

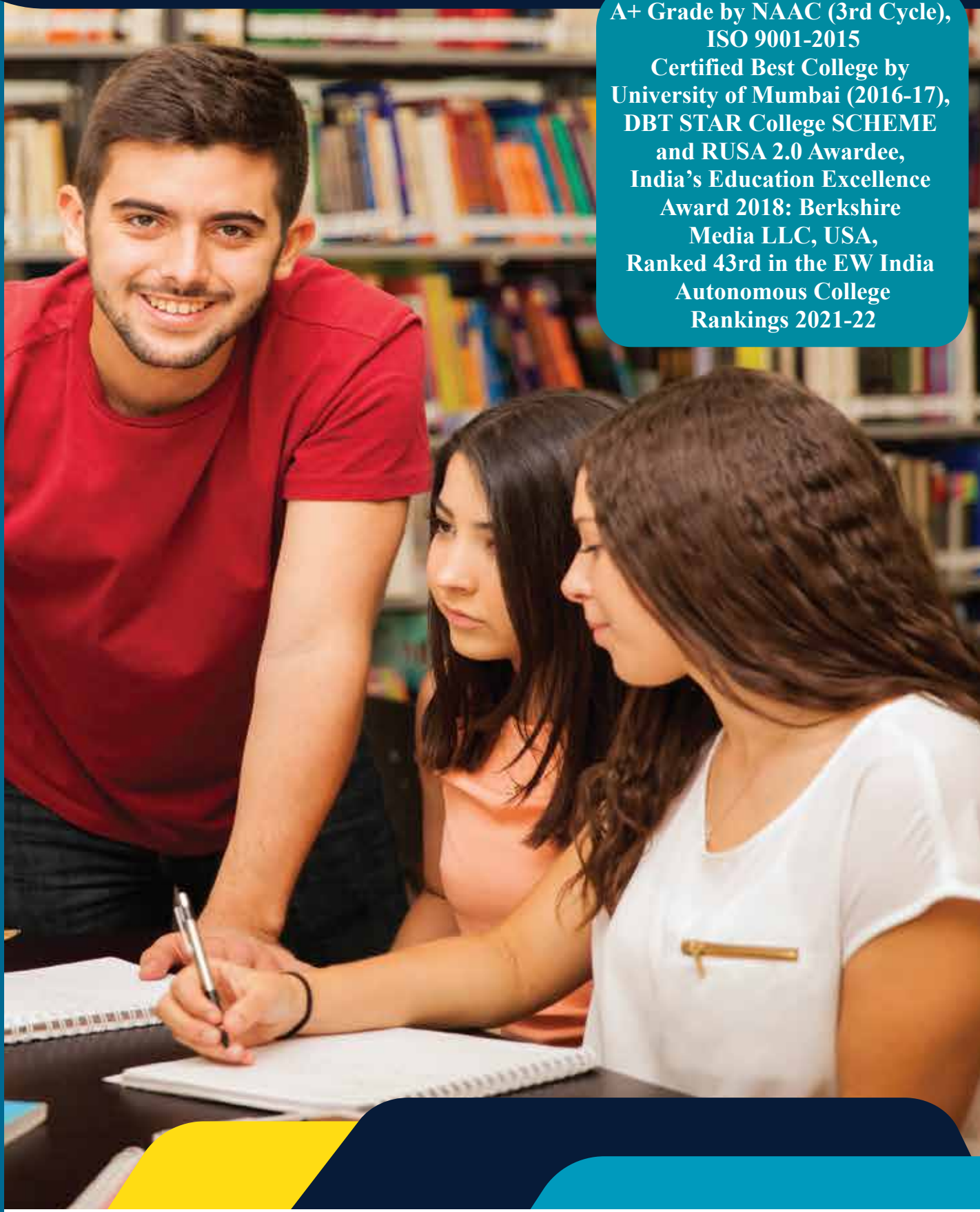


Chikitsak Samuha's
Sir Sitaram and Lady Shantabai Patkar College of Arts and Science and
V.P. Varde College of Commerce and Economics
(An Autonomous College, Affiliated to University of Mumbai)



P
R
O
S
P
E
C
T
U
S

23
-
24



**A+ Grade by NAAC (3rd Cycle),
ISO 9001-2015**

**Certified Best College by
University of Mumbai (2016-17),
DBT STAR College SCHEME
and RUSA 2.0 Awardee,
India's Education Excellence
Award 2018: Berkshire
Media LLC, USA,
Ranked 43rd in the EW India
Autonomous College
Rankings 2021-22**



Our Vision

To function as a Centre of educational excellence through holistic life enrichment of the students for enabling them to participate in local, industrial, national development and beyond.

To develop core human competencies in students for creating a harmonious global community.

Our Mission



ABOUT US

Patkar-Varde College is well-known higher education institute in the western suburbs of Mumbai. Since its establishment in 1964, it has constantly worked at increasing the number of courses it offers students and bettering its infrastructure. The College has grown steadily over the last four decades and we have never turned away from challenges. In keeping with the spirit of learning and growing through criticism, we have set up high standards, working continuously towards advanced goals.

College has obtained A+ grade in NAAC third cycle. Also the UGC has conferred the “Autonomous” status to the college from the academic year 2019-2020. First time in India we have started the “Satellite Centre” of our College at Kudal to help the students from mofussil area.

Our college has achieved many more outstanding steps in the journey of educational excellence in holistic manner. The college has provided quality education to the students including foreign nationals at the same time we have tried to reach to community by providing ISR activities to the students. The college has always implemented the projects which will explore the inbuilt talent of the students, human values, professionalism, healthy lifestyle, sense of social responsibility and gratitude towards our nation.

INFRASTRUCTURE OF THE COLLEGE

The College has constantly and consistently upgraded the infrastructure required for the



courses offered and is striving to provide Students with state-of-the-art facilities. Campus has a Spacious library, well equipped laboratory, ICT equipped classrooms, Gymkhana, Girls Hostel, Canteen, Facilities for differently abled individuals

Through computer-based exercises and activities, the English language lab built has been utilised to promote classroom engagement and interaction while maximising competency in language components (vocabulary and pronunciation) and language skills (listening, speaking, reading, and writing). The English Language Lab offers advanced features like authentic recorded materials, spoken by various native speakers, that expose the students to the nearly perfect pronunciation providing a diverse experience from the conventional system of teaching and learning English language communication skills.



INFRASTRUCTURE OF THE COLLEGE



SAP Lab



Analytical Chemistry Lab



Conference Room



Library



Canteen



Computer Lab



Laboratory



Gymkhana



Banquet Hall



Restaurant



Classroom



Visual Art Studio

PLACEMENT OPPORTUNITIES

There is a structured mechanism for Career Guidance and Placement of Students. The College Placement Cell identifies job opportunities and communicates them to students. In addition, Departments invite experts from industry to provide career guidance and conduct Soft skills training programmes for students to prepare them for interviews.

Our Students are placed at reputable National and International companies



LIST OF PROGRAMMES OFFERED

Sr.No	Undergraduate Program	Sr.No	Post Graduate Program
1	B. A. (Multi Media and Communication)	1	M. A. (Public Relations)
2	B.A. (Visual Art)	2	M. A. (Mass Communication & Journalism)
3	T. Y. B.A. (Psychology)	3	M. A. (Psychology)
4	B. Com. (Accounting and Finance)	4	M. Com. (Advanced Accountancy)
5	B. Com. (Banking & Insurance)	5	M. Com. (Banking & Finance)
6	Bachelor of Management Studies (BMS)	6	M. Com. (Business Management)
7	Bachelor of Sports Management	7	Master of Tourism and Travel Management
8	B. Com. (Finance & Management Accounting) with US CMA	8	Master of Sports Management
9	B.Sc. (Information Technology)	9	M. Sc. (Information Technology)
10	B.Sc. (Computer Science)	10	M. Sc. (Computer Science)
11	B.Sc. (Microbiology)	11	M. Sc. (Microbiology)
12	B.Sc. (Biotechnology)	12	M. Sc. (Biotechnology)
13	B.Sc. (Aviation)	13	M. Sc. (Bioinformatics)
14	B.Sc. (Data Science and Business Analytics)	14	M. Sc. (Quantitative Quality Chemistry)
15	B.Sc. (Actuarial Science & Quantitative Finance)	15	M. Sc. (Data Science & Big Data Analytics)
16	B.Sc. (Hospitality and Catering)	16	M. Sc. (Actuarial Science)
17	B. Sc. (Pharma Drug Science) NEW-2023-2024	17	M. Sc. (Hospitality & Tourism Administration)

Sr.No	Post Graduate Diploma Programs	Sr.No	Diploma and Certificate Courses
1	PG Diploma in Data Science & Buss Analytics	1	Diploma / Certificate Courses in Hospitality
2	PG Diploma in Sports Management	2	Diploma/Certificate Courses in Fashion Design
3	PG Diploma in Enterprise Resources Planning (SAP Global Certification)	3	Diploma/ Certificate Courses in Cosmetology

EVENTS AT PATKAR

College Fest- UBUNTU

The name 'Ubuntu' suggests moving forward together and this event certainly created a sense of unity for the college to move together on the path of success. Students from various colleges with their high exuberance participated in all the games and events and had the best of the time in organizing the events.



EVENTS AT PATKAR

Workshops and Seminars

Every department organizes with the Industry experts a series of seminars and workshops throughout the year to inculcate practical learning among the students.



Jidnyasa

"Jidnyasa"- An initiative by Patkar Varde College which invites students from different parts of Maharashtra for interactive career guidance sessions and exhibitions and more. This event creates an opportunity for school students to connect with college students, faculties and staff to know more about college life and careers ahead of them.



EVENTS AT PATKAR

Silver Screen Film Society

The silver screen film society is an initiative by the department of Multimedia and Mass Communication where in filmmaking seminars, ad film and short film making competitions are organized for the students. This is an intercollegiate event that sees participation from various colleges across the country.



Spandan

Spandan signifies heartbeats in Marathi and the name truly suffices as the event has reserved a significant spot in theater competitions in Mumbai, seeing participation from numerous colleges across the state. The One-act play competition welcomes participants to be the soul of this enthusiastic and delightful event garnished with a new level of amusement and gratification.



EVENTS AT PATKAR

Annual Day

The annual day provides an opportunity for students to showcase their talents and creativity in various fields like music, dance, drama, and arts. This can help boost their confidence and provide them with a platform to share their unique talents.



Young Turk's Food Festival

This food festival organized by the Department of Hospitality and Catering showcases the culinary diversity of different cultures, exposing students to new cuisines and flavors.



EVENTS AT PATKAR

National Conference- CONFAB

The two day multidisciplinary conference allows students to learn about research areas outside their field of study. It exposes them to different perspectives, approaches, and methodologies, expanding their knowledge and enhancing their critical thinking skills.



Dipam

D.I.P.A.M. is a competition that aims at building interest in system development among UG students of the Departments of Information Technology and Computer Science. The competition provides a platform for students to transform their simple ideas into pioneering innovations by creating software applications, websites, or mobile applications.



ISR ACTIVITIES

College undertakes various ISR activities under DLLE, PATKARE and NIRAMAY. Under DLLE students get the Benefit of 10 grace marks along with the true sense of Social Responsibility.

Niramay - Journey towards zero waste

We have launched something very remarkable, a concept and a revolution that every student will be proud to be a part of this project, A New Initiative- NIRAMAY. We, humans, are persistent and have a demand for perfection in our work, and life. We desire everything to be present in a proper place, so why not waste?

Every day we generate tons of waste which ends up in landfills. Most of them are non biodegradable and hazardous and take millions of years to disintegrate, Poor waste management contributes to climate change and air pollution and directly affects many ecosystems and species. Landfills, considered the last resort in the waste hierarchy, release methane, a very powerful greenhouse gas linked to climate change.

Reducing the amount of waste fated for Land filling can be reduced by separating out the biodegradable waste and waste classified as recyclable, this will attempt to minimize the waste directed to land filling, helping out in that matter we can do our little and separate the waste we generate in the college, we will embark on a journey, where we will separate our waste into 3 categories, one of which we will be composting ourselves, another which we will give to recycle.

ISR ACTIVITIES

The college has adopted the policy to segregate the waste under the project titled “NIRAMAY - Journey towards zero waste”

The college has placed 3 types of Dustbins around the campus. Colour coded to be Green, Blue, and Red.

- Green dustbins are focused on biodegradable waste, Such as Food waste including fruit peel, Cooked food and leftovers, egg shells, and Tissue paper which was used to clean spilled food
- Blue dustbins are meant for all recyclable waste like plastic, paper, Pizza and cake boxes, paper cups and plates, unbroken glass, Rubber
- Red dustbins used for discarding Biomedical waste such as Sanitary pads, tampons, Expired Medicines, Used Tissues, Clipped Fingernails, Razor Blades, Used Injections, Blood contaminated material, etc.

All students are expected to cooperate and support to put forward a step ahead towards the healthy life under “NIRAMAY -A Journey towards zero waste”.



ISR ACTIVITIES

Patkare



DLLE



ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Arts (Humanities)

SR.NO	Name of Program	Eligibility Criteria	Duration of Program								
1	B.A (Visual Art)	A candidate for being eligible for admission to the B.A. (Visual Art) Degree Program shall have Passed H.S.C Examination of Maharashtra State Board of Secondary & Higher Secondary Education or its equivalent Examination in Arts, Commerce or Science Stream.	6 Semesters (3 Years)								
2	B.A (Multimedia & Mass Communication)	<p>A candidate for being eligible for admission to the degree program in Bachelor of Multimedia & Mass Communication shall have passed XIIth Std. Examination of Maharashtra Board of Higher Secondary Education or its equivalent from the Science, Arts or Commerce Stream.</p> <p>While drawing the merit list, weightage has to be given to students from Arts, Commerce and Science Stream at 12th Standard level. The stream wise weightage to be given is as under.</p> <table><tr><td>STREAM</td><td>ARTS</td><td>COMMERCE</td><td>SCIENCE</td></tr><tr><td>PERCENTAGE</td><td>50%</td><td>25%</td><td>25%</td></tr></table>	STREAM	ARTS	COMMERCE	SCIENCE	PERCENTAGE	50%	25%	25%	6 Semesters (3 Years)
STREAM	ARTS	COMMERCE	SCIENCE								
PERCENTAGE	50%	25%	25%								

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Arts (Humanities)

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
3	T.Y.B.A (Psychology)	For being eligible for admission to T. Y. B. A. (Psychology) a Candidate Must have passed F.Y.B.A and S. Y. B. A. with the subject of Psychology as one of the elective subject.	2 Semesters (1 Years)
4	MA Psychology	A candidate for being eligible for admission to Masters of Psychology shall have passed B.A. in Psychology from University of Mumbai or any other recognized University. Provided, however, that applications of graduates of this University in the faculties other than the faculty of Arts, or those who have passed the equivalent examination of another been waived in case of students who desire to register with the Directorate of Distance Education.	4 Semesters (2 Years)
5	M. A. (Public Relations)	A candidate for being eligible for admission to the course leading to the degree of Master of Arts (Public Relations) must have passed the examination for the degree of Bachelor from any discipline of this University or Bachelor degree of another University recognized as equivalent thereto.	4 Semesters (2 Years)
6	M. A. (Communication and Journalism)	A candidate for being eligible for admission to the course leading to the degree of Master of Arts (Communication and Journalism) must have passed the examination for the degree of Bachelor from any discipline of this University or Bachelor degree of another University recognized as equivalent thereto.	4 Semesters (2 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Commerce and Management

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
1	B.Com (Accounting and Finance)	A candidate for being eligible for admission to the Bachelor of Commerce (Accounting and Finance) degree program shall have passed XII std. Examination in commerce stream from the Maharashtra Board of Higher Secondary Education or its equivalent and secured not less than 45% marks in aggregate at first attempt (40% in case of reserved category).	6 Semesters (3 Years)
2	B.Com (Banking and Insurance)	A candidate for being eligible for admission to the Bachelor of Commerce (Banking and Insurance) degree program should have passed XII std. Examination in commerce stream from the Maharashtra State Board of Higher Secondary Education, or its equivalent and secured not less than 45% marks in aggregate (40% in the case of reserved category candidates) at one and the same sitting	6 Semesters (3 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Commerce and Management

SR.NO	Name of Program	Eligibility Criteria	Duration of Program										
3	Bachelor of Management Studies	<p>A candidate for being eligible for admission to the B.M.S. Degree Program shall have passed H.S.C. Examination of the Maharashtra Board of Higher Secondary Education or its equivalent examination or Diploma in any Engineering branches with two years or three years duration after S.S.C. conducted by the Board of Technical Education, Maharashtra State or its equivalent examination by securing minimum 45% marks for general category (in one attempt) at the respective Examination and minimum 40% marks for the reserved category (in one attempt).</p> <p>While drawing the merit list the weightage has to be given to students from Arts, Commerce and Science Stream at 12th standard level. The stream wise weightage to be given is as under:</p> <table><tr><td>STREAM</td><td>COMMARCE</td><td>ARTS</td><td>SCIENCE</td><td>DIPLOMA IN ENGINEERING AND OTHER</td></tr><tr><td>PERCENTAGE</td><td>45%</td><td>25%</td><td>25%</td><td>5%</td></tr></table>	STREAM	COMMARCE	ARTS	SCIENCE	DIPLOMA IN ENGINEERING AND OTHER	PERCENTAGE	45%	25%	25%	5%	6 Semesters (3 Years)
STREAM	COMMARCE	ARTS	SCIENCE	DIPLOMA IN ENGINEERING AND OTHER									
PERCENTAGE	45%	25%	25%	5%									
4	Bachelor of Sports Management	A candidate for being eligible for admission to the Bachelor of Sports Management Degree Program shall have passed H.S.C. Examination of the Maharashtra Board of Higher Secondary Education or its equivalent examination.	6 Semesters (3 Years)										
5	B.Com. (Finance and Management Accounting with US CMA)	A candidate for being eligible for admission to the B. Com. (Finance and Management Accounting) degree program shall have passed XII std. Examination in commerce stream from the Maharashtra Board of Higher Secondary Education or its equivalent and secured not less than 45% marks (40% in case of reserved category) in aggregate at first attempt	6 Semesters (3 Years)										

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Commerce and Management

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
6	Master of Commerce (Advanced Accountancy)	A candidate for being eligible for admission to the Post Graduate Programme i.e. Master of Commerce, shall have passed the examination for the degree of Bachelor of Commerce (three years/Six Semester integrated course) or the degree B.Com. (Old Course) or the other Semester based Programmes i.e. Bachelor of Commerce (Banking & Insurance) or Bachelor of Commerce (Accounting & Finance) or Bachelor of Commerce (Financial Markets) or Bachelor of Management Studies (B.M.S.) of the University of Mumbai, or an examination of any other University recognized as equivalent thereto.	4 Semesters (2 Years)
7	Master of Commerce (Banking and Finance)	A candidate for being eligible for admission to the Post Graduate Programme i.e. Master of Commerce, shall have passed the examination for the degree of Bachelor of Commerce (three years/Six Semester integrated course) or the degree B.Com. (Old Course) or the other Semester based Programmes i.e. Bachelor of Commerce (Banking & Insurance) or Bachelor of Commerce (Accounting & Finance) or Bachelor of Commerce (Financial Markets) or Bachelor of Management Studies (B.M.S.) of the University of Mumbai , or an examination of any other University recognized as equivalent thereto.	4 Semesters (2 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Commerce and Management

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
8	Master of Commerce (Business Management)	A candidate for being eligible for admission to the Post Graduate Programme i.e. Master of Commerce, shall have passed the examination for the degree of Bachelor of Commerce (three years/Six Semester integrated course) or the degree B.Com. (Old Course) or the other Semester based Programmes i.e. Bachelor of Commerce (Banking & Insurance) or Bachelor of Commerce (Accounting & Finance) or Bachelor of Commerce (Financial Markets) or Bachelor of Management Studies (B.M.S.) of the University of Mumbai, or an examination of any other University recognized as equivalent thereto.	4 Semesters (2 Years)
9	Master of Sports Management	A candidate for being eligible for admission to the Master of Sports Management Post Graduate Degree Programme must have passed Bachelors degree in any disciplines of the University of Mumbai or Bachelor degree of any another University recognized as equivalent thereto.	4 Semesters (2 Years)
10	Master of Tourism and Travel Management	A candidate for being eligible for admission to the Master of Travel and Tourism Management Program must have passed Bachelors degree in any disciplines of the University of Mumbai or Bachelor degree of any another University recognized as equivalent thereto	4 Semesters (2 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
1	B.Sc. (Hospitality and Catering)	A candidate for being eligible for admission to the B. Sc. (Hospitality, Catering Services and Tourism) Degree Program shall have Passed H.S.C. Examination of Maharashtra State Board of Secondary & Higher Secondary Education or its equivalent Examination in Arts Commerce or Science Streams.	6 Semesters (3 Years)
2	B.Sc. (Information Technology)	<p>(a) A candidate for being eligible for admission to the degree course of Bachelor of Science-Information Technology, shall have passed XII standard examination of the Maharashtra Board of Higher Secondary Education or its equivalent with Mathematic and Statistics as one of the subject and should have secured not less than 45% marks in aggregate for open category and 40% marks in aggregate in case of Reserved category candidates.</p> <p>(b) Candidate who have passed Diploma (Three years after S.S.C. – Xth Std.) in Information Technology/ Computer Technology/ Computer Engineering/Computer Science/ Electrical, Electronics and Video Engineering and Allied Branches/Mechanical and Allied Branches/ Civil and Allied branches are eligible for direct admission to the Second Year of the B.Sc. (I.T.) degree course. However, the Diploma should be recognized by the Board of Technical Education or any other recognized Government Body. Minimum marks required 45% aggregate for open category candidates and 40% aggregate for reserved category candidates.</p>	6 Semesters (3 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

.NO	Name of Program	Eligibility Criteria	Duration of Program
	B.Sc. (Information Technology)	<p>OR</p> <p>Candidates with post HSC-Diploma in Information Technology/Computer Technology/ Computer Engineering/ Computer Science/ and Allied branches will be eligible for direct admission to the Second Year of B.Sc. (I.T.).</p> <p>However, the Diploma should be recognized by the Board of Technical Education or any other recognized Government Body Minimum Marks required 45% aggregate for open category candidates and 40% aggregate for reserved category Candidates.</p>	6 Semesters (3 Years)
3	B.Sc. (Computer Science)	<p>A candidate for being eligible for admission to the three years integrated program leading to the degree of Bachelor of Science (B.Sc.) must have passed Higher Secondary School Certificate Examination (Std. XII) in Science stream conducted by the Maharashtra State Board of Secondary and Higher Secondary Education with Mathematics and Statistics as one of the subject or its equivalent.</p> <p>Admission will be on merit, based on order of preference as follows:</p> <ol style="list-style-type: none">1. Aggregate Marks at H.S.C. or equivalent.2. Aggregate Marks in Science Group (Physics, Chemistry and Mathematics)3. Marks in Mathematics and Statistics and Physics.4. Marks in Mathematics and Statistics.	6 Semesters (3 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
4	B.Sc. (Microbiology)	A candidate for being eligible for admission to the three year integrated program leading to the degree of Bachelor of Science (B.Sc.) must have passed the Higher Secondary School Certificate examination (Std. XII) conducted by the Maharashtra State Board of Secondary and Higher Secondary Education or any other board as equivalent to the H.S.C Exam conducted by the Board of Maharashtra Secondary & Higher Secondary Education in Science stream.	6 Semesters (3 Years)
5	B.Sc. (Biotechnology)	<p>A candidate for being eligible for admission to the Three year Integrated program leading to the degree of Bachelor of Science (Biotechnology) must have passed Higher Secondary School Certificate Examination (Std.XII) in Science conducted by the Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent in Science stream.</p> <p>Admission will be on merit, based on order of preference as follows:</p> <p>Aggregate Marks at H.S.C. or equivalent.</p> <p>Aggregate Marks in Science Group (Physics, Chemistry and Biology).</p> <p>Marks in Biology and Chemistry.</p> <p>Marks in Biology.</p> <p>A candidate who has not offered Mathematics and Statistics as one of the Subject at H.S.C. (Std.XII) shall have to satisfactorily complete a course on Mathematics and Statistics (of 15 hours duration) during the academic year of First year B.Sc. in which he is admitted.</p>	6 Semesters (3 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
6	B.Sc. (Aviation)	<p>A candidate for being eligible for admission to B.Sc. (Aviation) must have passed the Higher Secondary School Certificate (Standard XII) examination conducted by the Maharashtra State Board of Secondary Education. Pune or an examination of any other Government recognized board as equivalent thereto, with the subject English, Physics and Mathematics</p> <p>OR</p> <p>A Candidate who has passed post SSC, Three year Engineering / Technology /diploma course with Mathematics and Physics</p> <p>OR</p> <p>A Candidate who has passed post HSC diploma (one year after twelfth standard of Maharashtra Board of Technical education or AICTE approved or any other recognized government body in Information Technology / Computer Technology /Computer Engineering /Computer Science / Electrical, Electronics & Video Engineering & allied branches / Mechanical & allied branches / Chemical & allied branches / Civil & allied branches.</p>	6 Semesters (3 Years)
7	B.Sc. (Data Science and Business Analytics)	<p>A candidate for being eligible for admission to the Degree Program of B. Sc. (Data Science and Business Analytics) shall have passed XII std. Examination of the Maharashtra Board of Higher Secondary Education or its equivalent with Mathematics/ Statistics as one of the subjects.</p> <p>Open for Students of all streams–Science/Commerce/Arts</p>	6 Semesters (3 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
	B.Sc. (Data Science and Business Analytics)	Following are the criteria: 1. Candidate should have keen interests in Mathematics, Statistics and Data Analysis. 2. Successfully cleared Quantitative Aptitude Test (QAT) or scored 75% or above in 10+2 3. If relevant knowledge of Mathematics and Statistics is not demonstrated then student should clear entrance exam - QAT based on Mathematics, Statistics and English 4. Candidate may be exempted from giving QAT if an equivalent entrance exam likes JEE or NEET is successfully cleared.	6 Semesters (3 Years)
8	B.Sc. (Actuarial Science and Quantitative Finance)	Eligibility for Admission: A candidate should satisfy below conditions: 1) Passed 12th STD examination of the Maharashtra state board of higher secondary education or its equivalent. 2) All students must successfully clear an entrance test (QAT) designed by academic experts from Mathematics, Statistics and English. 3) If ACET or any actuarial paper is successfully cleared, candidate may be exempted from giving QAT. 4) The final step of the admission is personal interview with an industry expert. 5) The total weight age for Entrance test is 50 % and for personal interview is 50%. 6)Candidate may be exempted from giving QAT if an equivalent entrance exam likes JEE or NEET is successfully cleared.	6 Semesters (3 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
9	B.Sc. (Pharma Drug Science)	A candidate for being eligible for admission to the three year integrated program leading to the degree of Bachelor of Science (Pharma Drug Science) must have passed the Higher Secondary School Certificate examination (Std. XII) conducted by the Maharashtra State Board of Secondary and Higher Secondary Education or any other board as equivalent to the H.S.C Exam conducted by the Board of Maharashtra Secondary & Higher Secondary Education in Science stream	6 Semesters (3 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
10	M. Sc (Information Technology)	<p>A learner who has either passed B.Sc. Degree in Information Technology of University of Mumbai or any other recognized University with minimum 45 percent of marks.</p> <p>OR</p> <p>B.Sc. In Computer Science / BCS with minimum 45 percent marks. OR B.E. Degree in any branch with 45 percent marks</p> <p>OR</p> <p>B.Sc. (Mathematics) with minimum 45 percent marks</p> <p>OR</p> <p>B.Sc. (Physics) with minimum 45 percent marks</p> <p>OR</p> <p>B.Sc. (Statistics) with minimum 45 percent marks</p> <p>OR</p> <p>B.Sc. (Electronics) with minimum 45 percent marks</p> <p>With Mathematics as one of the subjects at 10 + 02 or its equivalent examination. Further, 15 percent of the seats out of the sanctioned capacity is to be utilized for the above said admissions.</p>	4 Semesters (2 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program								
11	M. Sc (Computer Science)	<p>A learner who has either passed Bachelor’s Degree Examination of University of Mumbai in Science or equivalent degree of any other university recognized as equivalent thereto with one of the following as major subject</p> <table><tr><th>MAJOR</th><th>ANCILIARY</th></tr><tr><td>Mathematics</td><td>-----</td></tr><tr><td>Physics</td><td>Mathematics (4 Units)</td></tr><tr><td>Statistics</td><td>Mathematics (4 Units)</td></tr></table> <p>OR</p> <p>The Bachelor of Engineering (B.E.) degree examination</p> <p>OR</p> <p>The B.Sc. (Computer Science) / BCS / B.Sc. (I.T.) Degree Examination</p>	MAJOR	ANCILIARY	Mathematics	-----	Physics	Mathematics (4 Units)	Statistics	Mathematics (4 Units)	4 Semesters (2 Years)
MAJOR	ANCILIARY										
Mathematics	-----										
Physics	Mathematics (4 Units)										
Statistics	Mathematics (4 Units)										

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
12	M. Sc (Biotechnology)	<p>A learner being eligible for admission to the M.Sc. degree course in Biotechnology must have passed.</p> <p>(a) The B.Sc. (Three Year integrated course) degree examination of this University or any other University recognized as equivalent thereto) with the major subject Biotechnology.</p> <p>OR</p> <p>(b) With three units in Biotechnology at T. Y. B. Sc. in combination with three units of any other major subject at the T. Y. B.Sc. The learners will be admitted to the M.Sc. degree course in Biotechnology on the basis of the marks obtained at the T. Y. B.Sc. Examination.</p>	4 Semesters (2 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
13	M. Sc (Microbiology)	A candidate for being eligible for admission to M.Sc. Microbiology Post Graduate Program shall have either passed Degree Examination in the subject of Microbiology i. e B. Sc. (Microbiology) from the University of Mumbai or any other University recognized as equivalent thereto.	4 Semesters (2 Years)
14	M. Sc (Bioinformatics)	A learner being eligible for admission to the M.Sc. degree course in Bio-Informatics must have passed B.Sc. of Mumbai University or any recognized University in any of the following disciplines Science (Biochemistry, Biology, Botany, Biotechnology, Chemistry, Environmental Science, Life Sciences, Physics, Mathematics, Microbiology, Statistics, Zoology) Agriculture Medicines Pharmacy Veterinary Science Computer Science	4 Semesters (2 Years)
15	M.Sc (Quantitative Quality Chemistry)	A candidate for being eligible for admission to the M. Sc. (Quantitative Quality Chemistry) Post Graduate Programme shall have passed B.Sc. degree in any one of the following subjects (6 units), or a combination of any of the following subjects (3 units each) - 1. Chemistry 2. Botany 3. Zoology 4. Microbiology 5. Biotechnology 6. Life Sciences 7. Physics 8. Mathematics 9. B. Pharm. Note - Students with basic knowledge of chemistry in their curriculum	4 Semesters (2 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
16	M. Sc. (Hospitality and Tourism Administration)	A candidate for being eligible for admission to the M. Sc. (Hospitality and Tourism Administration) Post graduate program shall have passed B. Sc. in Hospitality Studies / B. Sc. in Travel and Tourism / B. A. in Culinary Art or any other relevant bachelor's degree of the University of Mumbai or relevant Bachelor degree of any another University recognized as equivalent thereto.	4 Semesters (2 Years)
17	M.Sc. (Data Science and Big Data Analytics)	<p>AC and I date for being eligible for admission to the Degree Program of M.Sc. (Data Science and Big Data Analytics) shall have passed Bachelor's degree in any discipline of the University of Mumbai or Bachelor degree of another University recognized as equivalent there to.</p> <p>Open for Students of all streams—Science/Commerce/Arts</p> <p>Following are the criteria:</p> <ol style="list-style-type: none">1. Candidate should have keen interests in Mathematics, Statistics and Data Analysis.2. Successfully cleared Quantitative Aptitude Test (QAT) or scored 60% or above in Bachelors.3. If relevant knowledge of Mathematics and Statistics is not demonstrated then student should clear entrance exam - QAT based on Mathematics, Statistics and English4. Candidate may be exempted from giving QAT if an equivalent entrance exam is successfully cleared.	4 Semesters (2 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Faculty of Science and Technology

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
18	M.Sc. (Actuarial Science)	<p>A candidate for being eligible for admission to the M.Sc. (Actuarial Science) Programme shall have passed Bachelor's degree in any discipline of the University of Mumbai or Bachelor Degree of another University recognized as equivalent there to.</p> <p>Bachelor's degree in any discipline (Commerce / Engineering / IT background / Mathematics) with a minimum of 70% in Semester 5. If the Semester 5 marks are < 70% then students need to give an aptitude test–QAT and Clear a Personal Interview Round.</p> <p>Candidate will have to appear for an Entrance Test.</p> <p>If relevant knowledge of Mathematics and Statistics is not demonstrated then student should satisfactorily complete a bridge course offered by the college during the academic year of first year in which the student is admitted.</p>	4 Semesters (2 Years)

ELIGIBILITY CRITERIA FOR ACADEMIC PROGRAMS

Post Graduate Diploma Programs

SR.NO	Name of Program	Eligibility Criteria	Duration of Program
1	Post Graduate Diploma in Enterprise Resource Planning	A candidate for being eligible for admission to the Post Graduate Diploma in Enterprise Resource Planning shall have passed Bachelors degree in any disciplines of the University of Mumbai or Bachelor degree of any another University recognized as equivalent thereto	3 Semesters (1 and Half Year)
2	Post Graduate Diploma in Sports Management	A candidate for being eligible for admission to the Post Graduate Diploma in Sports Management shall have passed Bachelors degree in any disciplines of the University of Mumbai or Bachelor degree of any another University recognized as equivalent thereto	2 Semesters (1 Year)
3	Post Graduate Diploma in Data Science and Business Analytics	<p>A Candidate for being eligible for admission to the Post Graduate Diploma in Data Science and Business Analytics shall have passed Bachelor's degree in any discipline of the University of Mumbai or Bachelor degree of another University recognized as equivalent there to.</p> <p>Open for Students of all streams-Science/Commerce/Arts</p> <p>Following are the criteria:</p> <ol style="list-style-type: none">1. Candidate must be a graduate2. Candidate must have keen interests in Mathematics, Statistics and Data Analysis.3. If relevant knowledge of Mathematics and Statistics is not demonstrated then student should satisfactorily complete a bridge course offered by the college during the first semester of academics in which he/she is admitted	

NON-ACADEMIC (ADDITIONAL) CREDITS UNDER AUTONOMY

To ensure the all-round development of character of Learners, the College has incorporated 3 courses over three years of UG study from the academic year 2019-20. Learners graduating from Chikitsak Samuha's Sir Sitaram and Lady Shantabai Patkar College of Arts and Science and V.P. Varde College of Commerce and Economics shall earn 8 (Eight) additional credits under autonomy. It shall be compulsory for every Learner to earn these credits for award of a degree. Following are the details of the eight additional credits:

Year	Semester	Credit	Awarded For
First Year	I and II	4	Institutional Social Responsibility (On completion of 60 hours)
Second Year	III and IV	2	Add-on Course on “Yoga and Well Being”
Third Year	V and VI	2	Add-on Course on “Persona Blooming”
Total		8	Compulsory for the award of degree

NON-ACADEMIC (ADDITIONAL) CREDITS UNDER AUTONOMY

Proposed Change from the academic year 2023-24:

- Mandatory Eight credits to be earned over three years and would be reflected only on the Semester VI grade card
- Flexibility and Choice will be offered to the Students to earn these credits (from three groups)
- The purpose is to motivate Students and award them credits for their participation in:
 - 1.Research-oriented activities (such as Avishkar and Paper Presentations & Publications at State or National Level)
 2. Various extra-curricular competitions
 3. Internships

Group I: (Mandatory)

1. Add-on Course on Yoga and Well Being in First Year – 2 credits
2. Add-on Course on Persona Blooming in Second Year – 2 credits

Group II:

- A. Participation in PATKARE – ISR in First Year – 2 credits
- B. Participation in PATKARE – ISR in Second Year – 2 credits

OR

- A. Participation in PATKARE – ISR in First Year – 2 credits
- B. Completion of any Short-Term Course in Second or Third Year – 2 credits

NON-ACADEMIC (ADDITIONAL) CREDITS UNDER AUTONOMY

Group III:

1. Participation and Selection at State level at 'AVISHKAR'
 2. Presentation of Research Paper at National/ International Level
 3. Winning prizes in extra-curricular activities, including cultural and sports at State/ National/ International Levels
 4. Working on Minor/ Major Projects with Publication (not to be a part of the curriculum)
 5. Publication of Research Paper in UGC Care List Journals
 6. Undertaking Internship (minimum 3 months) not as a part of the curriculum requirement
- Being eligible in any one of these criteria, will earn the Student an exemption from the Short-Term Course (from Group II) and he/ she will be awarded 2 credits

FACILITIES OFFERED BY COLLEGE

Placement & Career Guidance Cell

Our college has Placement and Career Guidance Cell. The Companies like iGate, Infosys, Wipro, L. &T. Infotech, Accenture, J.P. Morgan are coming every year for campus Placement.

E-Mail/Internet

Our college has wifi connectivity which gives access to E-mail; provide to our students and faculty an access to International libraries and their information databases.

Gymkhana

Activities of the Gymkhana are managed by a committee consisting of teachers and the physical instructors. The previous year's Sports / Games Champion of the Degree College, if Available, another student who's all round performance during the previous year has been found satisfactory, will be nominated by the Gymkhana Committee as the Secretary.

Ladies Common Room

The college has provided girls with a separate common room including sanitary arrangement in the main building.

FACILITIES OFFERED BY COLLEGE

Auditorium

The college is provided with an Auditorium. The Students Council and various literary associations conduct various cultural and extra-curricular activities in the auditorium.

Students Council

The college has students' council which conducts the Literary, Cultural, Recreational, Scientific and other Social activities of the college and helps in the training of students to take active part in the life of the college. Every student is a member of this council. One elected member of the Students Council represent the University Students Council.

N.C.C. / N.S.S. / DLLE

The College has N.C.C. boys and girls and N.S.S. extension activities.

The college N.C.C. is attached to 3rd Maharashtra Battalion. It has been made voluntary by the University.

The DLLE with the diverse academic and technical resources supports the communities based extension work activities in collaboration with its specific mandate to work for the less privileged sections of the society and our efforts are to extend educational programs that will enhance and improve the quality of life of such groups with the central objective of "reach to unreached".

The students participating and completing any one of the above activities shall be awarded additional 10 grace marks at end of each academic year.

FACILITIES OFFERED BY COLLEGE

College Magazine

The College publishes a Magazine called "SAMUHA" annually.

Counselling Cell

It has been observed that students have many problems causing stress and strain. The college has set up a counselling cell to help the students to cope with these problems.

Associations

The college has various associations units as given below

- | | |
|----------------------------------|--------------------------------------|
| 1. Science Association | 11. Hikers club |
| 2. English Literary association | 12. Charvak Mandal |
| 3. Hindi Sahitya Mandal | 13. Nature club |
| 4. Political Science Association | 14. Counselling Cell |
| 5. Sociology Association | 15. History Association |
| 6. Psychology Association | 16. History Association |
| 7. Dramatics | 17. Placement & Career Guidance cell |
| 8. Cultural Association | 18. Book Bank |
| 9. Marathi Vangmay Mandal | |
| 10. Sanskrit Sahitya Mandal | |

LIBRARY

- The College has set up of two libraries one is for Aided section with 60393 books and another one is for Self-Finance section with more than 22591 books
- Both the libraries have 91 magazines.
- The college also had an Institutional Membership with British Council Library.
- The Computer Terminal is being provided for students to search and requisition books.
- College has a Book Bank Scheme for needy Students.

General Rules Of Library

- i.The Computer Terminal provided for students to search and requisition books shall be used with almost care.
- ii.Every student entering the Library Premises should have a valid College identity card. It should be produced as and when demanded by any of the Library staff.
- iii.Identity card and Reader's Ticket are non-transferable.
- iv.Students must handle books or periodicals etc. with great care. Any attempt to damage books or periodicals by defacing or tearing the pages will be treated as misconduct and strictly dealt with.
- v.If the original Identity Card or Reader's Ticket is lost, a duplicate will be issued on payment of RS.20/- each.
- vi.Students can avail the benefit by writing an application & depositing Rs. 200/- this deposit will be refunded on returning of the Reader's Card of British Council Library.

LIBRARY

Study Room Rules

- i. A complete silence and strict discipline be maintained in the library and study room.
- ii. If any reference is required, students should approach the Librarian.

Home Issue

- i. Every student is expected to read and strictly follow the instructions given on the reverse side of the Reader's Ticket.
- ii. In case of late return of books students will have to pay a fine at the rate of Rs.5/- per day.
- iii. While charging the fine, holidays will be counted and no exemption will be granted in any case.
- iv. Only Text-books will be issued for Home Reading.
- v. Re-issue of the books will depend upon the demand for the same
- vi. All cases of disregard of these rules will be reported to the Principal for appropriate action.

Book-Bank

College has a Book Bank Scheme for needy Students.

CODE OF CONDUCT

- i. Student must observe and follow the disciplinary rules and regulations laid down by the College.
- ii. Any act of indiscipline or misbehavior by any student will attract punishment
- iii. Damage to College and destruction of campus property due to negligence/lack of care by students would attract punishment and compensation for loss caused.
- iv. Students must follow the academic calendar as per the instructions of Head of the Department.
- v. Students are prohibited from indulging in anti-institutional, anti-national, antisocial, communal, immoral or political activities within the Campus.
- vi. Students must attend all the lectures, tutorials and practical and extra lectures/practical as per time table / instructions given by the subject teachers.
- vii. Students must be decently dressed during their presence in the College.
- viii. Disciplinary action will be initiated against students for the following:
 - Indulging in eve teasing, molestation, ragging, harassment, bullying and untoward incidents.
 - Smoking within the College campus
 - Unauthorized possession or use of harmful chemicals and drugs.
 - Pilfering or unauthorized access to the resources of others.
 - Engaging in disorderly, lewd or indecent conduct including, creating unreasonable noise, pushing and shoving, inciting or participating in a riotous or group disruption activities.
 - Possessing, consuming, distributing, selling of alcohol, tobacco and related prod in the Institute
- ix. Unauthorized entry of outsiders in the college campus is prohibited. If need be, even then, without specific permission of higher authorities, students shall not bring outsiders to the College.
- x. No person shall be invited to address or entertain the students of the college, without the prior written permission of college authorities.
- xi. Without the permission of the Principal, Students are not permitted to circulate any printed materials or pamphlets.
- xii. Visitors are not allowed to meet the students in the college campus..
- xiii. Students should take care of their belongings. The institution will not be responsible for any loss

CODE OF CONDUCT

IDENTITY CARD, MOBILE PHONE & SOCIAL MEDIA

- i. Every student must wear with his/her college Identity card issued during the respective academic year every day while attending lectures, practical, and appearing for various examinations. The student should collect his / her Identity Card and Library Card for Home Lending, from the Library at the beginning of the academic year.
- ii. Student should produce Identity Card when demanded by the authorized persons of the College.
- iii. If student has lost library card or Identity card, it should be reported immediately to the college / HOD and the librarian with an application.
- iv. The student should switch off their mobile phones while in the classroom, Laboratory, Library as per notification.
- v. Mobile phone is strictly prohibited in the exam hall during the examination.
- vi. Students are not permitted to record either audio or video of the lectures delivered in class rooms, actions of other students, faculty or staff without prior permission.
- vii. Students are not permitted to provide audio and video clippings of any activity on the campus to print and/or electronic media without prior permission.
- viii. Students are expected to be careful and responsible and exercise restraints while using the Social Media. They should desist from posting derogatory comments about other individuals of the Institute and refrain from indulging in such other related activities having grave ramifications on the reputation of the Institute.
- ix. Students are expected not to interact, on behalf of the Institution, with media representatives or invite media persons on to the campus without the permission of the Institute authorities.

CODE OF CONDUCT

ANTI-RAGING

Ragging in any form is a serious offence and it will be dealt with severely. The Institute has a coherent and an effective anti-ragging policy in place which is based on the 'UGC Regulation on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 [hereinafter referred to as the 'UGC Regulations'. The UGC Regulations have been framed in view of the directions issued by the Hon'ble Supreme Court of India to prevent and prohibit ragging in all Indian Educational Institutions and Colleges. The said UGC Regulations shall apply mutatis mutandis to the Institute and the students

ATTENDANCE

The students should have a minimum of 75% attendance to be eligible to appear for the internal as well as semester end exams as per the ordinance 0.6086 of University of Mumbai, Circular no - UG/01 of 2014.

As per this All the students are hereby informed that, it is mandatory for every learner to have minimum 50% attendance for each course & average attendance has to be 75% as per University of Mumbai Ordinance O.6086.

MALPRACTICES DURING EXAMINATION

Rules regarding examination and promotions are given to the students after admission.

- The use of unfair means by students at any examination will invite severe punitive and disciplinary action under the rules and regulations now in force.

CODE OF CONDUCT

PLAGIARISM IN RESEARCH

Faculty Member/ Ph.D. Student In his / her Dissertation, Project Report, and/or Research Article shall conduct research, by following all statutory and ethical norms as laid by the College, University of Mumbai and UGC.

- Should not involve in plagiarism viz. the practice of taking someone else's work or idea and passing them as one's own.
- Properly attribute and acknowledge the source of information in a manner consistent and compatible with the needs and specifications governing the source.
- Ensure that manuscripts are checked for originality using Plagiarism software, and submit the undertaking to this regard
- While submitting a dissertation or project report, also submit an Undertaking specifying that the same has been prepared by him/her and that it is original work which is free from plagiarism.



For more information

Call us on - 022-28723731, 022-28781188 /

Mail us at - admission@patkarvardecollege.edu.in

or

Log on to - www.patkarvardecollege.edu.in