appointed faculties to pursue doctoral/post-doctoral research.
- Encourage faculties to undertake Minor/Major research projects from various funding agencies emphasizing interdisciplinary research.
- Organization of various national/international conferences, seminars, webinars, workshops and Hands on Trainings on frontier research topics.
- Publication of research outcomes in reputed national/international journals / patents.
- Partial financial assistance and special leave granted to faculties to attend conferences at national/international levels.
- Infrastructural development and creation of sophisticated instruments/computational facilities to upgrade various research centers.
- Promote collaborative research with reputed national/international institutions.
- Encourage faculties for Patenting research work.
- Strengthening industry/academia linkages through consultancy projects.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.bkbirlacollegekalyan.com/files/menu_link/file/386/Research%20Policy%20(2021-22).pdf
Any additional information	View File

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

NIL

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
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)

11.09

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

2

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.drdo.gov.in/naval-research-board/ongoing-project
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

24

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

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

2

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

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 encourages a healthy ecosystem, for innovation, creation and transfer of knowledge that supports centres for research, entrepreneurship, community orientation, incubation, etc

In the year 2021-22 the students were fecilitated with the lectures by eminent speakers on topics like Ecosystem Restoration, Creating Awareness about Entrepreneurship Ecosystem, Mangrove Plantation at Saat Pool Jetty, Dombivli and 'Nanotechnology and Environment'

The Chemistry Research Centre conducted training on 'XRD Instrumentation, Analysis and Its Applications'.

Department of Environmental Sciences prepared itself for NABL Accreditation for Waste Water Analysis.

Prof. Samir Kulkarni, Director, Innovations, Incubations and Linkages, University of Mumbai delivered the talk on the topic 'Journey of Innovation from Idea to Entrepreneurship' on 24th September, 2021

World Environment Day was celebratedon 5th June 2021

National seminar on 'Climate change and Role of Youth' on 12th January 2022 to mark 'National Youth Day'

The College has 9 Research Centres and Entrepreneurship Cell that serves students for their innovative and creative thinking.

Outreach and extensionactivities like Blood donation, Visit to Old

Age home, Distribution of books to tribal students etc were conducted by NCC, NSS and DLLE.

Covid Vaccination Drive was conducted for the students and also extended to community.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[https://www.youtube.com/@BKBirlaCollegeAutonomousKalyan/videos](#)

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

40

File Description	Documents
Report of the events	[View File](#)
List of workshops/seminars conducted during the year	[View File](#)
Any additional information	[View File](#)

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures 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	**A. All of the above**

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	[View File](#)
Any additional information	[View File](#)

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

2

File Description	Documents
URL to the research page on HEI website	https://www.bkbirlacollegekalyan.com/department_wise_research_data
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

0.09

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

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

0.43

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bkbirlacollegekalyan.com/publications

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

6

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

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

NIL

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

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

0.057

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

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

Rs. 58,62,592/-

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	[View File](#)
List of training programmes, teachers and staff trained for undertaking consultancy	[View File](#)
List of facilities and staff available for undertaking consultancy	[View File](#)
Any additional information	[View File](#)

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 college NCC, NSS, Gandhian Studies Centre and Centre for Yoga and Philosophy along with other students have celebrated International Yoga Day (IYP) on 5th June 2021. The college hosted 1 Mah Girls Bn NCC for cluster colleges. The college hosted cadets from K. V. Pendharkar College, Dombivli and Smt. Chandibai Himathmal Mansukhani College, Ulhasnagar. Total 130 Army Girls participated on this occasion. Cadets from 6 Mah. Boys BN NCC and 1 Naval Unit Cadets also participated in IYP.

Total 250 Cadets participated in the IYP. The students and the faculty members also participated in IYP.

The college has been actively conducting the Puneet Sagar Abhiyan (PSA) in collaboration with Kalyan Dombivli Mahanagar Palika (KDMC) at Ganesh ghat, Kalyan. The KDMC has taken care of providing the accessories required for the cleanliness drive to the cadets. The NCC/NSS officers and the cadets/volunteers were timely appreciated by the KDMC Commissioner.

The NCC / NSS cadets/volunteers have shown their active participation in activities like Blood donation Camp Vruksha Dindi, Plastic Waste Collection, Cleanliness Drive etc.

Department of Microbiology & School of Paramedical Sciences' organised a webinar on 'Emerging Trends in Clinical Laboratory Medicine.

The Department of Lifelong Learning and Extension has been actively undertaking the various projects under the scheme. The students were actively participated in schemes like Annapurna, Industrial Orientation Project, Status of Women in Society.

File Description	Documents
Upload any additional information	[View File](#)
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

8

File Description	Documents
Number of awards for extension activities in during the year	[View File](#)
e-copy of the award letters	[View File](#)
Any additional information	[View File](#)

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)

57

File Description	Documents
Reports of the events organized	[View File](#)
Any additional information	[View File](#)

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

5580

File Description	Documents
Reports of the events	[View File](#)
Any additional information	[View File](#)

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

113

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

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)

5

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

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 and B. K. Birla Night College) in the prime location of Kalyan city. The College has adequate infrastructure facilities for Teaching-Learning. The college has Main building, NR building, IT building, library building with canteen and gymkhana as separate Buildings.

The college has 61 classrooms (24 classrooms are smart classrooms) and 50 well-equipped laboratories with several sophisticated instruments including 7 computer labs with 477Computers. The College has subscribed to Microsoft Office 365, Qurio App, and

other educational software for online teaching-learning and evaluation. The college has a 3D Lab and a media lab. Each department has been provided with computer/laptops/projector for smooth conduction of teaching learning process.

The college has also established centralised instrumentation facility for interdisciplinary and multi-disciplinary research. Most of the equipments/instruments are under AMC.

The College has a well-equipped Central Library (6165.48 Sq.ft area) with IT infrastructure, 79,000+ books, 1130 audio-visual materials, 114 periodicals, 33 E-books, and institutional membership of Inflibnet and Delnet.The library is automated and has 15 computers with audio-visual facilities.

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

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://birlacollege-my.sharepoint.com/:f:/g/personal/kiran_raikar_bkbirlacollegekalyan_com/Eo-KShMSI4NNrj4PopYufkYBalDclTPuPWdmeR8OK27ZGg?e=JZ4rXm

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 the 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 /extra-curricular/other activities. An open-air central lawn Amphi auditorium with a covered stage and seating capacity of approx. 1000 students is also available to conduct various programs. The AC conference room with seating capacity of 40 persons is also available as per need.Similar facilities isalso made available to us at Century Rayon Club, Shahad and B. K. Birla Public School, Kalyan, as and when necessary, for various sports and cultural activities.

The college has an indoor and outdoor sports facility along with an air-conditioned gymnasium with all required equipments. 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, Basketball Courtand facility for wrestling and boxingare also available. The college has open ground for conducting various outdoor games.

The swimming Pool facility is made available at Century Rayon Club. Sports professionals are hired as coaches. College has recieved Rifle Simulator for providing firing practice to NCC cadets.

The college has a centre for Yoga and Philosophy and has visiting Yoga instructors to train students. The college has signed MoUs with Kaivalyadham Yoga Institute, Lonavala.

File Description	Documents
Geotagged pictures	[View File](#)
Upload any additional information	[View File](#)
Paste link for additional information	https://www.bkbirlacollegekalyan.com/yoga

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

26

File Description	Documents
Upload any additional information	[View File](#)
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

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

69050458

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
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)

Name of the ILMS Software

Nature of automation (full or partial)

Version

Year of Automation

Libsys7

Full

7

2006-2007

The functioning and services of Central Library are automated using the Libsys7 software. All library housekeeping operations and services related to the acquisition of books and other reading materials, their processing, Web OPAC, serials control, 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. The library provides online access to old question papers, syllabi, and college magazines through cloud drives as a part of its Institutional Repository (IR) project. In addition, the library has a subscription to 33 eBooks and has institutional membership of Inflibnet and Delnet for accessing E-Resources and services. The entire library is Wi-Fi enabled and has adequate ICT infrastructurefor access to electronic resources through a separate UGC-Network Resource Centre set up on the first floor with 15 terminals.The library has developed a separate collection of 33 eBook readers and has

subscribed to the Amazon Kindle Unlimited e-library subscription. The Kindle e-library allows readers to access more than one lakh eBooks on the Kindle platform.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bkbirlacollegekalyan.lsdiscovery.in/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 — **A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

3,25,958.00

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

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

26

File Description	Documents
Upload details of library usage by teachers and students	[View File](#)
Any additional information	[View File](#)

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 well- equipped 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	View File
Paste link for additional information	https://birlacollege-my.sharepoint.com/:f:/g/personal/kiran_raikar_bkbirlacollegekalyan_com/EtAzF1R0PohGl-Jy7RvbH5UBH6vm7GE6ihnvH3dOZCI73g?e=zpERBF

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
8276	477

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bkbirlacollegekalyan.com/photo_galleries/view/3
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

3,54,13,599

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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 personnel (outsourced) are deployed 24x7 to safeguard the campus.**
- **The campus is networked with an IP-based CCTV setup for vigilance.**
- **72 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 the visitor management system.**
- **UV water filtration plants are installed for providing safe drinking water.**
- **Two additional fabricated toilet blocks have been installed. Sanitary Vending Machines are also placed in ladies' washrooms.**
- **A separate canteen block is built within the College premises.**
- **Two ladies' common rooms are available.**
- **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 apparatuses, Printers, Photocopying Machines, Water Coolers, Air Conditioners and Water Purifiers, Annual Pest Control, etc. are outsourced to private agencies.
- Adequate housekeeping staff has been deployed on a full-time basis for sanitization, gardening, campus beautification, etc.
- The entire campus is Wi-Fi enabled.
- RFID and Biometric system have been adopted.
- The website and mobile app are designed and maintained through a private vendor.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://birlacollege-my.sharepoint.com/:f:/g/personal/kiran_raikar_bkbirlacollegekalyan_com/Et7OvQEb9NxMglONgd-mm_UBMUZgLjj85l5mle8TD2gTLw?e=OT9XXT

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

1450

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

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

63

File Description	Documents
Upload any additional information	**No File Uploaded**
Institutional data in prescribed format	[View File](#)

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	**A. All of the above**

File Description	Documents
Link to Institutional website	https://www.bkbirlacollegekalyan.com/
Details of capability development and schemes	[View File](#)
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

1491

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)	[View File](#)

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances	**A. All of the above**

through appropriate committees

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**
Upload any additional information	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

587

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

909

File Description	Documents
Upload supporting data for students/alumni	**No File Uploaded**
Details of students who went for higher education	View File
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

12

File Description	Documents
Upload supporting data for students/alumni	[View File](#)
Any additional information	[View File](#)

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

35

File Description	Documents
e-copies of award letters and certificates	[View File](#)
Any additional information	[View File](#)

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 is formed in the College by selection because clear directives of student election are not issued by the University of Mumbai. Students were shortlisted based on Merit from all the classes. First and second Merit holders of each class (Undergraduate and postgraduate) were selected as Class Representative.

The Student's Council is a platform for students to share their ideas, interests, and concerns with teachers, Principal and Management of the college.

The members of Students' Council were further divided into committees with one mentor faculty member assigned to each committee. Following Committees were made: Office committee, Library Committee, Safety and Security Committee, Canteen committee, housekeeping Committee, etc. Students of the college were empowered to communicate with the Higher Authority through these committees for resolution of any issues.

Students' Council met periodically to address issues of the students. 10 meetings (9 Online + 1 offline) were held in the academic year 2021-22. The meeting of Students' Council were attended by the Director, Principal, Vice Principals, IQAC

Coordinator, Student Council Coordinator and other invitees from the college. The members of Student Council were encouraged to openly express their views in these meetings.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

42

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
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. The Management has a strict 'No Donation Policy' hence, financial contributions from alumni are not encouraged but the alumni do contribute in the overall development of the present students as well as the College.

An alumnus of Department of Physics (Mr. Rohit Jadhav, Government Services) guides students aspiring to crack the competitive exams through videos and online lectures.

Doctors who are alumni of the college render their services in case of an emergency to our staff and students.

Lt. Col. Manish Deore guided the NCC cadets about the careers in Indian Army. Mr. Kasam Shaikh, Capgemini (5th Indian and 1st in Maharashtrato receive the'Most Valuable ProfessionalinArtificial Intelligence (Azure AI) Award from Microsoft) guided the students on'Building FAQ BOTS in Minutes'.

Mr. Milind Bagade, Chairman and CEO of e-Emphasis (US) has assured to provide placement to students of Computer Science, IT, Data Science. Many distinguished alumni viz. Mr. Pramod Hindurao, Mr. Anant Gavli, Mr. Dinesh Somani, Mr. Milind Kulkarni, Mr. Yogesh Shah, Ms. Shilpa Shah also extend support as needed.

Mr. Yogesh Shah and Ms. Shilpa Shah also provide their valuable services as Chartered Accountants to the College.

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	D. 2 Lakhs - 5 Lakhs

File Description	Documents
Upload any additional information	[View File](#)

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 and bounced back with positivity and zeal to bring students back to campuspost Covid-19 pandemic. The college reopened with the commencement of regular lectures in hybrid mode for the students. The academic year 2021-22 was the Golden Jubilee year of the college. The College marked the year by conducting various activities like Webinars, Alumni lecture series, Scholarly lecture series, Scholarly lecture series under the UGC Scheme 'PARAMARSH,' Workshops and Abhyas Mahotsav for continuous growth and holistic development of learners.

To commemorate the Golden Jubilee Year, a unique lecture series 'BKBCK Expressions' (252 sessions) was conducted throughout the year which saw Faculty members from the past and present sharing glimpses of their journey in BKBCK. In addition, every department conducted lecture series, workshops, and alumni series. More than 100 webinars at International and National level were organized by

various departments.

To mark the Birth Centenary Year of the Founder Pujya Shri B. K. Birla ji, Postal Stamp with Golden Jubileelogo of the College and Photograph of B. K. Birla jiunder Brochure of Corporate My Stamp was released and the bust of our patron has been installed at the College campus to inspire and inculcate his values among students.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.bkbirlacollegekalyan.com/vision_mission

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

The administrative and academic system of the institution reflects a hierarchical approach at different levels which can be witnessed from the organogram. It starts with the Governing Council, a supreme administrative authority including Chairman, Vice Chairman, Director (Education), Principal, Governing Council Members and Vice Principals dedicated for the cause of ensuring effectiveness for all the processes.

The institution has a decentralized and empowered operational structure to ensure smooth functioning and good governance. To facilitate quick decision-making vice chairman frequently visits to the college and is actively involved in planning and execution of quality inititatives. Subsequently appointments were made for HR and security for executing administrative activities efficiently.

College has various committees involving participation of faculty members, student representatives to translate its vision and mission. Regular meetings were conducted to address the students' concerns, thereby enhancing their active participation in the college.With the students returning to college after pandemic and to mark the Golden Jubilee year of the college, it was unanimously planned by the departments and approved by the higher authorities to organize various Curricular and Co-curricular activities in the campus to build and retain the interest of the students in

learning. With one such initiative, to illustrate Department of Accountancy organized 'Wisdom Talk Series' to inculcate value systems and provide them knowledge on interdisciplinary topics. Another initiative was by Department of Mathematics with 'Theorem a Month' activity to enrich and encourage the students by inculcating keen interest in pursuing career in mathematics.

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

6.2 - Strategy Development and Deployment

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

The College, in the pursuit of excellence has planned to introduce need based new age programs to impart skill based education to the learners. The college has proposed B.Voc Programs and applied to UGC during the year 2020-21 and introduced 4 B.Voc programs in association with Sector Skill Council in their respective trades.

The College introduced M.Sc. Chemistry (Analytical Chemistry), Microbiology (Industrial Microbiology), Physics (Materials Science), Zoology (Cell Biology and Cytogenetics) Biotechnology, (Industrial Biotechnology), Information Technology (Cloud Computing), Mathematics (Applied Mathematics), B.VOC. Courses in (MLT, Cyber Security & Forensics, Business Management & Entrepreneurial Development and Financial Market & Trading Operations), B.Sc. (Hons.) Interior Design, B.Sc. (Hons.) Integrative Nutrition & Dietetics, B.M.S. (Hons.) Sports Management, B.M.S. (Hons.) Event Management & PR and M.Com. (Business Management) from the A.Y. 2021-22.

The College introduced Post Graduate Diploma in Global Education in Association with ADITYA BIRLA EDUCATION ACADEMY for Aspiring Teachers, in-service teachers looking for career growth and working professionals looking for a career switch.The course is completely online and requires participants to have a fully functional laptop and an internet connection.

The College has been in the process of upgrading the infrastructure (physical and digital) with New Building of 55,000 sq.ft (under construction)to provide robust learning environment to the learners. The College has also inititated various programs under Placement Cell for harnessing their employability skills.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.abea.in/pgdge-best-teacher-training-course-in-India/
Upload any additional information	View File

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.

Institutional Management is designed in a scientific way with transparency to get the optimum results out of it. A clear hierarchical set up demarking the Duties, Responsibilities, Accountability and Authorities at every stage is in place.

The highest decision-making body, the Governing Council of Kalyan Citizens' Education Society, and several statutory bodies, such as the Governing Body, Academic Council, IQAC, Board of Studies, and Finance Committee, supervises the college's academic and administrative work. When it comes to making decisions, Council Members give advice on Academic Affairs, Faculty Recruitment, Infrastructure, Budget, and Promotion. The Academic Council is in-charge of all academic affairs, such as setting academic policy, approving the curriculum, giving out credits, and setting up a method for evaluating students. Representatives from the Governing Council, University Nominees, Experts from Industry, and Heads of Departments are all on the Council.

The board of studies is in-charge of developing the content of courses, as well as reviewing and changing it as needed.

Depending on the amount of money is available, the Finance Committee makes suggestions for the institution's budget for things such as infrastructure improvements, buying books, consumables, etc. 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/393/Organization%20Chart%20(2021-22).pdf
Upload any additional information	View File
Paste link for additional Information	https://www.bkbirlacollegekalyan.com/committies

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

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

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 consistently believesin providing an ideal atmosphere for both staff and students to thrive and hence promote the growth of a progressive institution. They have efficiently implemented numerous methods to ensure the well-being of both teaching and non-teaching staff members.

Interviews for Career Advancement Scheme (CAS) were conducted for our Faculty Members [4 Assistant Professor (Stage 1 to 2), 2 Assistant Professor (Stage 2 to 3), 3 Associate Professor (Stage 3 to Stage 4) and 7 Professors (Stage 4 to Stage 5)].

Teachers' Day was celebrated andTeachers who completed 25 Years of Service or granted Ph.D. were felicitated at the hands of the

Chairman.

As it was a Golden Jubilee year celebration of the college, all the Vice-Principals were felicitated as a token of appreciation by the Management.

The college has a registered society with the name 'Birla College Employees Co-op Credit Society Ltd., Kalyan' which provides advance loan facility to all the staff members.

The college has taken a Group Personal Accidental Policy for its staff and faculty members 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.

The college has separate earmarked parking space on the premises for the staff members. Class III and Class IV employees are provided with uniforms and Washing Allowance.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[https://www.bkbirlacollegekalyan.com/photo_galleries/view/1](#)

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

06

File Description	Documents
Upload any additional information	[View File](#)
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	[View File](#)

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

05

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

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.)

39

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The college has a well-established process for monitoring the accounting processes. The accounts officials operateas per the requirements stated by the Finance Committee.The college has its own internal audit system, where internal checking is done for all accounting processes. Re internal audit supports the institution's use of a methodical approach to assess and improve the efficiency of the financial procedures used and to examine the administrative operations.

The college has its own internal audit system, where internal checks are ongoing processes in addition to the external audit to verify and validate Income and Expenditure and the Institute's capital expenditure.

The accounts department keeps track of all supporting paperwork, payment vouchers, and thoroughly examines all vouchers for transactions made during the year.

The members of the finance committee, who are also governing council members, make sure that accounting standards are properly followed by the internal control mechanism for payments and receipts.

The audit is carried out by the Statutory Auditor in two stages: the interim audit and the final audit. M.L. Sharma & Co. conducts an audit of the institutional accounts. All legal requirements for tax payment and return filing for GST, Income Tax, Provident Fund, and Professional Tax are properly checked and met on or before the due date.

File Description	Documents
Upload any additional information	View File
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)

10279497

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

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

Mobilisation of Funds for the college is through collection of fees which is optimally utilised as budgeted and approved by Finance Committee of the College. The College started collecting fees online from the A.Y. 2020-21 due to pandemic and continued the practised in the year 2021-22. The College adopted online payment gateway of HDFC Bank 'PAYU' for collection of fees. Apart from fees collection, funds received under the RUSA grant and funds received under CSR (Grasim Industries Ltd.) are utilized for the development and upgradation of the College Infrastructure. The

funds are also utilised for upgrading IT Infrastructure.

During the year 2021-22 an amount of 1.03 crores has been incurred by Grasim Industries Ltd. (Unit Century Rayon under CSR activity) under following heads:

1. Furniture of New Building.

2. Functioning of MPower Counselling Cell.

3. Set up of NABL Laboratory at college and

4. E-Yantra Lab.

The Finance committee of the college meets twice a year and deliberates about financial planning and the soundness of the financial systems and policies. The College management sanctions ? 25,000 for every UG department and ? 35,000 for PG departments for organizing the departments curricular and co-curricular activities.

The Heads of the various Departments, Incharge of Programs and Coordinators of various committeespresent their budget requirements to the principal. The Principal presents a consolidated budget which is first presented to the Finance Committee and then approved by the Governing Body.

File Description	Documents
Upload any additional information	View File
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)

IQACis an integral part of the system which works towards quality enhancement through consistentimprovement as recommended during previous accreditation cycles. Regular Meetings were held to deliberateon theinputs received from stakeholders. The following

two incremental improvementswere implemented;

1. Mpower: Enhancing mental well-being

After a break of two years when students started coming back to college, there was a noticeable change observed in their behaviour. Students were facing problems adjusting themselves to the formal environment of the college. To help students get accustomed to the formal environment and to understand their mental issues, the college has initiated regular counselling sessions through Mpower Cell.

2. Career readiness

Students on the verge of graduating from college and making long-term career decisions were particularly sensitive to the continuously changing scenario due to pandemic. They were affected not only by the changes in the educational setting, but also by the ongoing upheavals in job markets. In order to make the students career ready by enhancing their skills, the placement cell of the college organised various activities for Post Graduate students on Verbal Ability (Reading Comprehension), Building Confidence, Business Etiquette, Communication Skills, Body Language, Group Discussion & Debate, Interview Skills, etc. The session for Undergraduate students includes Professional and Personal Effectiveness, Creating a job winning profile, Corporate behavioral skills and communication, Employment preparedness, Workplace etiquettes, etc.

File Description	Documents
Upload any additional information	[View File]
Paste link for additional information	**Nil**

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

Continuous development is attempted through IQAC at periodic intervals. IQAC strived to institutionalize quality assurance in the teaching learning process of the college starting with a well-structured academic calendar. Accordingly, teaching plans were

prepared by the faculties to enhance the process of teaching learning.

IQAC organised Orientation of the First Year students was organised to create awareness about various curricular, co-curricular activities and the achievements of the college.

Department Audits are held under ISO Certification to review the academic processes. Departmental Presentations are scheduled to highlight the best practices practised and problems encountered.

IQAC and Board of Examination identified the issues of students with respect to teaching and learning and necessary actions were planned during the year. IQAC recommendedBridge Courses , Practice Assignments, etc. for the students who require additional academic support. To illustrate, Bridge Course was organised by the Department of Mathematics titled 'Summer School in Mathematics'. The activity was organized to bridge the gap in students understanding about Mathematics as an elective in Third Year B.Sc.

Students were struggling to return to their normal writing speed after the pandemic and they were supposed to appear for the examinations in physical mode after a break of two years. As a special one-time measure, an extra half an hour was given to the students during examinations.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.bkbirlacollegekalyan.com/nirf_college_lists
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

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 316 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, 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.**

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	**Nil**

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	**A. Any 4 or All of the above**

File Description	Documents
Geotagged Photographs	[View File]()
Any other relevant information	**No File Uploaded**

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)

- **Biogas plant is installed near canteen for converting the canteen waste to cooking gas.**
- **Biocomposting and Vermicomposting is carried out to convert dried leaves from college campus to compost.**
- **College has strictly prohibited the use of single use plastic. Even in canteen paper cups are used instead of plastic cups for giving tea and coffee.**
- **College has ties up with PADCARE in December 2021 for sanitary pad recycling and has installed sanitary pads collection bins in all ladies' washrooms.**
- **E-waste is collected, segregated, and stored in College campus and sent to Eco-friends Industries for disposal (Certificate No: 161/2020)**
- **Waste bins are provided at all locations in the college campus. Segregation of waste is practiced in the college.**
- **To minimize paper wastage following steps are done**

- prints and photocopies taken on both sides

- digitalization is practised

- Internal communications done through E-mail and WhatsApp app

- library has e-book system where books and journals are available

online.

- Paper waste sent to local vendor for recycling

- Department of Environmental Sciences along with NCC and NSS in association with KDMC organized 'Swatchta Abhiyan: A Cleanliness drive' on 23rd December 2021 at Kala Talav, Kalyan.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geotagged photographs of the facilities	**No File Uploaded**
Any other relevant information	View File

7.1.4 - Water conservation facilities available 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 | A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	**No File Uploaded**
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:	A. Any 4 or All of the above
1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	

File Description	Documents
Geotagged photos / videos of the facilities	**No File Uploaded**
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	**No File Uploaded**
Certificates of the awards received	**No File Uploaded**
Any other relevant information	View File

7.1.7 - The Institution has a disabled-friendly 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,	A. Any 4 or all of the above

reader, scribe, soft copies of reading materials, screen reading, etc.	

File Description	Documents
Geotagged photographs / videos of facilities	**No File Uploaded**
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	[View File](#)

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 college is situated in the heart of the Kalyan city which is surrounded by multi-linguistic population. Hence, the college gets students from different religion, economic, cultural, social, etc. background.**
- **The college follows transparent admission procedure following all government guidelines and gives admissions to eligible candidates irrespective of their diversity. The college adheres to reservation policy for social and economic inclusion. The college offers certain courses in a bilingual manner and adopts this method wherever applicable.**
- **All students in the college are treated equally irrespective of their gender, economic and religion background. The college has an Internal Complaint committee and Women Development Cell to address the grievances of vulnerable sections of society. The college also provides fee concessions and books to the needy 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 discriminations and differences.**
- **The college has a language lab as well. The language departments celebrate the 'Bhasha Diwas' for the promotion of language diversity. The college also organizes student orientation program and faculty induction program.**
- **The college has established MPower Centre having expert team to provide psychological help to the needy students.**

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)

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

- **The constitutional obligations of a citizen are included in the curriculum of subjects like Political Science, Philosophy and Foundation Course to acquaint the students of their values, rights, duties and responsibilities.**
- **The College also celebrates various days, such as Independence Day, Republic Day, Constitution Day, Gandhi Jayanti, Ambedkar Jayanti etc. Various activities are organized on these days.**
- **On the occasion of Constitution Day college has organized a webinar on 'Role of Indian Constitution in Protection of Human Rights'.**
- **For the actualization of constitutional values, College has Gandhian Study Centre and Ambedkar Study Centre.**
- **These Centers have organized various seminars, workshops, and programs with regard to Gandhiji and Ambedkar's thoughts and values, for e.g.:**
- **Webinar on the 'Fundamental Duties enshrined in Part 4 of the Indian Constitution', Webinar on 'Constitutional Thoughts of Dr Babasaheb Ambedkar,**
- **Webinar on Minorities Rights Day on 'Safeguard the Constitutionally-guaranteed rights of religious minorities in the country',**
- **Webinar to celebrate 'Samvidhan Diwas' to spread awareness regarding our Fundamental Duties and etc.**
- **The College has also celebrated 'Shiv Swarajya Din' to create Awareness on the Importance of the Egalitarian Values of Chhatrapati Shivaji Maharaj and 'Bird Week' to inculcate conservation values.**

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	**No File Uploaded**
Any other relevant information	[View File](#)

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 Code of Conduct are organized	A. All of the above

File Description	Documents
Code of Ethics - policy document	View File
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	View File
Any other relevant information	No File Uploaded

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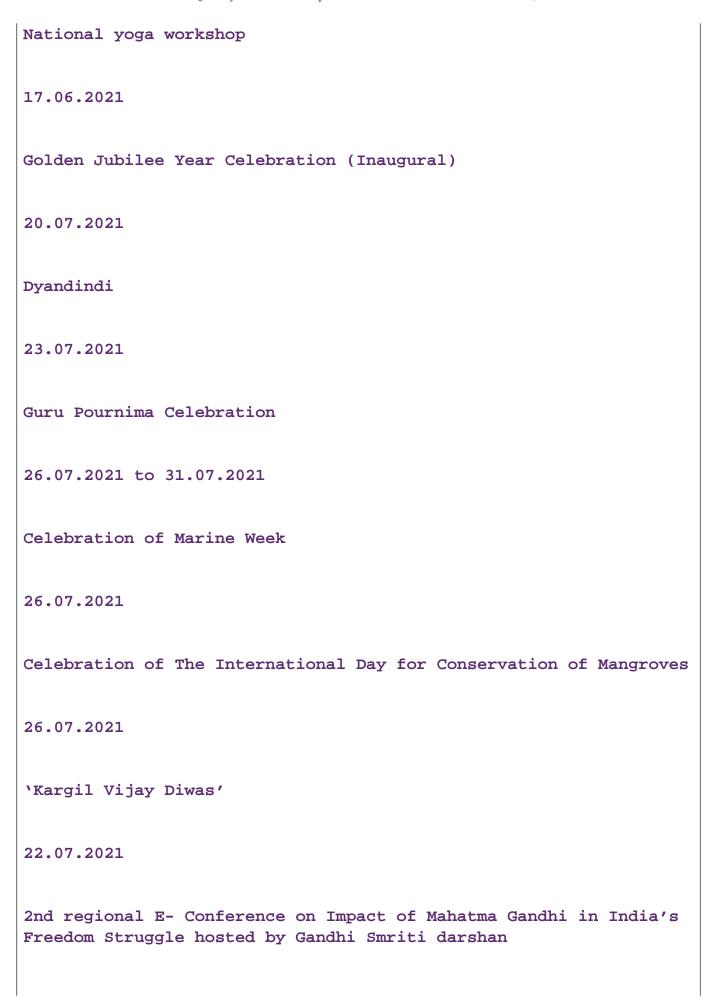
Date

List of Days, Events and Festivals

05.06.2021

Celebration of World Environmental Day

06.06.2021

Shiv Swarajya Din

12.06.2021 to 21.06.2021

National yoga workshop

17.06.2021

Golden Jubilee Year Celebration (Inaugural)

20.07.2021

Dyandindi

23.07.2021

Guru Pournima Celebration

26.07.2021 to 31.07.2021

Celebration of Marine Week

26.07.2021

Celebration of The International Day for Conservation of Mangroves

26.07.2021

'Kargil Vijay Diwas'

22.07.2021

2nd regional E- Conference on Impact of Mahatma Gandhi in India's Freedom Struggle hosted by Gandhi Smriti darshan

23.07.2021

One day National Webinar on 'Paryavarnam 2021: Biological and Environmental Research: Challenges and Opportunities

15.08.2021

Azadi ka Amrit Mahotsav An Independence Day program

17.08.2021

Blood Donation Camp

05.09.2021

The creation of future Teachers day program

16.09.2021

'World Ozone Day'

21.09.2022

Center for Foreign Languages Orientation Program

24.09.2021

National service scheme foundation day

01.10.2021 to 02.10.2021

Two day International Conference (Online) on Mahatma Gandhi ke

sapno ka Bharat aur azadi ke 75 varsh

29.10.2021

One Day International Conference on Perspective of Yogic and Sports Science towards Healthy living

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	**No File Uploaded**
Any other relevant information	View File

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 i

https://www.bkbirlacollegekalyan.com/files/menu_link/file/397/Best%20Practices%20I%2021-22.pdf

Best Practice II

https://www.bkbirlacollegekalyan.com/files/menu_link/file/398/Best%20Practices%20II%2021-22.pdf

File Description	Documents
Best practices in the Institutional website	https://www.bkbirlacollegekalyan.com/files/menu_link/file/397/Best%20Practices%20I%2021-22.pdf
Any other relevant information	https://www.bkbirlacollegekalyan.com/files/menu_link/file/398/Best%20Practices%20II%2021-22.pdf

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: B. K. Birla**

- **No donation Policy**

- **Eco friendly campuswith solar streetlights, vermicomposting, rainwater harvesting pits, etc.**

- **Green Audit, Environment Audit, Energy Audit and Safety Audit conducted.**

- **MPOWER: counselling cell organised 1,573 sessions**

- **Vibrant Research Culture: 17 patents registered during the year.**

- **The college hasstarted fourcourses leading to B.Voc. Degree under the NSQF and has signed MoU's with Sector Skill Councils**

- **B.VOC. (Business Management & Entrepreneurial Development) with MEPSC (Management & Entrepreneurship Professional Skill Council)**

- **B. VOC. (Financial Management & Trading Operations)with BFSI (Banking, financial services and insurance (BFSI)**

- B.VOC. in Cyber Security and Forensicswith NASSCOM (The National Association of Software and Service Companies)

- B.VOC. in Medical Laboratory Technology under Healthcare Sector skill council, New Delhi

College started New PG Courses

- M.Com. (Business Management)

- M.Sc. Industrial Biotechnology

- M.Sc. (Analytical Chemistry)

- M.Sc. Physics (Materials Science)

- M.Sc. (Applied Mathematics)

- M.Sc. Zoology (Cell Biology and Cytogenetics)

- M.Sc. (Industrial Microbiology)

- M.Sc. Information Technology (Cloud Computing)

- Post Graduate Diploma in Global Education (PGDGE)

MoU with NEST academy for new age skill based programs

- B.M.S. Hons. in Event Management & PR

- B.M.S. Hons. in Sports Management

- B.Sc. Hons. in Integrative Nutrition & Dietetics

- **B.Sc. Hons. in Interior Design**

- **M.Sc. in Event Management & PR**

- **M.Sc. in Sports Management**

File Description	Documents
Appropriate link in the institutional website	https://www.bkbirlacollegekalyan.com/institutional_distinctiveness
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

The College plans to open in a fully offline mode from June 2022. The SOPs of UGC, University of Mumbai and Government of Maharashtra will be followed in totality.

The College plans to adopt ERP system to integrate the student and faculty data and ease the processes.

Two new programmes M.A. Geography and M.Sc Nutraceuticals will be started from 2022-23.

The Placement Cell has planned many counselling sessions for increasing placements particularly for traditional courses like B.A., B.Com., and B.Sc.

Solar panels will be installed to reduce the dependence on electricity.

55000 sq. feet additional constructed area will be added with the inauguration of new building.

The library will utilize the open spaces for reading and knowledge sharing purpose by making gazebos and installing knowledge sharing screens.