



BHAVNA TRUST

JUNIOR & DEGREE COLLEGE OF COMMERCE & SCIENCE

Affiliated to the University of Mumbai

Plot No. 5, Sunder Baug, Raje Shivaji Chowk, V.N.Purav Marg, Deonar-Chembur, Mumbai : 400 088



PROSPECTUS

ACADEMIC YEAR

2020-2021

VISION

EMPOWERING LEARNERS THROUGH CUTTING-EDGE EDUCATION

MISSION

CONTINUOUS EFFORTS TO IMPART KNOWLEDGE AND
SKILLS TO LEARNERS THAT ARE RELEVANT TO THE
DEMAND IN EVOLVING TIMES

OBJECTIVES

- Maintain good academic standards through innovative and effective teaching & learning techniques.
- Enable students to fulfill their needs, demands, challenges and excel in life.
- To aim at all-round development of students and groom their talents through meaningful curricular, co-curricular, and extra-curricular activities with an emphasis on Integrity and Ethics.
- To have a Positive Approach towards the development and progress of youth, highlight their inherent talents and inspire them to realize their full potential.

OUR INSPIRATION

FOUNDER TRUSTEES OF BHAVNA TRUST



**Late Shri. Keshavjibhai
Umarshi Chhadva**
Founder Chairman / Trustee



**Late Shri Gagubhai Tokarshi
Chhadwa**
Founder Managing Trustee



**Late Shri. Muljibhai K.
Nisar**
Trustee



**Late Shri. Pravinchandra
Dwarkadas Dalal**
Trustee



A WORD FROM THE CHAIRMAN



"What is really needed to make democracy function is not knowledge of facts, but right education." ----Mahatma Gandhi

Bhavna Trust Junior and Degree College of Commerce and Science is on the brink of completing two decades since its establishment in the year 2003. Our vision is to be at the forefront of educational innovation, creating an environment that empowers our students to become lifelong learners and adaptable leaders in a rapidly evolving world. We strive to break boundaries and transcend traditional educational practices, embracing cutting-edge technologies and progressive methodologies that revolutionize the way we teach and learn.

Bhavna Trust Junior and Degree College of Commerce and Science have remained dedicated to nurturing individual excellence among its students while promoting active involvement in diverse academic, cultural, social, and physical pursuits.

We have strategically crafted a lean administrative structure, enabling us to stay agile and capitalize on thrilling opportunities while fostering a culture of innovation. Throughout our eventful decades, our story has been one of continuous innovation and positive disruption.

The valuable lessons we have learned throughout our journey will serve as the driving force and strong foundation for the next phase of our growth. Bhavna Trust Junior and Degree College of Commerce and Science are dedicated to cultivating the next generation of dynamic leaders, critical thinkers, and creative innovators.

**SHRI JAYANTILAL KESHAVJI CHHADVA
CHAIRMAN**

ABOUT THE COLLEGE

“EMPOWERING LEARNERS THROUGH CUTTING-EDGE EDUCATION”



Bhavna Trust Junior & Degree College of Commerce & Science is located in easily accessible and prime location at Plot No.5, Sunder Baug, Raje Shivaji Chowk, Deonar-Chembur, Mumbai-400088. In order to fulfil the Institution's vision of offering the society a new generation of talented young men and women, Bhavna Trust has created an atmosphere of professionalism and innovation.

Bhavna Trust Junior & Degree College of Commerce & Science Endeavour to create an environment, to mould the young students into excellent and inspired citizens, who are convinced of the meaning and purpose of life with good understanding of social responsibility and can act as agents of change in a complex, dynamic and challenging world at large.

Bhavna Trust Junior & Degree College of Commerce & Science emphasizes on all-round development of the students, where they not only acquire various useful skills but also learn to have the right attitudes in all spheres of life.

On joining the college, the students become a part of a strong and lively community, working within a framework, which provides a stimulating and supportive environment for the exchange of ideas and intellectual development.

We Value Courtesy, Integrity and Cleanliness as much as we value Academic Excellence....



Courses Offered in affiliation to the University of Mumbai

SELF FINANCING COURSES: 06

COURSE	INTAKE	Starting Year
Bachelor of Commerce (B.Com)	120	2003
Bachelor of Computer Science(B.Sc.(CS))	60	2003
Bachelor of Information Technology (B.Sc.(IT))	60	2007
Bachelor of Management Studies (BMS)	60	2008
Bachelor of accounting and finance(BAF)	60	2022
M.Com(Advanced accountancy)	60	2022

CERTIFICATE COURSES

Introduced in tune with vision & mission of the college

- Ethical Hacking And Digital Forensic
- Advanced Excel
- Tally with GST
- Advanced Java
- Android Programming
- Core java

Many more...



Maharashtra State Board Courses Offered

XI & XII SCIENCE

A) Compulsory Subjects :

- English
- Physics
- Chemistry
- Mathematics
- Biology
- Jal Suraksha and Environment Studies
- Health and Physical Education
- IT / Hindi

XI & XII COMMERCE

A) Compulsory Subjects :

- English
- Hindi / IT
- Book Keeping & Accountancy
- Economics
- Maths / SP
- Jal Suraksha and Environment Studies
- Health and Physical Education

ADMISSIONS

ELIGIBILITY FOR ADMISSION

1. Admission to the Degree College can be given to the applicants who have completed their 10+2 Maharashtra State Board Exam or any other recognized equivalent Board / Authority.
2. Admission to the Junior College is open to applicants who have completed their standard X from Maharashtra State Board or any other recognized equivalent Board / Authority.

REQUIREMENTS FOR ADMISSION

- Copy of duly filled pre-admission registration form of the University of Mumbai.
- College admission forms to be filled at the college website.
- Two passport-size photographs.
- Duly self-attested Copy of Aadhar Card.
- Original mark sheet of S. S. C. / H. S. C. with two attested photocopies.
- Original Leaving Certificate of last school/college attended with two attested photocopies.
- Two photocopies of Caste Certificate (if applicable).
- Candidates from other states will have to submit documents required for the eligibility certificate

ONLINE ADMISSION PROCEDURE

Candidates need to first fill in the pre-enrollment admission form on the University of Mumbai website (mum.digitaluniversity.ac) to apply for UG programmes. This is possible only when candidates have access to the login window of the University of Mumbai admission form.

Admission approval is based on the marks scored by the candidates in the qualifying examination. The printout of the application needs to be submitted in the college office. Applicants from states other than Maharashtra and foreign nations have to follow the same procedure for admission. Foreign students need to follow the additional mandatory procedure prescribed by the University of Mumbai.

Objective of online admission mechanism –

- To enable applicants to apply for the various courses and colleges affiliated to the University of Mumbai
- Facilitate students to submit online admission applications from anywhere by using the online student admission portal.
- “Online Student Admission Mechanism” helps reduce staff work load and save staff & students time. Please read all links given under “

Pre-admission Online Registration” tab so as to understand the process.

College Code : 632

<http://mum.digitaluniversity.ac/>

ONLINE ADMISSION PROCEDURE ON COLLEGE WEBSITE

[Bhavna Trust : Sign-In \(mypravesh.com\)](http://mypravesh.com)

Students have to fill the online form available on college website as per the instructions given. Documents for Online Admission Procedure

- Admission form to be filled online
- H.S.C. Mark Sheet
- H.S.C. Leaving Certificate
- S.S.C. Mark Sheet
- Address Proof - Voter ID Card or Election Commission Photo ID Card or Ration Card Aadhaar Card (ANYONE).
- Physically challenged candidate – need to submit their medical certificate issued by government of Maharashtra only. (IF APPLICABLE).
- Foreign candidates have to get PRIMA FACIE LETTER from the eligibility section of University of Mumbai through the director, pay necessary fees as per University of Mumbai and also submit VISA and passport duly attested photocopy.

DOCUMENTS REQUIRED FOR ADMISSION TO ALL PROGRAMMES

(HSC/CSE/OTHER STATE BOARD/IB/CAMBRIDGE/OTHER FOREIGN UNIVERSITY) F.Y.B.COM / F.Y.B.M.S/ F.Y.BSC.IT/ F.Y. BSC.CS.

Documents required at the time of admission

1. Admission form in original (filled online form through college website)
2. Printed Copy of Enrollment Form (College Copy) of University of Mumbai
3. Original Marksheet of standard XII along with two self-attested photocopies.
4. Original Leaving Certificate with two self-attested photocopies.
5. Original Passing Certificate and Migration Certificate with two attested photocopies (for other than Maharashtra Board Students).
6. Two attested copies of the standard X Mark Sheet.
7. Affidavit on stamp paper of Rs.100/- (for Jain Minority Student)
8. Two attested copy of cast certificate in case of OBC/SBC/SC/ST/NT category.
9. Two attested copies of AADHAR CARD and Address Proof.
10. Attested photocopy Conversion of Grade. (for IB /CAMBRIDGE/OTHER FOREIGN BOARD)
11. Attested photocopy of Prima Facie Certificate issued by Eligibility section, University of Mumbai Kalina, Santacruz (For foreign board).
12. Attested photocopy of students VISA and PASSPORT. (For foreign board)
13. Affidavit on stamp paper of Rs.100/-. (in case of Gap)

Note:

- Please note keep at least 10 attested copies of Standard XII Mark Sheet and Leaving Certificate for your future requirements.
- The Students belonging to SBC/SC/ST/VJNT, having income more than 4.5 Lakhs are not eligible for the Government of India Post Metric Scholarship.
- The right to admission is absolutely reserve with the Principal. There will be no automatic admission or promotion to subsequent year for the students of any class.

It will be, however, be dependent on the following factors:

- I. Admission/promotion is given to the subsequent year subjected to the fulfillment of conditions specified in the examination.
- II. Regular attendance.
- III. Discipline in the class and college campus.
- IV. Respect shown to Teaching and Non-Teaching Staff.
- V. Within Seven Days from the declaration of results students should fill fresh admission form.
- VI. List of eligible students granted admission will be displayed on notice board.
- VII. The term fees will have to be paid by the student on the day as per the notification of the admission put up on the college notice board.
- VIII. Admission given to the student in this college, any class, will be on the basis of the rules and regulations prescribed by the college/University of Mumbai / Government of Maharashtra from time to time.

Status of Admission:

1. All admissions will be treated as provisional until all the necessary certificate, documents are submitted and approved by appropriate authority.
2. No admission will be regarded as proper unless it is granted by authority of the Principal.
3. All admissions will be valid for one academic year and requires renewal for each subsequent year.
4. Admission to this college will be as per the admission norms prescribed by the University of Mumbai.

PAYMENT OF FEES(QR CODE AVAILABLE)

- Fees must be paid on or before due date.
- Candidate should write their name, reference number and contact number on back side of the cheque.
- Candidate should preserve the original fee receipts.

Full fees must be paid along with necessary deposit at the time of admission to the college in the First Term of the academic year and before the commencement of the Second Term

EXAMINATION - UNDER-GRADUATE COURSES

Credit Based Evaluation

- For Bachelor of Commerce, the performance of the learners will be evaluated semester-wise with an examination of 100 marks.

The allocation of marks for the course of Bachelor of Commerce will be as shown below:

Sr. No.	Particulars	Marks
1.	Subjects other than Foundation Course and Computer Applications	Semester End Examinations – 100% (100 Marks)
2.	Foundation Course I/II/III/IV	Semester End Examinations – 75% (75 Marks)+ Project Work 25 Marks
3.	Computer Programming Computer Systems and Applications III/IV/V/VI	Semester End Examinations – 75% (75 Marks)+ Practical Exam 25 Marks

A. Semester End Examinations – 100% (100 Marks) – B. Com.

- Duration – These examinations shall be of 3 Hours duration and 2.5 Hours duration in case of Foundation Course and Computer.
- Theory question paper pattern: There shall be six questions consisting of aggregate 100 marks.
- There shall be five questions each of 15 marks and a total of 75 marks (Foundation Course Sem I/II/III/IV and Computer Programming Computer Systems and Applications Sem III/IV/V/VI).

All questions shall be compulsory with internal choice within the questions. Question may be subdivided into sub-questions a, b, c... and the allocation of marks depends on the **weightage of the topic**

A. *Self Finance Semester End Examinations – 75% (75 Marks) – (B.Sc.IT, B.M.S, B.Sc.CS)*

The performance of the learners will be evaluated in two components.

- Internal Assessment component carrying 25 marks
- The Semester-Wise End Examination component carrying 75 marks.

The allocation of marks for the Internal Assessment and Semester End Examinations will *be as shown below:*

Sr. No.	Particulars	Marks
1.	One class test / case study / online examination to be conducted in the given semester*	20 Marks
2.	Active participation in routine class instructional deliveries and overall conduct as a responsible learner, mannerism and articulation and exhibit of leadership qualities in organizing related academic activities	05 Marks

COURSES WITH PRACTICAL

Sr. No.	Particulars	Marks
1.	Semester End Practical Examination Journal 05 Marks, Viva 05 Marks and Laboratory Work 40 Marks	50 Marks

SEMESTER END EXAMINATIONS

- Duration - These examinations shall be of 2.5 Hours.
- Theory question paper pattern. There shall be five questions each of 15 marks.
- All questions shall be compulsory with internal choice within the questions. Question may be subdivided into sub-questions a, b, c... and the allocation of marks depends on the weightage of the topic

PASSING STANDARD

The learners to pass a course shall have to obtain a minimum of 40% marks for each course which consists of Internal Assessment & Semester End Examination. The learners shall obtain minimum of 40% marks (i.e. 10 out of 25) in the Internal Assessment and 40% marks in Semester End Examination for Self-finance courses (i.e. 30 out of 75) separately and for B. Com (i.e. 40 out of 100)

Eligibility for Admission to Second and Third Year of UG Degree Programmes under Credit Based Semester and Grading System.

Eligibility criteria for a learner, to be admitted in Second Year

- Shall have passed Semester I and II in full
OR
- Fail in not more than two subject in each of Semester I and II of First Year.

Eligibility criteria for a learner, to be admitted in Third year

- Shall have passed Semester I, II, III and IV in full
OR
- Shall have passed Semester I and II in full and secured ATKT in the Second year by failing in not more than two Courses in each of Semester III and Semester IV *OR*
- Shall have Secured ATKT in First Year by failing in not more than Two Courses in each of Semester I and Semester II and have passed Semester III and Semester IV in full of second year.
- A learner shall be allowed to keep terms for Semester VI irrespective of grades obtained in each course of Semester V. The result of Semester VI shall be kept in abeyance until the learner passes each of Semester I, Semester II, Semester III, Semester IV and Semester V in full.

PERFORMANCE GRADING

The performance of the learner shall be on 10-point grading system with the following letter grades as :

Grade	Marks (%)	Grade Points
O	80 & above	10
A+	70 to 79.99	9
A	60 to 69.99	8
B+	55 to 59.99	7
B	50 to 54.99	6
C	45 to 49.99	5
D	40 to 44.99	4
F	Less than 40	0

Verification of Marks

Students of First Year and Second Year can seek verification of marks / revaluation / photocopy of answer books by making an application within a stipulated time of the declaration of the said examination results .

Use of Unfair means at the Examination

Students of the degree college who are found adopting unfair means during examinations, tutorials, practical etc. will be dealt with as per the University Rules, MU Act 1994 and the provision of Act No.XXXI/1982 as the case may be. The Board categorized malpractice and the quantum of punishment thereof are laid in the **University Ordinance 5050**.

Issue of Duplicate Mark Sheet

As per the University Circular No. Cert./Conv./1058 of 2008 dated 26th November 2008 the student who intend to apply for duplicate copies of their statement of marks, certificates of passing, degree certificates as well as special certificates should produce an affidavit on a non-judicial stamp paper of Rs.50/- made in that behalf before the Metropolitan Magistrate or Notary appointed by the Government to that effect, the reason for issue of duplicate copy of the aforesaid documents mentioning therein along with, the First Information Report (F.I.R) registered in the Police Station for the reasons whatsoever, i.e. loss, damage of the same, etc. to check the misuse of the aforesaid documents. On completion of these formalities and payment of necessary fees, the required duplicate certificates will be issued to the concerned students accordingly.

COLLEGE RULES AND REGULATIONS

DISCIPLINE

- Every student must possess a valid Identity Card issued to him/her by the college authority with a photograph and bearing the signature of the Principal. The student must carry their ID card in college premises either with a ring or clip. A student without an Identity Card, entry in the college campus is prohibited and is liable for disciplinary action and will not be allowed to use of any facilities offered by the college.
- In the event of loss of the Identity Card the concerned student must make a written application and lodge an FIR and submit the copy of the FIR to the college office for issuance of duplicate Identity Card.
- Every student is responsible to take care of college property and help in keeping the college premises clean. No student should misuse black boards, disfigure wall and windows, tamper with furniture and fittings or cause any damage to the college property, either directly or indirectly.
- No student is allowed to communicate any information or write to the press about matters relating to the college administration without the permission of the Principal. Any student found guilty of disobedience, misconduct or misbehavior or any other act of serious indiscipline is liable to either lose his terms or face expulsion from the college.
- Smoking and spitting in the college premises is strictly prohibited. Students must be neatly and modestly dressed in the college premises.
- The use of mobile phones in the college premises is prohibited. Defaulters will be penalized as per the University rules.

ATTENDANCE

- For granting the terms in each semester it is mandatory for every learner to have minimum 75% average attendance of total number of lectures, practicals, tutorials, etc. and a minimum of 50% attendance for each subject (0.6086).
- Attendance defaulters list will be put up on the Attendance Notice Board in the first week of every month for the period up to the previous month and warning letters will be issued to the defaulting learners twice in every semester.

Student shall not be absent from tests or tutorials & examinations

RAGGING

- Students should refrain from ragging within or outside the College premises. Government of Maharashtra by resolution no. tern/1 0967620/96 dated 06-09-1996 has notified ragging as a cognizable offence. Whoever directly or indirectly commits, participates in, abets or propagates ragging within or outside the College campus shall, on conviction, be punished with imprisonment and fine. Any student convicted shall be dismissed from the College and such student shall not be admitted in any other educational institution for a period of five years from the date of order of such dismissal. The following are some of the ingredients of ragging, which are punishable under the court of law as per the "UGC Regulations on curbing the Menace of Ragging in Higher Educational Institutions, 2009":
 - i. Abetment to ragging,
 - ii. Criminal conspiracy to rag
 - iii. Unlawful assembly and rioting
 - iv. Public nuisance created during ragging
 - v. Violation of decency and moral thought
 - vi. Injury to body
 - vii. Wrongful restrain
 - viii. Wrongful confinement
 - ix. Use of criminal force
 - x. Assault as well as sexual offences or unnatural offences
 - xi. Extortion
 - xii. Criminal trespass
 - xiii. Offences against property
 - xiv. Criminal intimidation, etc.

OTHER FACILITIES

1. Library & Reading Room: The College has a spacious reading room & rich collection of reference books & text books.
2. Computer Lab: The College has four computer labs with more than 106 branded new i5 and i7 Computers with internet connectivity exclusively for the research & training of our students.
3. Seminar Hall: The College has a spacious seminar hall with all modern in built audio visual equipment.
4. Canteen: The College has canteen on the ground floor which offers a variety of food items at concessional rates.
5. Sports: The College provides the facilities for conducting of various sports events like Cricket, Football, Kabaddi, Table Tennis, Badminton, Carrom. The College has a spacious Turf and playground for training the students in various outdoor sports/games.
6. Gymkhana: The College maintains a well-equipped Gymkhana with a lot of indoor game facilities.
7. Cultural Activities: The College believes in an all-round development

of the student & hence provides various literary, cultural, semi arts activities to boost their talents & develop a competitive spirit. Every year we organize FREAK – Inter Collegiate Cultural & Sports festival which attracts huge response.

8. College magazine: It is published annually. Exceptionally talented students give their articles for the same.
9. National Service Scheme (NSS): This unit of college provides the opportunity to the students to participate in various projects like rural camps, blood donation, literacy projects etc.
10. The Department of Lifelong learning and Extension (DLLE): This unit of college provides the opportunity to the students to participate in various projects like SWS : Survey of Women's status 'UDAAN' festival, Food Stall Competitions etc..
11. Group Insurance: The College insures its students for a maximum cover of Rupees one lakh.
12. Grievance Redressal cell: Committee for redressal of grievances has been constituted to address the grievances of staff and student at college level.
13. Railway concession: All students are eligible to avail concession for railway journey between the station near their place of residence in Mumbai & the college.
14. Prizes & Awards: The College encourages students by giving awards in cash & in kind for excellent performance in academics, cultural, sports & 100% attendances.
15. Guest Lectures: These are held for the benefit of the students to guide them for a better tomorrow. Eminent speakers from various walks of life are invited to speak on topics relevant for students in boosting their personality & widening their knowledge.
16. Women Development Cell: Women empowerment is the motto of the cell. WDC functions basically to equip women with knowledge. The cell organizes various encouraging activities, counseling sessions, awareness campaigns to develop their confidence & prepares them to meet the challenges ahead.
17. Suggestion Box: It has been installed inside the library room for receiving suggestions for improvement of college on all fronts.

INTERNAL COMPLAINTS COMMITTEE

The University Grants Commission (Prevention, prohibition and redressal of sexual harassment of women employees and students in higher educational institutions) Regulations, 2015, an Internal Complaints Committee as under has been formed to provide protection against sexual harassment of women at the work place and for the prevention and redressal of complaints of sexual harassment and for matters connected therewith or incidental there

DEGREE COLLEGE CURRICULUM

BACHELOR OF COMMERCE

This is an integrated three year full time course and is conducted in six semesters. A candidate for being eligible for admission to this course shall have passed XII Standard Examination of the Maharashtra Board of Higher Secondary Education with the Science or Commerce stream or its equivalent with Mathematics as one subject .

First Year : Semester 1

1. Accountancy and Financial Management – I
2. Commerce Paper– I
3. Business Economics – I
4. Business Communication – I
5. Environmental Studies – I
6. Mathematical and Statistical Techniques – I
7. Foundation Course-I

First Year : Semester 2

1. Accountancy and Financial Management - II
2. Commerce Paper– II
3. Business Economics – II
4. Business Communication - II
5. Environmental Studies - II
6. Mathematical and Statistical Techniques – II
7. Foundation Course – II

Second Year : Semester 3

1. Accountancy and Financial Management III
2. Financial Accounting and Auditing V-
Introduction to Management Accounting
3. Commerce III
4. Business Economics III
5. Foundation course-III
6. Business Law I
7. Advertising – I
Or
7. Computer Programming – I

Second Year : Semester 4

1. Accountancy and Financial Management IV
2. Financial Accounting and Auditing - VI
3. Commerce IV
4. Business Economics IV
5. Foundation course-IV
6. Business Law II
7. Advertising – II
8. Or
7. Computer Programming – II

Third Year : Semester 5

1. Commerce Paper – V
2. Business Economics – V
3. Financial Accounting –V
4. Cost Accounting – VI
5. Direct and Indirect Taxes – I
6. Computer Systems and Applications – I
Or
6. Export Marketing – I

Third Year : Semester 6

1. Commerce Paper – VI
2. Business Economics – VI
3. Financial Accounting - VI
4. Cost Accounting - VII
5. Direct and Indirect Taxes - II
6. Computer Systems & Applications – II
Or
6. Export Marketing – II

BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)(B.Sc.(IT))

This is an integrated three year full time course and is conducted in six semesters. A candidate for being eligible for admission to this course shall have passed XII Standard Examination of the Maharashtra Board of Higher Secondary Education with the Science or Commerce stream or its equivalent with Mathematics as one subject .

OR

Candidates who have passed Diploma in Computer Engineering/Computer Science/ Computer Technology/Electrical, Electronics and Allied branches, Mechanical and Allied branches, Civil and Allied branches of Engineering are eligible for admission to the First year of the B.Sc. (IT) degree course. However, the Diploma should be recognized by the board of Technical Education or any recognized government body. Minimum marks required 45% aggregate for Open Category candidates and 40% aggregate for Reserved Category candidates.

AND

Students with post H. S. C. Diploma in Computer Engineering / Computer Science / Computer Technology will be eligible for direct admission to the Second year of B. Sc.(IT). However, the Diploma should be recognized by the Board of Technical Education or any other recognized Government Body. No common entrance test will be conducted. Admission will be made on the basis of merit. The course consists of 30 papers including one Project Work.



BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)(B.Sc.(IT))

First Year : Semester 1

1. Imperative Programming
2. Digital Electronics
3. Operating Systems
4. Discrete Mathematics
5. Communication Skills

Second Year : Semester 3

1. Python Programming
2. Data Structures
3. Computer Networks
4. Database Management Systems
5. Applied Mathematics

Third Year : Semester 5

1. Software Project Management
2. Internet of Things
3. Advanced Web Programming
4. Artificial Intelligence
5. Enterprise Java
6. Project Dissertation
7. Internet of Things Practical
8. Advanced Web Programming Practical
9. Artificial Intelligence Practical Systems Practical
10. Enterprise Java Practical

First Year : Semester 2

1. Object Oriented Programming
2. Microprocessor Architecture
3. Web Programming
4. Numerical and Statistical Methods
5. Green Computing

Second Year : Semester 4

1. Core Java
2. Introduction to Embedded Systems
3. Computer Oriented Statistics Techniques
4. Software Engineering
5. Computer Graphics & Animation

Third Year : Semester 6

1. Software Quality Assurance
2. Security in Computing
3. Business Intelligence
4. Principles of Geographic Information Systems
5. I.T. Service Management
6. Project Implementation
7. Security in Computing Practical
8. Business Intelligence Practical
9. Principles of Geographic Information
10. Advanced Mobile Programming

BACHELOR OF MANAGEMENT STUDIES (BMS)

This is a three year full time course and is conducted in six semesters. A candidate being eligible for admission to the B. M. S. degree course have passed XII Std. examination conducted by the Maharashtra State Board of Secondary Education or any examination recognized as equivalent there to or Diploma in any Engineering branch conducted by the Board of Technical Education, Maharashtra State with two years or three years duration after passing the Secondary School Certificate (S. S. C.) examination. Admission to F. Y. B. M. S. will be based on the basis of merit.

Eligibility Criterion for admission UG/80 of 2010, dated 27th April, 2010) – O.3941 : A candidate for being eligible for admission to the BMS Degree Course shall have passed HSC Examination of the Maharashtra State Board of Higher Secondary Education or its equivalent examination or Diploma course in any Engineering Branches with two years or three years after SSC conducted by the Board of Technical Examination or its equivalent examination by securing minimum 45% in one attempt

- I) Every candidate admitted to the Degree Course in the constituent /affiliated college/recognized institution, conducting the course, shall have to register himself/ herself with the Mumbai University.
- II) While drawing the merit list, weightage has to be given to students from Arts, Commerce and Science stream at XII standard level.
- III)

Stream	Commerce	Arts	Science	Diploma in Engineering & Other
Percentage	45 %	25 %	25%	5%

BACHELOR OF MANAGEMENT STUDIES (BMS)

First Year : Semester 1

1. Introduction to Financial Accounting
2. Business Communication – I
3. Foundation of Human Skills
4. Business Law
5. Business Statistics
6. Foundation Course – I
7. Business Economics – I

Second Year : Semester 3

1. Elective Courses (EC)
1&2 *Any one group of courses from the following list of the courses
2. Ability Enhancement Courses
3. Information Technology in Business Management – I
4. Core Courses (CC)
5. Foundation Course - III (Environmental Management)
6. Business Planning & Entrepreneurial Management
7. Accounting for Managerial Decisions
8. Strategic Management

* List of group of Elective Courses (EC) for Semester 3

Group A: Finance Electives

1. Introduction to Cost Accounting
2. Corporate Finance

Group B: Marketing Electives

1. Consumer Behaviour
2. Advertising

Group C: Human Resource Electives

1. Recruitment & Selection
2. Organization Behaviour & HRM

First Year : Semester 2

1. Principles of Marketing
2. Principles of Management
3. Business Environment
4. Industrial Law
5. Business Mathematics
6. Foundation Course – II
7. Business Communication - II

Second Year : Semester 4

1. Elective Courses (EC)
1&2 *Any one group of courses from the following list of the courses
2. Ability Enhancement Courses (AEC)
3. Information Technology in Business Management – II
4. Core Courses (CC)
5. Business Economics-II
6. Business Research Methods
7. Foundation Course - IV (Ethics and Governance)

Production & Total Quality Management

* List of group of Elective Courses (EC) for Semester 4

Group A: Finance Electives

1. Financial Institutions & Markets
2. Auditing

Group B: Marketing Electives

1. Integrated Marketing Communication
2. Event Marketing

Group C: Human Resource Electives

1. Training & Development in HRM
2. Conflict & Negotiation

BACHELOR OF MANAGEMENT STUDIES (BMS)

Third Year :Semester 5

Compulsory:

1. Logistics and Supply Chain Management
2. Corporate Communication and Public Relations

Any one elective group to be selected by the learner

Finance Group – Electives

1. Commodity and Derivatives Market
2. Direct Taxes
3. Financial Accounting
4. Risk Management

Marketing Group – Electives

1. Service Marketing
2. E-Commerce & Digital Marketing
3. Sales & Distribution Management
4. Customer Relationship Management

Human Resource Management Group – Electives

1. Finance for HR Professionals and Compensation Management
2. Strategic Human Resource Management and HR Policies
3. Stress Management
4. Performance management & career planning

Third Year : Semester 6

Compulsory

1. Operation Research
2. Project Work

Any one elective group to be selected by the learner

Finance Group – Electives

1. Indirect Taxes
2. International Finance
3. Innovative Financial Services
4. Strategic Financial Management

Marketing Group – Electives

1. Brand Management
2. Retail Management
3. International Marketing
4. Media Planning and Management

Human Resource Management Group – Electives

1. HRM in Global Perspective
2. Organizational Development
3. HRM in service sector management
4. Indian Ethos in Management

BACHELOR OF SCIENCE (COMPUTER SCIENCE) B.Sc.(CS)

A candidate eligible for admission in B.Sc. (Computer Science) must pass H.S.C. Exam of the Maharashtra State Board of Secondary & Higher Secondary Education, or its equivalent for the General Category at first attempt and pass for reserved category from the Science stream with Maths. OR Students with post HSC- Diploma in Computer Engineering / Computer Science Computer Technology will be eligible for admission to the Second Year of B.Sc.(CS). However, the Diploma should be recognized by the Maharashtra State Board of Technical Education or any other recognized Government Body.

Semester 1

- 1.Computer Organization and Design
- 2.Programming with Python- I
- 3.Free and Open Source Software
- 4.Database Systems
- 5.Discrete Mathematics
6. Descriptive Statistics and Introduction to Probability
7. Soft Skills Development

Semester 2

- 1.Programming with C
- 2,Programming with Python– II
3. Linux
- 4.Data Structures
- 5.Calculus
6. Statistical Methods and Testing of Hypothesis
7. Green Technologies

Semester 3

1. Theory of Computation
2. Core JAVA
3. Operating System
4. Database Management Systems
5. Combinatorics and Graph Theory
6. Web Programming

Semester 4

1. Fundamentals of Algorithms
2. Advanced JAVA
3. Computer Networks
4. Software Engineering
5. Linear Algebra using Python
6. NET Technologies
7. Android Developer Fundamentals

Semester 5

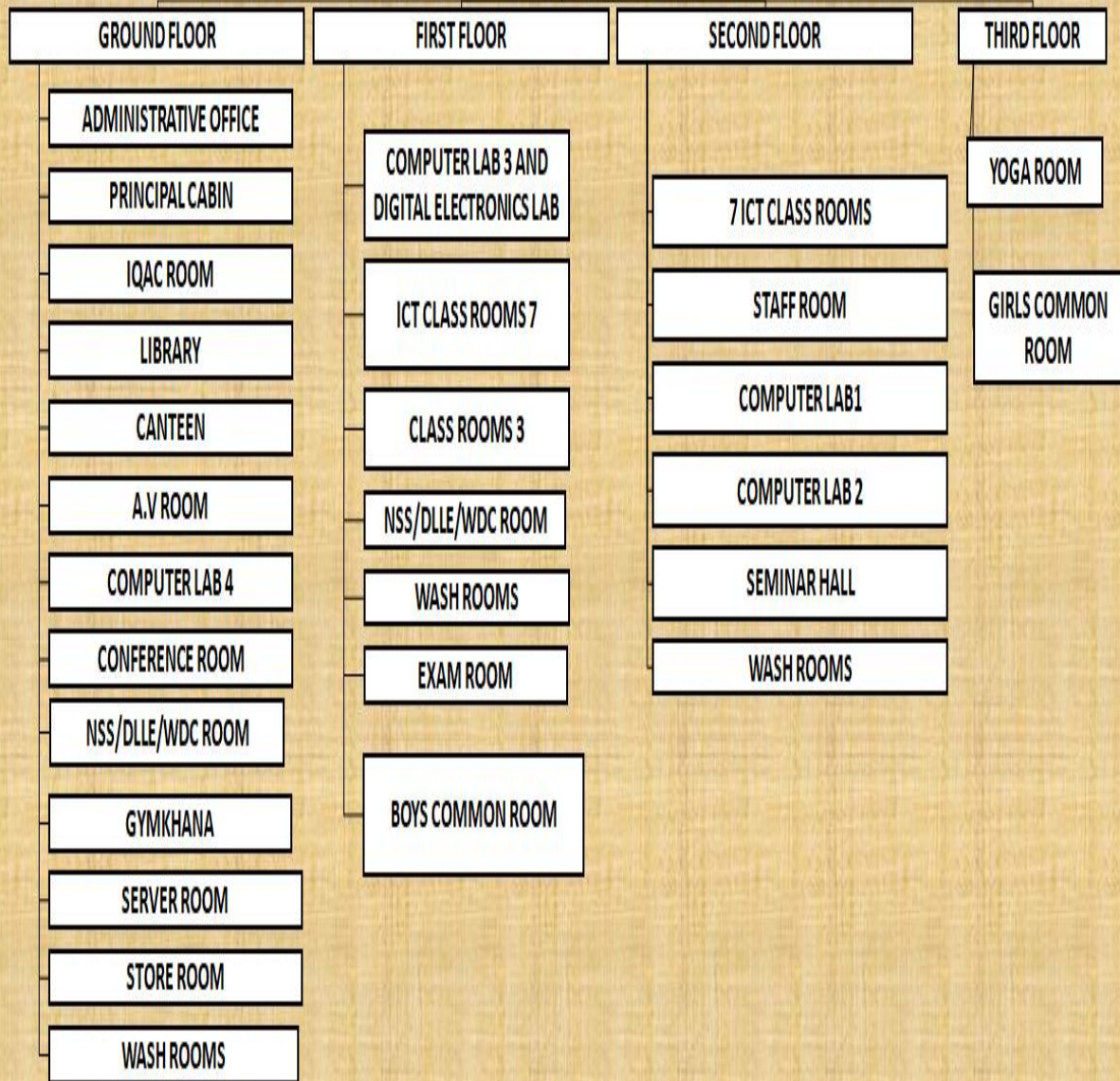
1. Linux Server Administration
2. Architecting of IoT
3. Game Programming
4. Information and Network Security
5. Software Testing and Quality Assurance

Semester 6

1. Cloud Computing
2. Cyber Forensics
3. Information Retrieval
4. Data Science
5. Ethical Hacking



COLLEGE INFRASTRUCTURE



Clubs & Associations



National Social Service (NSS) :

The college has very active NSS Cell which has activities like, NSS Camp, Tree Plantation, Railway Station Cleaning, Blood Donation Camp etc.

Department of Life long Learning & Extension (DLLE) :

The college has formed DLLE Unit from the academic year 2017-18, to promote the aims & values of human development in the community, increasing the representative voice of those traditionally depressed and marginalized in the society

WOMEN DEVELOPMENT CELL :

As per Vice Chancellor's directions under sec.14 (8) of Maharashtra Universities Act,1994 the college has formed Women Development Cell to enhance and empower girl students towards various academic, personal growth. Also to deal with cases of Sexual harassment and also to promote well-being of the female students.

EDUCATIONAL TOUR:

Student of FY, SY and TY Classes escorted by faculty and members of the non-teaching staff are taken for industrial visits to various places. This makes the students learn about industries and how they work on different products

COLLEGE FEST-FREAK :

The college Cultural Committee organises an annual intercollegiate fest known as "FREAK" which is the combination of technical and non technical events to provide platform to the students to discover and sharpen their talent and polish their personality. Various competitions like dance, drama, street play, painting, fashion show, etc. are organised by students.

TIMINGS & TERMS

College Timings	7:30 am to 2.00 pm
Office Timings	9.00 am to 5.00 pm
Fee Payment Timings	9.00 am to 2.00 pm
Library & Reading Room Timings	8.00 am to 5.00 pm

ACADEMIC YEAR

First Term: 7th Aug 2020 to 31st December 2020

Second Term: 1st January 2021 to 31st May 2021