



# **DON BOSCO ARTS & SCIENCE COLLEGE**

Angadikadavu, Iritty, Kannur Affiliated to Kannur University, Approved by AICTE

MCA PROSPECTUS 2023-24

About **DON BOSCO ARTS & SCIENCE** COLLEGE

Don Bosco Arts & Science College affiliated to Kannur University and approved by AICTE, conducts Master of Computer Applications (MCA) programme since 2002. MCA, a 2-year programme, comprising of four semesters prepares post graduates for productive careers in software industry and other sectors. The college is located in a lush green and serene campus with a clean and calm environment condusive for learning and growing. The college provides ample opportunities for integral development of the student, implementing creative and innovative approach in learning process. The Programme focuses on giving the students a thorough and sound background in theoretical

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and practical knowledge on computer applications. The college follows the educational system founded on 3Rs: Reasonableness, Religiousness and Relationship. Reasonableness refers to a sensible and realistic approach to realities, goals and achievements. Relationship entails family atmosphere promoting a loving, friendly and trusting rapport between staff and students. Religiousness signifies inculcating among the young a sense of the divine and preparing them for life. The college is managed and run by the Salesians of Don Bosco.



#### VISION

To become a centre that moulds seekers of knowledge into integrated persons and upright citizens of academic competence, spiritual maturity and social consciousness following Don Bosco's system of education.

# MISSION

- To achieve academic excellence through quality education.
- To foster teamwork, social involvement and spiritual enrichment of the students.
- To ensure individual follow up and guidance.

### **OBJECTIVES**

- · Impart sound theoretical and practical knowledge in software development.
- Inculcate moral values and attitudes essential for a genuine computer professional.
- Promote and develop technology beneficial to the common people.
- Encourage self-directed learning and thinking to become job makers rather than job seekers.

# CORE VALUES

- Reasonableness
- Religiousness
- Relationship





# Message

Welcome to Don Bosco Arts & Science College run by the Salesians of Don Bosco. We promote excellence through a holistic educational environment that offers learning and training which can meet the changes and challenges in the socio-cultural demands of the day. We are committed to a sound moral and spiritual base that nurtures honesty, integrity, respect for others and responsibility. We strive to create both in the class room and on the campus an ambience that renders teaching and learning positive and delightful. I welcome all of you to this vibrant learning community. I am sure, Don Bosco will help you to bring out the best in you.



FR. DR. FRANCIS KARACKAT Principal



FR. ANTONY JOHN MCA Director

# Message

Don Bosco Arts & Science College can be defined as a great learning environment where socially committed and spiritually matured citizens are moulded. We value the talents and aspirations of our students and offer the best possible ambience for creative learning. The college also has several programs to develop social commitment and spiritual maturity. Creative methods and ICT integration into teaching and learning help to extend the frontiers of knowledge and ignite the spark of lifelong learning among the students. We focus on moulding students into citizens with personal integrity and social responsibility and encourage them to explore learning beyond the confines of the classroom through co-curricular and extra-curricular activities. I wish you all the best and look forward to welcoming you to an enriching academic journey at Don Bosco.



#### ADDRESS AND CONTACT DETAILS

Don Bosco Arts & Science College, Angadikadavu (PO), Kannur - 670 706, Phone:- 0490-2426014, 2426557 Email:- dbascoffice@gmail.com | Website:- www.donbosco.ac.in

#### ACADEMIC PROGRAMMES OFFERED

Master of Computer Applications (MCA)

Number of seats: 60 seats.

MCA is a two year programme, divided into four academic semesters.

#### FEE STRUCTURE

Tuition fee per semester	25,000/-
Caution Deposit (One Time)	2,000/-
Admission Fee (One Time)	1,000/-
Uni. student affiliation fee (One Time)	1000/-
Sports Fee (One Time)	100/-
Lab, Seminars etc	5000/-
HR, Training etc	2500/-
Library Fee (One Time)	1000/-
PTA (One Time)	400/-



1<sup>st</sup> semester fees will be collected as cheque in favour of Principal, Don Bosco College. Fees for the subsequent semesters are to be paid in Federal Bank. Challan form for the same is available in the college office. Odd semester fee will be accepted by bank in June, and even semester fee will be accepted in December, every year.

#### FACULTY PROFILE

Sl. No.	Name	Designation	Qualification and experience
1	Dr. Francis Karackat	Principal	MCJ, PhD, 20 years of experience
2	Dr. Antony John	MCA Director	MCA, PhD, 13 years of experience
3	Mr. Kevinson Kurian	HoD, Vice Principal	MCA, 24 years of experience
4	Ms. Shyni KA	Asst. Professor	M Sc Computer Science, <sup>16</sup> years of experience
5	Ms. Desny Antony	Asst. Professor	MCA, 12 years of experience
6	Ms. Anusree Raj	Asst. Professor	MCA, 4 years of experience
7	Fr. Fidel Thachil	Asst. Professor	MCA, 4 years of experience



# STUDENTS' FACILITIES

#### **COMPUTER LAB**

The students are provided with a well-equipped computer lab with machines that have the latest Pentium processors. The lab is open to the students from 8.40 am to 07.30 pm. The lab is air conditioned and is conducive to creative programming.

#### INTERNET

The college has high speed internet over fibre network. Free access to internet facilities, including WiFi access, is provided to all students, 24x7. All students are encouraged to use this facility for academic purpose.

#### LIBRARY

The college has a well-stocked library, with over 7000 volumes under 1050 titles and 24 journals, both Indian and foreign. The library also has a collection of e-books. The library is fully automated and net-enabled. The college has subscription to digital library specified by AICTE. Ten systems are available in the library for accessing the digital library. The digital library can also be accessed from any computer in the campus. The library is open from 8.30 am to 7.30 pm on all days, excluding Sundays.

#### LANGUAGE LAB

The medium of communication in the campus is English and it shall be strictly adhered to. The students are also prepared to use English through language initiation courses, spoken English classes and follow up mechanisms. A 15 user language lab is available for those who wish to perfect their communication skills.

#### **MEN'S HOSTEL**

Men's hostel (Savio Home) is a well-furnished three-storied building with lodging facility for 160 students. The hostel is managed under the direct supervision of the Don Bosco fathers. An atmosphere of serious study, cordiality and family spirit reigns in the hostel. The hostel has facilities for sports, games and other recreations. Mess is available in the hostel and is managed by the students.

#### WOMEN'S HOSTEL

Women's Hostel is a well-furnished two-storied building managed by the FSM sisters. The hostel is well administered with lodging facility for 100 students.

#### CANTEEN

College has a well-established cafeteria. Canteen is spick and span, and offers items of quality at an affordable rate. Canteen functions on all working days.

#### DRESS CODE

All students shall wear the prescribed uniform, while in the campus.

#### MCA ASSOCIATION

MCA association functions to facilitate the integral development of the members. It organizes seminars, workshops, training in soft skills and other personality development programmes. All the students are members of MCA association. The association organizes intra-college and inter-collegiate programmes under the guidance of the staff.

### PLACEMENT CELL

Placement cell in the college functions with the objective of identifying and facilitating placement opportunities for the students with their cooperation. Soft skill development workshops, training in aptitude, group discussions and mock interviews are organized in view of equipping the students.



### ENTREPRENEURIAL DEVELOPMENT CELL

The college has an entrepreneurial development cell, funded by the government of Kerala. Several entrepreneurial training activities are carried out by this cell. Additional training in latest skills, legal knowledge, industrial visits, opportunities to meet entrepreneurs etc. are provided by this cell.

### **BHOO MITRA SENA CLUB**

The college has a unit of Bhoo Mitra Sena Club, funded by the Government of Kerala. It carries out activities related to environment protection.

### RED RIBBON CLUB

The Red Ribbon Club of the college is funded by the Government of Kerala. It is active in the areas of promoting health and hygiene among the villagers, conscientising the students and villagers about blood donation, organ donation etc.

### CULTURAL ENRICHMENT

The students are culturally enriched with the celebration of important festivals and celebrations of the year. The active participation of the students in the organization of events like Onam, Christmas and other festivals are means of an integral education.

### INTERNATIONAL COLLABORATION

The college has an informal MoU with Global Education Network (GLEN) for internship. Under this agreement, students from European countries come to the college for three months of internship. Interacting with these interns offer an opportunity for the students to understand various cultures and improve their communication skills.



### ARTS AND SPORTS

The college has playgrounds for football, cricket, volleyball, basketball and shuttle. They also have ample space for indoor games. Arts day and sports day are organized annually with due importance in order to ensure the holistic and integral formation of the students.

#### **ALUMNI ASSOCIATION**

The college has an alumni association. The group has seven chapters, including one chapter in the Gulf region. Members are active over WhatsApp. The Alumni association supports the MCA association programmes. Annual meetings are organized for the alumni, in each chapter. Interaction of the present students with past pupils employed in industry serves as a motivating factor.

### **SCHOLARSHIPS**

- Thanangattu Family Scholarship is set up with the generous contribution of Mr. Thanangattu Thomas. An amount of Rs. 50,000/- per year is distributed as scholarship for the best performing PG students of Don Bosco Campus. Achievements in curricular, co-curricular and extra-curricular activities are considered while selecting the recipients.
- Rev. Bro. Shaji Kalavanal Memorial Scholarship is established by the alumni of the first three batches, in honour of Rev. Bro. Shaji Kalavanal, the first principal of the college. Three scholarships are given each year.
- Don Bosco-tekVizion Scholarship is established by the alumni of the college working in tekVizion Voice Solutions. It is given to the student who receives highest mark in the subject 'Software Engineering'.
- Mullu Centil Memorial Scholarship is established by the staff and companions of Ms. Mullu Centil, former student of the college, who passed away on 19<sup>th</sup> September 2017. The scholarship is instituted to encourage co-curricular and extra-curricular activities among the students.

Batch Percentage of pass		Percentage of placement
	Distinction - 11%	Campus placement – 16%
2016-2019	First Class - 84%	Other placement – 37%
	Pass - 95%	Competitive exams - 11%
	Fail – 5%	Self-employed - 5%
	Distinction - 0%	Campus placement – 20%
2018-2021	First Class - 96.7%	Other placement – 67%
2010-2021	Pass - 96.7%	Competitive Exams – 8%
	Fail - 3.3%	Self-employed - 5%
	Distinction – 5.3%	Campus placement – 16%
2019-2022	First Class – 84.2%	Other placement – 63%
	Pass - 89.5%	Competitive Exams - 11%
	Fail – 10.5%	Self-employed - 10%
	Distinction - 20.7%	Campus placement – 17%
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2020-2022	Pass - 93.1%	Competitive Exams - 7%
	Fail – 6.9%	Self-employed - 7%

#### **RESULT ANALYSIS**

### ADMISSION PROCEDURE

Applicants are required to apply on the prescribed application form available at www.dbc.ac.in. Application form is also available from the college office.

50% of the seats are filled by DTE/LBS through centralized allotment. Students desirous of these merit seats have to apply online through the web portal prescribed by DTE/LBS. They need to approach the college with the proof of admission issued by the competent authority. The remaining 50% of the seats are filled by the management. Students seeking admission to these seats may approach the college, with their entrance scores. The admissions will begin and close as per the guide-lines of AICTE and university.



#### ELIGIBILITY

MCA 2 years:- Students who have passed BCA/ Bachelor Degree in Computer Science Engineering or equivalent Degree. OR Passed B.Sc./ B.Com./ B.A. with Mathematics at 10+2 Level or at graduation Level (with additional bridge Courses as per the norms of the concerned University). Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying Examination

In order to obtain admission to MCA program in the College, the candidate should have written the entrance examination conducted by LBS and obtained a minimum of 5% of marks.

#### GENERAL RULES AND GUIDELINES

- Students are expected to maintain the highest standards of discipline inside and outside the college campus.
- b. Students must abide by the rules and regulations of the college and should not do anything inside or outside the college that will interfere with the orderly working, discipline and reputation of the college.
- Students should feel it as their responsibility to keep the classroom, common areas and the premises clean
- d. Publishing of any materials in any form anywhere inside the campus can be done with the permission of the principal only.

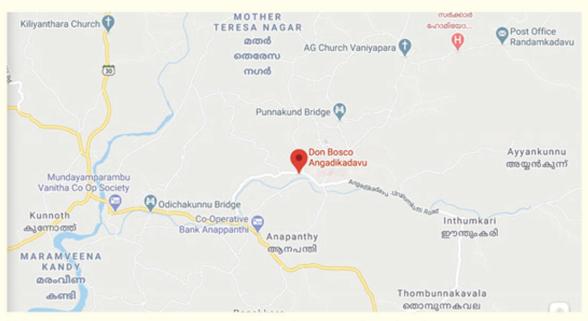
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- Any sort of activity, which has a political bias either directly or indirectly, is strictly banned inside the campus.
- f. Any violation of the rules and regulations insisted by the college will be dealt with seriously and appropriate action will be taken against the offenders.

### ANTI-RAGGING POLICY

All students have to sign an affidavit, as stipulated by UGC, at the time of admission. An anti-ragging committee and anti-ragging squad are functional in the campus. Any breach of the anti-ragging policy will be strictly dealt with, as mentioned in the UGC regulations.

# LOCATION



The college is located four kilometers away from Thalassery–Bangalore State highway. The campus is a gorgeous setting at a verdant spot and is free from all the tribulations of city life. The greenery and the dazzling river will make life fascinating and exciting. Away from all hustle and bustle, you will enjoy the salubrious climate, a conducive ambience for study and research.

# DISPUTES

Any dispute will be subject to Mattannur jurisdiction.





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