2023-24

UNDERGRADUATE PROGRAMMES

St Aloysius College (Autonomous)
Mangaluru 575 003

Re-accredited by NAAC with 'A++' Grade with CGPA 3.67/4
Ranked 95 in College Category – 2021 under NIRF, Ministry of Education, Government of India
Recognised as Centre for Research Capacity Building under UGC-STRIDE Scheme
Recognised under DBT – BUILDER Scheme, Government of India
College with "STAR STATUS" Conferred by DBT, Government of India
Recognised by UGC as "College with Potential for Excellence"

ESTD : 1880

Welcome to
St Aloysius College
(Autonomous)

For more information contact:

St Aloysius College (Autonomous)

P.B. No. 720
St Aloysius College Road,
Mangaluru- 575 003
Ph: 0824-2449700/2449701
        or logon to
www.staloysius.edu.in
www.staloysius.ac.in
e-mail: principal@staloysius.edu.in
        facebook: principal aloysius

Important Numbers (STD Code 0824-ISD Code: 0091)

College	:	2449700 / 01
Principal	:	2449703
Fax	:	2449705
Rector	:	2449702
Jesuit Residence	:	2449706 / 07
Registrar	:	2449745
Finance Officer	:	2449746
Arrupe Block	:	9986226459
Maffei Block	:	9448460525
LCRI Block	:	9845023518
Xavier Block	:	9448107667
Administrative Block	:	9964144583
Evening College Principal / Office	:	2449714
UG Library	:	2449708
PG - Office	:	2449709
Alumni Association (SACAA)	:	2449710
AIMIT - Beeri Campus Office	:	2286881/82
Director	:	2286883
Director - Applied Biology Lab	:	2449719 / 20
Gents Hostel	:	2449724 / 25
Ladies Hostel	:	2449726
Ladies Hostel -PG	:	2449715
IGNOU - Office	:	2449734
Community Radio - SARANG	:	2449744

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Our History

Welcome to St Aloysius College (Autonomous), Mangaluru.

St Aloysius College got its Autonomous Status in June 2007. The Autonomous Status was further renewed in the year 2012. The Autonomous set up has the freedom to determine and prescribe its courses of study and syllabi. It has its own rules of admission in conformity with the State Government Policy. Moreover it has evolved its own methods of assessment of student work, conduct of examinations and notification of results. There will be sufficient freedom to use innovative tools in teaching - learning process and experiment with methodologies in learning. The degree shall be awarded by the Mangalore University.

The College traces its origins to 1880 when European Jesuits who had landed in Mangalore three years earlier had set up a college for the education of the Mangalorean Catholic Youth.

In the course of a hundred and forty three years, St Aloysius College has travelled very far. In 1880, functioning in a single building it had only an upper secondary school. But today, the world of St Aloysius College includes in its grand sweep a plurality of buildings and institutions.

The College has undergone the fourth cycle of NAAC Accredition and has been accredited with 'A^{++} grade with the grade point average of 3.67/4, which is one of the highest in the state. It is ranked 95 in College Category - 2021 under NIRF. It is recognized as a centre for Research Capacity Building under UGC - STRIDE Scheme and also recognized under DBT - BUILDER Scheme. It is conferred by DBT as College with "STAR STATUS". The College is recognized by UGC as "College with Potential for Excellence".

This Prospectus is designed to help you and guide you to plan your education here at St Aloysius College. In this handbook, you will find:

➲ Necessary information about the College Programmes offered and Courses available.

➲ The choices available for you in the course selection.

➲ The rules and regulations regarding admission for the academic year 2023-2024.

➲ Other facilities available in the campus.

For additional information and clarifications, you are welcome to approach the College Office during working days, Monday to Friday (9.00a.m. - 12.45p.m. & 1.45p.m. - 4.45p.m.). It should be noted that merely applying online and submitting the hard copy of the application to the college does not mean that you have the right of admission to the College.

LOCATION AND CAMPUS CULTURE

Established in 1880, and now in its 144th year, St Aloysius College is the oldest in this part of the country. Although, it was religious minority institution, primarily meant for the Catholic community, it has been admitting students without distinction of caste, creed, religion and language. Our commitment to the value of non-discrimination has been the hallmark of our successful existence among a plethora of institutions catering to similar causes and objectives. Situated in the heart of Mangaluru, on the top of the Light House Hill in the 37 acres of woodland with a soothing, magnificent view of the Arabian Sea, it provides a serene and conducive atmosphere for quiet and diligent academic pursuits.

With over 14,000 students both boys and girls from Primary to Postgraduate classes, the Campus is known for its salubrious atmosphere, community culture, excellence in teaching, high degree of discipline, deep mutual respect, abiding spirit of tolerance, strong appreciation for all cultures, deep reverence for all religions, intense attachment to ethical values, state-of-the-art facilities, multiplicity of avenues for all round growth of the individual and efficient as well as enlightened administration, drawing appreciative accolades from the University as well as Governmental bodies.

St Aloysius College offers Undergraduate, Postgraduate and Doctoral programmes in Arts, Science, Commerce, Business Management and Social Work. The focus of all that happens in the campus, be it curricular or extra-curricular is to provide opportunities to acquire skills to demonstrate and educe the innate traits that our students possess. All the facilities that are provided are specifically designed to enhance the knowledge base and more importantly to successfully apply the acquired knowledge in real life situations. We believe that this is the key to a successful student's life in the Campus and this in turn would lead our students to a successful life in the real world out there as they leave the College and move towards their own respective careers. Hence, employability of our students is also our major concern. As we update the curriculum from time to time, we are cognizant of the fact that our students are to face the challenging world of the job market. All efforts are made to see that the students are 'employable' by empowering them with the skills and qualities of the head and the heart, for leading a successful career.

Vision and Mission

This premier institution, more than 142 years in its existence, has been at the service of the youth of Mangaluru and its environs, as an educational institution run by the Mangalore Jesuit Educational Society, for the education, formation and professional preparation of young people of all castes, creeds and communities, without any discrimination. However, as a minority institution, it gives priority to the empowerment of the Christian community. And as an institution run by the Jesuits, it places a special accent on preference towards the underprivileged.

We are sure that you would be extremely curious to know what is in store for you in these vast sprawling and monumental edifices in the campus at St Aloysius College, Mangaluru.

At the very outset, we would like to tell you that we firmly believe, education means helping the learners in realizing their self-worth by respecting their individuality. Hence, the ultimate goal of education is the overall development of the student's personality. All endeavors in the process of education that happen at St Aloysius, are geared towards achieving this primary goal of education.

While we are committed to achieve and instill in students a burning zeal for academic excellence, we earnestly and consciously pursue rigorously the objective of making our students socially sensitive, committed to the cause of the marginalized and compassionate towards the less fortunate ones of the society.

Our Patron St Aloysius is an inspiration and exemplar for all who come to this campus. Born in a noble family and brought up in relative comfort, this medieval young Italian soon grew tired of living in the lap of luxury, and offered himself to the service of the poor and the destitute by joining the Jesuit Order. He died at the age of 23, charity and service of the poor, having contracted plague while ministering to the plague stricken, in Rome. His integrity for life, his inner strength, his noble ideals, his self-discipline, his immense compassion and his tremendous concern for the poor are held up for emulation, by our students.

Drawing our inspiration from St Aloysius Gonzaga, and in accord with the teaching of the Founder of the Jesuit Order St Ignatius Loyola, we on this Campus aim at the integral formation of youth, striving to form individuals who are academically competent, morally strong, artistically accomplished, physically fit, socially concerned and personally balanced. Those who pass out of this institution are to be men and women for others, living nobly, acting justly, believing deeply, relating humanely and walking rightly in the presence of the Divine, and thus becoming critically reflective, intellectually creative, ethically exemplary, socially responsible and response-able persons empowered with great capacity to contribute to the building up of a more humane and just world where all have access to life in its abundance.

COURSES OFFERED AS PER NEP 2020

Explore your options

Please note:

➲ First Language is English (COMPULSORY.)

➲ The second language : Kannada, Hindi, Malayalam, Sanskrit, French, Additional English and Konkani Students can read the below mentioned table carefully and choose the Second Languages.

	Kannada	Hindi	Sanskrit	Konkani	Additional English*	Malayalam	French
I B.A.	✓	✓	✗	✓	✓ *	✓	✓
I B.Sc.	✓	✓	✓	✓	✓ *	✓	✓
I B.Com - General	✓	✓	✓	✓	✓ *	✓	✓
I B.Com - CA Integrated	✓	✓	✗	✓	✓ *	✓	✓
I B.Com - ACCA Embedded	✓	✓	✗	✓	✓ *	✓	✓
I B.Com - Apprenticeship /Internship Embedded	✓	✓	✗	✓	✓ *	✓	✓
I B.B.A - General	✓	✓	✗	✓	✓ *	✓	✓
I B.B.A - Professional	✓	✓	✗	✓	✓ *	✓	✓
I B.B.A - Embedded withBusiness Analytics	✓	✓	✗	✓	✓ *	✓	✓
I B.C.A	✓	✓	✗	✓	✓ *	✓	✓

➲ *Additional English is only for Foreign, NRI, Anglo Indian and other Indian students who have not studied the languages listed in the Mangalore University Regulations either at SSLC or PUC

BA (Bachelor of Arts)

LANGUAGES
English Hindi
Kannada
Konkani
Addl. English
Malayalam
French

Eligibility:

A candidate who has passed the two-years +2 level with a minimum of 45% total marks (Karnataka PUC / CBSE /ISC /NIOS/ State Boards) from any recognised Board in India or any other examination considered as equivalent by Mangalore University is eligible for admission to these programmes.

Sl No	Combinations	Subject -1	Subject -2
1	HE	History	Economics
2	HPs	History	Political Science
3	HCa	History	Computer Animation
4	HK	History	Kannada Major

5	SE	Sociology	Economics
6	SPs	Sociology	Political Science
7	SPsy	Sociology	Psychology
8	SSw	Sociology	Social Work
9	SK	Sociology	Kannada Major
10	SEm	Sociology	English Major
11	JE	Journalism	Economics
12	JPsy	Journalism	Psychology
13	JSw	Journalism	Social Work
14	JCa	Journalism	Computer Animation
15	JK	Journalism	Kannada Major
16	EmE	English Major	Economics
17	EmPsy	English Major	Psychology
18	EmCa	English Major	Computer Animation
19	EJ	English Major	Journalism
20	PsE	Political Science	Economics
21	PsK	Political Science	Kannada Major
22	HEm	History	English Major
23	SwPsy	Social Work	Psychology
24	SwCa	Social Work	Computer Animation

GOLDEN REUNION BATCH 1972

BCA (Bachelor of Computer Applications)

A candidate who has passed the two-years +2 level (Karnataka PUC / CBSE /ISC /NIOS/ State Boards) from any recognised Board in India or any other examination considered as equivalent there to by Mangalore University is eligible for admission to these programmes.

Science Students who have studied Mathematics as a one of the subject in PU / +2 are eligible.

Commerce students who have studied Computer Science/Statistics/Business Mathematics/IT as one of the subjects in PU/+2 level are eligible.
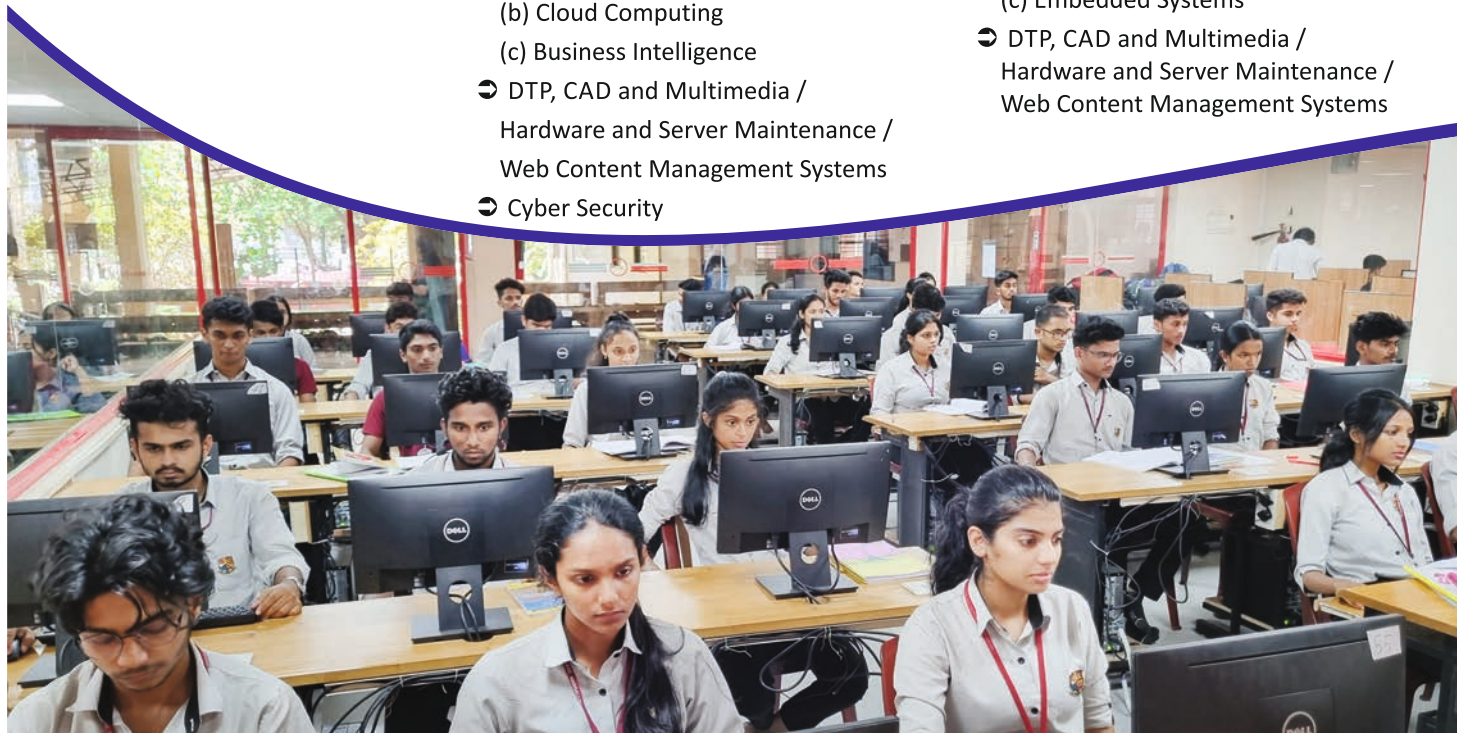
Students who have not studied Maths in II PUC, should attend Basic Maths Bridge Course classes by paying the prescribed fees (Class Timings: Mon-Thu 4 pm to 5 pm) .

Course Content

I Semester

- Fundamentals of Computers
- Programming in C
- Mathematical Foundation
- Digital Fluency
- LAB1: Information Technology
- LAB2: C Programming

II Semester

- Data Structures using C
- Object Oriented Concepts using JAVA
- Discrete Mathematical Structures
- LAB3: Data Structure lab
- LAB4: JAVA lab

III Semester

- Data Base Management Systems
- C# and DOT NET Framework
- Operating System Concepts
- Open Source Tools
- LAB: DBMS
- LAB: C# and DOT NET Framework

IV Semester

- Python Programming
- Computer Multimedia and Animation
- Computer Communication and Networks
- LAB: Python programming
- LAB: Multimedia and Animation

V Semester

- Internet Technologies
- Statistical Computing and R Programming
- Software Engineering
- LAB: JAVA Script, JSP
  LAB: R Programming
- (a) Cyber Law and Cyber Security
  (b) Cloud Computing
  (c) Business Intelligence
- DTP, CAD and Multimedia /
  Hardware and Server Maintenance /
  Web Content Management Systems
- Cyber Security

VI Semester

- PHP and MySQL
- Artificial Intelligence and Applications
- LAB: PHP and MySQL
- Project Work
- (a) Fundamentals of Data Science
  (b) Mobile Application Development
  (c) Embedded Systems
- DTP, CAD and Multimedia /
  Hardware and Server Maintenance /
  Web Content Management Systems

B Com (Bachelor of Commerce)

Only those who have taken Business Studies and Accountancy in PUC or equivalent 12th std examinations and have obtained 75% or greater are eligible to apply.

Course Content

B.COM GENERAL

I Semester	II Semester	III Semester
➲ Financial Accounting	➲ Advanced Financial Accounting	➲ Corporate Accounting
➲ Management Principles and Applications	➲ Business Mathematics or Corporate Administration	➲ Business Statistics
➲ Managerial Economics	➲ Law & Practice of Banking	➲ Cost Accounting
➲ Digital Fluency	➲ Public Finance	➲ Artificial Intelligence
➲ Principles of Marketing	➲ Environmental Studies	➲ **Advertising Skills/Entrepreneurial Skills/ Modern Bank Management (OE)**

IV Semester	V Semester	VI Semester
➲ Advanced Corporate Accounting	➲ Financial Management	➲ Management Accounting
➲ Costing Methods & Techniques.	➲ Income Tax Law and Practice-I	➲ Income Tax Law and Practice-II
➲ Business Regulatory Framework	➲ Auditing and Assurance	➲ Financial Derivatives
➲ Constitution of India	➲ **One Course from the Selected Elective Group:**	➲ **One course from the Selected Elective Group:**
➲ **Business Ethics / Corporate Governance/ International Trade (OE)**	1. Financial Markets & Intermediaries	1. Financial Markets & Intermediaries
	2. Indian Banking System	2. Indian Banking System
	3. Retail Management	3. Retail Management
	4. Human Resources Development	4. Human Resources Development
	5. Financial Analytics	5. Financial Analytics
For more information contact:	➲ GST- Law & Practice	➲ Basics of Spread Sheet Modelling OR
Dr Shobha, HOD	➲ Internship	➲ Report on Study of Startups and
Mobile: +91 9980448018	➲ Cyber Security/Ethics & Self Awareness	➲ Innovative Business Ideas
		➲ Internship
		➲ Professional Communication

B.COM PROFESSIONAL (Morning Shift 7.00 AM to 1.00PM)

◆ B COM (CA Integrated)

Along with the regular B Com studies, students are offered intensive coaching by CA professionals for Foundation and Intermediate examinations of the ICAI. It is a B.Com degree with coaching given for all CA subjects.

◆ B COM (ACCA Embedded)

On successful completion of this B Com programme, students are exempted from appearing for 6 papers out of 13 papers of ACCA. Student has to write only 7 papers to qualify ACCA. It is a B.Com degree, with ACCA subjects

◆ B COM (Apprenticeship/Internship Embedded)

Designed to bridge the gap between the academia and the Industry with Computerised Accounting Skills. The candidates are intensly prepared for the employment in Corporates Sector. The students will get hands on Job experience as they will go on 6 months apprenticeship / internship during the 6th semester. It is a B.Com degree with Computer Skills

◆ **USCMA is an add-on course for B.Com Students with direct training from ISBC Trainers.**
   For more information kindly contact
   Dr. Zeena D'Souza - +91 9448910892, +91 7760715384
   HOD, Commerce (Professional)

B.B.A. (Bachelor of Business Administration)

Those who have a minimum of 50% in any stream of PUC or equivalent 12th std Examination are eligible to apply. **The admitted Students will have two years of compulsory English language.**

LANGUAGES

English Hindi
Kannada
Addl. English
Malayalam
French

ALL COMPULSORY SUBJECTS

Non Commerce students, who have not studied Maths/Statistics in PUC should attend Basic Maths Classes and students who have not studied Accountancy in PUC should attend Basic Accountancy classes for 1 month by paying the prescribed fee
(Class Timings: Mon-Thu 3.45 pm to 5.15 pm)

Course Content

BBA GENERAL

I Semester	II Semester	III Semester
➲ Fundamentals of Business Accounting	➲ Corporate Accounting & Reporting	➲ Cost Accounting
➲ Management Principles & Practice	➲ Human Resource Management	➲ Organisational Behaviour
➲ Marketing Management	➲ Business Environment / Business Mathematics	➲ Statistics for Business Decisions
➲ Digital Fluency	➲ Managerial Economics	➲ Artificial Intelligence/
➲ Business Economics		➲ New Venture Planning & Development
		Social Media Marketing /Rural Marketing / Money & Public Finance (OE)

IV Semester	V Semester	VI Semester
➲ Management Accounting	➲ Production and Operations Management	➲ Business Laws
➲ Financial Management	➲ International Business	➲ Entrepreneurship and Start up Management
➲ Business Analytics/ Financial Markets and Services	➲ Income tax	➲ Elective 1 (Paper 2)
➲ Constitution of India	➲ Elective 1 (Paper 1) Consumer Behaviour / Advanced Corporate Financial Management	Advertising Management and Sales Promotion / Securities Analysis and Portfolio Management
➲ **Financial Education & Investment Awareness**	➲ Elective 2 (Paper 1) Compensation and Performance Management / Freight and Transport Management	➲ Elective 2(Paper2) Employee Welfare & Social Security / Sourcing for Logistics and SCM
	➲ Information Technology for Managers	➲ Goods and Service Tax
	➲ Cyber security	➲ Professional Communication

BBA PROFESSIONAL

Unique features of BBA professional course

Along with regular BBA studies, students will undergo Enterprise Resource Planning classes in the first 3 semesters and intensive CAT/MAT training by Professional and eminent resource persons. The students get an additional certificate for the ERP classes.

➲ It is a practical management oriented programme, with100% placement assistance
➲ Exposure for building aptitude, logical and analytical reasoning
➲ Students can avail Summer Internship programmes.
➲ Additional add-on courses in Accounting, Statistics and Mathematics
➲ Incredible learning atmosphere with audio-visual rooms, spacious classrooms,
➲ This course will assist the students in getting entry into the reputed management institutions such as, IIM and IAM

For more information contact:
Ms. Claret Vinaya Pereira, HOD
Mobile: 9611998624

BBA EMBEDDED WITH BUSINESS ANALYTICS

In this data driven world, it is apt to pursue Business Analytics as a specialisation while pursuing management programme - BBA. This programme offers a plethora of opportunities as a business analyst or a data analyst. The curriculum emphasizes on practical components in form of programming language such as SQL, PYTHON Programme and the managerial concepts imparted under NEP Structure. Internships are provided as a part of this programme.

∗ **The additional Certificate for BBA Professional will be issued only by the College**

♦ **USCMA is an add-on course for BBA Students with direct training from ISBC Trainers.**
For more information kindly contact Ms. Renita Aranha - 9980531273

B.Sc (Bachelor of Science)

LANGUAGES

English Hindi
Kannada
Sanskrit
Addl. English
Malayalam
French
Konkani

Eligibility: A candidate who has passed the +2 level or equivalent with a minimum of 45% total marks (Karnataka PUC / CBSE /ISC /NIOS/ State Boards) and shall have studied Physics, Chemistry and Mathematics as subjects from any recognised Board in India or any other examination considered as equivalent by Mangalore University is eligible for admission to these programmes.

PHYSICAL SCIENCES

Sl. No.	COMBINATION	Major 1	Major 2
1.	CM	Chemistry	Mathematics
2.	CP	Chemistry	Physics
3.	CaM	Computer Animation	Mathematics
4.	CaP	Computer Animation	Physics
5.	CsE	Computer Science	Electronics
6.	CsM	Computer Science	Mathematics
7.	CsP	Computer Science	Physics
8.	CsS	Computer Science	Statistics
9.	EcoM	Economics*	Mathematics
10	EcoS	Economics*	Statistics
11	EM	Electronics	Mathematics
12	EP	Electronics	Physics
13	MP	Mathematics	Physics
14	MS	Mathematics	Statistics
15.	PS	Physics	Statistics

Note: *The Students who wish to pursue Economics at the undergraduate level should have studied Basic Mathematics or Business Mathematics or Statistics at Pre-Univeristy level (Commerce).

BIOLOGICAL SCIENCES

Eligibility:

Students with Biology in PUC or equivalent level with an aggregate score of 45% can apply for any of these combinations.

Sl. No.	COMBINATION	Major 1	Major 2
1.	BcB	Biochemistry	Botany
2.	BcC	Biochemistry	Chemistry
3.	BcZ	Biochemistry	Zoology
4.	BtB	Biotechnology	Botany
5.	BtC	Biotechnology	Chemistry
6.	BtZ	Biotechnology	Zoology
7.	BZ	Botany	Zoology
8.	BC	Botany	Chemistry
9.	MbB	Microbiology	Botany
10	MbC	Microbiology	Chemistry
11	MbZ	Microbiology	Zoology
12	FC	Food Science	Chemistry
13	ZC	Zoology	Chemistry

Open Electives (OE)

Note: A candidate has to opt one OE from the parent Faculty (for example a student of B.Com can select OE from Commerce Subjects) and one OE from outside the parent Faculty (for example a student of B.Com has to select OE from faculty other than B.Com).However, the allotment of OE will be in line with the NEP guidelines

B.A

I Semester - B.A.

Economics	1. Development Studies
	2. Pre-reforms Indian Economy
	3. Business Economics
Psychology	Psychology of Health and well-being
Kannada Major	Saranga : Literature And Theatre
Computer Animation	Environment and Character Sketching
History	Cultural History of Karnataka (CE 3 – CE 10) Part - 1
Sociology	Indian Society Continuity and Change
Journalism	Writing For Media
Political Science	Indian Polity: Issues And Concerns
English Major	Introduction To Travel Writing
Communicative English	Phonetics And Phonology
Social Work	Fields of Social Work Practice

II Semester - B.A.

Economics	1. Contemporary Indian Economy
	2. Economics Of Business Environment
	3. Monetary Economics
	4. Sustainable Development
Psychology	Youth, Gender And Identity
Kannada Major	Sachithra – Literature And Film
	Comparative Study of Creative Process
Computer Animation	Digital Designing
History	Cultural History Of Karnataka (CE 11- CE 1750) Part -2
Sociology	Society through gender lens
Journalism	Photo Journalism
Political Science	Legal Literacy In India
English Major	A brief introduction to Western thought
Communicative English	English for Competitive Examinations
Social work	Social Work concerns for Women and Child Development

BCA (Semester I)

- ➲ Accounting Package-Tally
- ➲ E-Commerce

BCA (Semester II)

- ➲ E-Content Development
- ➲ PC and Hardware Maintenance

B.Com (Semester I)

- ➲ Accounting for Everyone
- ➲ Financial Literacy
- ➲ Managerial Economics

B.Com (Semester II)

- ➲ Financial Environment
- ➲ Investing in Stock Markets
- ➲ Public Finance

BBA (Semester I)

- ➲ Business organization
- ➲ Office Organization and Management
- ➲ Business Economics

BBA (Semester II)

- ➲ People Management
- ➲ Retail Management
- ➲ Managerial Economics

Physical Sciences

	Semester I	Semester II
Physics	1. How things work: An introduction to Physics	1. Introduction to Mechanics
	2. Basic Electronics	2. Introduction to LASERS
Chemistry	1. Chemistry in Daily Life	1.Molecules of Life
Mathematics	1. Mathematics I	1. Mathematics II
	2. Business Mathematics I	2. Business Mathematics II
Statistics	1. Statistical Methods	1. Applied Statistics
	2. Bio-Statistics	2. Business Statistics
Computer Science	1. Office Automation	1. Web Designing
	2. Internet of Things (IoT)	2. Computer Networking

Biological Sciences

	Semester I	Semester II
BIOCHEMISTRY	1. Biochemistry Of Cells	1. Proteins And Enzymes
	2. Biochemistry In Health And Disease	2. Nutrition And Dietetics
BOTANY	1. Plants For Human Welfare	1. Plant Propagation, Nursery Management And Gardening
	2.Organic Farming	2. Plant Nutraceuticals
ZOOLOGY	1.Economic Zoology	1. Parasitology
	2.Aquarium Maintenance And Fish Breeding Techniques	2. Apiculture

B.Sc (Visual Communication)

LANGUAGES

English   Hindi
          Kannada
          Sanskrit
          Addl. English
          Malayalam
          French
          Konkani

A Candidate for the B.Sc (Visual Communication) Degree Programme shall have passed the Pre-University Examination with any combination of subjects, or equivalent 12th standard examination of any other Board.

Candidates seeking admission to this programme should qualify an entrance exam conducted by the college.

Course Content

I Semester	II Semester	III Semester	IV Semester
⮞ Introduction to Communication	⮞ Visual Design	⮞ Basics of Animation	⮞ Documentary Film Studies
⮞ Theories of Visual Communication	⮞ Media Laws & Ethics	⮞ Narrative Story Telling	⮞ Writing for Media
⮞ History of Visual Arts	⮞ Photography I	⮞ Photography II	⮞ Media Management
⮞ Writing Skills and Design (Practical)	⮞ Visual Design (Practical)	⮞ Photography II	⮞ Documentary Film Production
⮞ Visual Literacy and Drawing (Practical)	⮞ Photography (Practical)	⮞ Animation	⮞ Writing for Media
⮞ Basics of Communication Skills	⮞ Basics of Photography	⮞ Film Appreciation	⮞ Visual Aesthetics

V Semester	VI Semester	VII Semester	VII Semester
⮞ Sound Design	⮞ Web Design	⮞ Television Production	⮞ Media & Cultural Studies
⮞ Advertising	⮞ Branding & Design	⮞ Visual Aesthetics	⮞ Film Studies
⮞ Script Writing	⮞ Creativity & Problem Solving	⮞ Political Communication	⮞ New Media Production
⮞ Advertising (Practical)	⮞ Web Design (Practical)	⮞ Media Research & Methodology	⮞ Dissertation
⮞ Sound Design (Practical)	⮞ Instructional designing & Content writing	⮞ Communication for Development	⮞ Project Work
⮞ Environmental Communication	⮞ Internship (between 6 & 7)	⮞ Television Production (Practical)	⮞ Folk Media Communication
⮞ Corporate Communication	⮞ Business Communication	⮞ Web Analytics	⮞ Radio Production
⮞ Branding	⮞ Digital Video Production	⮞ Digital Marketing	

Highlights of the Programme

⮞ The media scenario in the world keeps changing on a daily basis. Hence, it is necessary that media students are up-to- date with current trends in modern media, both from theoretical as well as practical point of view. The department of B.Sc (Visual Communication) aims at responding to the current trends, opportunities as well as challenges in the academic and the on-field world, of mass media.

⮞ With theoretical input and practical blend of courses, the department of Visual Communication prepares young-creative minds for the Visual media industry which is immensely growing in India and abroad.

⮞ We lay foundation in theoretical concepts through; *Introduction to Communication, Theories of Visual Communication, History of Visual Arts, Visual Aesthetics, Media Law and Ethics, Narrative Story Telling, Film Studies, Script Writing and Media Research.*

⮞ The Course gets intense with practical exposure and inputs by experts in *Writing Skills and Design, Visual Literacy and Drawing, Visual Design and Television Production.*

⮞ Visual media specifics include *Basic Photography, Advanced Photography, Basics of Animation, Elements of Cinema, Documentary Film Making, Advertising, Sound Design, Digital Film Making* and are taught to the students with the emphasis on placement opportunities.

⮞ *New media production, Branding* are also taught without compromising on critical input on media literacy and Communication for Development.

⮞ Unleash your creative mind, by choosing to be unique from others.

B.VOC.

Bachelor of Vocational Education (B.Voc) Bachelor of Vocational Education (B.Voc.) is a three-year undergraduate course which is focused on providing adequate skills for a candidate to have the relevant skills relating to a profession. Eligibility PUC or equivalent or any diploma holder or ITI

B Voc Program Highlights

- This is a 3 year degree course after Higher Secondary or Intermediate/P.U college with multiple entry and exit points.
- Students completing the first year get a Diploma certificate, after second year they get the Advanced Diploma certificate and after completion of three years, the B.Voc. Degree is awarded.
- The course curriculum has 40% general education (theory) and 60% vocational training (practical) components.
- These programs follow semester system and offer credits after completion of the course.
- The students who have enrolled in B.Voc courses appreciate the practical focus and are confident that their chances of getting a suitable job are higher than other graduates.

Programme offered:

B.VOC. - RENEWABLE ENERGY AND MANAGEMENT

I Semester	II Semester	III Semester
➲ Fundamentals of Physics ➲ Basic Electronics ➲ Fundamentals of Physics- Lab ➲ Basic Electronics-Lab ➲ Project-1	➲ Photometry, Heat and Thermodynamics ➲ Fundamentals of solar Energy & Photo Voltaic Technology ➲ Photometry, Heat and Thermodynamics -Lab ➲ Fundamentals of solar Energy & Photo Voltaic Technology -Lab ➲ Project-2	➲ Basics of Computer Application ➲ Basics of Electricity ➲ Fundamental of Business Law ➲ Basic of Computer Application-Lab ➲ Basics of Electricity-Lab ➲ Project-3
IV Semester	**V Semester**	**VI Semester**
➲ Storage Devices and Invertors ➲ Fluid Mechanics ➲ Gender Equity & Value Education ➲ Storage Devices and Invertors-Lab ➲ Fluid Mechanics-Lab ➲ Project-4	➲ Entrepreneurship ➲ Bio-mass Energy ➲ Geo-Thermal Energy ➲ Marketing management ➲ Bio-mass Energy-Lab ➲ Geo-Thermal Energy-Lab ➲ Project-5	➲ Taxation Law ➲ Legal Aspects of Business ➲ Installation & Maintenance of Renewable Energy Devices ➲ Materials & Processes in manufacturing ➲ Installation & Maintenance of Renewable Energy Devices-Lab ➲ Materials & Processes in manufacturing-Lab ➲ Project-6

B.VOC. - SOFTWARE DEVELOPMENT:

I Semester	II Semester	III Semester
➲ Programming in C ➲ Information Technology Tools ➲ Programming in C Lab ➲ InformationTechnology Tools Lab ➲ Project-1	➲ Web Designing ➲ Relational Database ➲ Management System ➲ Web Designing Lab ➲ Relational Database ➲ Management System Lab ➲ Project-2	➲ Java Programming ➲ Web Programming using PHP ➲ Java Programming Lab ➲ Web Programming Lab ➲ Project-3
IV Semester	**V Semester**	**VI Semester**
➲ Data Structures using C ➲ Computer Network ➲ Security ➲ Data Structures Lab ➲ Computer ➲ Network Security Lab ➲ Project-4	➲ Java 2 Enterprise Edition ➲ Computer Graphics & Multimedia ➲ Software Engineering ➲ Python Programming ➲ Java 2 Enterprise Edition ➲ Python Programming ➲ Project-5	➲ Linux and Shell Programming ➲ Cloud computing ➲ Android Application ➲ Development ➲ Internet of Things Technology ➲ Shell Programming and Wireframes ➲ Android Application ➲ Development Lab ➲ Project-6

B.VOC. - RETAIL MANAGEMENT

I Semester	II Semester	III Semester
➲ Introduction to Retailing ➲ Elements of Salesmanship ➲ Environmental Science and Value Education ➲ Stores Layout and Design ➲ Retail Store Operations-1 ➲ Project - 1	➲ Principles of Management ➲ Fundamentals of Customer Service ➲ Fundamentals of Indian Constitution ➲ Visual Merchandising ➲ Retail Store Operation - 2 ➲ Project - 2	➲ Retail Management ➲ Marketing Management ➲ Fundamentals of Business Law ➲ Brand Management ➲ Retail Store Operations-3 ➲ Project - 3

IV Semester	V Semester	VI Semester
➲ Accounting Fundamentals ➲ Advertising and Sales Promotion ➲ Gender Equity & Value Education ➲ Mall Management ➲ Retail Store Operations-4 ➲ Project - 4	➲ Business Organization & Environment ➲ General Economics ➲ Logistics Management ➲ Customer Relationship Management ➲ Marketing for Services ➲ Retail Store Operations-5 ➲ Project - 5	➲ Human Resource Management ➲ Element of Banking ➲ Franchising Management ➲ E- Commerce ➲ Consumer Behaviour ➲ Retail Store Operations-6 ➲ Project - 6

B.VOC. - FOOD PROCESSING AND ENGINEERING

I Semester	II Semester	III Semester
➲ Basics of Food Processing ➲ Fundamentals of Food Chemistry and Microbiology ➲ Value Education ➲ Practical - Basics of Food Processing ➲ Practical - Fundamentals of Food Chemistry and Microbiology ➲ Project - 1	➲ Fundamentals of Food & Nutrition ➲ Basics of Food Safety and Regulatory Act ➲ Fundamentals of Indian Constitution ➲ Fundamentals of Food & Nutrition - Practicle ➲ Fundamentals of Food Safety And Regulatory Act - Praticle ➲ Project - 2	➲ Introduction to Fruit and Vegetable Processing ➲ Introduction to Cereals, Legume and Oil Processing ➲ Fundamentals of Business Law ➲ Introduction to Fruit and Vegetable Processing (Practicle) ➲ Introduction to Cereals, Legume and Oil Processing (Practicle) ➲ Project - 3

IV Semester	V Semester	VI Semester
➲ Introduction to Dairy Technology ➲ Introduction to Meat, Fish and Poultry Processing ➲ Gender Equity & Value Education ➲ Introduction to Dairy Technology (Practicle) ➲ Introduction to Meat, Fish and Poultry Processing (Practicle) ➲ Project - 4	➲ Introduction to Bakery and Confectionary Processing ➲ Food Engineering And Drying Techniques ➲ Introduction to Fermentation Technology ➲ Food additive and Preservatives ➲ Introduction to Fermentation Technology and Food Engineering And Drying Techniques (Practicle) ➲ Introduction to Bakery and Confectionary processing and Food Additives and Preservatives ➲ Project - 5	➲ Entrepreneurship and agribusiness management ➲ Basics of Food Packaging ➲ Waste Management in Food Industry ➲ Spices and Plantation Corp Technology ➲ Basics of Food Packaging & Waste Management ➲ Spices and Plantation Corp Technology ➲ Project - 6

B.VOC. - ANIMATION & MULTIMEDIA

I Semester	II Semester	III Semester
➲ History of Animation ➲ Computer Graphics Design ➲ Environmental Science & Value Education ➲ Stop Motion Lab ➲ Computer Fundamentals Lab ➲ Project - 1	➲ Foundation Art ➲ 3D Modelling ➲ Fundamentals of Indiam Constitution ➲ Script Writing & Storyboarding Lab ➲ 3D Modelling Lab ➲ Project - 2	➲ 2D Animation ➲ Production Techniques ➲ Fundamentals of Business Law ➲ Production Techniques Lab ➲ Comic Art & Design Lab ➲ Projects - 3

IV Semester	V Semester	VI Semester
➲ 3D Texturing & Lighting ➲ Web Technology ➲ Gender Equity & Value Education ➲ 3D Tecxturing & Lighting Lab ➲ Web Technology Lab ➲ Project 4	➲ 3D Rigging & Animation ➲ 2D Character & Environment Sketching ➲ Visual Effects ➲ Interactive Animation ➲ Video Compositing Lab ➲ 3D Animation Lab ➲ Project - 5	➲ UI /UX Design ➲ Advanced Character Illustration ➲ 3D Character Animation ➲ 3D Sculpture Design ➲ Dynamics Lab ➲ Digital Compositing Lab ➲ Project - 6

Guidelines for Students seeking admission to the first year degree

(BA, B.Sc., B.Com., BBA, BCA, B.VOC.)
Provisional admission is done on the basis of I PU/+1 Marks.

Students who are admitted to the above courses are required to submit the following certificates after the announcements of their II PU/+2 Results:

a) Students who have passed   :   Transfer Certificate (Original)
   PUC exam within Karnataka   II PUC Marks Card - 1 attested copy &
                                     1 attested copy of SSLC Marks Card.

b) Students who have passed AISSE (CBSE),   :   Transfer Certificate (original), Migration Certificate,
   ISC examination within Karnataka   CBSE / ICSE Marks Card (original & 1 Attested Copy),
                                               Original copy & 1 attested copy of 10th std Marks Card.
                                               (Eligibility Certificate is required)

c) Students who have done courses   :   Transfer Certificate (original)
   other than that of PU Board of   Eligibility Certificate from Mangalore University *
   Karnataka (eg. PDE, PDC, HSE,   Migration Certificate issued by the Board/Univ.,
   +2, ISC, AISSE, etc.)   under which the candidate has studied / passed,
                                         Qualifying Marks Card (original & 1 attested copy),
                                         Original copy of 10std marks card and 1 attested copy.

d) Those who have passed Job Oriented   :   Pass Certificate (original & Photocopy),
   Course (JOC) that is equivalent to   Marks Card (original & Photocopy), Transfer Certificate (original),
   PUC of Karnataka or those who have   Original copy of SSLC Marks Card,
   done VHSE   Eligibility Certificate *   ⎫   If the course is done
                                            Migration Certificate   ⎬   outside Karnataka.

e) Foreign students   :   Eligibility Certificate from Mangalore University, Migration Certificate,
                          Qualifying Marks Card (Original & Attested Photocopy),
                          Transfer Certificate (original), Original copy of SSLC
                          Marks Card, & 1 attested Copy of the Student Visa, AIDS free
                          Certificate by competent authority, Residential permit &
                          Registration Certificate from Supt. of Police & Foreigners
                          Regn. Office.

All admissions are subject to the approval of the Mangalore University.

* Application for Eligibility Certificate : Application will be given from the College Administrative Office.

Please read the following instructions carefully before filling the Provisional Online Application Form.

1. Online Application forms should be filled in completely, with regard to all the information asked for.
2. Kindly attach the scanned copies of the Marks Cards of X Std, XI Std and a copy of your recent passport size photograph. Selfi Photos will not be accepted. NRI or Foreign Nationals are required to upload their passport copy.
3. Once the candidate submits the online application, he/she should submit the hard copy of the application along with Xerox copies of the above said documents during admission interview.
4. PROVISIONAL ADMISSIONS begin from March 2023, onwards.
5. Provisional admissions are done by the Principal after a personal interview (through video call/in person) at which both the parents and the student must be present.
6. SC/ST students of Karnataka, may avail fee concession by submitting a copy of the Caste and Income Certificate at the time of provisional admission.
7. Fees will be paid only after the provisional admission is confirmed by the Principal within the prescribed date.
8. The fees once paid, will not be refunded under any circumstances.

   Final submission of Online Application

1. Final submission of the online application will be done only after the results are declared by the Karnataka PU Board.
2. Students of CBSE/ICSE and other boards, can submit the Final Application only after the Class XII Results are declared by the respective boards.
3. After the announcement of the XII Std. results, the candidate has to upload the Internet copy of the marks of the qualifying examination also enter the marks obtained, in their respective admission login and submit the FINAL APPLICATION to the College Office to complete the admission process.

Note to the Karnataka PU Board Students

Students should submit the attested copies of the SSLC and II PUC Marks Cards along with the ORIGINAL Transfer Certificate to the College Office.

Note to the Outside Karnataka Students/NRI and Other Boards:

Students outside Karnataka/NRI or Other Boards should submit the ATTESTED COPIES and ORIGINAL Marks Cards of SSLC and XII Std, along with the Transfer Certificate, Eligibility Certificate issued by Mangalore University, and Migration Certificate by the concerned Boards to the College Office.

Autonomous System

1. The degree programmes are structured on semester basis.

2. The relative importance of the subjects of study and activities, are quantified in terms of credits.

3. The subjects of study include foundation courses, general studies and interdisciplinary subjects.

4. The programme permits horizontal mobility in course selections.

5. The students are required to take part in co-curricular and extra-curricular activities and their participation is compulsory as part of the credit based system.

6. The curricula and question papers are unitized.

7. The declaration of result is based on the aggregate percentage of marks obtained as well as on Grade Point Average earned.

Academic Calendar

• The odd semesters will commence in June.

• The even semesters will commence in November.

• A semester is of 18 weeks duration.

Assessment/Evaluation

The assessment will be based on knowledge, intelligence, application, understanding the concept of the subject and creativity.

The Continuous Internal Assessment (CIA) will have a weightage of 20% and the end semester examinations will have a weightage of 80%. Aggregate of 35% in internal and end semester exam in each subject is required, to pass.

Attendance

A total of 5 marks are allotted for full attendance. A student is eligible to write the semester examination only when the student has 75% attendance in each subject and in aggregate of all the subjects.

Students who do not have a minimum of 75% attendance will not be allowed to write the examinations. They have to repeat the semester.

Parent-Teacher Co-operation

Parents play a decisive role in the development of students in their formative years. Therefore, the College expects wholehearted co-operation from the parents. Regular meetings of parents and teachers are organized during the year. There will also be a Parents' Meet soon after the fresh admissions in the month of July. Marks Cards are distributed to students after the terminal exams to be shown to the parents and to obtain their signatures. These must be returned to the student's class guide soon afterwards. In the event parents do not get to see the marks cards, they should invariably speak to the Director regarding attendance and performance.

Parents are also invited to visit the College and meet the Director, Dean and Class-Guide especially when unsatisfactory attendance or progress of their wards is brought to their notice. Please do not send elder brothers or sisters, uncles and aunts. Please do not wait till the end of the semester.

The College Calendar contains special instructions for the parents and is given to the students at the beginning of the academic year.

Theology Classes And Spiritual Exercises

All the Catholic students will have Theology classes, spiritual exercises and seminars as a part of their formation.

Value Education And Prayer Services

The College has been offering all students a course in Value Education to set before them high humane and moral values that everyone should possess as well-integrated citizens of our country. These classes are obligatory.

Examination

There will be regular end semester examination and class tests conducted by the College and every student is obliged to take them. If for any reason he/she cannot take the examination, the parents/ guardians should meet the Principal personally and explain the student's absence failing which the student will not be permitted to attend his/her classes. There may be a penalty imposed.

The marks obtained in these class tests are considered for Internal Assessment.

No candidate will be permitted to appear for the end semester examination unless he/she fulfils the requirements of good conduct and progress in studies. A minimum of 75% attendance is a must in each subject.

GENERAL REGULATIONS

Students shall observe the General Regulations and other rules of discipline printed in the College Calendar and those framed from time to time. In particular:
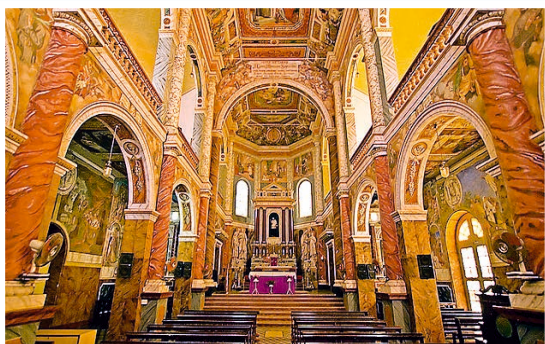
- Every student should possess an Identity- Card which should be produced whenever asked for, by any staff member of the College.

- Punctuality and regular attendance is insisted upon. Leave of absence from College should be applied for and obtained beforehand. Unforeseen absence must be justified on return to the College. Absence from the College Examinations and on the reopening of classes after the holidays will not be tolerated. The students will not be admitted until their parents meet the Principal personally and explain the absence.

- Attendance for Value Education classes and examinations are compulsory.

- Those who depend on public conveyance to come to the College, should leave their homes early enough to avoid peak hours and be at the College on time.

- Irregularity in attendance, insubordination, habitual inattention, neglect of work, vandalism, obscenity in word or act are punishable by suspension or dismissal. Minor offences are punishable by a fine or loss of attendance.

- Books, magazines, newspapers etc., not approved by the Principal should not be brought to the College.

- Use of alcohol, tobacco and drugs in any form on the College premises is strictly prohibited.

- Students should not join any Club or Society that may interfere with their regular studies in the College. They are not allowed to play in any team against the College.

- Students should not take part in any political agitation directed against the lawful authority of the Government. They are also forbidden to engage prominently in any public movement without the permission of the Principal.

- The College, though not responsible for the conduct of its students outside its premises, will take cognizance of any serious misconduct of its students committed outside its premises.

- Students are required to live with parents, relatives, guardians or in hostels approved by the College Authorities. Early in the first term every student shall fill in a slip giving particulars of his place of residence in Mangaluru.

- Attendance at classes and examinations, progress as well as conduct of the student will be taken into consideration while recommending students for merit certificates, fee concessions, scholarships, higher studies and employment.

- Apart from Educational tours in some subjects, the College does not organize picnics or tours. Students going on private picnics in groups have to face severe disciplinary action.

- Those who indulge in ragging or encourage it will be dismissed from the College.

- Use of mobiles is strictly prohibited inside the buildings in the Campus. The Hostel Warden may allow mobiles under special consideration.

- Students must be neatly dressed in accordance with the rules of approved etiquette. BBM and B.Com students will wear the specified formal dress.

Our Infrastructure

The Chapel: It is centrally located, and is completely filled with paintings and murals by the master Italian painter Brother Moscheni SJ and is the only one of its kind in India. People of all religions find it a place of inspiration, personal reflection and prayer. There are regular services for Catholics conducted throughout the year.

Campus Ministry: It provides opportunities for prayer and reflection and pastoral care to the students of all faiths and spiritualities. Outreach and immersion camps are organized through campus ministry. Retreat for Catholic Students and skill development programmes are organized for students of other faiths.

SARANG 107.8FM, St Aloysius Community Radio, Mangaluru : The College has a Community Radio Station SARANG which broadcasts FM Radio programmes for the educational and cultural growth of the students and the neighbourhood. The FM frequency is 107.8 MHz and the broadcast is 16 hours.

The Library: The College Library is fully automated with RFID technology with Koha integrated library management system. Our College possesses more than 1,00,000 books and several rare collections to give the privilege of being a specialized library. The library receives more than 150 periodicals regularly. Every year more than 1000 carefully chosen new books are added to the library. A multiuser library management software KOHA installed in the library. The Web-based Online Public Access Catalog (Web-OPAC) facility is also available. our library has sufficient computers for free internet browsing facility. The library has membership with DELNET & the American Centre Library, Chennai where interlibrary loan facility is available. The Library subscribes 4 e-resource remote access databases. Reprographic facility is available in the library.

https://library.staloysius.edu.in/

Laboratories: We have 24 Well-equipped laboratories with spacious and well-ventilated halls to meet the requirements of Computer Science, Botany, Chemistry, Zoology, Physics, Microbiology, Electronics, Psychology, Bio-Chemistry, Bio-technology, Journalism, Social Work and English Language departments. The Laboratory of Applied Biology and Environmental Sciences offers research facilities for Ph.D. & it has established a central computational facility under the FIST program.

The Dr W. Kuppers Bio-tech Unit is equipped with instruments for molecular work. It has planned to undertake molecular transformation studies in Ragi, Cashew, Banana and Tree Ferns. The College Fern House maintains a large collection of rare ferns for study.

WIFI Campus: The four blocks of our campus have WIFI facility with upto 35 MB speed internet connection for the use of staff and students.

SACAA: The Alumni/ae Association (SACAA) has its office in the College PG Block. Parents who are old students of the College are encouraged to become members of SACAA.

Bookstore: The College has a bookstore in the Admin-block serving the student community. The store stocks all the required and recommended textbooks, study aids and office supplies.

Cafeteria and Bank: There are two College Canteens -Al-Cafe and SAC canteen which provide refreshments besides veg and non-veg meals at moderate prices. The South Indian Bank, SAC Extension Counter is on our campus with an ATM facility.

Al-Vana-The Biodiversity Park: The College has an extensive Biodiversity Park with various kinds of endangered plants - a place for practical work for the Botany students. There is also a green house where special attention is given to some plants including orchids with easy access to the students pursuing tissue culture course.
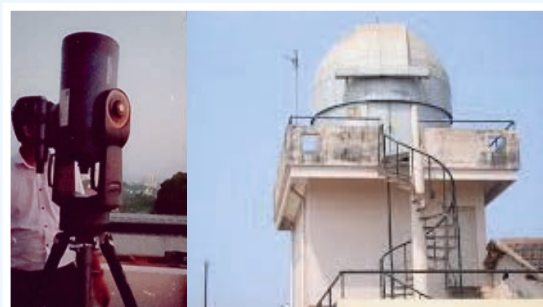
Teletorium: The College offers media services through the spacious Audio-Visual rooms. The Audio Visual room provides viewing facilities with modern audio visual instruction materials. Tele-Conferencing opportunity is made available.

The Observatory: The College has commissioned an observatory 'AL SOLARIUM' with an advanced 8 inch rotating telescope to observe and study the universe around us.

Hostels: Students who do not live with their parents, near relatives or guardians are expected to live in hostels approved by the College. There are two separate hostels for boys and girls run by the College and their capacity has been increased with the addition of new buildings. Vegetarian and non-vegetarian food is available.

Distance Education Centre: The campus houses IGNOU Study centre in the Maffei Block for continuing higher education in the distance mode.

IGNOU provides learning support through learner friendly self

instructional study material and interaction with subject experts during the counseling sessions or home-based assignments.

Counseling Services: Counseling services are available to students and their parents. Students may seek help for a variety of concerns including: improving relationship with family, friends, room-mates, making important decisions about one's personal life, dealing with painful feelings like loneliness, depression etc. Counseling services are confidential and provide academic support as well.

Mentoring System: Each class will have a teacher who will function as a Mentor, to create an adequately supportive climate at work. The function of the Mentor is more a matter of providing the micro-environment in which the talents of a person can flourish. The Mentor, as an animator, takes personal interest in each student's achievement and transforms a class into an effective team. A special mentor has been appointed to look after the well being of the foreign students.

Language Lab: The College has a well-equipped Digital Language Laboratory with 30 computers and up-to date softwares .

Computer Skills and Service: Students have access to over 325 computers in several well equipped, air-conditioned laboratories in the Computer Center. A Computer Hardware Laboratory is attached to it.

Auditoriums: In Addition to the main auditorium, which is known as Gelge Hall, College also has 3 new auditoriums in the ARRUPE Block for staff-student activities. The College has two more fully air conditioned auditoriums. Rev. Fr L.F. Rasquina and Rev Fr Robert Sequeira halls in the LCRI block .

Mid-day Meals Scheme: The College offers mid-day meals free or at concessional rates for the economically deserving students.

Games and Sports: Department of Physical Education has a legacy in the field of Sports and Games for the past 141 years. Its flag flies high at the National, State, University and Intercollegiate level with a large number of laurels to its credit. The college has extensive indoor and outdoor facilities to cater to the needs of the students, with excellent coaches. We are proud to announce Sports Academies at St Aloysius Institutions in Basketball and Cricket.

INCENTIVES

Towards its goal of excellence in education, the College offers incentives by way of certificates and awards for outstanding performance and regularity. Financial aid is offered to poor students through many Management Scholarships. Brilliant but underprivileged students are given admission with fee waivers.

The Central and State Governments offer scholarships, fee concessions and freeships to deserving students. The college also offers some endowed scholarships. All Scholarships, Fee Concessions and Freeships given by the Government or College, are subject to regular attendance, good conduct and satisfactory progress.

SAHAAYA :

A project on Social Responsibility. As the mission of our College is to "form men and women for others", we would like to train and sensitize our students, and to cultivate such a heart, 'SAHAYA' a project on social responsibility, is introduced in our college. This programme is to create awareness among the students about their social responsibility. Therefore every student is encouraged under this programme to spend twenty hours in a year doing voluntary service, to help the less previledged sector of the society, become responsible citizens of the country and to build a stronger society.

This project helps in learning outside the classrooms and to make the students experience and express concern for the society, especially the poor and the needy. It also helps to concientise people in the community and bring about attitudinal change on literacy, health, and women empowerment. It gives opportunity to the students to get involved in doing community service.

ICT Classrooms

The well-equipped ICT classrooms make use of in-built content banks that include 2D-3D images and multimedia content for all subjects. This new form of student oriented learning brings about a change in the traditional teaching systems of black board writing, and these new-age smart boards is aimed at making the process of learning much more interactive, student-centered and enjoyable

Placement, Training & Careers Cell

Facilitating Growth

Our department works to ensure that the only thing that you need to worry about on the day of the interview is letting your uniqueness shine through with our :

- 200 dedicated systems with-to-date technical specifications.
- High-speed uninterrupted internet all over the campus
- 7 exclusive auditoriums with a seating capacity of 200-500 with all facilities for Pre-Placement Talks
- 4 air-conditioned conference rooms
- Dedicated facilities to conduct interview and Group discussions
- State of Art Video Conferencing Setup

Our Objectives

- ✦ To counsel students in various higher education and research opportunities in India and abroad
- ✦ To encourage learning by experience, among the students by, arranging for internships and projects in industry.
- ✦ To provide necessary information and training for various competitive examinations like IELTS, TOEFL, CAT, MAT, GMAT, GATE, Banking examinations, Public and Civil Services examinations to the Students.
- ✦ To conduct meet and greet sessions, seminars, workshops and webinars by various industry experts to help build knowledge, confidence and industry exposure among the students of the college.
- ✦ To encourage student interest in international proficiency certifications.
- ✦ To keep the students updated on various off-campus recruitments, internships, research opportunities and provide information on the application process.
- ✦ To falicitate constant learning and upskilling among students by organizing aptitude and soft skill training for the students.
- ✦ To encourage learning by experience among the students by, arranging for internships and projects in the industry.

ST ALOYSIUS COLLEGE (AUTONOMOUS)

Re-accredited by NAAC with 'A' Grade - CGPA 3.62/4
Ranked 95 in College Category - 2021 under NIRF, Ministry of Education, Govt. of India
Recognised as Centre for Research Capacity Building Under UGC-STRIDE Scheme
Recognised under the DBT-BUILDER Scheme, Govt. of India
College with 'STAR STATUS' convered by DBT, Govt. of India
Recognised by UGC as 'College with Potential for Exellence'

Industry Collaborations and International Collaborations

Industry Collaborations

Industry-Academia interaction and MoUs with corporate sectors and research institutions have ensured that students obtain the best possible exposure. Industry representatives are included in the Governing Body, Academic Council and BOS of every department. The College gets first-hand information on the current trends and requirements through the feedback from employers and alumni/ae so that manpower suited to both academia and industry are generated.

International Collaborations

St Aloysius College has drawn 35 MOUs out of which 17 are with universities abroad, in the U.S., Spain, Germany, UK, and New Zealand. Starting in 2016, Management and IT students of St Aloysius have completed add-on courses from a university in the U.S. that has acknowledged the course completion with certificates issued to the students.

Students of the College were deputed for 3 months international internship programme in 3D Animation Company in Katmandu, Nepal.

College is a partner institute for the RISHI (Resources for Internationalization of Higher Education Institutions in India) programme to plan and implement curriculum internationalization by Deusto university, Bilbao, Spain. The Project has been funded with support from the European Commission.

Faculty Members and students visit the Universities in European Countries for the mobility programmes and the faculty from European universities visit the college for exchange programmes.

Students take part in faculty guided short term Immersion programme at the international Universities

Some of our Note Worthy Collaborations are with:

- State University Of New York (SUNY)   Cortland, NY, United States
- Lindenwood University   Missouri, United States
- Ottawa University   Kansas, United States
- Harrisburg University   Pennsylvania, United States
- Universidade Catolica del Uruguay   Montevideo, Uruguay
- Saint Louis University Madrid Campus   Madrid, Spain
- Universiti Malaysia Sabah   Sabah, Malaysia

Entrepreneurship, Innovation and Research

Entrepreneurship Cell

E-Cell (Entrepreneurship Cell) aims to assist and promote aspiring entrepreneurs from the stage of ideation to commercialisation of businesses by creating awareness during their Graduate & Post graduate degrees at Aloysius and exposing them to channels of varied opportunities that help nurture the spirit of entrepreneurial thinking, promote business knowledge and instil confidence in budding entrepreneurs.

St Aloysius Incubation Centre (SAIC)

St Aloysius Incubation Centre (SAIC) Mangaluru, a unit of St Aloysius College (Autonomous), Mangaluru has a vision to encourage men and women who have an idea, a product and an ardent desire to realise their dreams of creating and innovating product or services or both for the ultimate benefit of the larger section of the society. It is an initiative set up by Entrepreneurship and Innovation Cell, St Aloysius College (Autonomous) to nurture Innovation and Entrepreneurship culture among the students, faculty, and alumni to enable them to transform their innovative business ideas into reality. The centre aims to cultivate individual talents, skills and personality to give each business the best possible start, thus nurturing Entrepreneurship at a local and national level.

Research

Being one of the premier institutions of higher education in the country the College in realized the importance and need to systematically gear up research activities. As the first step it established the Office of Dean of Research –a separate entity under the direction of the Principal – to promote the research ambience, create and sustain a research culture, motivate staff and students to engage in research activities. The aim is to inspire, guide and coordinate the initiatives of the staff and students towards doctoral and post-doctoral research in the sciences and the humanities. It also aims at completing major and minor research projects, organizing national and international conferences, presentation of research papers and their publication in reputed journals, and similar other research-related matters.

CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES

Every student is expected to become a member of one of the following associations, as CC & EC are part of the curriculum in the new credit based semester system. Marks are allotted for partcipation and for winning prizes in the competitions.

Co-Curricular Associations		Extra-Curricular Associations	
1. Commerce Association	11. Physical Science Association	1. Debating Society	13. Astro Club
2. Hopkins Literary Association	12. Electronics Club	2. Quiz Association	14. Tulu Koota
3. Kannada Sangha	13. Biotechnology Association	3. Dramatic Association	15. Al Focus
4. Hindi Sangha	14. Biochemistry Association-Alcana	4. Al-fine Arts Association	16. Subhashini-Language Lab
5. Konkani Sangha	15. Microbiology association-Microgen	5. Al-Music Association	17. Vermitechnology
6. Sanskrit Sangha		6. Women's forum - Anubhav	18. Al-Care Association
7. Management Association	16. Humanities Association	7. AICUF	19. College Band
8. IT Club	17. Maths Forum	8. CLC	20. Heritage Club
9. Al- Madhyam	18. Vermitechnology Association	9. Sports and Games	21. Human Rights Association
10. Bio-Science Association	19. Sports and Games	10. NSS- 3 units	22. YCS/ YSM
	20. Chemaglum	11. NCC (Army, Navy and Air force)	23. Rovers and Rangers
		12. Sahodaya	24. Red Cross
			25. Harmony Association

CERTIFICATE COURSES

The various departments of the College offer Certificate Courses to the students. Every student has to mandatorily complete a minimum of one course per year for the First 2 years.

UNDERGRADUATE

Economics
➢Economics for Competitive Exams
➢Foreign Exchange Management
➢Health Economics
➢Mathematics for Economics

English
➢Beginning Theory: Thoughts, Tools and Research
➢Corporate Culture and Communication
➢Cultural History of Indian Architecture
➢English Grammar and Vocabulary
➢Introduction to Dalit Literature
➢Introduction to Modernism
➢Nine Bands in Nine Weeks

Hindi
➢Comparitive Study of Proverbs
➢Hindi Translation
➢Mangalore Dharshan - A cultural perspective

History
➢History and Tourism

Journalism
➢Art Journalism
➢Audio Production

Kannada
- Modern Theatre
- Shraddha Spoorthi
-

Konkani
- Vovya- Verse, MC Training

Library Science
- Certificate in Library Automation

Mass Communication and Journalism
- Business Communication for 21st Century

Physical Education
- Yoga and Meditation

Political Science
- Basics in International Relation
- Contemporary India

Psychology
- Behaviour in the Social Context
- Psychology of Personality
- Psychology
- Psychology of Positive Human Functioning

Social Work
- Geriatric Care

Sociology
- Handloom Trails of India

B Voc
- Adobe Photoshop and Adobe Illustrator
- Healthy Weight Management
- Logistic Management
- PC Assembling and Maintenance
- Retail Banking & Financial Management
- Solar Energy Generation and Management
- Waste Management in the Food Industry

BBA
- Business Etiquette
- Entrepreneurship Development
- Fundamentals of Accounting
- Fundamentals of Event Management
- Fundamentals of Financial Management
- Fundamentals of Retail Management
- Personal Investment and Tax Planning
- Social Gracing in the Business World
- Training the Trainers

- Travel and Tourism Management

Commerce
- Advertising
- Applications of Banking and Insurance Practices
- Astro Trading
- Basic of Spreadsheets
- Basics of Entrepreneurship: Thoughts and Applications
- Business Communication
- Capital Market for Investors
- Cost Accounting
- Customer Relationship Management
- Entertainment and Commerce
- Event Management
- General Aptitude and Corporate Ettiqutte
- Introduction to Research
- Retail Management
- Shipping and port management
- Skill Development
- Stress Management
- Tourism Operations

- ## Chemistry
- Application of Analytical Chemistry in Food Laboratories
- Chemistry Drawings using Chemsketch Software
- Forensic Chemistry - Scientific Approach to Crime Investigation
- Instrumental Methods and Seperation Techniques in Chemical Analysis
- Tools of Chemistry Research

Electronics
- Fundamental of Digital electronics

Mathematics
- Introduction to Latex
- Magic of Sutras in Mathematics
- Quantitative Aptitude for Competitive Examinations

Physics
- Advanced Course in Theoritical Physics
- Photonic Crystals
- Physical Computation using Arduino
- Physics of Everyday Machines

Statistics
- An Introduction to Python
- An Introduction to R

Computer Application and Animation
- Basics of Python Programming
- C# Programming Basics
- Graphic Designing
- Hardware and PC Maintenance
- Introduction to Internet of Things
- Advanced Excel & G Suite Package
- Computerized Accounting
- Financial Analytics
- Machine Learning
- PHP

Biochemistry
- Stem cells

Biotechnology
- Food Biotechnology and Regulatory Affairs

Botany
- Herbal Medicine and Herbal Products
- Seed Technology

Food Science
- Food Processing and Preservation

Microbiology
- Basic Concepts of Food Safety
- Solid Waste Management

Zoology
- Aquaphonics
- Entomology - the study of Insects

POSTGRADUATE

Corporate Psychology
- Psychology of Personality

Economics
- Environmental Economics

English
- An overview to Crime Fiction

Mass Communication and Journalism
- Business Communication for 21st Century

Social Work
- Basics of Human Resource Management
- Essential Life skill education
- Fundamentals of Disaster Management

MCom F & A
- Excel for Business and Finance
- Introduction to Corporate Finance Fundamentals
- Savings - A lifeline

MCom General
- UGC Net Commerce - Part 1
- UGC Net Commerce - Part 2

Chemistry
- Cosmetic Chemistry
- Culinary Chemistry - Everyday Chemistry of Cooking
- Molecular Spectroscopy - A Theoretical Approach

- Reagents in Organic Synthesis
- Separation Techniques in Chemical Analysis
- Spectral Introspection of Organic Compounds

Mathematics
- Problem Solving in Linear Algebra
- Topology of Metric Spaces

Physics
- Intellectual Property Rights
- Laser and its Application
- Understanding Radiation Benefits and Hazards

Biochemistry
- Introduction to emerging Viral Disease and Diagnostics
- Basic Concepts of Bioanalytics
- Cell Culture Techniques
- Molecular Diagnostics

Food Science
- Food Analysis and Instrumentation
- Food Safety and Quality Control
- Holistic Nutrition and Wellness
- Sports Nutrition

Postgraduate Diploma Courses

PGDBM/DBM

One year Post Graduate Diploma programmes in Business Management(PGDBM) and Diploma in Business Management (DBM) spread over 2 semesters

Objectives of the Course :

1. To impart management education integrated with human values and discipline.
2. To produce highly competent managerial talent to match today's evolving needs of business and industry.
3. To train the student to acquire the skills needed to become self employed professionals and entrepreneurs

Course Content:

FIRST SEMESTER	SECOND SEMESTER
• Organization Behavior	• Retail Management
• Materials Management	• Marketing Management.
• Accounting and Finance for Managers	• Indian Business Environment
• Human Resource Management & Industrial Relations.	• Production & Operations Management
• Entrepreneurship & Small Business Management.	• Project Management & Project Study

Eligibility : Bachelors Degree in any discipline/PUC PASS

For more information contact :
The Principal or Prof. Edmund Frank, Dean & HOD
Mobile : 7975369402   Office : 0824-249700 / Ext. No.: 419

Postgraduate Diploma in Human Resource Management (PGHRM)

Eligibility: Bachelors Degree in any discipline.

COURSE PROFILE

- Two Semester Course
- Four Subjects per Semester
- Advance Concepts in HRM
- Guests Lectures by Experts from Industry

Classes from August to March, 5.30 pm. to 7.30 pm.

Diploma Programme in Vermitechnoloy - One year Programme.

Diploma Programme in Konkani - Postal Programme for two years Conducted by the Institute of Konkani.

Post-graduate Diploma in Library and Information Science (PGDL&ISc)- 1 Year Programme.

Diploma in Information Techonology

At AIMIT : Post-graduate Diploma in Computer Applications (PGDCA) One year job-oriented course

Prospectus and application form is available at AIMIT Campus, Beeri - Ph: 0824-2286881

Advanced PG Diploma Courses (BTFS)

- Advanced PG Diploma in Fermentation & Bioprocessing - Biotechnology Finishing School
- Advanced PG Diploma in Post Tissue Culture & Micropropagation -Biotechnology Finishing School

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POSTGRADUATE AND DOCTORAL PROGRAMMES

MSW : Master of Social Work (Two year four semester course including project work)

- ➢ BA/B Sc./B Com./BSW/BBM Degree of Mangalore University or any other degree recognized by the University as equivalent thereto.
- ➢ A minimum of 45% aggregate in optional /major subjects in the qualifying examination.

MA : Journalism and Mass Communication

- ➢ Students with B.A., B.A.J.C., B.Com, B.Sc. or any other equivalent degree in any discipline from a recognized University.

MA : English (Two year four semester course including project work)

- ➢ Graduate Students of optional English, Communicative English or any students of BA, B.H.R.D., B.Sc, B.Com with two years or 4 semesters of English Language Study.

MA : Economics (Two year four semester course including project work)

- ➢ B.A Graduates with Economics as Compulsory Subject.

MSc. : Biotechnology

- ➢ B Sc. Degree of Mangalore University or any other degree recognized by the University as equivalent thereto, in Live Science with Chemistry or Biochemistry, as one of the subjects.
- ➢ A minimum of 50% (45% for SC / ST candidates) aggregate in optionals / major subjects in the qualifying examinations.

MSc. : Chemistry and MSc Analytical Chemistry

- ➢ B Sc. Degree of Mangalore University or any other degree recognized by the University as equivalent thereto, with Chemistry as one of the optional / major subjects.
- ➢ A minimum of 50% (45% for SC / ST candidates) aggregate in chemistry subject in the three year degree course.

MSc. : Mathematics (Two year four semester course including project work)

MSc. : Biochemistry (Two year four semester course including project work)
  - ➢ Eligibility: Same as that of M.Sc. Biotechnology

MSc. : Physics (Two year four semester course)

- ➢ BSc. Degree of Mangalore University or any other degree recognized by the University as equivalent thereto, with Physics as one of the optional / major subjects. A minimum of 50% (45% for SC / ST candidates) aggregate in Physics subject in the three year degree course

MSc. : Food Science & Technology/Food Science, Nutrition and Dietetics

- ➢ Candidates shall have studied any branch of Life Sciences with Chemistry/Biochemistry as one of the major/optional/subsidiary subjects securing 45% marks (40% in case of SC/ST candidates) in the aggregate excluding languages at the undergraduate level.

MSc. : Corporate Psychology

- ➢ Students have passed the 3 year degree examination any subject of Mangalore University or any other university considered as equivalent ther to provided they have secured a minimum of 45% (40% for SC/ST/Category I Candidates)marks

MSc. : Counselling (Two year four semester course)

MCom. : General

- ➢ Students with B.Com, BBA and other Commerce and Management Degree from recognized Indian or Foreign University and secured aggregate 50% and above.

MCom. : Finance and Analytics

- ➢ Students with B.Com, BBA and other Commerce and Management Degree from recognized Indian or Foreign University and secured aggregate 50% and above.

MBA : Master of Business Administration (Two year four semester course including project work)

MCA : Master of Computer Applications (Three year six semester course including project work)

MSc. : Bioinformatics (Two year four semester course including project work)

MSc. : Software Technology (Two year four semester course including project work)

MSc. : Data Science (Two year four semester course including project work)

MSc. : Big Data Analytics (Two year four semester course including project work)

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