



# **MURGAON EDUCATION SOCIETY'S COLLEGE OF ARTS & COMMERCE**

**Zuarinagar, Goa - 403726**

**Affiliated to Goa University | Accredited by NAAC with 'B' Grade (3rd cycle)**

**Ranked 72nd among the Arts colleges and 125th  
among the Commerce colleges in India by the India  
Today MDRA Survey 2019-20**



**PROSPECTUS 2022-23**  
**Bachelor of Computer Application (B.C.A.)**

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**MURGAON EDUCATION SOCIETY'S  
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, co-curricular and extracurricular programmes.
- ❖ To respect diverse cultures by instilling empathy and compassion among students and faculty.

**FOUNDER PRESIDENT  
MURGAON EDUCATION SOCIETY**



**Late Shri. Vasant Rao S. Joshi**

**27 May 1921 to 28 December 2013**

## MESSAGE FROM THE CHAIRMAN



M.E.S. College of Arts & Commerce owes its origin and growth to the pioneering spirit of a great philanthropist of Goa, Late Shri. Vasanttrao Subrai Joshi whom Goans fondly called “Anna” (elder brother). In June 1972 the College opened its doors, the gateway to progress, prosperity and wellbeing of the youth of Murgaon in particular and Goa in general, in the majestic AUTO SERVICE building in the centre Vasco-da-Gama. The building which illumined the lives of so many for so long was and is owned by Anna’s family. With boundless reverence I offer my Pranams to the memory of the founder, the patron and the mentor of M.E.S. College, Late Shri. Anna Joshi. Anna ensured that education in M.E.S. will be of high quality, holistic, need based and rooted into pristine moral values. That legacy continues. Through the medium of this College Prospectus 2022-23 I join the Principal and the members of the teaching and administrative staff in welcoming all students joining the M.E.S. College to pursue their studies during the academic year 2022-23. I wish all our beloved students very successful and productive academic career and thereafter a life full of progress and prosperity.

The new year 2022-23 marks the completion of 50 glorious years of most earnestly rendered service by the M.E.S. College for the empowerment of the youth of Goa in general and of Murgaon in particular. The College management has planned to harness new technology and augment the educational infrastructure to mark the Golden Jubilee year celebration of the College. Creation of smart classroom is one such Jubilee project. This and such other projects will surely augment the ease and pleasure of teaching and learning. The Management passionately appeals to all students to make optimum use of all resources provided to them and derive maximum benefits.

Higher education is a serious exercise. It is a major determinant of the wellbeing and development of the nation. The student youth should never lose sight of the fact that they are builders of the nation which can and will be as strong and great as they decide to make it. Destiny of every nation is shaped in its classrooms and playgrounds. So my dear girls and boys, make the best of holistic, vibrant and top quality education your College is determined to give you. During the last fifty years M.E.S. has had a glorious past, with many firsts to its credit, including winning the prestigious, special “Campus Diversity Grant” from the FORD FOUNDATION from the United States of America.

I enjoin upon the newcomers to do better and create a more glorious future for themselves and for their Alma Mater.

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

## FROM THE PRINCIPAL'S DESK



**Dr. Manasvi M. Kamat**

Dear Parents and Students,  
Greetings from M.E.S. College of Arts and Commerce!

I'm happy to pen down my thoughts to our prospective students at the portals of the M.E.S. College. M.E.S. at its 50, has its legacy of quality, a gold standard in personalized education and a hall-mark in personality building.

M.E.S. offers the best 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 passed from the portals of this College are ready to council and mentor you.

Our B.C.A. at M.E.S. offers a plethora of subjects suitable for every student. Our life skill and certificate programs are offered in plenty which gives you a winning edge be it in Sports, Cultural and other Co-curricular activities. We are happy to state that our graduates are always ready and willing to serve in all ways they can. Our College is always committed to our core values of professionalism, ethics, devotion and full commitment. The umpteen personality development programs, guest lectures and industrial visits will definitely bring like extra at the receiving end.

We are here to serve you and give you the best. I welcome all of you to be a part of the 'Golden Batch' as we celebrate our Golden Jubilee and remember the rich contribution of our Founder Late Shri. Anna Joshi and Former 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 await to welcome all of you.

**Dr. Manasvi M. Kamat**  
**Principal**

## 50 Years of MES

The journey of Murgaoon Education Society began on 23<sup>rd</sup> 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. 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. 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, with the addition of new buildings and departments, to meet the needs of the growing student population and the introduction of new courses and subjects.

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 but in order to meet the growing demands of the 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.

Over the last 50 years, the MES College and Higher Secondary Section have grown into well-known educational institutions, being 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 enriching Goa in many ways.

MES 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 terms of NSS, NCC Navy and Army, as well as in Sports.

This year, as a part of its Golden Jubilee, the College has planned several programs to celebrate this landmark moment in its history. 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
<b>Shri. Madhav S. Kamat</b>	Chairman	<b>Shri. Pankaj V. Joshi</b>	Member
<b>Shri. Paresh V. Joshi</b>	Vice Chairman	<b>Shri. Kishore L. Tolani</b>	Member
<b>Shri. Bhaskar G. Nayak</b>	Vice Chairman	<b>Dr.DigamberTalaulikar</b>	Member
<b>Dr. N. M. Jambagi</b>	Hon. Secretary	<b>Shri. Sukhant V. Shanbhag</b>	Member
<b>Mrs. Lalita P. Joshi</b>	Treasurer	<b>Dr. (Mrs.) Monica P. Joshi</b>	Member
<b>Shri. Suvarn R. S. Bandekar</b>	Member	<b>Prin. Dr. Manasvi M. Kamat</b>	Member
<b>Shri. Prashant V. Joshi</b>	Member	<b>Prin. Shri.Vishwanath D. Swar</b>	Invitee
<b>Shri. Parag V. Joshi</b>	Member	<b>Shri. Pankaj V. Joshi</b>	Member
<b>Shri. Madhav S. Kamat</b>	Chairman		

## MEMBERS OF LOCAL-COLLEGE MANAGING COMMITTEE

Name	Title
<b>Shri. Madhav S. Kamat</b>	Chairman
<b>Shri. Paresh V. Joshi</b>	Vice Chairman
<b>Dr. N. M. Jambagi</b>	Member
<b>Shri. Parag V. Joshi</b>	Member
<b>Shri. Prashant V. Joshi</b>	Member
<b>Shri. Kishore Tolani</b>	Member
<b>Smt. Lalita P. Joshi</b>	Member
<b>Dr. Manasvi M. Kamat - Principal</b> <b>M.E.S. College, Zuarinagar, Goa</b>	Ex-Officio, Member – Secretary
<b>Dr. SanchelianaFaria</b>	Teacher Representative – Member
<b>Mr. SatyawanNaik</b>	Teacher Representative – Member
<b>Dr. Semele Sardesai</b>	Invitee, B. B. A. Course Coordinator M.E.S. College, Zuarinagar, Goa
<b>Smt. Gauri A. Dessai</b>	Invitee, B. C. A. Course Coordinator, M.E.S. College, Zuarinagar, Goa
<b>Dr. Champa R. Parab</b>	Invitee, M.Com. Course Coordinator, M.E.S. College, Zuarinagar, Goa

## PROSPECTUS COMMITTEE FOR THE ACADEMIC YEAR 2022-23

**Ms. Gauri Dessai – BCA Coordinator**  
**Mr. Johann Rodrigues- Member**  
**Mr. Dilisha Tendulkar- Member**

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

### ABOUT THE COLLEGE

Murgaon Education Society's 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. Vasanttrao 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: B.A., B.Com., B.B.A., B.C.A., 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. 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. The college has a Research Centre in Sociology. At present, the college has approximately 1606 students and 60 full-time teaching faculty.



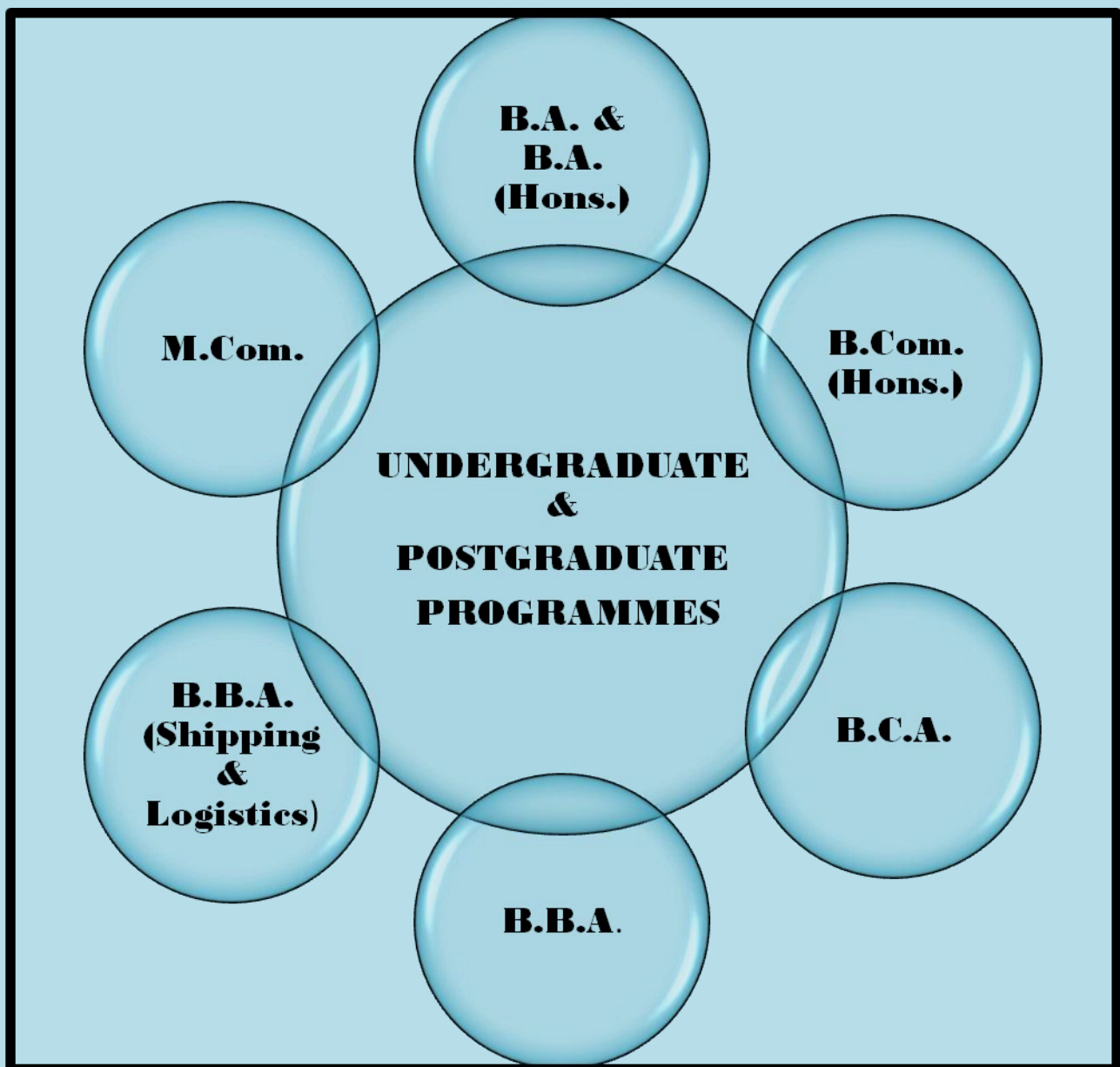
The college encourages high academic standards. We instil in our students a passion for learning and acquiring knowledge that they will require to make a positive contribution to the society. The college imparts learner-centric education which aims at the holistic development of the students by developing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

At M.E.S. 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.

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### PROGRAMMES OFFERED



## SCHEDULE FOR THE ACADEMIC YEAR 2022 - 2023

Commencement of Semester I/III/V for the academic year 2022–2023: 20/07/2022

### TENTATIVE EXAMINATION SCHEDULE FOR THE ACADEMIC YEAR 2022 – 23

#### SEMESTER I, III & V

Examination Details	Dates
First ISA	22/08/2022
Repeat ISA	17/10/2022
Submission of Assignments by students	21/10/2022
Commencement of B.C.A. SEE of Semester I, III & V	November/December 2022

#### SEMESTER II, IV & VI

Examination Details	Dates
First ISA	February 2023
Repeat ISA	March 2023
Submission of Assignments by students	March 2023
Commencement of B.C.A. SEE of Semester II , IV & VI	April / May 2023

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## ADMISSION

### D) PROCEDURE: \*

#### (A) For B.C.A. Semester I & II

1. The link for the application form is available on the college website <https://www.mescollege.org>
2. Gmail ID is mandatory to begin the admission process.
3. A passport size photo (not exceeding 1 MB) should be uploaded.
4. The admission form shall be uploaded along with the following documents (each document not exceeding 1 MB):
  - a. Scanned copy of original marksheet of HSSC/ Equivalent examination.
  - b. Original HSSC leaving certificate.
  - c. 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).
  - d. Scanned copy of original Aadhar card and first page of the bank pass book.
  - e. Scanned copy of original Caste Certificate.
  - f. Undertaking by the student.
  - g. Undertaking by the parent.

- h. Undertaking for discipline and attendance.
5. Once the admission form is filled and the relevant documents are uploaded, the student will be taken to the online payment gateway for payment of fees.
6. The student will receive an email on successful payment of fees confirming his/her admission.

**(B) For B.C.A. Semester III, IV, V and VI**

1. The link for the application form is available on the college website <https://www.mescollege.org>
2. Gmail ID is mandatory to begin the admission process.
3. The PR number is mandatory to begin the admission process.
4. A passport size photo (not exceeding 1 MB) should be uploaded.
5. The admission form shall be uploaded along with the following documents (each document not exceeding 1 MB):
  - a. Scanned copy of original marksheet of previous semester examination.
  - b. Scanned copy of original Aadhar card and first page of the bank pass book.
  - c. Scanned copy of original Caste Certificate.
  - d. Undertaking by the student.
  - e. Undertaking by the parent.
  - f. Undertaking for discipline and attendance.
6. Once the admission form is filled and the relevant documents are uploaded, the student will be taken to the online payment gateway for payment of fees.
7. The student will receive an email on successful payment of fees confirming his/ her admission.

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

**\* Subject to change**

**II) ELIGIBILITY FOR ADMISSION (OC-67.2)**

**Eligibility for admission leading to the Degree of Bachelor of Computer Applications (BCA) shall be as follows: -**

**OC-67.2.1 Eligibility for Admission to Semester I and Semester II:**

**(A)** To be eligible for admission to Semester-I of the Three Years course leading to the Degree of Bachelor of Computer Applications (BCA), 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 the vocational stream in the subjects notified by the University from time to time.

OR

**(ii)** The Std XII 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 the Faculty and the Chairperson of the Board of Studies shall decide the eligibility.  
(C) A candidate admitted to 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 Semester-I examination of that University with those subjects, under CBCS, for which admission is sought.

(E) A candidate shall be selected based on an entrance test. The entrance test shall assess the general aptitude, logical reasoning and analytical abilities and basic arithmetical skills of the candidate.

#### **OC-67.2.2 Eligibility for admission to Semester-III and Semester-IV:**

(A) A candidate who has requisite attendance for Semester-I and Semester-II and has attended minimum required ISAs of all the courses in Semesters I & II shall be eligible for admission to Semester-III.

(B) A candidate migrating from any other recognized University may be considered for admission to Semester III provided:

(i) He/she has passed in all courses of the Semester I and Semester II (First Year BCA) examination from that University.

(ii) He/she undertakes to successfully complete the required courses and credits prescribed for First Year BCA by this University, if he/she has not already done so in the previous University. Result of Semester IV examination shall be withheld if the candidate fails to fulfil this undertaking.

(C) A candidate admitted for Semester-III examination shall be deemed eligible for admission to Semester- IV.

(D) A candidate from another recognized University may be considered for direct admission to Semester IV provided he/she fulfils the conditions specified at (B) (i) and (ii) above and, in addition has passed/ cleared Semester III/ First Term examination of the Second Year BCA of that University. However, the result of Semester IV shall be withheld if the candidate does not fulfill these conditions.

#### **OC-67.2.3 Eligibility for admission to Semester-V:**

(A) A candidate who has been declared Passed in Semester I to Semester IV examinations shall be eligible for admission to Semester V.

(B) A candidate admitted for Semester-V shall be deemed eligible for admission to Semester-VI.

(C) A candidate migrating from any other recognized University may be considered for admission to Semester-V of the BCA Course provided:

(i) He/she has been declared Passed in Semester I to Semester IV examinations from that

University, and

(ii) He/she had taken at the Second Year the required courses and credits under the scheme of this University. A candidate fulfilling these conditions shall be eligible for admission to Semester-V only.

**OC-67.2.4 Eligibility for admission to Semester-VI:**

- (A) A candidate already admitted for Semester-V shall be deemed eligible for admission to Semester-VI.
- (B) Direct admission to Semester-VI shall not be permitted.

**Please note:** All provisions of the present Special Ordinance OS-1 (Special ordinance relating to the conduct of Academic Programmes during COVID -19 pandemic) of Goa University shall temporarily supersede the relevant provisions of other Ordinances that govern the Academic Programmes of the University, Academic Terms and Conduct of Examinations. Please refer to OS-1 available at:

[https://www.unigoa.ac.in/uploads/config\\_docs/20200622.123805~Ordinances\\_Part\\_S\\_20May\\_2020.pdf](https://www.unigoa.ac.in/uploads/config_docs/20200622.123805~Ordinances_Part_S_20May_2020.pdf)

**OC-67.2.5 Class strength:**

Maximum number of students in a class/ division shall not exceed forty. For practical's the batch size shall be up to a maximum of 20 per batch.

## FEE STRUCTURE

Admission Fees for the Year 2022-23\*\*

Sr.No.	Particulars	F.YBCA (Sem I & II)	S.YBCA (Sem III & IV)	T.YBCA (Sem V & VI)
1	Tuition Fees	40000.00	40000.00	40000.00
2	Gymkhana Fees	--	--	--
3	Other Fees	420.00	420.00	420.00
4	Library Fees	1000.00	1000.00	1000.00
5	Goa University Administration Fees**	1000.00	1000.00	1000.00
6	University Registration Fees**	600.00	--	--
7	Student Aid Fund	130.00	130.00	130.00
8	Caution Deposit	70.00	--	--
9	Library Deposit	70.00	--	--
10	Identity & Library Card	125.00	125.00	125.00
11	Computer Lab Fees	3000.00	3000.00	3000.00
12	Examination Fees**	2540.00	2680.00	--
13	PTA Fees	200.00	200.00	200.00
14	Development Fees	1000.00	1000.00	1000.00
15	Alumni Association Fees	--	--	--
	<b>TOTAL</b>	<b>50155.00</b>	<b>49555.00</b>	<b>46875.00</b>

\*\* 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.**

**NOTE:**

1. Fees are subject to change based on directive of Goa University / Goa Government.
2. Fees for BCA may be increased or decreased based on directive of, Directorate of Higher Education, Govt. of Goa

3. Caution/Library Deposit will be refunded after all books are returned, Students have to replace lost book

4. Students have to preserve the BCA fees challans and produce it to claim library deposit the end of third year

5. Students seeking admission are required to enclose photocopies of their Aadhar Card and the first page of their Bank Pass Book consisting the name of Bank and Branch, SB account number, IFSC and MICR code for the purpose of NEFT Transactions.

### Examination Fees

**Examination fees in B.C.A. Classes will be as follows:**

EXAM FEES AS PER GOA UNIVERSITY NOTIFICATION  
NO.:GU/EXAM/FEE/20/2019/277/1888 DTD.01.10.2019

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
	<b>**Total fees as per circular</b>	<b>2540</b>	<b>2680</b>	<b>2400</b>

**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/Academic (Colg.)/Fees/2021/113

Sr.No.	Fee Particulars	Amount in INR
1.	Eligibility Fees for Indian Students	600.00
2.	Eligibility Fees for Foreign Students	3,620.00
3.	Migration Certificate	500.00
4.	Duplicate Migration Certificate	600.00
5.	Cancellation of Migration Certificate (after six months)	250.00
6.	One time admission fee for foreign students	36,000.00
7.	Issue of NOC for transfer of Internship	1,100.00
8.	Late fee for applying Provisional Eligibility Certificate (For every delayed Month)	110.00
9.	<b>Registration/ Enrolment Fee</b>	
a	Students from Goa Board/Other Board in India	600.00
b	Students from other Boards/ICCR/NRI/Students)	600.00



c	Students from other University (NRI/ICCR/Foreign University)	3,500.00
d	Goa University with P.R. Number	600.00
e	Goa University without PR number/Ex Migration Student	1,200.00
f	Late fee for Registration/Enrolment per student (per month)	110.00

**Note:** The above fees are subject to change, as per the Notifications received from Goa University/ Govt. of Goa 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/36/Acad-PG/Refund of Fees/2017/1322/446 dated 17/05/2017.

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

<b>Sr. No.</b>	<b>Point of time when notice of withdrawal of admission is served to the College/University</b>	<b>% of refund Aggregate fees*</b>
1.	15 days <b>before</b> the formally notified last date of admission.	100%
2.	Less than 15 days <b>before</b> the formally - notified last date of admission.	90%
3.	Not more than 15 days <b>after</b> 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, 10% of the aggregate fees 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.
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### **Award of Entitlement Marks**

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

[https://www.unigoa.ac.in/uploads/config\\_docs/20200518.132926~Ordinances\\_Part\\_A\\_12May2020.pdf](https://www.unigoa.ac.in/uploads/config_docs/20200518.132926~Ordinances_Part_A_12May2020.pdf)

# PROGRAMME STRUCTURE FOR BACHELOR OF COMPUTER APPLICATIONS



## B.C.A. UNDER CBCS

The Programme shall be based on a system of time-integrated Units called Credits, under the CBCS. The Programme shall comprise Courses such as Core, Elective and Ability Enhancement Courses. A Credit shall consist of 15 clock hours of theory of 1-hour duration each or 15 practical classes of 2 hours duration each, per semester or its equivalent; Field work and such other as recommended by the Board of Studies (BoS) shall be considered under practical category for calculating credits and workload. A student shall be eligible for the award of BCA Degree on successful completion of minimum of 132 Credits, to be completed over a minimum of six Semesters.

### OC-67.4: COURSE STRUCTURE:

1. Each Course can carry different weightage in terms of number of Credits. Each Course should define learning objectives and outcome. A course may be designed so as to comprise any or combination of lectures/ tutorials/ laboratory work/ field work/ outreach activities/ project work/ vocational training/ viva/ seminars/ term papers/ assignments/ presentations/ self-study/ such other.

2. **Core Course (CC):** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core Course. Each Core Course is of 4 credits or 2 credits and may consist of theory and practical component or only theory component or only practical component. If the course has a theory and practical component, the theory component will be of 3 credits theory and 1 credit practical for 4 credit course. If the course has only practical component, this component will be of 2 credits. The candidates are required to compulsorily pass all the Core Courses of the Programme.

3. **Elective Course:** An Elective Course can be chosen from a pool of Courses, which may be specific or specialized or advanced or supportive to the discipline/ subject of study or which provides an extended scope or which enables an exposure to some other 555 discipline/ subject/ domain or which nurtures the candidate's proficiency/ skill. An Elective Course may be Discipline Specific Elective Course or Generic Elective Course.

3.1 **Discipline Specific Elective (DSE) Course:** Discipline Specific Elective (DSE) Course shall be offered in the main discipline/subject of study. Each DSE shall be of 4 credits and may consist of theory and practical component or only theory component. If the course has a theory and practical component, the theory component will be of 3 credits theory and 1 credit practical or as prescribed by BoS and approved by the Academic Council. Any number of DSE's as approved by BoS and AC, can be offered depending upon the specialization available in the college.

3.2 **Project:** A compulsory Project work of total 4 credits shall be offered in lieu of a DSE Course in Semester VI and shall be designed to acquire special/ advanced knowledge; it shall

be specialized course involving application of knowledge in solving / analysing / exploring a real life situation / difficult problem. Students shall undertake such a project under the guidance of a teacher / faculty member. The topic for the Project Work shall be given in Semester V. Students shall be required to carry out work for the Project during Semesters V & VI. The assessment of the Project will be carried at the end of Semester VI.

**3.3 Generic Elective Course:** A Generic Elective(GE) course shall be of 4 Credits, and may be chosen from an unrelated discipline/subject, with an intention to seek exposure. A Core Course offered in a discipline/subject may be treated as GE Course for another discipline/subject and vice versa. If the course has a practical component, the theory component will be of 3 credits theory and 1 credit practical or as prescribed by BoS and approved by the Academic Council.

**4. Ability Enhancement Courses (AEC):** The Ability Enhancement (AE) Courses may be of two kinds:

**4.1 Ability Enhancement Compulsory Courses (AECC):** AECC are based upon the content that leads to knowledge enhancement. Courses on Environmental Studies, Communication Presentation Skills and Technical Writing Skills are mandatory. Communication Presentation Skills and Technical Writing Skills will have 4 credits each and course on Environmental Studies will have two separate courses of 2 credits each.

**4.2 Skill Enhancement Courses (SEC):** SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies and skills. These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge. Each course will be of two credits or as prescribed by BoS and approved by the Academic Council.

5. The Course Structure for the Three Year BCA Degree Programme shall be as specified below:

**FYBCA Course Details under CBCS**

<b>SEMESTER- I</b>		
<b>Course Code</b>	<b>Subjects</b>	<b>Course Credits</b>
CAC-101	Problem Solving and Programming Concepts	4
CAC-102	Computer Organization and Architecture	4
CAC-103	Basic Mathematics	4
CAC-104	Problem Solving and Programming Laboratory	2
GE-101	Marketing Fundamentals	4
ESA-101	Environmental Studies	2
SEC-101	Digital Photography	2
	Total	22

<b>SEMESTER – II</b>		
<b>Course Code</b>	<b>Subjects</b>	<b>Credits</b>
CAC-105	Data Structures	4
CAC-106	Operating Systems Concepts	4
CAC-107	Applied Mathematics	4
CAC-108	Data Structures Laboratory	2
GE-102	Advertising	4
ESA-102	Environmental Studies	2
SEC-102	Programming in Python Lab	2
	Total	22

<b>SEMESTER – III</b>		
<b>Course Code</b>	<b>Subjects</b>	<b>Credits</b>
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	Information Security	4
CAA101	Communication and Presentation Skills	4
	Total	24

<b>SEMESTER – IV</b>		
<b>Course Code</b>	<b>Subjects</b>	<b>Credits</b>
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 and Business Intelligence	4
GE-402	Social Engineering	4
CAA102	Technical Writing Skills	4
	<b>Total</b>	<b>24</b>

<b>SEMESTER – V</b>		
<b>Course Code</b>	<b>Subjects</b>	<b>Credits</b>
CAC-117	Web Technology	4
CAC-118	Information Systems	4
CAC-119	Web Technology Laboratory	2
DSE-501	Mobile Application Development	4
DSE-502	Computer Animation	4
CAP-101	Project	
	<b>Total (Semester V)</b>	<b>18</b>

<b>SEMESTER – VI</b>		
<b>Course Code</b>	<b>Subjects</b>	<b>Credits</b>
CAC-120	Multimedia Technology	4
CAC-121	E-Commerce Applications	4
CAC-122	Multimedia Technology Laboratory	2
DSE-601	Internet of Things	4
DSE-602	Content Management Systems	4
CAP-101	Project	4
	<b>Total(Semester VI)</b>	<b>22</b>
	<b>Overall BCA Credits</b>	<b>132</b>

**Discipline Specific Elective (DSE) Proposed**

Course Code	Course Title	Sem	Course Credits	AY	Marks	Hours
CAD-101	Cyber Security	V	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-102	Virtualization	V	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-103	Mobile Application Development	V	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-104	Computer Animation	V	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-105	Computer Graphics	V	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-106	Human Computer Interaction	V	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-107	3D Modelling and Animation	VI	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-108	Ethical Hacking	VI	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-109	Internet of Things	VI	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-110	Data Science Concepts	VI	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-111	Cloud Computing	VI	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-112	Content Management Systems	VI	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-113	Search Engine Optimization	VI	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)
CAD-114	Web Frameworks	VI	4(3T+1P)	2021-22	100(75T+25P)	75(45T+30P)

**B.C.A. course objectives and syllabi:**

<https://mescollege.org/b-c-a-2/>

**B.C.A. course outcomes:**

<https://mescollege.org/wp-content/uploads/2019/12/Course-Outcomes-B.C.A..pdf>



## 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 Sohrobanath Ambiyé Dnyanvrudhi 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 upto 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:  
[https://www.unigoa.ac.in/uploads/config\\_docs/20200309.111858~Ordinances\\_Part\\_C\\_6\\_Mar\\_2020.pdf](https://www.unigoa.ac.in/uploads/config_docs/20200309.111858~Ordinances_Part_C_6_Mar_2020.pdf)  
[6\\_Mar\\_2020.pdf](https://www.unigoa.ac.in/uploads/config_docs/20200309.111858~Ordinances_Part_C_6_Mar_2020.pdf)
- Please also refer to the Goa University Special Ordinance OS-1 available at:  
[https://www.unigoa.ac.in/uploads/config\\_docs/20200622.123805~Ordinances\\_Part\\_S\\_20May2020.pdf](https://www.unigoa.ac.in/uploads/config_docs/20200622.123805~Ordinances_Part_S_20May2020.pdf)  
[20May2020.pdf](https://www.unigoa.ac.in/uploads/config_docs/20200622.123805~Ordinances_Part_S_20May2020.pdf)
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. 36

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 2022-23

<https://mescollege.org/wp-content/uploads/2022/05/College-Committees-2022-23.pdf>

### I. STATUTORY COMMITTEES

#### □ Internal Complaints Committee (ICC)

#### **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.

(Vishakajudgment 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-complaints-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](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-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.org/sc-st-committee-grievance/>

## **II. NON STATUTORY COMMITTEES**

<https://mescollege.org/wp-content/uploads/2022/05/College-Committees-2022-23.pdf>

## **III. OTHER COMMITTEES**

<https://mescollege.org/wp-content/uploads/2022/05/College-Committees-2022-23.pdf>

## EXTRA-CURRICULAR ACTIVITIES

Students are advised 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 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 provide scientific fitness training and coaching to the students representing the college at various levels of competition. 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 national 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 days residential 'NSS Annual Special Camp'.

## 3. National Cadet Corps (NCC)

There are 3 divisions/ wings of NCC in M.E.S. 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.



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.

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.

## ACADEMIC PLANNER 2022-23

<b>Sr. No</b>	<b>Name of the Activity</b>	<b>Month &amp; Date</b>
1	Inaugural session trend in IT industry	First week of August
2	Certificate course in Software Testing	30 <sup>th</sup> August 2022
3	Techno Spark	30 <sup>th</sup> September 2022
4	Workshop on MonGo-DB	15 <sup>th</sup> October 2022
5	Tech Astra Event	15 <sup>th</sup> November 2022
6	Genesis Event	22 <sup>nd</sup> December 2022
7	Workshop on Logic building	15 <sup>th</sup> January 2023
8	Certificate course Graphic Designing	15 <sup>th</sup> February 2023
9	Industrial Visit	15 <sup>th</sup> March 2023
10	Celebration of Earth Day	22 <sup>nd</sup> April 2023

## FACILITIES

The College offers the following facilities on the campus:

**Library:** The College has a fully automated library with a collection of approximately 34,103 books and 42 journals and periodicals. The library is equipped with NEW GENLIB software 3.1.4 version. The library is also a member of the N-List program of INFLIBNET. The College has registered for the National Digital Library provided by the MHRD. The library facility is extended to the public. Under the book bank facility, books are given to the meritorious and economically backward students and to students who have enrolled for remedial coaching classes.

**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 'MESCAFÉ' 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. The counselors are available on all days of the week from 8.00 a.m. to 2.30 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 Mohammad  
Shaikh**  
IT Manager  
Small Enterprise India  
Bangalore



**Aniket Shetye**  
Assistant Superintendent  
Goa ShipyardLtd.



**Leroy Saldanha**  
Front end developer,  
Ajency.in



**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

**DEPARTMENT OF BCA  
Strength 2021-22**

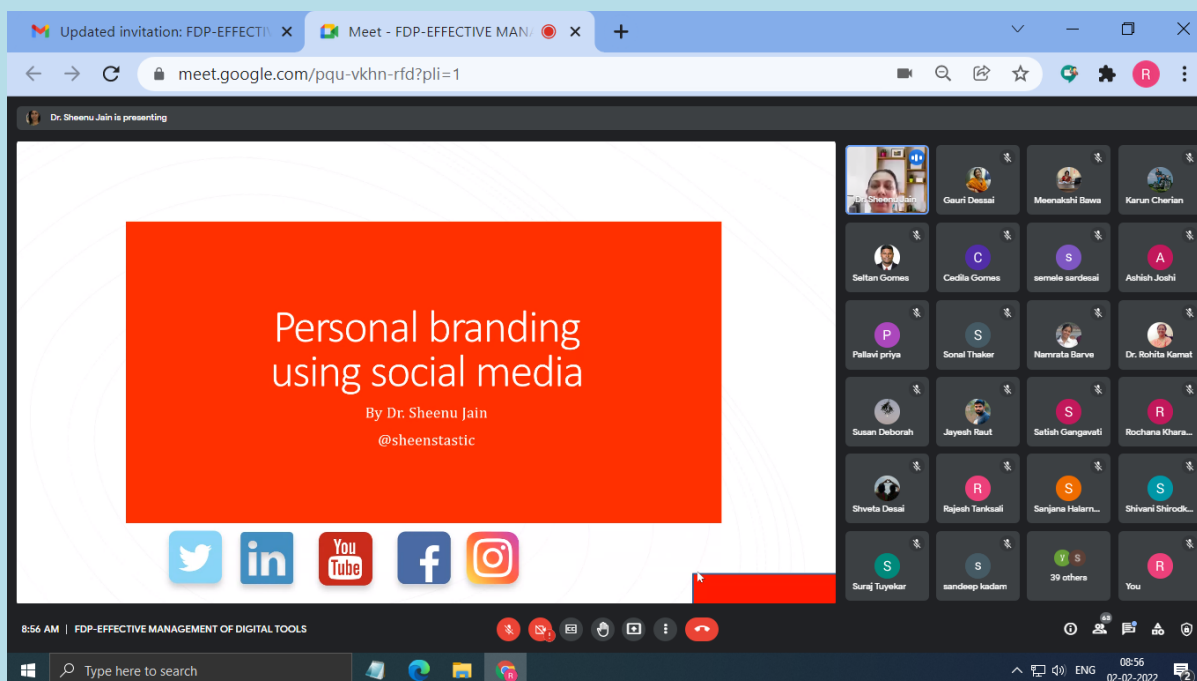
Strength	BOYS	GIRLS	TOTAL
FYBCA	54	10	64
SYBCA	54	7	61
TYBCA	40	2	42

**BCA Semester VI Results 100 %.**

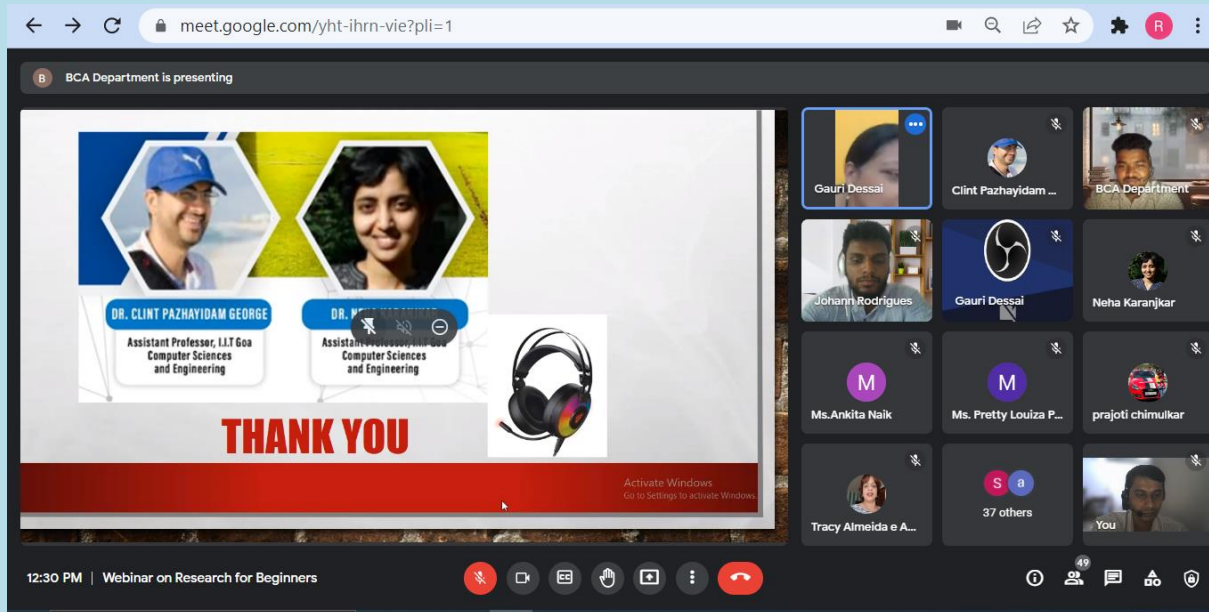
**ACTIVITIES CONDUCTED IN BCA DEPARTMENT FOR ACADEMIC YEAR 2021-2022**

**DEPARTMENT ACTIVITIES**

7-day Faculty Development Program on “Effective Management of Digital Tools” was organized from 31<sup>st</sup> January 2022 to 7<sup>th</sup> February 2022.



2. State Level Faculty Development Program on “Research for Beginners” was conducted on 12<sup>th</sup> February 2022 by IIT Goa.



3. Short Term Certificate Course (30 Hrs) on “Flutter “was organised on 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup> February & 1<sup>st</sup> March 2022.





4. Intercollegiate Event “Genesis 4.0” was organised on 8<sup>th</sup> and 9<sup>th</sup> April 2022.



5. Workshop on “Project Management with Scrum “was organised on 28<sup>th</sup> April 2022.



## STUDENT ACHIEVEMENTS

TYBCA student Mr. Raj Pratik has been awarded in MDRT meet Goa U1 unit Event held at Country Inn Resort Plaza on 12<sup>th</sup> February 2021.



TYBCA student Mr. Barialai Nawabi has been awarded for doing all the brochure designing work for the BCA department on 7<sup>th</sup> May 2022.



BCA students were awarded for a short term certificate course on flutter on 7<sup>th</sup> May 2022.



SYBCA students were awarded for a Workshop on Scrum on 7<sup>th</sup> May 2022.



TYBCA student Mr. Farid Chorshanbiev has been awarded the 1<sup>st</sup> place for public speaking in NATIONAL INSTITUTION CONTRUCTION MANAGNMENT AND RESEARCH on 14<sup>th</sup> 15<sup>th</sup> February 2022.



## STUDENTS' ACADEMIC ACHIEVEMENTS

### B.C.A. (Semester V and VI) Scholars with Distinction for 2020-21



Muttunkundu Mahesh Reddy



Esmail Rahamani



Karkannavar Bharathi Bhimappa



Khan Adnan



Heddari Radha Tulsappa



Kirti Deelip Kaddam



Gawhari Muhamed Hussain



Varsha Singh

**TEACHING FACULTY FOR ACADEMIC YEAR 2021- 22  
DEPARTMENT OF COMPUTER APPLICATION (B.C.A.)**



**Mrs. Gauri Dessai**  
Assistant Professor and Co-ordinator BCA  
MCA. BSc(Comp. Sc)  
Teaching Experience: 15 years  
Specialization: OOP, DBMS, Web  
Technology



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



**Mr. Satish Gangavati**  
Assistant. Professor  
M.E. (Computer Science & Engg.)  
Teaching Experience: 04 years  
Specialization: IOT, Machine Learning



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



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



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



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



**Ms. Shaikh Sahila**  
Assistant Professor  
M.A. English  
Teaching Experience: 02 years  
Specialization: English



**Ms. Vinita R K Singh**  
Assistant. Professor  
M Sc.  
Teaching Experience: 08 years  
Specialization: Object Oriented  
Programming & MIS



**Mr. Amey Kuncolienkar**  
Computer Programmer  
B.E. Computer Science  
Experience: 20 years  
Specialization: DBMS, Programming &  
Hardware



**Ms. Dilisha Tendulkar**  
Computer Programmer  
B.E. Computer Engineering  
Experience: 02 years  
Specialization: Networking Support &  
Programming

### INDUSTRY FACULTY



**Mr. Vipul V. Parsekar**  
B.Sc (Physics), M.C.A., UGC-NET  
Experience: 04 Years  
Specialization: DBMS, Networking



**Mr. Swapnil Suresh Vengurleker**  
Diploma in Comp. Engg &BE. I.T.  
Engg  
Experience: 04 Years  
Specialization: Embedded System  
(Design, Testing, Implementation),  
STEM Education, Game Design.



**Mr. Mahadev Parsekar**  
BCA, MCA  
Experience: 02 months  
Specialization: Full Stack Developer,  
DevOp (Java: Sprigboot,C#:net)





**Mr. Fareeza Shaikh**  
Assistant. Professor  
Masters in Graphic Media and  
Animation  
Experience: 05+ Years  
Specialization: 3D Modelling & 2d  
Animation



**Ms. Elcy D'sa**  
Assistant. Professor  
MBA  
Experience: 08 months  
Specialization: Sales & Marketing

#### **ADMINISTRATIVE STAFF**



**Ms. Anushree Naik**  
BCA  
Office Assistant



**Shri. Vishnudas G. Verenkar**  
Multi-Tasking Staff

# UNDERTAKING

I \_\_\_\_\_ (Name of Student) hereby  
declare that I have paid the Admission fees on  
\_\_\_\_\_ (Date) in \_\_\_\_\_ (offline/online)  
mode of amount \_\_\_\_\_.

\_\_\_\_\_  
**Signature of the student**

**Date:**