

Our History

Welcome to St Aloysius College (Autonomous), Mangaluru.

St Aloysius College was awarded the Autonomous Status in June 2007. The Autonomous Status was further renewed in the year 2012. The Autonomous status 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 attainment, conduct of examinations and declaration of results. There will be sufficient freedom to use innovative tools in teaching - learning process and experiment with methodologies in learning. The degree will be awarded by the Mangalore University.

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

In the course of a hundred and forty two years, St Aloysius College has travelled a significant distance. In 1880, functioning in a single building in 1880 it was only an higher secondary school. But today, the world of St Aloysius College includes in its grand sweep a plethora of buildings.

The College has undergone the third cycle of NAAC Accredition and has been accredited with 'A' grade with the grade point average of 3.62/4, 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". It is ranked at 22 for the Science stream by 'The Week Magazine'.

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

- Necessary information about the College and Courses available.
- The Choices available for you in the course selection.
- The Rules and regulations regarding admission during the academic year 2022-2023.
- Other facilities available in the campus.

For additional information and clarifications, you are welcome to approach the College Office during working hours (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.



Established in 1880, and now in its 143<sup>rd</sup> year, St Aloysius is the oldest College in this part of the country. Although, it was a 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 and has inclusiveness 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 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 potentials that our students possess. All the facilities 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, that 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 Gonzaga 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 our Patron, and in accordance 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.	$\checkmark$	✓	×	<b>✓</b>	√ *	✓	$\checkmark$
I B.Sc.	$\checkmark$	✓	✓	✓	√ *	✓	$\checkmark$
I B.Com - General	✓	✓	<b>√</b>	<b>✓</b>	√ *	<b>√</b>	$\checkmark$
I B.Com - CA Integrated	$\checkmark$	✓	×	✓	√ *	✓	$\checkmark$
I B.Com -							
ACCA Embedded	$\checkmark$	✓	×	$\checkmark$	√ *	✓	✓
I B.Com - Apprenticeship							
/Internship Embedded	$\checkmark$	✓	×	$\checkmark$	√ *	✓	✓
I B.B.A - General	$\checkmark$	<b>√</b>	×	✓	√ *	✓	<b>√</b>
I B.B.A - Professional	$\checkmark$	$\checkmark$	×	<b>√</b>	√ *	<b>√</b>	$\checkmark$
I B.C.A	$\checkmark$	<b>√</b>	×	✓	√ *	<b>√</b>	✓

- \*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
- Students of B.Com, B.Com CA Integrated, B.Com ACCA Embedded and B.Com Apprenticeship / Internship Embedded cannot choose Sanskrit and Konkani as II Language
- ➡ BBA General and BBA Professional students cannot choose Sanskrit & Konkani as II Language.







## **BA (Bachelor of Arts)**

#### **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.

LANGUAGES
English Hindi
Kannada
Konkani
Addl. English
Malayalam
French

SI No	Combinations	Subject -1	Subject -2
1	HE	History	Economics
2	HPs	History	Political Science
3	HPsy	History	Psychology
4	HSw	History	Social Work

5	HCa	History	<b>Computer Animation</b>
6	нк	History	Kannada Major
7	SE	Sociology	Economics
8	SPs	Sociology	Political Science
9	SPsy	Sociology	Psychology
10	SSw	Sociology	Social Work
11	SCa	Sociology	Computer Animation
12	SK	Sociology	Kannada Major
13	S Em	Sociology	English Major
14	JE	Journalism	Economics
15	JPs	Journalism	Political Science
16	JPsy	Journalism	Psychology
17	JSw	Journalism	Social Work
18	JCa	Journalism	Computer Animation
19	JK	Journalism	Kannada Major
20	EmE	English Major	Economics
21	EmPs	English Major	Political Science
22	EmPsy	English Major	Psychology
23	EmSw	English Major	Social Work
24	EmCa	English Major	Computer Animation
25	EK	English Major	Kannada Major
26	EJ	English Major	Journalism
27	PsE	Political Science	Economics
28	PsPsy	Political Science	Psychology
29	PsSw	Political Science	Social Work
30	PsCa	Political Science	Computer Animation
31	PsK	Political Science	Kannada Major
32	PsEm	Political Science	English Major
33	HEm	History	English Major
34	HJ	History	Journalism









## **BCA** (Bachelor of Computer Applications)

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) The admitted Students will have two years of compulsory English language.

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.

Commerce students who have studied Computer Science/Statistics/Business Mathematics/IT as one of the subjects in PU/+2 level are eligible.

**Course Content** 

#### LANGUAGES plish Hindi

English

Kannada Addl. English Malayalam French Konkani

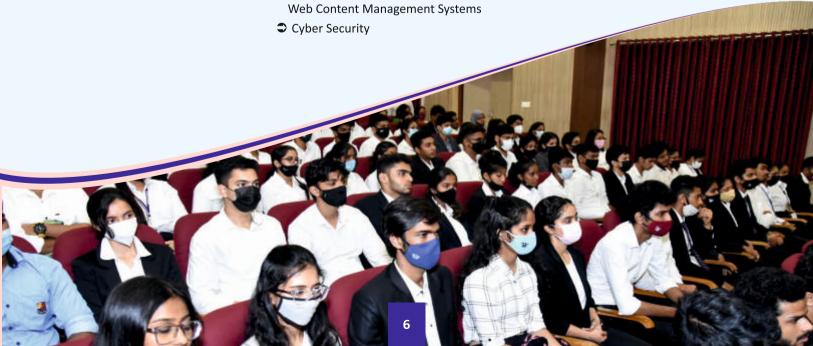
#### I Semester II Semester III Semester

- Fundamentals of Computers
- Programming in C
- Mathematical Foundation
- **⇒** LAB1: Information Technology
- **⇒** LAB2: C Programming

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

- Data Base Management Systems
- C# and DOT NET Framework
- Operating System Concepts
- **□** LAB: DBMS
- ⇒ LAB: C# and DOT NET Framework

#### VI Semester **IV Semester V** Semester Python Programming ⇒ Internet Technologies PHP and MySQL Computer Multimedia and Animation Statistical Computing and R Programming Artificial Intelligence and Applications Computer Communication and **□** LAB: PHP and MySQL Software Engineering **Networks** ⇒ LAB: JAVA Script, HTML and CSS ⇒ Project Work LAB: Python programming LAB: R Programming (a) Fundamentals of Data Science (b) Mobile Application Development LAB: Multimedia and Animation (a) Cyber Law and Cyber Security (c) Embedded Systems (b) Cloud Computing DTP. CAD and Multimedia / (c) Business Intelligence Hardware and Server Maintenance / DTP, CAD and Multimedia / Web Content Management Systems Hardware and Server Maintenance /



# **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.

#### **LANGUAGES**

#### **B.Com General**

**English** 

Hindi Kannada Sanskrit Addl. English Malayalam

French Konkani B.Com ACCA/B.Com Professional/ **B.Com Apprenticeship** 

Kannada English

Hindi

Additional English

Malayalam French Konkani

# **Course Content**

## **B.COM GENERAL**

#### **I Semester II Semester III Semester** Financial Accounting Advanced Financial Accounting Corporate Accounting Business Statistics Management Principles and Applications ⇒ Business Mathematics or Corporate Administration Cost Accounting Principles of Marketing ⇒ Law & Practice of Banking Artificial Intelligence Digital Fluency Environmental Studies ⇒ Advertising Skills/Entrepreneurial

#### **IV Semester**

- Advanced Corporate Accounting
- Costing Methods & Techniques.
- Business Regulatory Framework
- Constitution of India
- Business Ethics / Corporate Governance/ International Trade (OE)

For more information contact: Dr Zeena D'Souza, HOD

Mobile: 9448910892

## **V** Semester

- Financial Management
- ⇒ Income Tax Law and Practice-I
- Auditing and Assurance
- One Course from the Selected **Elective Group:**
- 1. Financial Markets & Intermediaries
- 2. Indian Banking System
- 3. Retail Management
- 4. Human Resources Development
- 5. Financial Analytics
- ⇒ GST- Law & Practice
- Internship
- Cyber Security/Ethics & Self Awareness

Skills/ Modern Bank Management (OE)

#### **VI Semester**

- Management Accounting
- Income Tax Law and Practice-II
- Financial Derivatives
- One course from the Selected **Elective Group:**
- 1. Financial Markets & Intermediaries
- 2. Indian Banking System
- 3. Retail Management
- 4. Human Resources Development
- 5. Financial Analytics
- Basics of Spread Sheet Modelling OR
- Report on Study of Startups and
- ⇒ Innovative Business Ideas
- Internship
- Professional Communication

### **B.COM PROFESSIONAL**

### ♦ 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 market. It is not a separate degree, but B.Com with additional features. The students will get hands on experience as they will go on 6 months apprenticeship during the 6th semester

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



# **BBA** (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 Konkani

#### **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)

Professional Communication

For more information contact:

Mobile: 9611998624

Ms. Claret Vinava Pereira, HOD

### BBA GENERAL

## **Course Content**

l Semester	II Semester	III Semester
⇒ Fundamentals of Business Accounting	⇒ Financial Accounting & Reporting	Cost Accounting
Management Principles & Practice	⇒ Human Resource Management	<ul><li>Organisational Behaviour</li><li>Statistics for Business Decisions</li></ul>
<ul> <li>Marketing Management</li> </ul>	Business Environment / Business Mathematics	Artificial Intelligence/
⇒ Digital Fluency	⇒ Environment Studies	New Venture Planning & Development  Social Media Marketing / Rural Marketing / Public Finance (OE)
IV Semester	V Semester	VI Semester
⇒ Management Accounting	Production / Operations Management /	⇒ Business Laws
⇒ Financial Management	International Business	Entrepreneurship and Start up Management
Business Analytics/ Financial Markets	⇒ Income tax	⇒ Elective 1 (Paper 2)
and Services/ Ecosystem and Start ups	Elective 1 (Paper 1)	Advertising Management and
Constitution of India	Consumer Behaviour /	Sales Promotion / Securities Analysis
⇒ Business Leadership skills/	Advanced Corporate Financial Management	and Portfolio Management
Personal Wealth Management / Indian Economy	(OE) ⇒ Elective 2 (Paper 1)	⇒ Elective 2(Paper2)
	Compensation and Performance Management /	Employee Welfare & Social Security /
	Freight and Transport Management	Sourcing for Logistics and SCM
	<ul> <li>Information Technology for Managers</li> </ul>	⇒ Goods and Service Tax

⇒ Cyber security / Ethics and Self awareness

## **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 and 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,
- Industrial Tours
- Personal care and attention to every student
- This course will assist the students in getting entry into the reputed management institutions such as, IIM and IAM
  - \* 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**

Konkani

English Hindi Kannada Sanskrit Addl. English Malayalam French

## PHYSICAL SCIENCES

**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.

Sl. No.	COMBINATION	Major 1	Major 2
1.	CM	Chemistry	Mathematics
2.	СР	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-University 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.	ВсВ	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 BA can select OE from Arts Subjects) and one OE from outside the parent Faculty (for example a student of BA has to select OE from faculty other than Arts). However, the allotment of OE will be in line with the NEP guidelines

II Semester - B.A.

#### B.A

I Semester - B.A.

r semester birti		ii semester biA.	
Economics		Economics	1. Contemporary Indian Economy
	1. Development Studies		2. Economics Of Business
	2. Pre-reforms Indian Economy		Environment
	3. Business Economics		3. Monetary Economics
Psychology	Psychology of Health and well-being		4. Sustainable Development
Kannada Major	Saranga : Literature And Theatre	Psychology	Youth, Gender And Identity
<b>Computer Animation</b>	Environment and Character	Kannada Major	Sachithra – Literature And Film
	Sketching		Comparative Study of Creative
History	Cultural History of Karnataka		Process
	(CE 3 – CE 10) Part - 1	<b>Computer Animation</b>	Digital Designing
Sociology Indian Society Continuity and Change		History	Cultural History Of Karnataka
Journalism	Writing For Media		(CE 11- CE 1750) Part -2
Political Science	Indian Polity: Issues And Concerns	Sociology	Society through gender lens
<b>English Major</b>	Introduction To Travel Writing	Journalism	Photo Journalism
Communicative	Phonetics And Phonology	Political Science	Legal Literacy In India
English		<b>English Major</b>	A brief introduction to Western
Social Work	Fields of Social Work Practice		thought
		Communicative	<b>English for Competitive Examinations</b>
BCA (Semester I)	BCA (Semester II)	English	
<ul> <li>Accounting Package-Tal</li> </ul>	ly Se-Content Development	Social work	Social Work concerns for Women and
⇒ E-Commerce	PC and Hardware Maintenance		Child Development

### **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
  → Retail Management
- ⇒ Business Economics

### **BBA (Semester II)**

- ⇒ People Management
- Managerial Economics

#### **Physical Sciences** Semester I Semester II

1. How things work: An introduction to Physics 1. Introduction to Mechanics **Physics** 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

#### **Biological Sciences** Semester I

**BIOCHEMISTRY** 1. Biochemistry Of Cells 2. Biochemistry In Health And

Disease

2. Internet of Things (IoT)

1. Plants For Human Welfare **BOTANY** 

2.Organic Farming

**ZOOLOGY** 1. Economic Zoology

2.Aquarium

Maintenance And Fish Breeding Techniques

#### Semester II

1. Proteins And Enzymes

2. Computer Networking

- 2. Nutrition And Dietetics
- 1. Plant Propagation, Nursery Management And Gardening
- 2. Plant Nutraceuticals
- 1. Parasitology
- 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**

l Semester	II Semester	III Semester
<ul> <li>Introduction to Communication</li> <li>Theories of Visual Communication</li> <li>Narrative Story Telling</li> <li>Writing Skills and Design (Practical)</li> <li>Visual Literacy and Drawing (Practical)</li> </ul>	<ul> <li>Photography</li> <li>Visual Design</li> <li>History of Visual Art</li> <li>Photography (Practical)</li> <li>Visual Design (Practical)</li> </ul>	<ul> <li>Basics of Animation</li> <li>Media Law and Ethics</li> <li>Elements of Cinema</li> <li>Advanced Photography (Practical)</li> <li>Animation (Practical)</li> </ul>
IV Semester	V Semester	VI Semester
<ul> <li>Documentary Film Studies</li> <li>Writing for Media</li> <li>Film Studies</li> <li>Documentary Film Studies (Practical)</li> <li>Writing for Media (Practical)</li> </ul>	<ul> <li>Sound Design</li> <li>Advertising</li> <li>Script Writing</li> <li>New Media Production</li> <li>Media Research</li> <li>Branding</li> <li>Advertising (Practical)</li> <li>Sound Design (Practical)</li> <li>Digital Film Making (Practical)</li> </ul>	<ul> <li>⇒ Television Production</li> <li>⇒ Visual Aesthetics</li> <li>⇒ Communication for Development</li> <li>⇒ Television Production (Practical)</li> <li>⇒ Project/Comprehensive/Internship</li> </ul>

## **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) 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:**

**IV Semester** 

Data Structures using C

Computer Network

Data Structures Lab

⇒ Network Security Lab

Security

Computer

⇒ Project-4

### **B.VOC. IN RENEWABLE ENERGY MANAGEMENT**

B.VOC. IN RENEWABLE EN	ERGY MANAGEMENT	
I Semester	II Semester	III Semester
<ul> <li>⇒ Fundamentals of Physics</li> <li>⇒ Basic Electronics</li> <li>⇒ Fundamentals of Physics-Lab</li> <li>⇒ Basic Electronic s-Lab</li> <li>⇒ Project-1</li> </ul>	<ul> <li>Photometry, Heat and Thermodynamics</li> <li>Fundamentals of solar Energy &amp; Photo Voltaic Technology</li> <li>Photometry, Heat and Thermodynamics -Lab</li> <li>Fundamentals of solar Energy &amp; Photo Voltaic Technology -Lab</li> <li>Project-2</li> </ul>	<ul> <li>Basics of Computer Application</li> <li>Basics of Electricity</li> <li>Fundamental of Business Law</li> <li>Basic of Computer Application-Lab</li> <li>Basics of Electricity-Lab</li> <li>Project-3</li> </ul>
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  B.VOC. IN SOFTWARE DEV	<ul> <li>Description</li> <li>Descrip</li></ul>	<ul> <li>Taxation Law</li> <li>Legal Aspects of Business</li> <li>Installation &amp; Maintenance of Renewable Energy Devices</li> <li>Materials &amp; Processes in manufacturing</li> <li>Installation &amp; Maintenance of Renewable Energy Devices-Lab</li> <li>Materials &amp; Processes in manufacturing-Lab</li> <li>Project-6</li> </ul>
l Semester	II Semester	III Semester
<ul> <li>⇒ Programming in C</li> <li>⇒ Information Technology Tools</li> <li>⇒ Programming in C Lab</li> <li>⇒ InformationTechnology Tools Lab</li> <li>⇒ Project-1</li> </ul>	<ul> <li>Web Designing</li> <li>Relational Database</li> <li>Management System</li> <li>Web Designing Lab</li> <li>Relational Database</li> <li>Management System Lab</li> <li>Project-2</li> </ul>	<ul> <li>⇒ Java Programming</li> <li>⇒ Web Programming using PHP</li> <li>⇒ Java Programming Lab</li> <li>⇒ Web Programming Lab</li> <li>⇒ Project-3</li> </ul>

**VI Semester** 

⇒ Development Lab

⇒ Project-6

⇒ Linux and Shell Programming

Internet of Things Technology

Shell Programming and Wireframes

Cloud computing

Development

Android Application

Android Application

**V** Semester

Computer Graphics & Multimedia

⇒ Java 2 Enterprise Edition

⇒ Software Engineering

⇒ Python Programming

Python Programming

⇒ Project-5

⇒ Java 2 Enterprise Edition

#### **B.VOC. IN RETAIL MANAGEMENT I Semester II Semester III Semester** ⇒ Soft Skills ⇒ Basic Computer Skills -1 ⇒ Basic Computer Skills – 2 Health Safety And Environment Introduction To Retailing Stores Layout And Design ⇒ Fundamentals Of Indian Constitution Elements Of Salesmanship Business Organization And Environment ⇒ Retail Mgmt-Functional Principles & Practices Principles Of Management Brand Management And Consumer Marketing Advertising and Sales Promotion ⇒ Fundamentals Of Customer Service ⇒ Human Resource Management And Industrial Relation Visual Merchandising ⇒ Store Operations-1 Store Operations-2 Marketing For Services ⇒ Project Work On Elements Of Salesmanship ⇒ Project Work On Stores Layout And Design Store Operations-3 Project Work On Visual Merchandising **VI Semester IV Semester V** Semester Behavioral Skills Gender Equity And Value Education General Project Management ⇒ Legal And Ethical Aspects Of Business ⇒ Taxation Law & Practice In Business Inventory Management Entrepreneurship Accounting Fundamentals Industrial & Rural Marketing General Economics ⇒ Retail Consumer Behaviour Retail Logistics Management Marketing Management Retail Supply Chain Management ⇒ IT And Administration In Retail Customer Relationship Management Mall Management Operations Management **⇒** E-Commerce Store Operations-4 **Store Operations-5** Franchising Management Project Work On Mall Management ⇒ Project Work On CRM ⇒ Store Operations-6 Comprehensive Viva-Voce **B.VOC. IN FOOD PROCESSING AND ENGINEERING I Semester II Semester III Semester** ⇒ Soft skills Basics of Food Processing ⇒ Introduction to Cereals, Legumes and Oil Processing Health safety and Environment ⇒ Fundamentals of Food and Nutrition ⇒ Fundamentals of Food Chemistry and Microbiology ⇒ Fundamentals of Indian constitution ⇒ Basics of Food Safety and Regulatory Act ⇒ Introduction to Fruit and Vegetable Processing Practical Basics of Food Processing Practical Introduction to Cereals, Legumes and Oil ⇒ Food Engineering and Instrumentation Practical Fundamentals of Food and Processing ⇒ Introduction to Dairy Technology Practical Fundamentals of Food Chemistry and Nutrition ⇒ Practical Introduction to Bakery & Microbiology Practical Basics of Food Safety and Confectionery Processing Practical Introduction to Fruit and Vegetable Regulatory Act ⇒ Practical Food Engineering and Instrumentation **Processing ⇒** Industrial Visit Practical Introduction to Dairy Technology Industrial Visit Industrial Visit **VI Semester IV Semester V** Semester ⇒ Behavioral skills ⇒ Gender Equity and Value Education General Project Management Human Rights and Value Education Legal and ethical aspects of Business ⇒ Inventory Management Fundamentals of Business Law Entrepreneurship Principles of Marketing Introduction to Meat, Fish and Poultry Processing ⇒ Food Drying and Concentration Techniques ⇒ Food Industry Waste Management Basics of Food Packaging Spices and Plantation Crop Technology Practical Food Industry Waste Management Food Additives and Preservatives Introduction to Fermentation Technology Industrial Project Practical Introduction to Meat, Fish and Poultry Processing Practical Food Drying and Concentration Techniques ⇒ Practical Basics of Food Packaging Practical Spices and Plantation Crop Technology Practical Food Additives and Preservatives Practical Introduction to Fermentation Technology **⊃** Industrial Visit **⊃** Industrial Visit **B.VOC. IN ANIMATION & MULTIMEDIA I Semester II Semester III Semester** Health, Safety & Environment ⇒ Value Education Environmental Science ⇒ Fundamentals of Indian Constitution History of Animation Computer Fundamentals Soft Skill ⇒ 2D Character & Environment Sketching ⇒ Foundation Arts Production Techniques ⇒ 3D Modeling Computer Graphics 2D Animation Comic Art and Design Stop Motion and Cut out Animation ⇒ Introduction to 3D Texturing ⇒ 3D Modeling Lab Computer Fundamentals Lab Production Techniques Lab Computer Graphics Lab Animation Production Lab 2D Animation Lab Minor Projects Stop Motion Lab Comic Art and Design Lab **VI Semester IV Semester V** Semester Behavioral Skills General Project Management Gender Equity Human Rights & Value Education

- ⇒ Fundamentals of Business Law
- Web Technology

- ⇒ 3D Lighting & Camera
- Multimedia Techniques
- Web Technology Lab
- ⇒ 3D Texturing & Lighting Lab
- ⇒ Minor Projects
- Stop Motion Lab

- Legal & ethical aspects of Business
- ⇒ Interactive Animation
- Post Production
- Advanced Character Design
- ⇒ 3D Rigging & AnimationVisual Effects
- ⇒ 3D Animation Lab
- Video compositing Lab
- Project

⇒ Introduction to Bakery & Confectionery Processing

- Inventory Management
- Entrepreneurship
- Advanced 3D Graphics
- Dynamics & Effects
- Dynamics Lab
- Script writing Lab
- ⇒ Story boarding Lab
- Minor Projects (Animation Final Project)
- Main Project



# ST ALOYSIUS INSTITUE OF CIVIL SERVICES

A unit of St Aloysius Institutions



in association with

**INSIGHTS IAS** 



## (PRELIMS • MAINS • INTERVIEW)

**INSTA CLASSES** 2023

A FULL FLEDGED **CLASSROOM PROGRAM** 

## **COURSE HIGHLIGHT**

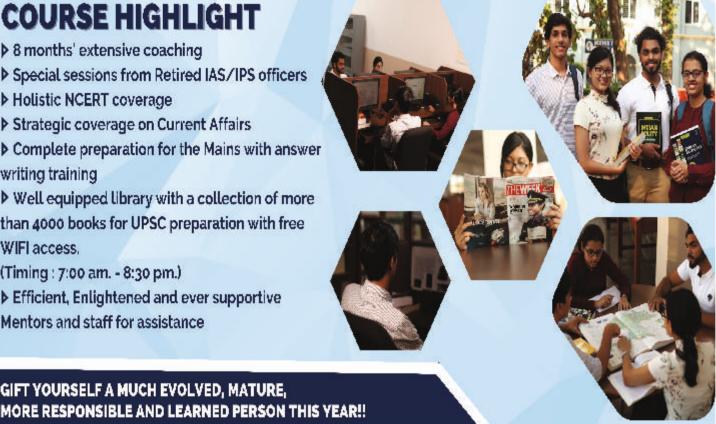
- > 8 months' extensive coaching
- ▶ Special sessions from Retired IAS/IPS officers
- ▶ Holistic NCERT coverage
- > Strategic coverage on Current Affairs
- Complete preparation for the Mains with answer writing training
- > Well equipped library with a collection of more than 4000 books for UPSC preparation with free WIFI access.

(Timing: 7:00 am. - 8:30 pm.)

▶ Efficient, Enlightened and ever supportive

GIFT YOURSELF A MUCH EVOLVED, MATURE,

Mentors and staff for assistance





APPLY ONLINE USING THIS **CONTACT US:** 

Mail: civilservices@staloysius.edu.in We can talk/WhatsApp @: 9380310366/9380462158

# **INDIRA GANDHI NATIONAL OPEN UNIVERSITY**

(UNDER MHRD, GOVT OF INDIA)

ಇಂದಿರಾ ಗಾಂಧಿ ರಾಷ್ಟ್ರೀಯ ಮುಕ್ತ ವಿಶ್ವ ವಿದ್ಯಾಲಯ

(ಮಾನವ ಸಂಪನ್ಮೂಲ ಅಭಿವೃದ್ಧಿ ಸಚಿವಾಲಯ, ಭಾರತ ಸರಕಾರ)

## ST ALOYSIUS COLLEGE (AUTONOMOUS), MANGALORE | Study Centre (1302)

Light House Hill, Post Box No 720, Kodialbail, Mangaluru - 575 003, D.K. Karnataka

Indira Gandhi national Open university's ADMISSION to its Academic Programmes offered through ODL mode:

• For January Session - Register from the month of October onwards • For July session- Register from the month of May onwards

Admission through online - visit www.ignou.ac.in
Refer prospectus for eligibility, Programme Fees, Study details etc visit the Study Centre/www.ignou.ac.in

IGNOU's Degrees, PG Degrees, PG Diploma & Certificates are at par with any other University and are recognized by UGC, AICTE, NCTE, State and Central Govt Sectors/PSUs & MNC's

Note : Regular college students who are pursuing -PUC, Degree, Master degree can also enroll for various programmes as an additional qualification to enhance their skill, knowledge and competency

#### MASTER DEGREE PROGRAMME

Master of Computer Applications (MCA) (New - 2 year)

Master of Business Administration (MBA)

Master of Business Administration (Banking & Finance)-MBA(B&F)

Master of Commerce (M.com)

Master of Commerce in Finance & Taxation (M.Com-F&T)

Master of Arts Economics (MEC)

Master of Arts English (MEG)

Master of History (MAH)

Master of Arts Political Science (MPS)

Master of Arts Public Administration (MPA)

Master of Arts Rural Development (MARD)

Master of Arts Sociology (MSO)

Master of Social Work (MSW)

Master of Social work - Counseling (MSWC)

Master of Tourism & Travel Managament (MTTM)

#### **BACHELOR'S DEGREE PROGRAMME**

Bachelor of Arts (BA)

Bachelor of Arts General (BAG)

Bachelor of Commerce (B.Com)

Bachelor of Commerce (B.Com - F & CA)

Bachelor of computer Applications (BCA)

Bachelor of Social Work (BSW)

Bachelor of Tourism Studies (BTS)

### **POST GRADUATE DIPLOMA PROGRAMMES**

POST GRADUATE DIPLOMA IN CORPORATE SOCIAL RESPONSIBILITY (PGDCSR) (NEW)

Post Graduate Diploma in Computer Applications (PGDCA)

Post Graduate Diploma in Disaster Management (PGDDA)

Post Graduate Diploma in Financial Management (PGDFM)

Post Graduate Diploma in Marketing Management (PGDMM)

Post Graduate Diploma in Operations Management (PGDOM)

Post Graduate Diploma in Human Resource Mangement (PGDHRM)

Post Graduate Diploma in International Business Operations (PGDIBO) Post Graduate Diploma in Rural Development (PGDRD)

#### DIPLOMA PROGTAMMES

Diploma in Creative Writing in English (DCE)
Diploma in Nutrition and Health Education
(DNHE)

Diploma in Women's Empowerment and Development (DWED)

Diploma in Early Childhood Care and Education (DCCE)

Diploma in Tourism Studies (DTS)



Certificate in Business Skills (CBS)
Certificate in Consumer Protection (CCP)
Certificate in Disaster Management (CDM)
Certificate in Environmental Studies (CES)

Certificate in Functional English (CFE) Certificate in Food and Nutrition (CFN) Certificate in Food Safety (CFS) Certificate in Human Rights (CHR) Certificate in Guidance (CIG)
Certificate in Information Technology (CIT)
Certificate in Nutrition and Childcare (CNCC)
Certificate in NGO Management (CNM)

Certificate in Food Safety (CFS)
Certificate in Rural Development (CRD)
Certificate in Teaching of English (CTE)
Certificate in Tourism Studies (CTS)

## Guidelines for Students seeking admission to the first year degree

### (BA, B.Sc., B.Com., BBA, BCA, B.VOC.)

#### Provisional Online 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 not 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 is available in the Mangalore University Administrative Office. To get Eligibility Certificate, you have to submit the application along with the documents mentioned in the application and fees to the Mangalore University. (Please go to Mangalore University after you receive your Original Marks Card of + 2 or equivalent).

Mangalore University is situated about 19 K.M. from this College. Name of the place is Managalagangothri, Konaje. City Bus Route No. 51. You can catch the Bus from the Bus Stand opposite the College Main Gate.

#### 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 within 5 days of the submission of the online application.
- 4. PROVISIONAL ADMISSIONS begin in March 2022, 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, 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 colour 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 examin each subject is required, to pass.



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.



## **U.G.C. REGULATIONS ON CURBING OF RAGGING** IN HIGHER EDUCATON INSTITUTIONS.

### **Notice to students**

Sub: letter dated F No -2-29/Anti ragging/ UGC-SWRO/2015-16. DTD 28/9/2015 UGC - Anti Ragging Helpline 1800-180-5522(24x7) Toll Free. Email: helpline@antiragging.in

"INSTUITUTION" means a higher educational Institution, a college, imparting education beyond 12yrs of schooling to a degree.

### Ragging means the following:

- 1. Any conduct whether by words spoken or written or by an act which has the effect of teasing.
- 2. Treating or handling with rudeness any other student.
- 3. The effect of teasing, treating or handling with rudeness of any other student.
- 4. Indulging in rowdy or undisciplined activities which cause or is likely to cause annoyance.
- 5. Hardship or psychological harm or to raise fear or apprehension thereof in a fresher or a junior student.
- 6. Asking the students to do any act or perform something which such student will not in the ordinary course and which has the effect of causing or generating a sense of shame or embarrassment so as to adversely affect the physique or psyche of a fresher or a junior student.

#### **PUNISHABLE INGREDIENTS OF RAGGING:**

1	Abetment to ragging	8	Criminal intimidation
2	Criminal conspiracy to rag	9	Extortion, Criminal trespass
3	Unlawful assembly & rioting while ragging	10	Offences against property
4	Public nuisance created during ragging	11	Physical & Psychological Humiliation
5	Violation of decency & morals through Ragging	12	Use of criminal force
6	Injury to the body causing hurt or grievous hurt	13	Attempt to commit any or all of the above mentioned against the
			victim (s)
7	Wrongful restraint, confinement.	14	Assault as well as sexual offences or unnatural offences
		15	All other offences following from the definition of "Ragging"

#### The U.G.C. D.O.No. F.3.2/2021/(ARC)

Revised Procedure for students (UG/PG) to fill online Anti-Ragging Affidavit to the following websites www.antiragging.in and www.amanmovement.org

How to go to the website and required procedure to be filled

#### The revised procedure:

Step 1: A student will submit his/her details on the same web sites-www. antiragging.in and www. amanmovement.org as before.

Step 2: The student will receive an e-mail with his/her registration number and web link. The student will forward the link to the email of the Nodal Officer in his/her university/college.

(The student will not receive PDF affidavits and he/she is not required to print and sign it as used to be the case earlier).

Step 3: The Nodal Officer in the university/college can click on the link of any forwarded e-mails that he/she will receive from any student of his/her college to get the list of those students who have submitted Anti Ragging Affidavits/Undertakings in his/her college. The list will be updated every 24 hours.

#### **ACTION BY THE COLLEGE**

As per the above mentioned conduct, any individual or group of students belonging to the institution, indulge in this action inside or outside the campus & while commuting is punishable as per the provisions of the Act of central & state Governments, which is considered ragging as a cognizable offence under the law on par with atrocities against women, all ill-treatment to person belonging to the marginal section of society.

All information regarding this issue, shall be given to the below mentioned authorities Nodal Officer: Dr Roshan Monteiro in person or in writing or through suggestion box. All details will be kept confidential Contact Details: 8073852946 and appropriate actions will be taken as per the law.

Email: antiraggingcell sac@staloysius.edu.in

## St Aloysius College Alumni Association (SACAA)

St Aloysius Institutions have seen generations of students pass through its doors. It has become known for its contributions to society. Once an Aloysian, always an Aloysian, as the saying goes.

The aim of the St Aloysius College Alumni Association (SACAA) is to bridge the gap between the College and its alumni. It started as an Old Boys Association in 1901 and was later registered as SACCA in 1991 In the year 2000, SACAA was incorporated under the Society Act. The presidency of the association was passed to the laity in 1991. More than 14,000 graduates have joined the association as life members. The goal is to bring alumni and students together and create an environment where alumni can help students by providing encouragement and motivation.

SACAA assists students in reconnecting with classmates, old acquaintances, and teachers. Through SACAA, students may reminisce, share news, rebuild friendships, and possibly form business partnerships. As a result, SACAA urges students to register as Alumni and become members of the Association.



## **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: 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. Every year more than 1200 new books are added to the library. A new multiuser library management software 'EASYLIB' is installed in the library. Our library has sufficient computers for internet browsing facility. Library is the member of DELNET Services where interlibrary loan facility is available. Our library is also the member of the American Central Library, Chennai. Photocopy facility is available in the Library.

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, Biotechnology, 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.

**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-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 microenvironment 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 and with 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**

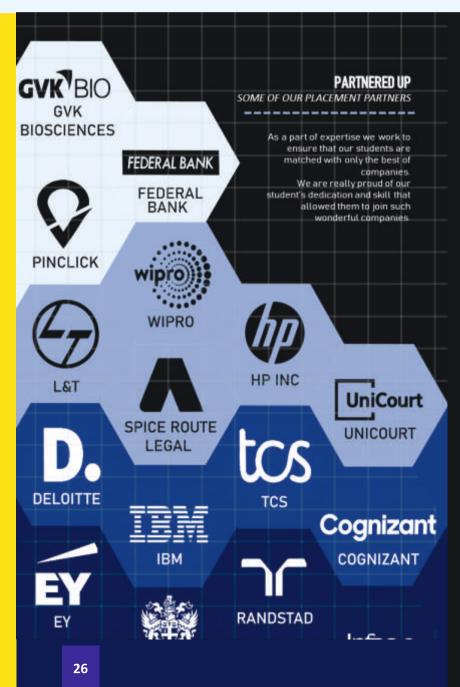
### **Facilitating Growth**

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 the Art Video Conferencing appartus

## **Our Objectives**

- To encourage Learning by experience among the student by, arranging for internships and projects in the industry.
- To counsel students in various higher education and research opportunities in India and abroad
- To provide necessary information and training for various competitive examinations, Public and Civil Services examinations to the students
- To conduct 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 like BEC, VERSANT
- To keep the students updated on various off-campus recruitments, internships, research opportunities and provide information on the application process



## **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 31 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.

### Some of our Note Worthy Collaborations are with:

State University of New York (SUNY)

Lindenwood University

Ottawa University

Harrisburg University

Universidade Catolica del Uruguay

Saint Louis University Madrid Campus

Universiti Malaysia Sabah

Cortland, NY, United States

Missouri, United States

Kansas, United States

Pennsylvania, United States

Montevideo, Uruguay

Madrid, Spain

Sabah, Malaysia



Our Student of BA Ms Sowmya Clara in Universidad Católica de Valencia, Spain for Student mobility programme under Erasmus Project.







## **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 realizes the importance and need to systematically scale 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 participation and for winning prizes in the competitions.

Co-Curricu	lar 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-	4. Al-fine Arts Association 16. Subhashini-Language Lab
Ü	Alcana	5. Al-Music Association 17. Vermitechnology
5. Konkani Sangha	15. Microbiology association-	6. Women's forum - Anubhav 18. Al-Care Association
6. Sanskrit Sangha	Microgen	7. AICUF 19. College Band
7. Management Association	16. Humanities Association	8. CLC 20. Heritage Club
8. IT Club	17. Maths Forum	9. Sports and Games 21. Human Rights Association
9. Al- Madhyam	18. Vermitechnology Association	10. NSS- 3 units 22. YCS/ YSM
ŕ	G,	11. NCC (Army, Navy and 23. Rovers and Rangers
10. Bio-Science Association	19. Sports and Games	Air force) 24. Red Cross
	20. Chemaglum	12. Sahodaya 25. Harmony Association

### **CERTIFICATE COURSES**

The various departments of the College offer Certificate Courses to 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.
<ul> <li>Accounting and Finance for Managers</li> </ul>	<ul> <li>Indian Business Environment</li> </ul>
Human Resource Management & Industrial	<ul> <li>Production &amp; Operations Management</li> </ul>
Relations.	<ul> <li>Project Management &amp; Project Study</li> </ul>
Entrepreneurship & Small Business Management.	
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 Technology

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