



## **NOTIFICATION**

### **ADMISSION TO MCA PROGRAMME FOR ACADEMIC YEAR 2022-23**

Applications for admission to the **TWO YEAR Masters of Computer Application (MCA) Degree Programme** offered at Goa Business School, Goa University for the academic year 2022-23 shall be accepted through the online mode. Interested candidates are informed to visit the Goa University website [www.unigoa.ac.in](http://www.unigoa.ac.in) for details.

#### **A. Eligibility Criteria:**

To be eligible for admission to the **two year MCA** Programme, a candidate must have:

(i) Passed BCA/ Bachelor Degree in Computer Science/ Engineering or equivalent Degree with at least 50% marks (5% relaxation in minimum percentage for candidates belonging to SC/ST/OBC(Non Creamy Layer)/PwD shall be applicable as per State Government Rules).

**OR**

(ii) Passed Graduation in a Non-Computer Science discipline with Mathematics at 10+2 level or at Graduation level with at least 50% marks (5% relaxation in minimum percentage for candidates belonging to SC/ST/OBC (Non Creamy Layer)/PwD shall be applicable as per State Government Rules). Such candidates shall be provisionally admitted until successful completion of Bridge Courses.

Apart from the eligibility conditions mentioned above, a candidate has to qualify in the Aptitude Entrance Test for MCA. Details about the same are given below in [Section B. Aptitude Entrance Test.](#)

#### **A.1 Admission to Semester III (Applicable for Non-Computer Science Graduates):**

The Non-Computer Science candidates are required to successfully complete the Bridge Course(s) before admission to the third Semester. To be considered successful, the student is required to obtain a minimum of 40% marks separately in the Theory and Laboratory components. The assessment of the Bridge course(s) shall be conducted by the Goa Business School. Refer [Section C Bridge Course for Non-Computer Science candidates](#) for details

**B. Aptitude Entrance Test:**

The Aptitude Entrance Test shall be conducted as per the procedure given below:

1. The entrance test shall be based on the **syllabus** available on the University website (<https://tinyurl.com/muekcu35>) which consists of:
  - Part 1: Analytical Ability and Logical Reasoning
  - Part 2: Mathematics
  - Part 3: Computer Science
2. The test shall have 50 multiple choice questions carrying 2 marks each for a correct answer, with a negative marking of 0.5 for each wrong answer. An unanswered question will have 0 marks.
3. The duration of the Test shall be 90 minutes.
4. The candidates are required to score a minimum of 30% marks (percentage obtained by the candidate to be rounded up to the next integer) in the Aptitude Entrance Test to qualify for admission to MCA.
5. The breakup shall be as follows:

Section	Level of Difficulty	Topic/s	No. of questions
I	Least Difficult	<ul style="list-style-type: none"><li>● Analytical Ability and Logical Reasoning</li></ul>	15
II	Medium Difficulty	<ul style="list-style-type: none"><li>● Mathematics</li><li>● Computer Science</li></ul>	10 05
III	Most Difficult	<ul style="list-style-type: none"><li>● Computer Science</li></ul>	20

6. The tie-breaking in creating the Merit List will be as follows:
  - i. Section III scores shall be the first level of tie-breaker, followed by Section II.
  - ii. In case the tie still exists, the University shall decide the order of merit.

**C. Bridge Course for Non-Computer Science candidates:**

Non-Computer Science candidates who wish to apply for the Two-Year MCA programme shall have to undergo the Bridge course titled "Fundamentals in Computer Science" via self-study using content identified from existing MOOCs courses. The syllabus and suggested links to MOOCs courses for the same can be found on the University website (<https://tinyurl.com/muekcu35>).

The evaluation of the Bridge course shall be done in two parts: Part A and Part B. The evaluation will be conducted by the Goa Business School. The evaluation from AY 2022-23 will be conducted in the following manner: -

Part	Total Marks	To be held in	Contents and weightage
A	100	1 <sup>st</sup> month of Semester I	1. Programming and Simple Linear Data Structures (Theory: 30 marks, Lab : 40 marks) 2. Computer Organization & Architecture and Fundamentals of Operating Systems (Theory: 30 marks)
B	100		1. Discrete Mathematics (Theory: 50 marks) 2. Web Basics (Lab: 50 marks)

Candidates would be required to obtain a minimum of 40% marks separately in theory as well as in lab, in each component A and B to be considered as “passed” in the Bridge course.

Please note that the candidates will need to pass the Bridge course to be admitted to the 3rd semester of the MCA programme. Candidates are preferably advised to undergo the Bridge course before the start of the programme.

#### D. Seat Matrix:

Refer Reservation Rules at [Appendix A](#)

Total Seats	SC	ST	OBC	PwD	Other Indian Universities	Wards of Ex Servicemen	General/ Unreserved Category	Economic Weaker Section (EWS)
75	2	9	20	3	2	1	31	7

Reserved Category Seats remaining vacant after the 1<sup>st</sup> Provisional List of the First Round of Entrance Test shall be transferred to the Un-reserved Category.

#### E. Fees:

Total Annual Fees Rs. 46,000/-(approximate).

#### F. Filling up of the Online Application Form:

Admissions Portal Link: <https://tinyurl.com/2p8nbxed>

- The **LAST DATE** for submission of applications is **10<sup>th</sup> May 2022**.
- Candidates are advised in their own interest to apply online much before the closing date and not wait till the last date for applying/payment of application fee to avoid the possibility of disconnection/inability/ failure to log on to the website on account of heavy load on the website.
- Goa University does not assume any responsibility to candidates in case they are unable to submit their application by the last date on account of the aforesaid reasons or for any other reason beyond the control of the University.
- Printout of the application form is **NOT REQUIRED to be submitted to the University.**

**Application Fees (To be paid online through GUMS portal only):**

- INR 1000/-.
- INR 500/- in case of SC/ST of Goa.\*
- No fees shall be charged from Persons with Disability.

\*Candidates applying for admission under reserved categories shall be required to submit a certificate to that effect issued by the Officer of the rank of the Deputy Collector or any other authorized Officer as notified by the Government of Goa.

**G. Schedule:**

The Entrance test shall be conducted in offline mode only on **5<sup>th</sup> June 2022** at two Test Centres.

**TEST CENTRES**

<b>Sr.No</b>	<b>Test Centres</b>
1	St. Xaviers College of Arts, Science & Commerce, Mapusa
2	Rosary College of Commerce & Arts, Navelim

Candidates are required to select the Test Centre at the time of applying for the Entrance Test. After payment and submission of the application candidates will not be permitted to change their Test Centre.

**H. Selection Process:**

1. Lists of Selected Candidates will be declared on the website tentatively **by 15<sup>th</sup> June 2022**. Selected Candidates will be offered admission on a provisional basis and shall have to pay the Seat Confirmation Fee of **INR. 5,000/-** on GUMS through online mode.
2. Reserved Category Seats remaining vacant after the 1<sup>st</sup> Provisional List of the First Round of the Entrance Test shall be transferred to the Un-reserved Category.

**Contact Details:**

Queries/ difficulties relating to the application process to be sent to the Admission Team by submitting the following [Query Form](#) [<https://forms.gle/AzrLeZYSu9U2LcJLA>] or email to [admission.mca@unigoa.ac.in](mailto:admission.mca@unigoa.ac.in) .

Sd/-

**(Prof. V. S. Nadkarni)**  
**Registrar**

## **APPENDIX A**

### **RESERVATION GUIDELINES**

Reservation of seats for admission to the various Programmes of study shall be on the basis of the Reservation Policy of the Goa State Government.

Candidates applying for admission under the Reserved Categories shall be required to submit a valid Certificate to that effect issued by the Officer of the rank of the Deputy Collector or any other authorized Officer as notified by the Government of Goa.

1. **2%** of seats in each of the Post Graduate programmes of study, subject to a **minimum of one seat**, shall be reserved for candidates belonging to **SC Category of Goa State**.
2. **12%** of seats in each of the Post Graduate programmes of study, subject to a **minimum of one seat**, shall be reserved for candidates belonging to **ST Category of Goa State**.
3. **27%** of total seats, subject to a **minimum of two seats**, for admission to various programmes of study, shall be reserved for candidates belonging to the Other Backward Classes Non Creamy Layer (**OBC**) of the State of Goa as per the directives of the State Government.
4. **4%** of total seats, subject to minimum one seat for admission to the various programmes of study shall be reserved for **Person with Disability (PwD)** candidates as per State Government directives.
5. **10%** of seats, subject to a **maximum of two seats and a minimum of one seat** in each programme of study, shall be made available for candidates of **other Indian Universities**.
6. **10%** of total seats shall be reserved for **Economically Weaker Section of Un-Reserved Category (EWS)** as per the directives of the State Government.
7. **1%** of total seats shall be reserved for **Children of Ex- servicemen**.
8. **15%** of seats, over and above the allotted number of seats, shall be reserved as supernumerary seats for the overseas candidates, who are eligible for admission and are recommended by the Govt. of India under Scholarship from Govt. of India or under exchange programme (ICCR Programme). These seats shall be filled in accordance with the UGC Guidelines. Out of the 15% supernumerary seats, one seat in each program will be reserved for Kashmiri Migrants (KM) as per directives of the UGC.

Percentage of seats mentioned above is subject to change depending upon the Directives of the Goa State Government.

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### REFUND OF COURSE FEES

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

<b>Sr. No.</b>	<b>Point of time when notice of withdrawal of admission is served to the Institution</b>	<b>% of refund of Aggregate fees*</b>
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.	30 days or less, but more than 15 days after the formally notified last date of admission.	50%
5.	More than 30 days after the formally notified last date of admission.	0%

\* Inclusive of tuition fees and non-tuition fees but exclusive of Caution Deposit

# Last date of admission shall be notified later on the university website.

- b) In case of (1) in the table above, 5% of the aggregate fees paid by the student, subject to a maximum of Rs. 5,000/- shall be deducted as processing charges from the refundable amount.
- c) Fees shall be normally refunded to an eligible student within fifteen days from the date of receiving the application.
- d) All other cases of refund of fees will be decided on a case to case basis on its merit.