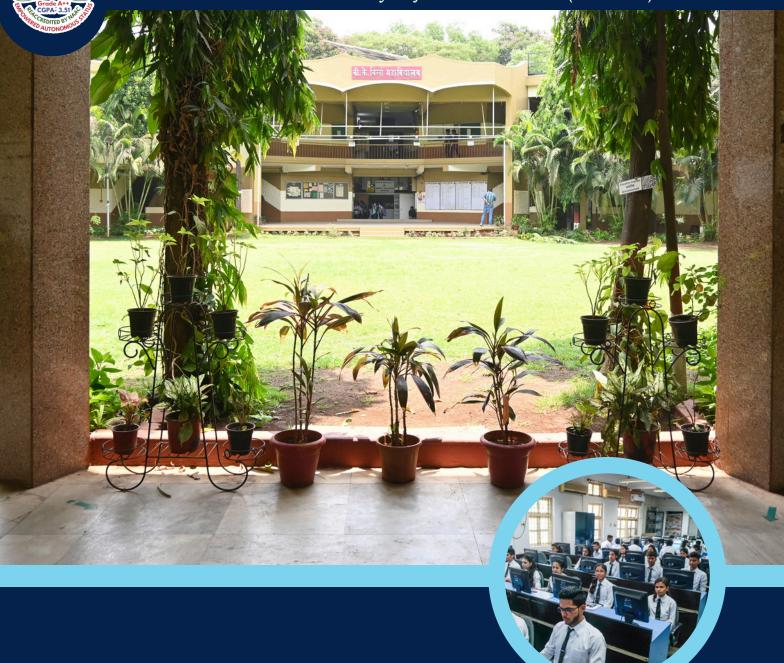


# B. K. Birla College, Kalyan

(Empowered Autonomous Status)

Affiliated to University of Mumbai Re-accredited in 4th Cycle of NAAC with A++ Grade (CGPA - 3.51)



# COLLEGE BROCHURE ACADEMIC YEAR 2024-25

www.bkbck.edu.in





# WELCOME TO OUR COLLEGE

#### **DR. AVINASH PATIL**

Principal

#### **Greetings!**

It is with great pride and pleasure that I welcome you to the Bachelor of Management Studies and Bachelor of Computer Applications program at B. K. Birla College. Our institution has a longstanding reputation for academic excellence and a commitment to holistic education. We strive to create an environment that nurtures intellectual curiosity, fosters critical thinking, and encourages innovation.

Our comprehensive curriculum, coupled with practical training and industry exposure, ensures that our students are well equipped to navigate the complexities of the world.

I welcome you to be a part of our esteemed institution and take advantage of the opportunities we offer. Together, we can achieve great heights.



# **ABOUT B. K. BIRLA COLLEGE**

Greetings from B. K. Birla College (Empowered Autonomous Status), Kalyan

B. K. Birla College of Arts, Science and Commerce (Empowered Autonomous Status), Kalyan a multifaculty premier institution of higher learning, with an enrolment of more than 13,500+ students (9,100 students in UG, PG and Research Programmes and 4,400 in Junior College) is affiliated to the University of Mumbai (UoM). The College was established in 1972, by Kalyan Citizens' Education Society with the blessings of Pujya Shri B. K. Birla ji and Pujya Smt. Sarala ji Birla.

The College has been reaccredited (4th Cycle) in 2024 and awarded 'A++' Grade with CGPA 3.51. The College has been awarded the 'Best College Award' in the urban category, by the University of Mumbai in 2009. The College has been granted 'College of Excellence' Status by UGC (2015 to 2020). The College is ISO 9001:2015 certified.

The College has been granted 'Autonomous Status' by University Grants Commission and University of Mumbai from the academic year 2018-19. The Rashtriya Uchchatar Shiksha Abhiyan (RUSA) has sanctioned financial support to our college for 'Enhancing Quality and Excellence'. The College has been approved as a Potential 'Mentor Institution' under the UGC-PARAMARSH scheme (2019-20). The College has conferred 'Empowered Autonomous Status' from the University of Mumbai from the Academic Year 2023-24 to 2032-33.









# **ABOUT BMS PROGRAM**

A PERFECT BLEND OF THEORY AND PRACTICAL The Bachelor of Management Studies (BMS) program is typically designed to provide students with comprehensive understanding of business management principles and practices. The program usually covers subjects such as marketing, finance, human resource management, and entrepreneurship. BMS program includes internships or project work to provide real-world exposure. In a BMS program, students develop critical analytical skills for problem-solving, enhance their verbal and written communication abilities, and cultivate teamwork and leadership skills that prepare them for managerial roles. Students benefit from a blend of traditional lectures. interactive workshops, collaborative projects, fostering creativity and critical thinking while encouraging teamwork and innovation The program often includes guest lectures, industry visits, and networking events, connecting students with successful professionals and potential employers.



	Eligibility Criteria for various types of candidature for Admission	ı
Maharashtra State Candidature Candidates		NRI/OCI/PIO, Children of Indian workers in Gulf Countries (CIWGC), Foreign National (FN) Candidates

Eligibility for Admission for First Year Under Graduate Courses in Management (BBA/BMS/BBM ETC.) (3/4 years duration)

The candidate,-(i) should be a citizen of India; (ii) should have passed 10+2 examination with eligibility as per the Admission Policy of the Affiliating University and obtained non zero score in the MAH BCA/BBA/BMS/BBM CET-2024 conducted by the Competent Authority.

The candidate,-

(i) should be a citizen of India;

(i) should be a citizen of India;
(ii) should have passed 10+2 examination with eligibility as per the
Affiliating University Admission Policy and obtained non zero
positive score in Common University Entrance Test (CUET) Under
Graduate (LIG) or obtained non zero score in CET conducted by the Graduate (UG)or obtained non zero score in CET conducted by the other eligibility criteria and Competent Authority: Provided that, preference shall be given to the candidate obtained non zero positive score in Common time by the appropriate authority as University Entrance Test (CUET) Under Graduate (UG)over the defined under the Act. candidates obtained non zero score MAH - BCA/BBA/BMS/BBM CET-2024 conducted by the Competent Authority.

time by the appropriate authority as

# ABOUT BCA PROGRAM

YOUR PATHWAY TO SUCCESS IN THE DIGITAL WORLD The Bachelor of Computer Applications (BCA) program is an undergraduate degree designed for students interested in computer science and its applications in the business and technology sectors. The BCA program typically covers subjects such as programming languages (C, C++, Java), database management, software engineering, web development, and networking. It often includes topics like operating systems, data structures, algorithms, and mobile application development. Students engage in hands-on projects and internships, which provide valuable real-world experience and enhance their technical skills. In the BCA program, students develop strong programming and coding skills, along with a solid understanding of software development and application design. They learn to analyze problems and create efficient algorithms and solutions, honing their problem-solving abilities. The curriculum emphasizes logical thinking and analytical reasoning, enabling students to tackle complex computational challenges effectively. Additionally, collaborative projects foster teamwork and enhance communication skills, which are essential for success in diverse professional environments.



Eligibility Criteria for various types of candidature for Admission		
Maharashtra State Candidature Candidates	All India Candidature Candidates	NRI/OCI/PIO, Children of Indian workers in Gulf Countries (CIWGC), Foreign National (FN) Candidates
Eligibility	y for Admission for Under Graduate Courses in Computer Application (BCA)	) (3/4 years)
(i) should be a citizen of India; (ii) should have passed 10+2 examination with eligibility as per the Admission Policy of the Affiliating University and obtained non zero score in MAH - BCA/BBA/BMS/BBM CET-2024 conducted by the Competent Authority; or (iii) should have passed AICTE approved Diploma in Commercial	The candidate,- (i) should be a citizen of India; (ii) should have passed 10+2 examination with eligibility as per the Admission Policy of the Affiliating University and obtained non zero positive scorein Common University Entrance Test (CUET) Under Graduate (UG) or obtained non-zero score in MAH - BCA/BBA/BMS/BBM CETn2024 conducted by the Competent Authority: Provided that, preference shall be given to the candidate obtained non zero positive score in Common University Entrance Test (CUET) Under Graduate (UG)over the candidates obtained non zero score in MAH - BCA/BBA/BMS/BBM CET-2024 conducted by the Competent Authority; or (iii) should have passed All India Council for Technical Education (AICTE) approved Diploma in Commercial Practice or equivalent;	10+2 examination with eligibility as per the Admission Policy of the Affiliating University; or (ii) The candidate should have passed AICTE approved Diploma in Commercial Practice or equivalent; (iii)Any other eligibility criteria or requirements declared from time to time by the appropriate authority as

# **COURSE CURRICULUM**

## **BCA PROGRAM**

#### Semester I

- 1. Mathematics Foundation to Computer

  Science I
- 2. Problem Solving Techniques
- 3. Computer Architecture
- 4. General English I
- 5. Indian Knowledge System
- 6. Environment Science and Sustainability
- 7. Foreign Language French or German
- 8. Principles of Management

#### Semester II

- 1. Mathematics Foundation to Computer

  Science II
- 2. Data Structure
- 3. Operating System
- 4.Object Oriented Programming using JAVA
- 5. Web Technologies
- 6. Indian Constitution
- 7.Indian/ Foreign Language French or German
- 8. Open Elective

# COURSE CURRICULUM

# **BMS PROGRAM**

#### Semester I

- 1. Principles and Practices of Management
- 2. Business Communication L
- 3. Financial Accounting
- 4. Business Statistics and Logic
- 5. General English
- 6. Indian Knowledge System
- 7. Environmental Science and Sustainability
- 8. Foreign Language French or German

#### Semester II

- 1. Human Behaviour and Organization
- 2. Marketing Management
- 3. Business Economics
- 4. Emerging Technologies and application
- 5. Media Literacy and Critical Thinking
- 6. Indian Constitution
- 7. Business Communication II
- 8. Foreign Language French or German

In addition to the following courses, students can enroll for various other certificate courses that are offered by respective departments.

# CENTRE FOR FOREIGN LANGUAGES

The centre for Foreign languages department offers the ability to communicate in multiple languages is becoming more and more important in the increasingly integrated global business community. Communicating directly with new clients and companies in their native language is one of the first steps to founding a lasting, stable international business relationship. Being able to do this automatically puts any multilingual person miles ahead of his or her peers in the competition for jobs and high-prestige positions.

#### **Objectives:**

- To communicate effectively in a foreign language and interact in a culturally appropriate manner with native speakers of that language.
- To achieve functional proficiency in listening, speaking, reading, and writing.
- To enable you to improve both ability to communicate and linguistic competence in the chosen language.
- To develop the balance of receptive (reading, listening) and productive (speaking, writing) skills through communicative classes and self-study.
- To increase creativity with the study of foreign languages.
- To make International travel easier and more pleasant through knowing a foreign language.
- To Deal with another culture enables people to gain a more profound understanding of their own culture.
- To improved memory, problem-solving and critical-thinking skills, enhanced concentration, ability to multitask, and better listening skills



#### Courses Offered:

- French
- German
- Japanese
- Spanish
- Korean
- Chinese

Credits: 8 credits

**Duration: 120 Hours** 

Fees: Rs. 3,000/-





- MATE STATE OF THE PARTY OF THE
- 1. Choice based credit Semester and Grading System has been introduced for F.Y., S.Y. and T.Y. Classes in UG and also for PG Programmes. As per the new system the examination in each F.Y. and S.Y. & T.Y. Classes have two components: 40% percent marks for internal assessment and 60 percent marks for External assessment (semester end examination) for each course of the program. Internal assessment us of 40 marks and consist of class test, and overall performance of the learner. The semester end examination of each course is of 2 hours duration and 60 marks. **Passing Standard:** For each course, there is a passing minimum for internal.
- 2. Assessment as 40% (16 out of 40 marks), for External / Semester End Examination 40% (24 out of 60 marks) and overall 40% (40 out of 100 marks). A learner will be said to have passed the course if he/she passes the internal assessment and the semester examination together. **PERFORMANCE GRADING** The performance grading of the learners shall be on the TEN point ranking system as under:

% of marks obtained	Grade point	Grade	Performance
80 and above	10	О	Outsatandig
70-79.99	9	A+	Excellent
60-69.99	8	A	Very Good
55.59.99	7	B+	Good
50-49.99	6	В	Above Average
45.44.99	5	С	Average
40-44.99	4	D	Pass
Less than 40	0	F	Fail

The performance grading shall be based on the aggregate performance of Internal Assessment and Semester End Examination.

#### 3. Rules regarding ATKT of Arts and Commerce:

- A learner shall be allowed to keep term for semester II irrespective of number of heads of failures in Semester I.
- A learner shall be allowed to keep term for semester III, if he/she passes each of semester I and Semester II or A learner who fails in not more than 4 courses of semester I and Semester II taken together with not more than two courses each in Semester I and II.
- A learner shall be allowed to keep term for semester IV irrespective of number of heads of failures in Semester III.
- A learner shall be allowed to keep term for semester V, if he/she passes each of semester I, II, III and Semester IV or A learner shall pass semester I and Semester II and fails in not more than 4 courses of semester III and Semester IV taken together with not more than two courses each in Semester III and IV or shall have secured ATKT in first year by failing in not more than two courses in each semester I and II and have passed semester III and IV in full
- A learner shall be allowed to keep term for semester VI irrespective of number of heads of failures in Semester V.
- The result of semester VI shall be kept in abeyance until the learner passes each of semester I, II, III, IV, and V

#### 3.2. Rules regarding ATKT for Faculty of Science:

- 1.learner shall be allowed to keep term for semester II irrespective of grade obtained in each course of Semester I.
- 2.learner shall be allowed to keep term for semester III, if he/she passes (grade 'E' or above in each course) each of semester I and SemesterII or A learnerwho fails in not more than 3 courses in each of semester I and Semester II (for all science programmes, carrying total 900 or more marks). He /she fails in not more than 3 courses with not more than total 200 marks, in each of semester I and SemesterII. (for all science programmes, carrying less than total 900marks)
- 3.A learner shall be allowed to keep term for semester IV irrespective of grade obtained in each course of Semester III.
- 4.A learner shall be allowed to keep term for semester IV, if he/she passes Semester I, II, III and IV or He/ She has been passed Semester I & II and fails in not more than 3 courses in each of semester III and Semester IV (for all science programmes, carrying total 900 or more marks). He/ She has been passed in Semester I & II and fails in not more than 3 courses with not more than total200 marks, in each of semester III and Semester IV. (for all science programmes, carrying less than total 900 marks) or Learner shall have passed Semester III and IV in full and secured ATKT in first year by failing in, for programmes with 900 or above marks in not more than 3 courses in each of semester I and II, for programmes with less than 900 marks in not more than 3 courses with not more than200 marks in each of semester I and II.
- 5.A learner shall be allowed to keep terms for semester VI irrespective of grade obtained in each course of Semester V
- 6. The result of semester VI shall be kept in abeyance until the learner passes each of semester I, II, III, IV, and V.



# EXAMINATION RULES

4. Verification: A. There shall be facility of re-valuation of answer books at the F.Y, S.Y., T.Y. B.A., B.Sc., and B.Com. Examination conducted by the college. Howeverthe facility for the verification of marks shall be available as per the guidance of University of Mumbai.

Note: Verification includes correction of mistakes in transfer of entries, totalling & correction of unassessed part of answer, if any, verification doesn't include reassessment.

B. Photocopy of the answer book can be given on application and payment of prescribed fees.

#### 5.Exemption

An unsuccessful candidate who obtains the minimum percentage of marks prescribed for passing in a subject/practical may at His/her option be exempted from appearing that subject/practical at his or her subsequent appearance and will be declared to have passedthe whole examination on his/her passingin the remaining subjects/practical's in which he/she has failed.

#### Unfair means used during examination:

As per the ordinance O.5050 of University of Mumbai, the use of unfair means during examination are liable for following punishment. The detailed of malpractices and punishments are illustrated below:

Sr. No.	Nature of Malpractice	of malpractices and punishments are illustrated below:  Quantum of Punishment
1	Possession of Copy Materials	Annulment of the performance of the student at the University/College/Institution examination in full: (Note; - This quantum of punishment shall apply also to the following categories of malpractices at Sr. No. (2) to Sr. No. (12) in addition to Ihe punishment prescribed thereat.
2	Actual copying from the copying material	Exclusion of the student from University or 'College or Institution examination for one additional examination.
3	Possession of another student's answer book	Exclusion of the student from University or College or institution examination for one additional examination. (BOTH THE STUDENTS)
4	Possession of another student's answer· books + Actual evidence of copying therefrom.	Exclusion of the student from University or College or institution examination for one additional examination. (BOTH THE STUDENTS)
5	Mutual/Mass copying.	Exclusion of the student from University. or College or Institution examination for two additional examinations.
6	(ii) Smuggling-in of written answer book based on the question paper set at the examination. (iii) Smuggling-in of written answer	(i) Exclusion of the student from University or College or Institution examination for two additional examinations. (ii)Exclusion of the student from University or College or Institution examination for three additional examinations. (iii) Exclusion of the student from University or College or Institution examination for four additional examinations
7	Attempt to forge the signature of the Jr. Supervisor on the answerbook or supplement.	Exclusion of the student from University or College or Institution examination for four additional examinations
8	Interferring with or counterfeiting of University/College/Institution seal, or answer books or office stationery used in the examinations.	Exclusion of the student from University or College or Institution examination for four additional examinations
9	Answer book, main or supplement written outside the examination hall or any other insertion in answer book.	Exclusion of the student from University or College or Institution examination for four additional examinations
10	Insertion of currency notes/to bribe or attempting to bribe any of the persons connected with the conduct of examinations	Exclusion of the student from University or College or Institution examination for four additional examinations (Nole :- This moneyshall be creditedto the Vice- Chancellor's Fund)

# **COLLEGE RULES**



- 1. Students should carry their valid college identity cards whenever in the college or representing the college at any other place. Further it should be produced for inspection on demand by the college staff.
- 2.Loss of identity or library card must be reported immediately in writing to the Library. Student should produce an affidavit on a non-judicial stamp paper of Rs. 50/- made before the Notary appointed by government to that aforesaid documents mentioning therein and pay a fine of Rs.100/-
- 3. Students have to follow the dress code prescribed by the Department.
- 4. Students should not bring any outsiders to the college campus without prior permission.
- 5.Students should not collect any fund from class- mates or outsiders without the written permission of the principal
- 6. Students should not organise picnics without the prior permission of the Principal.
- 7. Students should refrain from indulging in any form of ragging which has been notified as a cognizable offence by Govt. of Maharashtra, Resolution No. TEM/ 10967620 / 96 Dt.6-9-1996.
- 8. Students should read the NOTICE BOARD from time to time and be informed of the instruction s/information displayed for their benefit.
- 9. Students should attend their lectures in the Divisions allotted to them and not in any other class or division.
- 10. Students should deposit any lost property found by them, with the college office. Owners of lost property should claim the same from the office counter the very next day.
- 11. Students should take care of college property and help in keeping the college campus neat and clean. Any damage caused to college property shall be paid for by the students.
- 12. Smoking, Chewing Gutka and Tobacco is prohibited anywhere in the college campus including the canteen. Any student found violating this regulation shall be dealt with severely.
- 13. Students should not be found using mobile phones on the college capus ot class-room. Strict action will be taken against students violating this rule.
- 14. College is not responsible for any loss of mobile phone of any students. Parking of your vehicles in the college premises is at your own risk. The Management and the college authorities are not responsible for any loss or damage.











#### **CO-CURRICULAR ACTIVITIES**

- English Literary Association
- Marathi Vangamaya Mandal
- Nature Club
- Social Sciences Association
- Commerce Association
- Planning Forum

- Dept. of Lifelong Learning & Extension (DLLE)
- Rotaract Club of B. K. Birla College
- Arts Circle
- Mathematics Club, IT Club (Techkshetra)
- National Cadet Corps (NCC) Army & Navy
- National Social Service (NSS)



# DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS



The college has a rich tradition of significant achievements at the State and National Level Sports events. Students are encouraged to participate in various sports. To nurture the students' talent, the College has a 400 meter track for Athletics and well laid out courts for Volleyball and Basketball. We have prepared the ground for Kabbadi, Kho Kho, and Cricket. The College has a Badminton Hall and Gymnasium equipped with modern instruments.

In addition to our robust sports infrastructure and encouragement for students to participate in various sports, B. K. Birla College places a strong emphasis on holistic development. Alongside academic excellence, we prioritize the overall growth and well-being of our students. Our sports program not only aims to hone athletic skills but also instills values like discipline, perseverance, and teamwork. Through regular sports events, tournaments, and inter-college competitions, students have ample opportunities to showcase their talents and represent the college with pride. Moreover, we believe in fostering a culture of inclusivity, where students of all backgrounds and abilities feel welcome and supported in their athletic pursuits. At B. K. Birla College, we strive to create well-rounded individuals who are not only academically proficient but also physically fit, socially responsible, and ready to excel in all facets of life.





#### **Grievance Redressal Cell**

1.	Dr. Avinash G. Patil, Principal	Chairman
2.	Vice Principals	Member
3.	Head of Departments	Member
4.	Mr. K. H. Dongare	Member
5.	Prof. Meeta Bhot	Member
6.	Dr. Harish Dubey	Member

## **Anti- Ragging Cell**

1.	Dr. Avinash G. Patil, Principal	Chairman
2.	Dr. Mahadev Yadav, Vice Principal (Arts)	Member
3.	Dr. M. K. Dhaliwal, Vice Principal (Science)	Member
4.	Mr. Bipinchandra Wadekar,Vice Principal (Commerce)	Member
5.	Mrs. Esmita Gupta,Vice Principal (Unaided)	Member
6.	Prof. Meeta Bhot	Member
7.	Dr. Harish Dubey, Vice Principal (Admin)	Member





- Fees and deposits for the term must be paid at the time of admission.
- Liability for payment of fees: If a student intends to leave college in the second term, he/she must intimate the Principal accordingly in writing at least two/four week prior to the commencement of the second term. If no such intimation is received, the student will be liable to pay the full prescribed fees for the second term.
- Refundable deposits, if NOT CLAIMED by the concerned student WITHINONE CALENDAR YEAR from the date on which he/she ceases to be on the roll of the college WILL LAPSE IPSO - FACTO.
- Deposits will not be refunded, if dues to the college, are not cleared by the student, on account of breakage of laboratory equipment, damage done to any college property, loss of liability books, etc.
- Fee receipt and identity card must be produced at the time of application for refund of fees.
- Refund of fees will be as per University Rules.
- Issuing of TC Within 1 month.
- Issuing of Railway Concession Timing 10 am to 12 pm.
- Timing for Cash Counter 9:30 am to 12:30 pm.
- Issuing of Transcript within one month from the date of submission of complete documented payment of fees.
- Issuing of old Bonafide Certificate 1 Week.



#### **WORLD MENTAL HEALTH DAY 2023**



# MENTAL HEALTH matters

Mpower, an initiative of the Aditya Birla Education Trust, in collaboration with B.K. Birla College, Kalyan, is pleased to introduce comprehensive mental health services on campus. Launched by Dr. Neerja Birla on 17th February 2021, the Mpower Cell has successfully conducted 5793 sessions, including counseling and psychiatric interventions, and has received positive feedback from stakeholders.

Our services aim to raise awareness, reduce stigma, and improve lives through the following offerings:

- 1. Psychiatric Consultation: Medication management by qualified psychiatrists.
- 2. **Counseling Services:** Therapy for children, teenagers, adolescents, and adults.
- 3. **Speech Therapy:** Assistance for speech and language difficulties.
- 4. **Occupational Therapy**: Support for physical, sensory, or cognitive concerns.
- 5. **Remedial Services:** Academic support for students facing learning difficulties.

We are expanding our reach to other schools and colleges, focusing on the holistic development of every individual. Together, we aim to create a stigma-free world for those with mental health concerns. Your support is vital in making this mission a reality.



## **EVENT GALLERY**



## **EVENT GALLERY**



