

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

Zuarinagar, Goa - 403726

Affiliated to Goa University | Accredited by NAAC



PROSPECTUS 2023-24

Under-Graduate Programme in Computer Application

1



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

27 May 1921 to 28 December 2013



MESSAGE FROM THE CHAIRMAN



The new academic year 2023-24 opens new vistas of excellence in higher education in the state of Goa through the implementation of NEP 2020. The New Year holds forth the promise of a NEW DEAL in higher education as also in other sectors of education whereby the learners stand to have access to high quality, multidisciplinary and choice based education, which will be a pathway to faster progress, brighter success and sustained prosperity.

Murgaon Education Society's College of Arts & Commerce was renamed on 09th February, 2023 as Murgaon Education Society's Vasant Joshi College of Arts & Commerce. Late Shri. Vasant Joshi was the founding father of Murgaon Education Society and its College of Arts & Commerce. He stood high and tall as a humanist, a philanthropist and a visionary, with the good of the Society at large at his heart. Generations after generations of students of the College bearing his illustrious name will leave the portals of their Alma Mater with a rich package of knowledge, skills and values; and in addition, the finest qualities of head and heart which the founding father of the College steadfastly stood for.

The founding father insisted that education in our College ought to be student centric and student friendly, it should be a source of joy and a fountain of creativity. The College authorities and the staff leave no stone unturned to follow his directive in letter and spirit.

Dear students and esteemed parents, please rest assured that the New Academic Year 2023-24 will certainly be happy for the students, satisfying for the parents and rewarding for the authorities and the staff of the Vasant Joshi College of Arts & Commerce.

From day one, let us all work unitedly and collectively to transform our cherished hopes into a spectacular reality.

This well drafted Prospectus will surely serve as a bright lamp lighting the highway leading our beloved students towards a brilliant future, replete with glorious achievements.

Shri M. S. Kamat Chairman, Managing Committee Murgaon Education Society





Dr. Manasvi M. Kamat

It gives me pleasure to put forth my thoughts and welcome our prospective students who will be walking through the portals of M.E.S. Vasant Joshi College of Arts and Commerce. The College has celebrated its Golden Jubilee year and has been renamed, to honour the philanthropic work of our Founder, Late Shri. Vasantrao S. Joshi. Over the years, the college has developed a legacy of quality, a gold standard in a personalised education and a hallmark in personality building.

M.E.S. Vasant Joshi College offers quality education in its well-equipped, sprawling green campus. The best of the teachers are eager to guide you, the enterprising management is supportive of all your needs and the army of alumni who have graduated from the portals of this College, are ready to council and mentor you.

Currently, the College has various Course Programs, be it, B.A. Hons in a number of subjects, B.Com. Hons, B.C.A., B.B.A. General, B.B.A. Shipping & Logistics, M.Com. The awaited National Education Policy (NEP) 2020 will be implemented this year and promises to give flexibility to the students to choose their own options. It will begin only for the First Year students.

Our life skill and certificate programs provide a winning edge in Sports, NSS, NCC, Cultural and other Co-curricular activities.

We are here to serve you and give you the best opportunities. I welcome all of you to be a part of the National Education Policy (NEP) new structured course. We will try to continue the good work that has brought us to where we are. We are indebted to the rich contribution of our Founder Late Shri. Anna Joshi and Founder Principal Prof. M. S. Kamat and the rich legacy they have laid for us.

Seeking the blessings of Shree Lord Damodar on each one of us for the overall development. We are awaiting to welcome all of you.

Dr. Manasvi M. Kamat Professor & Principal



50 Years of the College

The journey of Murgaon Education Society began on 23rd August 1971, under the Chairmanship of late Shri Vasantrao Joshi and several enlightened persons, in the Joshi building at F. L. Gomes Road, Vasco-da-Gama. The College was started in 1972. It was established to serve the youth of Goa, particularly the youth from the Port Town, with affordable and high-quality education.

The College was shifted to its current campus in Zuarinagar, in June 1985. Since then, the barren Zuarinagar plateau has undergone significant transformation. In order to provide quality education to the students of the Port Town, a Higher Secondary School with 4 streams: Arts, Commerce, Science, Vocational and an Institute of Management Studies were set up subsequently. The College section initially began with BA and BCOM programs and expanded to a Computer Applications Course, as well as the Course in Management, the BCA and BBA (General) programs were introduced. An industry specific Diploma course in Shipping Management was instituted which has now been replaced with a Graduate degree (BBA) in Shipping & Logistics. A Postgraduate Degree, MCOM was also introduced in 2016.

With the initiation of measures like afforestation, rainwater harvesting, vermicompost and the recent installation of solar panels, the College provides an eco-friendly environment to our faculty, students and visitors. The infrastructure of the College grew at a steady pace over the years.

Over the last 50 years, the College and Higher Secondary Section have been the alma mater for many young men and women from humble economic and social backgrounds. The alumni have indeed risen to great heights and excelled in fields, ranging from education to banking, business to public administration, rendering their service to society and Goa.

The College has had a smooth transition from the traditional 'chalk and blackboard' method, to the OHP method and more recently, to Audio-visual teaching and the use of the LCD Projector. The college has further advanced in terms of technological progress, with the launching of Smartboards in some classes. The College has also gone a step ahead in extending the use of the campus to the community at large. It has allowed people in the vicinity to utilize the infrastructure and facilities, such as, the Basketball court, library, etc, while also being a venue for professional examinations.

The flag of MES continues to fly high, with achievements by the Faculty in several areas of research, expertise and Co-curricular activities. Our students have excelled in NSS, NCC Navy and Army, as well as in Sports.

The College is in its Golden Jubilee year and has been renamed as '*MES Vasant Joshi College of Arts* & *Commerce – Zuarinagar*', to honour the philanthropic work of our Founder, Late Shri. Vasantrao S. Joshi.

This year with the implementation of the National Education Policy (NEP 2020), the future of education seems more innovative and flexible for the students to choose their courses.

The road ahead for the next 50 years proves to be very promising with the help of the Management, Faculty and students.



MEMBERS OF MANAGING COMMITTEE

Name	Title	Name	Title
Shri. Madhav S. Kamat	Chairman	Shri. Kishore L. Tolani	Member
Shri. Paresh V. Joshi	Vice Chairman	Dr. Digamber Talaulikar	Member
Shri. Bhaskar G. Nayak	Vice Chairman	Shri. Sukhant V. Shanbhag	Member
Dr. N. M. Jambagi	Hon. Secretary	Dr. Ms. Monica P. Joshi	Member
Mrs. Lalita P. Joshi	Treasurer	Dr. Cidalia Bodade	Member
Shri. Suvarn R. S. Bandekar	Member	Prin. Dr. Manasvi M. Kamat, M.E.S. Vasant Joshi College of Arts & Commerce	Member
Shri. Prashant V. Joshi	Member	Ms. Simran Suvarn Bandekar	Special Invitee
Shri. Pankaj V. Joshi	Member	Prin. Dr. Sachin Kandolkar, M.E.S. Higher Secondary School	Invitee
Shri. Parag V. Joshi	Member	Mrs. Nelly Rodrigues	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 - 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. Semele Sardesai	Invitee, B. B. A. Course Coordinator M.E.S. Vasant Joshi College, Zuarinagar, Goa
Smt. Gauri A. DessaiInvitee, B. C. A. Course Coordinator, N 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 2023-24

Ms. Gauri Dessai – BCA Coordinator Mr. Johann Rodrigues - Member Mr. Rajesh Tanksali - Member



TABLE OF CONTENTS

About the College	01-02
Schedule for Academic Year 2023-24	03
Examination Schedule	
Academic Calendar	
Admission Procedure	03 - 05
ProcedureEligibility	
 Vertical Mobility 	
Fee Structure	06 - 08
Award of Entitlement Marks	08
Structure of Undergraduates Program based on NEP 2020	10 - 13
• Undergraduate Programme in Computer Application Structure	
• BCA Under CBCS & not for FY Students under NEP	
Programme Highlights	
Memorandum of Understanding	
Career Options for Computer Application Graduates	14
Financial Assistance Schemes	15
Code of Conduct	16 - 17
College Committees	17 - 18
Statutory Committees and Non-Statutory Committees	
Extra-Curricular Activities	19 -21
Facilities	21 - 23
BCA Alumini	24-25
Certificate Courses & Workshops	26-32
Student Achievements	33-34
Academic Toppers (Batch of 2021-22)	35
Teaching Faculty	26-37
Administrative Staff	37-38
Golden Jubilee Special	39



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) postgraduate and one 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 1534 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 this year and it was renamed M.E.S. Vasant Joshi College of Arts & Commerce, to pay tribute to our founder Late Shri. Vasantrao Joshi (Anna).



Commencement of Semester I/III/V for the academic year 2023-2024: 19/06/2023

TENTATIVE EXAMINATION SCHEDULE FOR THE ACADEMIC YEAR 2023 - 24 SEMESTER I, III & V

Examination Details	Dates
Intra Semester Assessment (ISA) - I	24 th July 2023
Repeat Intra Semester Assessment (ISA) - I	28 th August 2023
Intra Semester Assessment (ISA) - II	01 st September 2023
Semester End Examination (SEE)	October/November 2023

SEMESTER II, IV & VI

Examination Details	Dates
Intra Semester Assessment (ISA) - I	22 nd January 2024
Repeat Intra Semester Assessment (ISA) - I	26 th February 2024
Intra Semester Assessment (ISA) - II	01 st March 2024
Semester End Examination (SEE)	April/May 2024

**The above dates of ISAs and SEE are subject to change once the Academic Terms for the Academic Year 2023-24 (Academic Calendar) is officially received by the college from the Goa University. The above dates are based on the circular received by college from the Goa University vide Ref. No: GU/Acad.(Colg)/Acad.Term/GE/2022/204 dated 31/05/2022.

ACADEMIC CALENDAR 2023 – 2024

http://mescollege.org/wp-content/uploads/2023/05/BCA-Academic-calender1.pdf

ADMISSION

I) PROCEDURE: *

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

The admission process will be managed in online mode through the Integrated Academic Information Management System (IAIMS) Portal of the Directorate of Higher Education DHE, Government of Goa. Candidates aspiring to seek admission should register themselves on the IAIMS portal. Upon registration on the IAIMS portal, the students will be able to generate login credentials required to login to the IAIMS portal for all future correspondence.

- 1. The Admission link is available on the college website <u>https://www.mescollege.org/ and</u> <u>Directorate of Higher Education (DHE) website https://dhe.goa.gov.in/resource/admissiondata/</u>
- 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. Each Candidate is allowed to make only one application per stream on the admission portal.
- 5. Only students selecting our college as the first preference will be considered while preparing the merit list.
- 6. After completion of the online process, students will be called for counselling in the college. The students will be contacted via email and the merit list will be uploaded on the college website
- 7. 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 during the counselling session)
- 8. The student should pay the admission fees after the counselling and subject allocation. Fees may differ according to the subjects selected.
- 9. Admission will be confirmed only after full payment of fees. Failure to submit the necessary documents will lead to cancellation of admissions

10. For applicants who are not shortlisted in the first round of admission:

a. Applicants may get a chance in the second round of admission, depending on the availability of seats.

b. The commencement of the second round of admission will be notified on the college website.

(B) The Admission procedure for Semesters III, IV, V, VI, VII & VIII 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/DHE. * 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.

OR

- (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.

Eligibility for admission to Semester III, IV, V, VI, VII, VIII

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



Aumission rees for the rear 2023-24***				
Sr.No.	Particulars	F.Y.BCA	S.Y.BCA	T.Y.BCA
		(Sem I &II)	(Sem III & IV)	(Sem V & VI)
1	Tuition Fees	43603.00	43614.00	43287.00
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**	660.00		
7	Student Aid Fund	130.00	130.00	130.00
8	Caution Deposit	70.00		
9	Library Deposit	70.00		
10	Identity &Library Card	150.00	150.00	150.00
11	Computer Lab Fees	3000.00	3000.00	3000.00
12	Examination Fees	2540.00	2680.00	
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	56448.00	55799.00	52792.00

FEE STRUCTURE Admission Fees for the Year 2023-24**

** 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/20/2020/35/DTD.28.08.2020

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	690	690	690
2.	Examination Form	130	130	130
3.	Statement of Marks	180	180	180
4.	Theory Paper	1260	1400	980
5.	Practical Paper	280	280	280
6.	Project Paper	0	0	140
	**Total fees as per circular	2540	2680	2400

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/2023/806**

Sr.No.	Fee Particulars	Amount in INR
1.	Eligibility Fees for Indian Students	660.00
2.	Eligibility Fees for Foreign Students	3,990.00
3.	Migration Certificate	550.00
4.	Duplicate Migration Certificate	660.00
5.	Cancellation of Migration Certificate (after six months)	280.00
6.	One time admission fee for foreign students	39,700.00
7.	Issue of NOC for transfer of Internship	1,125.00
8.	Late fee for applying Provisional Eligibility Certificate (For every	125.00
	delayed Month)	
9.	Registration/ Enrolment Fee	
а	Students from Goa Board/Other Board in India	660.00
b	Students from other Boards/ICCR/NRI/Foreign Students)	660.00
с	Students from other University (NRI/ICCR/Foreign University)	3,860.00
d	Goa University with P.R. Number	660.00
e	Goa University without PR number/Ex Migration Student	1,325.00
f	Late fee for Registration/Enrollment per student (per month)	125.00 (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.

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.	Point of time when notice of withdrawal of admission is served to	% of refund
No.	the College/University	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	50%
	of admission.	
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 marks: Kindly 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_12Ma y2020.pdf





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

SEMESTER -I Undergraduate Programme in Computer Application			
Course Code	Major-1	Course Credits	
CSC-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	2	
	Written		
CSA-142 SEC (Skill Enhancement Courses)			
	Python Programming	1T+2P	
	VAC (Value Added Courses)		
VAC-102	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	
CSA-100	Computer Organization	3T+1P	
MAT-112	Minor-1	4	
	Elementary Statistics		
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-112	E Waste Management	2	
VAC-118	Youth Empowerment using Mind	2	
	Management		
Total		20	

• <u>Note: For Semester III, IV,V,VI NEP Program Structure will be updated shortly</u> <u>after approval of DHE and Goa University</u>

BCA Under CBCS and Not for FY Students under NEP

Below is the program structure for the students who have completed their FYBCA in CBCS and will be taking admission for Second Year BCA and Third Year BCA for academic year 2023-24

	SEMESTER – III	
Course Code	Subjects	Credits
CAC-109	Object Oriented Concepts	4
CAC-110	Database Management Systems	4
CAC-111	Object Oriented Programming Laboratory	2
CAC-112	Database Management Systems Laboratory	2
GE-301	Data Analysis and Statistical Techniques	4
GE-302	Digital Marketing	4
CAA101	Communication and Presentation Skills	4
	Total	24

	SEMESTER – IV	
Course Code	Subjects	Credits
CAC-113	Software Engineering	4
CAC-114	Data Communications	4
CAC-115	Case Tools Laboratory	2
CAC-116	User Interface Design Laboratory	2
GE-401	Data Mining	4
GE-402	Information Security	4
CAA102	Technical Writing Skills	4
	Total	24

	SEMESTER – V	
Course Code	Subjects	Credits
CAC-117	Web Technology	4
CAC-118	Information Systems	4
CAC-119	Web Technology Laboratory	2
DSE-501	DSE To be selected by College from the approved list	4
DSE-502]	4
CAP-101	Project	
	Total (Semester V)	18

	SEMESTER – VI	
Course Code	Subjects	Credits
CAC-120	Multimedia Technology	4
CAC-121	E-Commerce Applications	4
CAC-122	Multimedia Technology Laboratory	2
DSE-601	DSE To be selected by College from the approved list	4
DSE-602		4
CAP-101	Project	4
	Total(Semester VI)	22

PROGRAMME HIGHLIGHTS

- Certificate Courses in latest trends in Technology.
- 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).
- Students joins reputed institutions across India for higher studies (MCA, MSc, MBA, Law etc.)

• Students were winners & runners-up at various State & National level Tech and Sports competitions.

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. 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.
- 7. 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 5.00 p.m. The college office timings are from 10.00 a.m. to 5.00 p.m.
- 8. 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.
- 9. Students are required to adhere to the Examination Ordinance of Goa University. Please refer to the Goa University Ordinance OC-66 available at: <u>https://www.unigoa.ac.in/uploads/confg_docs/20200309.111858~Ordinances_Part_C_6_Mar_2020.pdf</u>
- 10. Students shall require prior permission from the principal for organizing/ involvement in any activity (monetary/non-monetary in nature) in the college premises.
- 11. Consumption and possession of tobacco or alcohol or any form of intoxicant in the college campus is prohibited and punishable.
- 12. A student applying for medical Leave must produce a medical certificate from a registered medical practitioner within seven days of resuming classes.
- 13. Accompanying of unauthorized personnel in college campus is prohibited and punishable.
- 14. 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.
- 15. Students should not involve in unethical practices such as **smoking, drinking alcohol**, **consumption of drugs, other unethical practices** and shall adhere to dress code.
- 16. Parents/Guardians are advised to contact the College authorities from time to time in order to apprise themselves of the progress of their wards and their attendance.
- 17. 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.
- 18. Unauthorized use of mobile phones in class is strictly prohibited. Any student violating this rule shall face disciplinary action.

19. 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 2023-24

http://mescollege.org/wp-content/uploads/2023/05/committelist.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.org/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://wcd.nic.in/act/sexual-harassment-women-workplace-preventionprohibition-and-redressal-act-2013

- 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.org/rules-regulations/

• Internal Quality Assurance Cell

https://mescollege.org/wp-content/uploads/2022/03/Composition-of-IQAC_2022.pdf

- NSS Advisory Committee
- Collegiate Students Grievance Redressal Committee

https://mescollege.org/wp-content/uploads/2022/05/Collegiate-student-grievance-redressalcommittee.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.org/sc-st-committee-grievance/

II. NON STATUTORY COMMITTEES

http://mescollege.org/wp-content/uploads/2023/05/committelist.pdf

III. OTHER COMMITTEES

IV. http://mescollege.org/wp-content/uploads/2023/05/committelist.pdf

EXTRA-CURRICULAR ACTIVITIES

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

1. Department of Physical Education and Sports

The Department of Physical Education and Sports of M.E.S Vasant Joshi College aims at all round development of each and every student through the participation in various games and sports. The Department organizes various activities and intra-murals such as Inter-class Tournaments, Athletic Meet, which provides an opportunity to the students to showcase their talents. The College also participates in other extra-murals and competitive games held by the Goa University and other associations and Institutions.



The College Director of Physical Education & Sports, Dr. Savio Fernandes and Instructor in Physical Education, Shri. Gauresh Kamat provides scientific fitness training and coaching to the students representing the college at various competitions. The individuals are not only trained for performance and medals but they are also credited with values and discipline. The College has also developed a Sports Policy and the sports department ensures that the Sports Policy is being implemented in the college. Other benefits such as Sports Merit Marks, Duty Leave, Practice Allowance, Travelling Allowance and Kit Allowance as per the guidelines of the University are provided to the students. Due recognition is also given to the students who achieve glory in sports by forwarding the reports to the local newspaper



The Department of Physical Education and Sports offers the following facilities:

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

2. National Service Scheme (NSS)

National Service Scheme (NSS) is a voluntary community service scheme for the youth studying in the higher educational institutions. The aim of NSS is to bring out a positive social and political change in the lives of youth by developing various dimensions of their personality. NSS volunteers are made socially, emotionally, politically and environmentally sensitive towards the process of nation building. The NSS Unit organizes a 7 day residential 'Annual Special Camp' in a rural area.

All students are encouraged to enrol for NSS. A student joining NSS shall complete 240 hours of NSS regular activity over a period of four semesters completing 60 hours of regular N.S.S activity per semester and one 7 day residential 'NSS Annual Special Camp'.

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.



On successful completion of the above activities, the NSS volunteer shall become eligible to receive a 240 hours completion certificate, issued by Directorate of sports and Youth Affairs, Campal, Panaji, Goa. The NSS Volunteers who complete 60 hours of NSS activity, participation in Annual Special camp, National and international Camps are awarded entitlement marks.

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 44055 of Books, 54 Periodicals (Magazines/Journals). Library Subscribes to 16 Local and National Newspapers.

The Library is a Member of UGC INFLIBNET NLIST Programme which gives access to Ebooks 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 Saldanha Front end developer, Ajency.in



Saaniya Mehboob Inamdar Assistant Branch Manager Reliance Nippon Life Insurance



CERTIFICATE COURSES & WORKSHOP CONDUCTED FOR ACADEMIC YEAR 2022-2023

CERTIFICATE COURSES



BHARAT

50

GOA

60



WORKSHOP CONDUCTED

WORKSHOP ON "UNLEASH THE PI-CREATE AND INNOVATE"



WORKSHOP ON "AGILE PROJECT MANAGEMENT"





WORKSHOP ON "COMPUTER HARDWARE & NETWORKING"



WORKSHOP ON "MASTERING SELENIUM"
WORKSHOP ON DATA WAREHOUSING AND BUSINESS INTELLIGENCE



SEMINARS



Seminar on "What's in IT for Me" Presented by Mr. Milind Prabhu, CEO Genera Infotech Pvt Ltd



Seminar on Artificial Intelligence by Ms. Sunaya Shirodkar, Director at Asier Solutions Pvt Ltd.



Seminar on Digital Marketing by Mg₀Ekta Agarwal CEO, Founder S.S Technologies



Seminar on IT in Hospitality Sector byMs. Natasha Dias , General Manager The HQ

FIELD TRIPS



Field Trip to Smartlink Holdings Pvt. Ltd Field Trip



Field Trip to Dr. Malik Farm Pernem-Goa under Environmental Studies

INTERCOLLEGIATE DEPARTMENT EVENT - "GENESIS



STUDENT ACHIEVEMENTS



Mr. Shishir Juwarkar won 2nd Place in Photography competition organized by VVM's Shree Damodar College of Commerce and Economics



TYBCA students won 2nd place in Project Exhibition organized by Rosary College of Commerce & Arts



Mr. Abhishek Banaj won 1st place in CS:GO organized by Don Bosco - Panjim



Mr. Amos D'Souza & Mr. Shaurya Jaiswal won 2nd place in Runtime Terror & Webster organized by Don Bosco - Panjim

STUDENT ACHIEVEMENTS



Mr. Amos D'souza won 1st place in Business Battle organized by Don Bosco -Panjim



Mr. Poorvang Mesta & Mr. Rhythm Naik won 2nd place in Archi Tech organized by Don Bosco - Panjim



Mr. Raj Bagkar won 2nd place in Reel Making organized by Don Bosco of Engineering College - Margao



Mr. Raj Bagkar won 2nd place in short film making organized by Don Bosco College - Panjim

STUDENTS' ACADEMIC ACHIEVEMENTS

B.C.A. (Semester V and VI) Scholars with Distinction for 2021-22



Mr. Mohit Manoj Kotharkar



Mr. Shashankh Prakash Naik



Mr. Vivek Upadhyay



Mr. Vineet Das



Mr. Kishor Parsekar

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: 12 years Specialization: OOP, DBMS, Web Technology



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



Ms. Vaishnavi Mishal Assistant. Professor M.C.A Experience: 01 years



Mrs. Suchita Naik Assistant. Professor M.A, B.Ed Teaching Experience: 07 years Specialization: Geography



Mr. Johann Rodrigues Assistant. Professor M.C.A. Experience: 03 Years Specialization: CMS, Web Technology



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

36



Mr. Mudraj Pagi Assistant Professor M Sc. Mathematics Teaching Experience: 04 years Specialization: Mathematics



Ms. Elcy D'sa Assistant. Professor MBA Experience: 03 year Specialization: Sales & Marketing



Ms. Frenzy Fernandes Assistant Professor M.A. English Teaching Experience: 04 years Specialization: English



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



Mr. Abhishek Sawant Computer Programmer M.C.A Experience: 03 years Specialization: Programming & Hardware

ADMINISTRATIVE STAFF



Ms. Anushree Naik BCA Office Assistant



Shri. Vishnudas G. Verenkar Multi-Tasking Staff



GOLDEN JUBILEE SPECIAL



Guard of Honour given to Honourable Governor and Vice-Chancellor Shri. P. S. Sreedharan Pillai



Principal Manasvi M. Kamat giving Bouquet of flowers to Chairman M. S. Kamat



Book release Ceremony at the hands of Honourable Governor and Vice-Chancellor Shri. P. S. Sreedharan Pillai and Jnanpith awardee, Shri. Damodar Mauzo



Renaming of College to MES's Vasant Joshi College of Arts & Commerce.



Chairman M. S. Kamat giving Bouquet of flowers to Honourable Governor and Vice-Chancellor Shri. P. S. Sreedharan Pillai



Murgaon Education Society – Tale of a successful journey, Book release Ceremony.



His Excellency, the Governor of Goa, Shri P.S. Sreedharan Pillai and Jnanpith Awardee, Shri Damodar Mauzo releasing the book, 'Murgaon Education Society -The Tale of a Successful Journey'

M.E.S. Chairman, Shri M.S. Kamat unveiling the college renaming ceremony plaque





Felicitation of our benefactors, Shri Suvarn Bandekar and Dr. Seema Bandekar at the hands of His Excellency, the Governor of Goa, Shri P.S. Sreedharan Pillai

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1