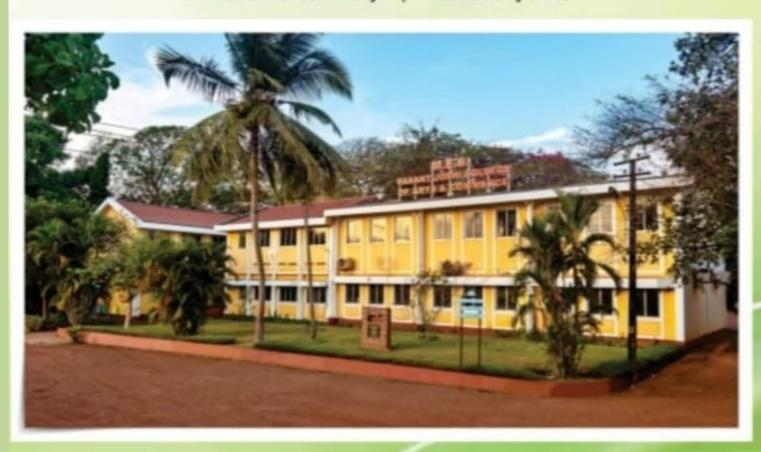


MURGAON EDUCATION SOCIETY'S **VASANT JOSHI COLLEGE** OF ARTS & COMMERCE

Zuarinagar, Goa - 403726

Affiliated to Goa University | Accredited by NAAC



PROSPECTUS 2025-26

Under-Graduate Programme in Computer Application



MURGAON EDUCATION SOCIETY'S

VASANT JOSHI COLLEGE OF ARTS & COMMERCE, ZUARINAGAR, GOA

VISION

A dynamic centre of excellence to learn and innovate, fostering holistic development of the individual

MISSION

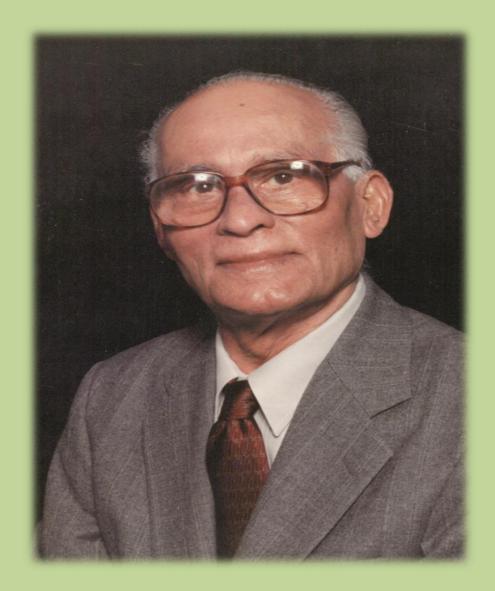
The college is committed to provide a foundation for lifetime learning through innovative and value-based inclusive education responsive to the ever-changing needs of the society.

GOALS

- ❖ To empower youth to be responsible citizens through holistic education.
- ❖ To make effective use of latest technology for enhancing the teaching-learning process.
- ❖ To promote research culture by stimulating a scientific temper and critical thinking among students and faculty.
- ❖ To promote entrepreneurial skills through innovative job-oriented courses.
- To nurture ethical and social responsibility among individuals towards building a sustainable environment.
- To sensitize students about the needs of the community by developing programmes for the upliftment of the weaker sections.
- ❖ To strengthen academia-industry interface through collaborations.
- ❖ To synergize with reputed institutions by signing MOUs.
- ❖ To establish a strong link between stakeholders.
- ❖ To create a conducive environment for developing individuals with a healthy body and healthy mind.
- ❖ To inculcate leadership qualities in students and faculty through curricular, cocurricular and extracurricular programmes.
- ❖ To respect diverse cultures by instilling empathy and compassion among students and faculty.



FOUNDER PRESIDENT MURGAON EDUCATION SOCIETY



Late Shri. Vasantrao S. Joshi

27th May 1921 to 28th December 2013



MESSAGE FROM THE CHAIRMAN



Prof. M. S. Kamat

With boundless pleasure I write this message for our College Prospectus 2025-26. Entire education system in our country is in the midst of massive transformation, regeneration and revamping through the implementation of the celebrated New Education Policy, 2020. The implementation of the NEP 2020 is a herculean task which is rightly being carried out in India in a mission mode, with great enthusiasm, zeal and passion by all stakeholders. It is very heartening to note, all sections of community have, by now, realized that the wellbeing, welfare and happiness of the people of India, in future will be principally determined by the successful implementation of the NEP 2020.

Curricular reform is the most crucial and powerful segment of the overall educational reform which the NEP seeks to bring about. With abundant pride I record that all stakeholders of Murgaon Education Society are strongly committed to ensure that in the M.E.S. Vasant Joshi College the process of curricular reform shall remain always continuous, self-sustained, vibrant and foremost in its agenda of development, within the NEP frame.

The prospectus 2025-26 in a large measure reflects the development- oriented most modern, most relevant and quite student friendly curriculum our college has meticulously designed within the broad parameters enshrined in NEP 2020.

Rest assured, Dear Parents, your wards will receive in our college the best of education replete with futuristic knowledge, high end values, positive attitude and socially- economically useful skills. They will certainly become responsible, self reliant and altruistic in outlook.

Dear students, our college, which in a way is your college, your Alma Mater-stands with open arms, with abundant joy and happiness to welcome you, to lead and guide you on your jubilantly exciting journey towards a brilliant future resplendent with enormous success, unmitigated progress and pure prosperity.

I wish you happy reading of the prospectus and Happy New Academic year 2025-26, dear friends.

Prof. M. S. Kamat President, Murgaon Education Society



FROM THE PRINCIPAL'S DESK



Prof. Dr. Manasvi M. Kamat

It is with great pleasure that I extend a warm welcome to all prospective students considering M. E. S. Vasant Joshi College of Arts and Commerce. Throughout its history, the institution has earned a distinguished reputation for academic excellence, establishing a benchmark in personalized education and the holistic development of character.

Located within a tranquil, green campus, M. E. S. Vasant Joshi College offers a high-quality education supported by a dedicated faculty, a proactive management team, and a strong alumni network, all of whom are committed to providing valuable guidance and mentorship to our students.

The college currently offers a diverse range of academic programs, including B.A. (Hons) in various disciplines, B.Com (Hons), B.B.A. (General), B.B.A. (Shipping & Logistics), and M.Com. With the recent introduction of the National Education Policy (NEP) 2020, students are now afforded greater flexibility in choosing their courses. This shift, which began with First Year students, has now been extended to Second Year and Third Year students as well.

In addition to our academic offerings, we provide a wide array of life skills and certificate programs designed to give students a competitive edge in areas such as sports, NSS, NCC, cultural activities, and other co-curricular pursuits. Additionally, we facilitate field visits, experiential learning and hands-on innovative sessions, to equip students with real-world exposure.

We are fully committed to ensuring that our students receive the best possible opportunities for growth and success. I invite all prospective students to embrace the new course structure introduced under the NEP. As we move forward, we remain devoted to continuing the legacy established by our revered Founder, the late Shri. Anna Joshi, and former Principal, Prof. M. S. Kamat.

May the blessings of Shree Lord Damodar guide us all in our pursuit of holistic development. We look forward to welcoming you to our college community.

Dr. Manasvi M. Kamat Professor & Principal



MEMBERS OF MANAGING COMMITTEE

Name	Title	Name	Title
Shri. Madhav S. Kamat	Chairman	Mr. Vibhav P. Joshi	Member
Shri. Paresh V. Joshi	Vice Chairman	Ms. Aditi V. Joshi	Member
Shri. Bhaskar G. Nayak	Vice Chairman	Ms. Vaishali Joshi	Member
Dr. N. M. Jambagi	Hon. Secretary	Adv. Atmaram Nadkarni	Member
Mrs. Lalita P. Joshi	Treasurer	Mrs. Sanjyot A Nadkarni	Member
Shri. Suvarn R. S. Bandekar	Member	Mr. Mihir P Joshi	Member
Shri. Prashant V. Joshi	Member	Shri. Kishore L. Tolani	Member
Shri. Pankaj V. Joshi	Member	Dr. Cidalia Bodade	Member
Shri. Parag V. Joshi	Member	Prin. Dr. Manasvi M. Kamat, M.E.S. Vasant Joshi College of Arts & Commerce	Ex-Officio Member
Dr. Digamber Talaulikar	Member	Prin. Dr. Satyavan M Betkekar, M.E.S. Higher Secondary School	Ex-Officio Member
Shri. Sukant V. Shanbhag	Member	Mrs. Nelly Rodrigues	Invitee
Dr. Ms. Monica P. Joshi	Member	Mr. Atul Jadhav	Invitee
Mr. Sudil V. Manerkar	Member	Ms. Varsha Deshpande	Invitee
Mr. Mayur S. Kamat	Member	Ms. Charuta Metha	Invitee
Mr. Sidhesh U. Sarmalkar	Member	Ms. Padma Khobrekar, Architect	Invitee



MEMBERS OF LOCAL-COLLEGE MANAGING COMMITTEE

Name	Title
Shri. Madhav S. Kamat	Chairman
Shri. Paresh V. Joshi	Vice Chairman
Dr. N. M. Jambagi	Member
Shri. Parag V. Joshi	Member
Shri. Prashant V. Joshi	Member
Shri. Kishore Tolani	Member
Smt. Lalita P. Joshi	Member
Dr. Manasvi M. Kamat – Professor & Principal M.E.S. Vasant Joshi College, Zuarinagar, Goa	Ex-Officio, Member – Secretary
Dr. Sancheliana Faria	Teacher Representative – Member
Mr. Satyawan Naik	Teacher Representative – Member
Dr. Kirti Tyagi	Invitee, B. B. A. Course Coordinator M.E.S. Vasant Joshi College, Zuarinagar, Goa
Smt. Gauri A. Dessai	Invitee, B. C. A. Course Coordinator, M.E.S. Vasant Joshi College, Zuarinagar, Goa
Dr. Sancheliena Faria	Invitee, M.Com. Course Coordinator, M.E.S. Vasant Joshi College, Zuarinagar, Goa



PROSPECTUS COMMITTEE FOR THE ACADEMIC YEAR 2025-26

Name and Designation	Title
Ms. Gauri Dessai BCA Co-ordinator	Member
Mr. Rajesh Tanksali Asst. Professor	Member

ADMISSION COMMITTEE FOR THE ACADEMIC YEAR 2025-26

Name and Designation	Title	Contact No.
Ms. Gauri Dessai BCA Co-ordinator	Member	7875515693
Ms. Rajesh Tanksali Asst. Professor	Member	7798088254
Ms. Nilam Shetye Asst. Professor	Member	9765946991
Ms. Vinita Naik Computer Programmer	Member	8007274712



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MURGAON EDUCATION SOCIETY'S VASANT JOSHI COLLEGE OF ARTS & COMMERCE, ZUARINAGAR, GOA

ABOUT THE COLLEGE

Murgaon Education Society's Vasant Joshi College of Arts & Commerce is one of the premier institutions of higher education in the state of Goa. The college was founded by the great visionary and philanthropist Late Shri. Vasantrao Subrai Joshi to cater to the need of educational upliftment of youth in Vasco- da- Gama in particular and the state of Goa in general. The College premises was shifted to the present campus in 1985. Over the years, the campus has been transformed from barren, rocky and unyielding land into a lush green, fertile paradise where students aspire to pursue their higher studies.

It was one of the first composite Arts and Commerce colleges in the state of Goa to be affiliated to the University of Mumbai and then to Goa University. The college is currently offering five undergraduate programmes in Arts, Commerce, B.C.A., B.B.A. (General), B.B.A. (Shipping and Logistics) and one postgraduate programme, namely M.Com. To cater to the requirements of the Shipping and Logistics industry, M.E.S. Vasant Joshi

College introduced B.Com. (Shipping Management) which was initially funded by UGC for five years and is currently running as self-financed programme as Bachelor of Business Administration (Shipping & Logistics).





The B.B.A. (Shipping and Logistics) programme is the first undergraduate programme in India which addresses the commercial and managerial side of the shipping industry. At present, the college has approximately 1601 students and 69 full-time teaching faculty.

The college encourages high academic standards. We instil in our students a passion for learning and acquiring knowledge that they will require to make a positive contribution to the society. The college imparts learner-centric education which aims at the holistic development of the students by developing creative and critical thinking, nurturing innovations and excellence, developing professional skills etc.

At M.E.S. Vasant Joshi College, we believe in holistic education that comprises deep as well as broad academic and co-curricular exposure. Hence, academics is always complemented with co-curricular and extra-curricular activities in the campus.

In recognition of the high standards of education and the all-round excellence attained by it, the College was selected by the UGC for introducing vocational courses at the B.A. and B.Com. Degree level, and by the Ford Foundation USA for implementing its Campus Diversity Initiative Programme. The college was accredited by NAAC with a B + CGPA of 2.68 Grade (Fourth Cycle) in the year 2021.

The College celebrated its Golden jubilee in 2022 and it was renamed M.E.S. Vasant Joshi College of Arts & Commerce, to pay tribute to our founder Late Shri. Vasantrao Joshi (Anna). We are now marching forward towards 75 years of the inception of the college.



SCHEDULE FOR THE ACADEMIC YEAR 2025 - 2026

Commencement of Semester I/III/V for the academic year 2025–2026: 24/06/2025

TENTATIVE EXAMINATION SCHEDULE FOR THE ACADEMIC YEAR 2025 - 26 SEMESTER I. III & V

Examination Details	Semester	Dates	
Intra Semester Assessment (ISA) - I	I, III, V	14 th July 2025	
Intra Semester Assessment (ISA) - II	I , III, V	25 th August 2025	
Intra Semester Assessment (ISA) - III	I , III, V	08 th September 2024	
Semester End Examination (SEE)	I, III, V	October/November 2025	

SEMESTER II, IV & VI

Examination Details	Semester	Dates
Intra Semester Assessment (ISA) - I	II, IV, VI	19 th January 2026
Intra Semester Assessment (ISA) - II	II , IV, VI	23 rd February 2026
Intra Semester Assessment (ISA) - III	II , IV, VI	09 th March 2026
Semester End Examination (SEE)	II, IV, VI	April/May 2026

^{**} The above dates of ISAs and SEE are subject to change once the Academic Terms for 2025-26 (Academic Calendar) are officially received from Goa University. The above dates are based on the circular received by the college from Goa University vide Ref. No: GU/Acad.(Colg)/Acad.Term/2024-25/Gen.Edu/UG/101

EVENT DIARY 2024-2025

https://mescollege.edu.in/wp-content/uploads/2025/03/Event-Diary-.pdf

ACADEMIC PLANNER 2025 – 2026

Note: Will be updated shortly

ADMISSION

I) PROCEDURE: *

All the admissions of B.C.A. programme for FY/SY/TY will be accepted through Samarth portal. The dates of admission will be intimated on the college website https://www.mescollege.edu.in/. Each candidate applying for UG program is required to register only once on the Samarth portal. Candidates can apply to any number of colleges and programs of their choice. Candidates can apply to multiple programs in same college as well.

(A) Undergraduate Programme – Computer Application Semester I & II

The admission process will be managed in online mode through the Samarth Portal of the Directorate of Higher Education DHE, Government of Goa. Candidates aspiring to seek admission should register themselves on the Samarth portal.

- 1. The Admission link is available on the college website https://www.mescollege.org/and Directorate of Higher Education (DHE) website https://dhe.goa.gov.in/
- 2. Gmail ID is mandatory to begin the admission process.
- 3. The following documents are required to be uploaded during the admission process:
 - a. A passport size photo of the candidate and signature of the candidate (not exceeding 1 MB and in .jpg format).
 - b. Scanned copy of original marksheet of SSC/ Equivalent examination
 - c. Scanned copy of original marksheet of HSSC/ Equivalent examination
 - d. Scanned copy of original Leaving Certificate/ Transfer Certificate
 - e. Eligibility Certificate (in original) issued by Goa University (for those students who have passed standard XII or any other equivalent examination through any other recognized Board other than Goa Board, if applicable)
 - f. Scanned copy of original Caste Certificate/Physical Disability/Economically Weaker Section, if applicable
- 4. Only students selecting our college as the first preference will be considered while preparing the merit list.
- 5. After completion of the online process, students will be called for document verification in the college. The students will be contacted via email and the merit list will be uploaded on the college website
- 6. The student has to be present with the following documents
 - a. Print copy of online admission
 - b. 3 passport sized photographs
 - c. Original and photocopy of SSC marksheet/ Equivalent examination
 - d. Original and photocopy of HSSC marksheet/ Equivalent examination
 - e. Eligibility Certificate (in original) issued by Goa University (for those students who have passed standard XII or any other equivalent examination through any other recognized Board other than Goa Board, if applicable)
 - f. Photocopy of original Caste Certificate/Physical Disability/Economically Weaker Section, if applicable
 - g. Original and self-attested copy of Aadhar card
 - h. Bank Passbook and self-attested photocopy of the first page
 - i. Undertaking by the students, Undertaking by the parents, and Undertaking for discipline and attendance (The Undertakings will be given on the day of document verification)
- 7. The student should pay the admission fees after the counselling and subject allocation. Fees may differ according to the subjects selected.
- 8. Admission will be confirmed only after full payment of fees. Failure to submit the necessary documents will lead to cancellation of admissions

Note: Any change in the admission procedure will be informed via college website. Students are requested to visit college website regularly.

(B) The Admission procedure for the rest of the Semesters under NEP will be updated shortly according to the ordinance and notifications received from Goa University and Directorate of Higher Education (DHE).

Note: No Student shall be given admission after the date specified by Goa University.

* Subject to change

II) ELIGIBILITY FOR ADMISSION

Eligibility for admission leading to the Undergraduate Programme in Computer Application shall be as follows.

2.1 Eligibility for admission to Semester I & II (First year)

- (A) To be eligible for admission to the Semester I of the Undergraduate Programme the candidate should have passed:
 - (i) The Higher Secondary School Certificate (Std. XII) examination conducted by the Goa Board of Secondary and Higher Secondary Education in any stream, including Vocational stream in the subjects notified by the University from time to time.

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- (ii) Standard XII Arts/Science/Commerce or similar examination of another body, equivalent to Goa Board of Secondary and Higher Secondary Education, Goa, and recognized as such by Goa University.
- (B) A candidate not covered under any of the above categories but desirous of seeking admission to the said course may apply to the College. However, the Registrar along with the Dean of concerned Faculty and Chairperson(s) of Board(s) of Studies of concerned subjects shall decide the eligibility.
- (C) A candidate admitted for Semester-I shall be deemed eligible for admission to Semester-II.
- (D) A candidate migrating from another recognized University and desirous of direct admission to Semester-II may be considered for admission provided he/she has cleared/passed First Term/ Semester-I examination of that University with those subjects for which admission is sought and undertakes to successfully complete the other compulsory Courses of Semester-I.

2.2 Eligibility for admission to the rest of the Semesters

• Ordinance for NEP 2020 and other details of NEP 2020 will be updated as per directives of DHE and Goa University.

III) VERTICAL MOBILITY:

New Ordinance will be updated as per directives of DHE and Goa University

FEE STRUCTURE Admission Fees for the Year 2025-26**

Sr.No.	Particulars	F.Y.BCA	S.Y.BCA	T.Y.BCA
		(Sem I &II)	(Sem III & IV)	(Sem V & VI)
1	Tuition Fees	44603.00	44614.00	44287.00
2	Gymkhana Fees	500.00	500.00	500.00
3	Other Fees	500.00	500.00	500.00
4	Library Fees	1000.00	1000.00	1000.00
5	Goa University Administration Fees**	1000.00	1000.00	1000.00
6	University Registration Fees**	695.00		
7	Student Aid Fund	130.00	130.00	130.00
8	Caution Deposit	70.00		
9	Library Deposit	70.00	-1	
10	Identity &Library Card	150.00	150.00	150.00
11	Computer Lab Fees	3000.00	3000.00	3000.00
12	Examination Fees	2970.00	2970.00	
13	PTA Fees	500.00	500.00	500.00
14	Development Fees	1000.00	1000.00	1000.00
15	IAIMS Software	225.00	225.00	225.00
16	Academic Restructuring & Development Fees	1500.00	1500.00	1500.00
	TOTAL	57913.00	57089.00	53792.00

Note ** The above fees are subject to change, as per the Notifications received from Goa University/ Govt. of Goa from time to time.

Installment facility available for needy students: Conditions apply

Examination Fees

Examination fees in Under Graduate Programme in Computer Application will be as follows:

EXAM FEES AS PER GOA UNIVERSITY NOTIFICATION NO.: GU/EXAM/FEE/20/2024/702 Dated 27.03.2024

Sr. No.	Particulars	B.C.A. Sem. I & II	B.C.A. Sem. III & IV	B.C.A. Sem. V & VI
1.	Exam Registration Fees	800	800	800
2.	Examination Form	160	160	160
3.	Statement of Marks	210	210	210
4.	Theory Paper@ 45 per credit	1530	1530	1440
5.	Practical Paper@45 per credit	270	270	180
6.	Project Paper	0	0	180
	**Total fees as per circular	2970	2970	2970

Note: ** The above fees are subject to change, as per the Notifications received from Goa University/ Govt. of Goa from time to time.

Fees for Registration / Enrolment Fee/ Eligibility & Migration Certificate Fees as per Goa University Notification **GU/Acad.Col/Fees/2024-25/95**

Sr.No.	Fee Particulars	Amount in INR
1.	Eligibility Fees for Indian Students	695.00
2.	Eligibility Fees for Foreign Students	4,190.00
3.	Transfer Certificate	50.00
4.	Migration Certificate	580.00
5.	Duplicate Migration Certificate	695.00
6.	Cancellation of Migration Certificate (after six months)	295.00
7.	One time admission fee for foreign students	41,685.00
8.	Issue of NOC for transfer of Internship	1,200.00
9.	Late fee for applying Provisional Eligibility Certificate (For every delayed Month)	135.00
10.	Registration/ Enrolment Fee	
a	Students from Goa Board/Other Board in India	695.00

b	Students from other Boards/ICCR/NRI/Foreign Students)	695.00
С	Students from other University (NRI/ICCR/Foreign University)	4,055.00
d	Goa University with P.R. Number	695.00
e	Goa University without PR number/Ex Migration Student	1,395.00
f	Late fee for Registration/Enrollment per student (per month)	135.00 (but not exceeding Rs. 1000)

Note: The above fees are subject to change, as per the Notifications received from Goa University/ DHE from time to time.



Winners of various competitions held at "Spectra" Intercollegiate event organized by at Shree Damodar College of Commerce & Economics

Refund of Caution Money

Application for refund of caution money must be made within six months of the applicant ceasing to be a student of the college i.e. from the last day of the previous academic year, failing which the caution money will be forfeited.

Refund of fees shall be governed by the following circular of Goa University:

The refund of fees will be in accordance with Goa University Circular No. GU/130/Acad-PG/Refund-of-Fees/327 dated 26/11/2019.

(a) If a student chooses to withdraw from the programme of study in which he/she is enrolled, the following five-tier system shall be followed for the refund of fees remitted by him/her.

Sr. No.	Point of time when notice of withdrawal of admission is served to the College/University	% of refund Aggregate fees*
1.	15 days or more before the formally notified last date of admission.	100%
2.	Less than 15 days before the formally - notified last date of admission.	90%
3.	15 days or less after the formally - notified last date of admission.	80%
4.	More than 15 days but less than 30 days after formally notified last date of admission.	50%
5.	More than 30 days after formally notified last date of admission.	00%

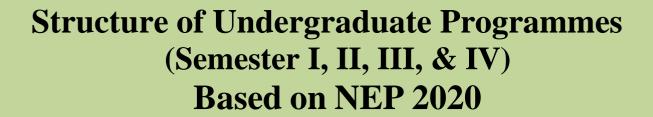
*(Inclusive of tuition fees and non-tuition fees but exclusive of Caution Deposit and Security Deposit)

- (b) Caution Deposit and Security Deposit shall be refunded in full.
- (c) In case of (1) in the table above, 5% of the fees paid by the student, subject to a maximum of Rs. 5,000 shall be deducted as processing charges from the refundable amount.
- (d) Fees shall be refunded to an eligible student within fifteen days from the date of receiving a written application from him/her in this regard.
- (e) The fees of students who have already been admitted to a programme of the University and have paid the fees and are subsequently admitted to another programme shall have to pay the fees for the final admission and claim the refund of fees paid earlier, in which case no administrative charges shall be deducted from fees paid earlier by the student. However, if the fees payable for both the programmes are the same, the fees paid earlier shall be transferred to the final programme where admission is sought.
- (f) All the other cases of refund of the fees will be decided on case to case basis on its merit.

Award of entitlement mark

Refer to Goa University ordinance OA-26 for further details available at:

https://www.unigoa.ac.in/uploads/confg_docs/20200518.132926~Ordinances_Part_A_12May2020.pdf

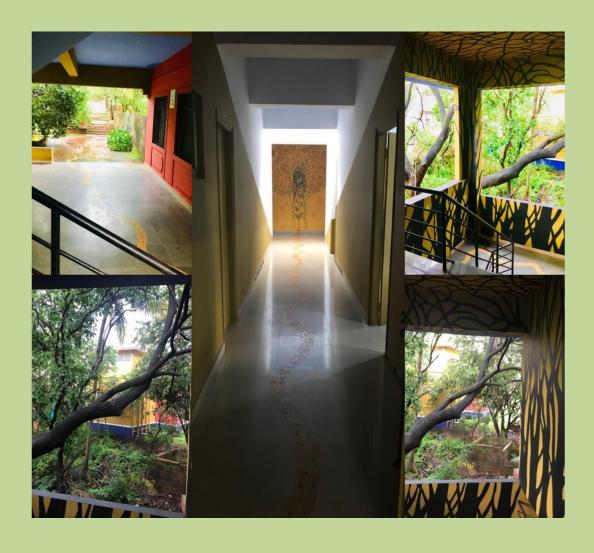


Goa University

(Based on the "Curriculum and Credit Framework
For
Undergraduate Programmes - CCFUP"
issued by the UGC)

PROGRAMME STRUCTURE FOR

BACHELOR OF COMPUTER APPLICATIONS



Structure of Undergraduate Programmes based on NEP 2020 Goa University

(Based on the "Curriculum and Credit Framework For Undergraduate Programmes - CCFUP" issued by the UGC)

Programme Structure for Semester I and II UG Programme

SEMESTER -I Undergraduate Programme in Computer Application		
Course Code	Major-1	Course Credits
CSA-100	Problem Solving and Programming	3T+1P
MAT-111	Minor-1	4
	Elementary Mathematics	
PSY-131	MC (Multidisciplinary Courses)	
	Psychology of Adjustment	3
ENG-151	AEC (Ability Enhancement Courses)	
	Communicative English:Spoken and Written	2
CSA-142	SEC (Skill Enhancement Courses)	
	Python Programming	1T+2P
	VAC (Value Added Courses)	
VAC-101	Environmental Studies II	2
VAC-109	Introduction to Folktales of India	2
Total		20

SEMESTER -II Undergraduate Programme in Computer Application		
Course Code	Major-1	Course Credits
MAT-100	Foundational Mathematics	3L+1P
CSA-111	Minor-1	4
	Computer System Fundamentals	
PSY-132	MC (Multidisciplinary Courses)	
	Environmental Psychology	3
ENG-252	AEC (Ability Enhancement Courses)	
	Digital Content Creation in English	2
CSA-143	SEC (Skill Enhancement Courses)	
	Data Analytics Using Spreadsheets	1T+2P
	VAC (Value Added Courses)	
VAC-111	E Waste Management	2
VAC-118	Youth Empowerment using Mind	2
	Management	
Total		20

Programme Structure for Semester III and IV UG Programme

SEMESTER -III Undergraduate Programme in Computer Application		
Course Code	Major-1	Course Credits
CSA-200	Data Structures	3T+1P
CSA-201	Database Management Systems	3T+1P
CSA-211	Minor-1	3T+1T
	Reasoning Techniques	
PSY-231	MC (Multidisciplinary Courses)	
	Relationship Psychology	3
HIN-251	AEC (Ability Enhancement Courses)	
	Hindi	2
CSA-241	SEC (Skill Enhancement Courses)	
	Multimedia Applications	1T+2P
Total		20

SEMESTER -IV Undergraduate Programme in Computer Application		
Course Code	Major-1	Course Credits
CSA 202	Web App Development	3P+1T
CSA 203	Agile Methodologies	3T+1P
CSA 204	Object Oriented Concepts	3T+1P
CSA 205	Web Technology	2T
	Major-1	
CSA 221	Digital Marketing Fundamentals	3T+1P
HIN 252	AEC (Ability Enhancement Courses)	
	Hindi	2
Total		20

	SEMESTER – V Undergraduate Programme in Computer Application	
Course Code	Subjects	Credits
	Major-1	
CSA-300	UI/UX Design	3T+1P
CSA-301	Full stack development	3P+1T
CSA-302	Cloud Computing	3T+1P
CSA-303	Internet Technologies	2T
	Minor-1	
CSA-321	Internship	4 VET
	I	
CSA-361	Summer Internship	2
Total		20

	SEMESTER – VI Undergraduate Programme in Computer Application	
Course Code	Subjects	Credits
	Major-1	
CSA-304	Cyber Security	3T+1P
CSA-305	Mobile App Development	3P+1T
CSA-306	Machine Learning	3T+1P
CSA-307	Project	4
	Minor-1	
CSA- 322	Social Media Marketing and Analytics	3T+1P
Total		20

PROGRAMME HIGHLIGHTS

- Certificate Courses in
 - Data Science using PYTHON,
 - OOPS using C++,
 - Software Project Management Tools.
 - Mediagraphy
- Workshop on Data Mining and Business Intelligence, Robotics, IOT and Cyber Security, SCRUM, JIRA
- Workshop on Film Making and Video Editing.
- Educational excursions such as Field Trips and Educational Tours to promote social and emotional development among students.
- Internship to gain practical experience in IT and its allied sectors.
- Industry and IT based projects for third year students under the mentorship of IT professionals.
- Coaching & Training for Competitive Exams.
- Career & Placement activities on a regular basis.
- Memorandum of Understanding (MOU) with Goa Technology Association (GTA).



MEMORANDUM OF UNDERSTANDING (MoU)

To collaborate with industry and to compete with the changing market college has entered into MoU.

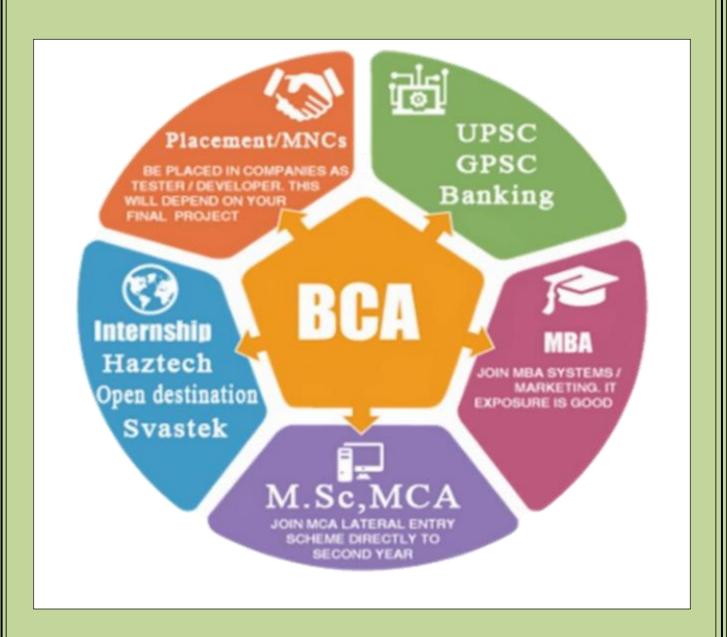
GTA (**Goa Technology Association**) has helped to bridge the Industry academia gap, by strengthen the knowledge and skill of students and has helped with various employment opportunity with placement drives organized under this MoU.







CAREER OPTIONS FOR B.C.A. GRADUATES



FINANCIAL ASSISTANCE (FREESHIPS / SCHOLARSHIPS / AWARDS)

(A) Government Schemes

- I. Post Matric Scholarship for students belonging to minority community.
- II. Freeships to the students belonging to the Scheduled Caste, Scheduled Tribe and Other Backward Classes (In case of OBC, the family income should not exceed more than Rs 6,00,000 p.a).
- III. Post Matric, Gagan Bharari merit-based scholarship to ST students.
- IV. Sant Sohirobanath Ambiye Dnyanvruddhi Shishyavrutti (Bursary Scheme).

(B) College Schemes:

Student Aid Fund

Student Aid Fund is created to give financial assistance to the deserving candidates from humble backgrounds up to a maximum of Rs 3,000/- per year to meet partly or fully their tuition fees or to purchase books or similar other expenses. To be eligible for the assistance, the annual income of the parents should not exceed Rs 1,50,000/-. The beneficiary should not be in receipt of any other scholarship / assistance except the merit scholarship.

Note:

As per the financial rules of the Government. a student who is awarded more than one prize /scholarship/freeship, can avail of only one prize /scholarship/freeship of highest value. Prizes/scholarship/freeship awarded to the students are liable to be withdrawn on grounds of indiscipline, misconduct, misbehaviour, irregularity in attendance at lectures/tutorials, test/examination etc. on the part of the student.



CODE OF CONDUCT

- 1. In every matter relating to the college, the decision of the principal shall be final and binding upon every student.
- 2. Attendance for lectures and practical's is compulsory. The minimum requirement for attendance is 75% aggregate and 50% in each course of the respective semester as per Ordinance OA-17 of the Goa University.
- 3. Students have to abide by all the rules and regulations framed from time to time by the principal or by the persons authorized by him/her.
- 4. Insubordination to any teacher or to any college authorities, use of indecent language, misbehaviour or misconduct is liable for disciplinary action as per the rules.
- 5. Ragging is strictly banned in the college. Any student found indulging in ragging will be severely dealt with, as per UGC Regulations.
- 6. It is compulsory for all students to wear the college uniform in the college premises. The students must adhere to the dress code and ensuring students faces remain visible at all times for identification and discipline purpose.
- 7. Wearing of Identity card is mandatory for students in the college premises. Loss of an identity card must be reported to the College Office immediately. A duplicate card will be issued on payment of the prescribed fee.
- 8. Students are expected to strictly adhere to lecture timings. The lectures are conducted from 8.15 a.m. to 2.35 p.m. and practicals are conducted up to 4.30 p.m. The college office timings are from 09.30 a.m. to 4.30 p.m.
- 9. Damage to college property/reputation in any form is punishable. If found guilty, responsible individual(s) would be liable to pay for the damages in addition to repercussion faced.
- 10. Students are required to adhere to the Examination Ordinance of Goa University. Please refer to the Goa University Ordinance OA-38(4) available at: https://www.unigoa.ac.in/uploads/confg_docs/20231010.111219~Ordinances_Part_A https://www.unigoa.ac.in/uploads/confg_docs/20231010.111219~Ordinances_Part_A
- 11. Students shall require prior permission from the principal for organizing/involvement in any activity (monetary/non-monetary in nature) in the college premises.
- 12. Consumption and possession of tobacco or alcohol or any form of intoxicant in the college campus is prohibited and punishable.
- 13. A student applying for medical Leave must produce a medical certificate from a registered medical practitioner within seven days of resuming classes.
- 14. The entry of outsiders to the college campus is prohibited and punishable.
- 15. Students are expected to clear/pay their dues (sports, library, other damages etc.) before collecting their results. On failing to do so, the college reserves the right to withhold the Examination result.
- 16. Students should not involve in unethical practices such as **smoking**, **drinking alcohol**, **consumption of drugs**, **other unethical practices** and shall adhere to dress code.
- 17. Parents/Guardians are advised to contact the College authorities/Class mentors from time to time in order to apprise themselves of the progress of their wards and their attendance.
- 18. Use of unfair means during examination (ISA/SEE) is strictly prohibited. A student, if found guilty, shall be liable for punishment as per the rules prescribed by Goa University. The minimum punishment is the cancellation of the entire semester.
- 19. Unauthorized use of mobile phones in class is strictly prohibited. Any student violating this rule shall face disciplinary action.
- 20. Security personnel or any staff appointed by the principal will have full authority to check and verify the identity cards of every student and have right to interrogate any

student, in view of security concerns of the college.

Maintenance of college discipline, adherence to its rules and code of conduct and obedience to the instruction issued from time to time by the principal or other college authorities will be mandatory and binding on each student. Appropriate disciplinary action will be taken which includes suspension/expulsion and rustication as per the directives of Goa University and College Discipline Committee.

COLLEGE COMMITTEES

• College Committee List 2025

https://mescollege.edu.in/wp-content/uploads/2025/03/Revised-Committee-list.pdf

I. STATUTORY COMMITTEES

• Internal Committee (IC)

Objectives, Roles and Responsibilities of College Internal Complaints Committee

- 1. Prevent discrimination and sexual harassment, by promoting gender amity among students and employees;
- 2. Deal with cases of discrimination and sexual harassment against women, in a time bound manner, aiming at ensuring support services to the victimized and termination of the harassment; The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 came into being after it was passed in the Parliament of India.

It should be noted that according to the Supreme Court guideline Sexual harassment can be defined as "unwelcome" sexually determined behaviour (whether directly or by implication) as:

- 1. Physical contact and advances;
- 2. Demand or request for sexual favours;
- 3. Sexually coloured remarks;
- 4. Showing pornography; and
- 5. Other unwelcome physical, verbal or non-verbal conduct of a sexual nature. (Vishaka judgment by Supreme Court)
 - The following is also sexual harassment and is covered by the Committee:
- Eve-teasing
- Unsavory remarks,
- Jokes causing or likely to cause awkwardness or embarrassment,
- Innuendos and taunts,
- Gender based insults or sexist remarks,
- Unwelcome sexual overtone in any manner such as over telephone (obnoxious telephone calls) and the like,
- Touching or brushing against any part of the body and the like,
- Displaying pornographic or other offensive or derogatory pictures, cartoons, pamphlets or sayings,
- Forcible physical touch or molestation and
- Physical confinement against one's will and any other act likely to violate one's privacy.

The Committee shall meet as often as may be needed and appropriate.

• Details of committee members:

https://mescollege.edu.in/internal-committee/

Complaint registration: Register your complaints related to Sexual Harassment with any member of the College Internal Complaints Committee (Mobile numbers and email provided).

https://mescollege.edu.in/internal-committee/

- College Examination Committee
- College Grievance Committee
- College Unfair Means Committee
- ISA Monitoring Committee
- Anti-Ragging Committee

https://www.ugc.ac.in/page/ragging-related-circulars.aspx

https://www.unigoa.ac.in/systems/a/welfare/justice/antiragging.html

https://www.antiragging.in/

https://mescollege.edu.in/antiragging/

• Internal Quality Assurance Cell

https://mescollege.edu.in/wp-content/uploads/2025/02/Adobe-Scan-22-Feb-2025.pdf

- NSS Advisory Committee
- Collegiate Students Grievance Redressal Committee

https://mescollege.org/wp-content/uploads/2022/05/Collegiate-student-grievance-redressal-committee.pdf

- OBC Cell
- Minority Cell
- Committee for SC/ST
- AISHE and NIRF
- Nodal Officer for persons with disabilities
- Grievances Redressal Officer for persons with disabilities
- Liaison Officer for SC/ST
- National Scholarship Portal (NSP)
- Public Grievance Officer
- Social Media Champion
- Grievance Redressal Committee for ST/SC/OBC/Minority

https://mescollege.edu.in/sc-st-committee-grievance/

I. NON STATUTORY COMMITTEES

https://mescollege.edu.in/wp-content/uploads/2025/03/Non-Statutory-committee-list-.pdf

II. OTHER COMMITTEES

https://mescollege.edu.in/wp-content/uploads/2025/03/Other-Committee-list.pdf

EXTRA-CURRICULAR ACTIVITIES

Students are motivated to take part in various extra—curricular activities.

1. Department of Physical Education and Sports

M. E. S. Vasant Joshi College gives importance and preference to sports in order to develop each and every student. The efforts and performance of the students is always appreciated in the staff as well as in the College. Due recognition is also given to the students who achieve glory in sports by forwarding the reports to the local newspaper. The individuals are not only trained for performance and medals but they are also credited with values and discipline. Keeping the principle in mind that Physical Education and Sports is an integral part of the whole Education process, due importance is given by each and every faculty member along with the principal and management. Further the students are given benefits such as Duty leave for participation in practice sessions and tournaments approved by the college, Sports Merit marks and other financial benefits such Practice allowance, dearness allowance, kit allowance and travelling allowance.



The Department of Physical Education headed by Dr. Savio Fernandes (College Director of P.E and Sports) and Shri Gauresh Kamat (Instructor in Physical Education) organize a number of Sports Intra-Murals and Activities such as Interclass Football, Cricket, Volleyball, Powerlifting and Annual Athletic Meet which provides the students with an





opportunity to showcase their talents. Besides this the College participates in highly competitive inter-collegiate sports tournaments in around 20 sports disciplines organized by Goa University and other colleges. The Sports Department prepares and trains the students to participate in these tournaments.



The College Won the Prestigious Award for Best College in Sports in the academic year 2023-24 (Joint Award) in the Men's Category which was conferred by Goa University in the month of July 2024. The college has various sports facilities which are mentioned below;

- Football Ground
- Basketball Court
- Volleyball Court
- Gymnasium
- Equipment for Athletic Training
- Indoor Gymkhana for Indoor Sports Activities like Badminton, Table-Tennis and Chess.

2. National Service Scheme (NSS)

The NSS Unit of MES Vasant Joshi College of Arts and Commerce has actively engaged students in a diverse range of community service and developmental activities, fostering a spirit of social responsibility and leadership.

The academic year 2024-2025 numerous impactful initiatives, including the International Yoga Day Celebration, Drug-Free Pledge under Nasha Mukt Bharat Abhiyan, Tree Plantation Drives under "Ek Ped Maa Ke Naam" Campaign, Tiranga Rally on Independence Day, Free Dental Check-Up Camp, Self-Defense Workshop for Girls, and Beach Cleanliness and Plastic Collection Drive under the Swachhata Hi Seva (SHS) Campaign. The unit also organized the Green Campus Cleaning Competition, Consumer Awareness Sessions. Menstrual and Hygiene Awareness Talks for adolescent students.

A key highlight was the NSS Utsav 2024, a week-long event celebrating NSS Day through volunteer orientation, social outreach programs, and awareness drives. The Cloth Bag and Paper Bag Campaigns aimed at reducing plastic waste, while the Street Play on Suicide Prevention and Anti-Tobacco Collage Competition raised awareness on critical social issues



The most significant initiative was the NSS Special 7-Day Residential Camp, held from 25th November to 1st December 2024 in Dongurlim, Sattari Village, where volunteers participated in communitybased activities such as Village cleanliness, free breast cancer screening camp, Sport for vilagers, Awareness session on waste management, mental health, stress management, Cloth and paper environmental campaigns, conservation session etc.

Through these programs, the NSS unit continues to empower students providing a platform to connect with society, identify real-world challenges, and contribute to meaningful solutions. The experience cultivates leadership, teamwork, and civic responsibility, ensuring holistic development and a commitment to nation-building among the youth.

3. National Cadet Corps (NCC)

There are 3 divisions/ wings of NCC in M.E.S. Vasant Joshi College viz, Army **Boys Wing, Army Girls Wing and Naval** Wing. Army Boys Wing and Naval Wing are available for boys (SD) and girls (SW). NCC is open to all regular students of the college on a voluntary basis. Total training period is three years. The cadets have to appear for 'B' certificate exam after completion of two years and 'C' certificate exams after three years of training. NCC provides a suitable environment to motivate the youth to take up a career in the armed forces. Free SSB guidance is provided to interested cadets. NCC provides uniform, washing allowance, refreshments during

the parade, T.A., D.A. for attending camp, free messing and boarding during camps. Special weightage and reservation are granted to all NCC 'B' and 'C' certificate passed cadets in armed forces, central paramilitary forces and all the state police forces



4. Activities organized by Various Associations/Cells and Departmental Associations/Clubs

The College Council, various associations and cells such as the Debating Association, Association of Art and Culture, Literary Association, Women's Cell and Departmental Associations organize co-curricular and extra-curricular activities for the benefit of students.



FACILITIES

The College offers the following facilities on the campus:

Library: The College Library is automated using KOHA Software. The Library has a total collection 35577 of Books, 41 Periodicals (Magazines/Journals). Library Subscribes to 17 Local and National Newspapers.

The Library is a Member of UGC INFLIBNET NLIST Programme which gives access to E- books and e-Journals. The college Library has registered for the National Digital Library. The Library Facilities are also extended to the public. The Library has Book Bank Facility wherein set of Textbooks are given to needy and meritorious students. Students are given two library cards to borrow books for a period of 08 days. Rules and Regulations of the Library are displayed on the Library Notice Board.

Laboratories: The college has well-equipped laboratories, namely, IT Lab, Psychology Lab and Economics Lab.



Sports: The sports facilities include gymnasium, gymkhana/ multi-purpose hall for indoor games, football ground, volleyball court and two basketball courts.



Stationery Shop: The college has a stationery shop which also provides photocopying and printing facilities.

Cafeteria: We now have our very own open-air cafeteria on campus 'MESCAFE' which provides a student friendly ambience.



Canteen: The College has a spacious canteen offering snacks and lunch.

Counselling: The services of two full-time counselors are available for the benefit of students in areas of counselling such as career guidance, family issue, peer pressure, addiction etc. The counselors are available on all days of the week from 8.30 a.m. to 3.30 p.m.

Health Centre: The College has a Health Centre which is equipped with a bed, first aid box and wheel chair facilities. A private physician visits on a weekly basis.

Wi-Fi: The campus is Wi-Fi enabled and accessible to both staff and students.

Transport arrangement: KTC buses are available at concessional fares.



BCA ALUMINI



Viraj Ajgaonkar Sr. Software Engineer, Cybage Software Pvt. Ltd, Pune



Vinayak Bhomkar Assistant Vice President-Application Engineering at Bank of the West, California



Raheel Mohammud Shaikh IT Manager Small Enterprise India Bangalore



Aniket Shetye
Assistant Superintendent
Goa Shipyard Ltd.



Ashley Fernandez Computer Teacher Mae dos Pobres High School



Sourabh Gurav SeniorAssociate(Quality) Wipro Technologies



Vishal Borkar Software engineer, Remote Lab



Jackson Coutinho Technical Manager, Cognizant



Augustinho Fernandes WH Smith, UK



Monali Lotlikar Microsoft Tech Support, Concentrix, Bangalore



Leroy SaldanhaFront end developer,
Ajency.in



Saaniya Mehboob Inamdar Assistant Branch Manager Reliance Nippon Life Insurance



Experiential Learning Visit to Persistent Systems Private Ltd, Verna Goa

BCA INAUGURAL FUNCTION BATCH 2024-25

Chief Guest Mr.Balkrishna Kamat, CEO



Certificate Course - "Data Science using PYTHON" for SYBCA Students.

Certificate Course - "OOPS using C++" for FYBCA Students.



WORKSHOP CONDUCTED

Faculties and Students attended workshop on "Robotics, IOT & Cyber Security" organized by Directorate of Higher Education





Certificate course on Software Project Management Tools



Workshop on "Video Editing Tools"



Workshop on Fundamentals of Scrum



Workshop on Digital Marketing-Search Engine Optimization



Womens Empowerement Development program for BCA Girls by CIBA held on International Womens day





BCA students participated at two-day technical event "Spectra" was organized by department of computer science of Shree Damodar College of Commerce and Economics, Margao.

FIELD TRIPS



Field trip to Chandreshwar Parwat and Tanshikar spice farm under Environmental Studies



Field trip to _Kumthal village under Environmental Psychology



B.C.A Educational Tour to Goa-Delhi-Manali



Intercollegiate department event -"GENESIS 7.0"

STUDENT ACHIEVEMENTS



Mr. Navin Goudar Winners at 37th National Games - KABADDI



Mr. Ali Goundi Winners at 37th National Games - KABADDI



Mr. Ali Ahmed Goundi of TYBCA of the college was awarded the Best Player of the Tournament for his exceptional performance.



TY BCA student Samarth Bhosle won the Strongest Man for the Powerlifting Intramural for Men.

STUDENT ACHIEVEMENTS



Powerlifting Intramural for Men upto 74kgs: Ali Goundi, upto 83kgs: Samarth Bhosle



Ms. Taiwa Mascarehnas won Bronze Medal at National Taekwondo Championship organised at Rajiv Gandhi Indoor Stadium, Puducherry



Students have won 1st place for the Event "NOESIS" under the category of Mechmania Showcase and Media Masters organized by Rosary college of Arts and Commerce.



Student won various events at IT Maestro XI Event at S.E.S Sirdora Caculo College of Commerce and Management Studies in Mapusa

ACADEMIC TOPPERS

B.C.A. (Semester V and VI) Scholars with Distinction for 2024-25



Ms. Pratiksha Vittal Kollapur



Mr. Vaibhav Singh



Mr. Gaurav Discholkar



Ms. Sera Vaz



Ms. Dhyamavva Yalur



Mr. Avinash Thakur



Mr. Faizal Mohammed Sayyed



Mr. Aneesh Walikar



Mr. Suprith Kurdekar

Success is not just about talent, but about dedication, discipline, and determination.

TEACHING FACULTY FOR ACADEMIC YEAR DEPARTMENT OF COMPUTER APPLICATION (B.C.A.)



Mrs. Gauri Dessai

Assistant Professor and Co-ordinator BCA
MCA. BSc(Comp. Sc)
Teaching Experience: 13 years
Specialization: OOP, DBMS, Web
Technology



Mr. Rajesh Tanksali
Assistant Professor
M.E. (IT)
Industry / Teaching Experience: 12 years
Specialization: Software Engineering,
Programming



Ms. Nilam Shetye
Assistant. Professor
M.E. (Computer Science & Engineering)
Industry / Teaching Experience: 09 years
Specialization: Object Oriented, DBMS,
Data Structures



Ms. Sonali Karapurkar
Assistant. Professor
M.C.A, M.Sc(IT)
Teaching Experience: 07 years
Specialization: Computer Animation,
DBMS, Ethical Hacking



Mr.Mahadev Parsekar
Assistant. Professor
M.C.A
Industry Experience: 03 years
Specialization: Web Development



Ms. Namrata Mahabal
Assistant Professor
M.E. (Computer Science & Engg.)
Teaching Experience: 07 years 05 months
Specialization: Internet Technology



Mr. Karun Cherian Assistant Professor Masters in Clinical Psychology



Ms. Frenzy Fernandes
Assistant professor
MA English
Teaching experience: 05 years
Specialisation: English



Ms. Elcy D'Sa
Assistant Professor
MBA in Marketing
Industry experience: 09 years 02 months
Teaching Experience: 03 years 07 month's



Ms. Gauri Mayur Mahale
Assistant Professor
M.E. (E&TC)
Teaching Experience: 06 years
Specialization: Industrial Automation



Ms. Nidhi Faldessai
Assistant Professor
Msc Mathematics
Experience: 03 months
Specialization: Mathematics



Ms. Mayuri Halarnekar
Assistant professor
M.A. English
Teaching experience: 01 year
Specialization: English



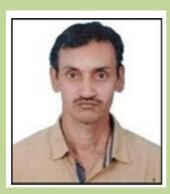
Mr. Amey Kuncolienkar
Computer Programmer
B.E. Computer Science
Experience: 21 years
Specialization: DBMS, Programming &
Hardware



Ms. Vinita Nak
Computer Programmer
B.C.A
Experience: 1Year
Specialization: Multimedia,
Web Development



Ms. Ruhat ShaikhOffice Assistant
Experience: 8 Years



Mr.Vishnudas Verenkar Multitasking Staff Experience: 8 Years



LAMPUS LIFE



















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