

# CARMEL COLLEGE OF ARTS,SCINCE AND COMMERCE NUVEM-GOA Re-accredited by NAAC with "A" Grade

Re-accredited by NAAC with "A" Grade POST-GRADUATE SELF-FINANCING PROGRAMME (Co-ed)



Masters of Arts in Counseling and Clinical Psychology

Masters of Commerce in Management and Accountancy

Masters of Science in Food Technology

#### CONTACT US:



Carmelcollegegoa.org





Carmelcollegenuvem

0832-2790959/2790714



Our Lady of Mount Carmel, Pray for Us



The Order of Carmel takes its name from Mount Carmel in Israel, Which was the first place dedicated to the Blessed Virgin Who agve the Scapular to St.Simon Stock as a sign of her perpetual protection of her children.

July 16th is the patronal feast of the Carmelites

#### OUR FOUNDRESS

#### **Mother Mary Veronica of the Passion**

The Apostolic Carmel Congregation is an Indian Congregation which was founded in 1870 by Venerable Mother Veronica, a holy and dedicated woman, who was divinely inspired to reach out to the young girls of her time. The Sisters managing Carmel College belong to this Congregation.



1823-1906

# College Management



Sister of the Apostolic Carmel Congregation from L to R: Sr.Mrainelle AC,Sr.Samantha AC,Sr.Maria Christi AC.Sr.Matilda Madtha AC,Sr.Maria Lizanne AC and Sr.Janet AC



# CARMEL COLLEGE CREST AND MOTTO

"CREST"

**The lotus petals** symbolize Indian womanhood.

The hill of Carmel surmounted by a cross stands for prayer, sacrifice and love.

**The open book** is a symbol of knowledge.

**The torch** stands for the liberating light of truth

Motto: "Satyameva Mukti Danam"

"Truth is the gift and the giver of freedom". We uphold truth in our thoughts, words and actions under all circumstances. With the advance of science and technology and progress in every field, our motto is an incentive to choose the right, the noble and the true.

#### OUR VISION

# HOLISTIC DEVELOPMENT OF YOUTH THROUGH EDUCATION AMIDST A CHANGING, CHALLENGING AND DEVELOPING SOCIETY

#### OUR MISSION

TO EDUCATE YOUTH FOR ALTRUISTIC LEADERSHIP BY INTEGRATING ACADEMIC EXCELLENCE
AND HUMAN ETHICS

#### OUR CORE VALUES

#### Values that will guide us in fulfilling our vision are

- Faith, hope and trust in God
- Love of fellow beings and concern for other living creatures
- Moral and ethical uprightness and social consciousness
- Conservation of environment and natural resources
- Pursuit of knowledge and excellence

#### OUR OBJECTIVES

- To provide value-based and quality-oriented education with a secular, democratic and syncretic spirit
- To inculcate in students the value of generous service and pursuit of integrity
- To work for the deepening of faith specially of Catholic students
- To provide a higher education platform specially to the first generation learners
- To prepare youth for a dynamic role in a multi-cultural and global society, through use of modern technology and effective learning
- To impart knowledge and skills in order to make students gainfully employable and face bravely the challenges of the future.



## ABOUT ......CARMEL COLLEGE FOR WOMEN





Carmel College of Arts, Science and Commerce for Women nestled at the foot of the hills in the village of Nuvem, Goa, has the distinction of being the first and only college for women in the state of Goa. The College is run by the sisters of the Apostolic Carmel congregation. The pioneers of this prestigious institution were Mother Theodosia A.C. the then Superior General of the congregation, Sr. Amabel A.C., the then superior of Fatima Convent, Margao and Monsignor Ronald Knox, the Internuncio.

Sr. Amabel felt the need to start a Women's College in Goa and she shared her desire with her friend Dona Thelma da Costa Lourenco of Margao, who herself was working extensively in the field of education for several years in Bombay. Dona Thelma donated 35 acres of land at Nuvem for erecting a college for women as it had been her deep longing to see Goan girls pursue higher education.

The college had begun with the Bachelor of Arts and Science programmes, but to-day it can boast of its expansion with Bachelor of Commerce (1987); post-graduate courses (2007) M.Com. with specialization in Management and Accountancy and M.A. in Psychology, M.Sc – Food Technology in 2017. The Ministry of Human Resource Development, Government of India has sanctioned Rs.2 crore "Infrastructure Grants" to the College under the Rashtriya Uchchatar Shiksha Abhiyan (RUSA).

We are proud to announce our collaboration with the National Institute of Oceanography (NIO) and Goa Chamber of Commerce & Industries (GCCI). We have a tacit understanding with the Centre for Environmental Education (CEE). The College is Re- Accredited by NAAC with 'A' grade. It also has an ISO-9001-2015 certification.

The serene environment of Carmel College makes it an excellent place for study and reflection. It has a spacious and modern building with adequate facilities such as well-equipped laboratories and library, Wi-Fi internet, sports room cum gym, museum, botanical garden for study, games and recreation along with women's hostel and a large campus with scope for expansion. A State of-the-art sports infrastructure, complete with indoor stadium is a recent addition to our campus, awaiting to be inaugurated in to coming academic year. This will further hone the sporting talent of our young women who have already made a mark in the sports arena of our state

# We warmly welcome you in the new academic year 2020-21!



A warm welcome to our prestigious institution, Carmel College of arts science and commerce for women. Nestled between the greens of the Nuvem hills and situated conveniently along the Margao, Panaji highway, Carmel College has the distinction of being the first and only, college for women in the state of Goa. Started in the year 1964, the college has grown in distinction, strengthen with the struggles of the initial years but always supported with the blessings of the Almighty. As you enter our campus, you are welcomed by lush and

green spacious campus with a caring environment that enhances holistic learning.

Our vision is to empower women with an education that will help them excel and become better version of themselves. Women's education is a great human resource and an important constituent if we have to develop as a nation.

Shaping young impressionable minds to become their best self is our goal. Education should help a student increase their control over the decisions that affect their lives, family and the environment. We strive to do this in a safe, loving, and intellectually challenging milieu that give students the freedom to express themselves creatively and securely.

Our faculty is highly qualified, dynamic and multitalented and go beyond their classroom avatar to become mentors to their students. A relationship that not only teaches them the text book prescribed syllabus but to think critically, act rationally and relate empathetically. We encourage our students to have high expectations about themselves, their work, and behaviour and develop a relationship with their higher self and their God. There is a genuine sense of community between management, faculty, students and parents, which we are all proud of. Our students are the witnesses of our legacy. Reflected in our motto: Empowering women to serve and lead ...since 1964. Their performance at the university is outstanding which gives them a boost to excel at both national and international levels.

It is a joy to see the college growing in excellence not only in the field of academic and cultural activities but also to help students retain eternal values and enrich their lives with value based principles and a sense of purpose.

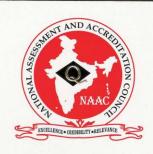
We look forward to the continued support and guidance of our stakeholders to take this institution to even greater heights.

God bless you!

Officiating Principal

Dr. Aldina Braganza e Gomes







# राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

#### NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

# Certificate of Accreditation

The Executive Committee of the

National Assessment and Accreditation Council

on the recommendation of the duly appointed

Peer Jeam is pleased to declare the

Carmel College of Arts, Science and Commerce for Women

ge of Aris, Ocience and Oomme.

Nuvem, Salcete,

affiliated to Goa Unviersity, Goa as

Accredited

with CGPA of 3.02 on four point scale

at A grade

valid up to March 28, 2021

Date: March 29, 2016











# If you study at Carmel College you will be provided....

- A balanced academic, co-curricular, sports & value based learning environment
- A spacious, scenic campus with good infrastructure, the latest equipment and hostel facilities
- Opportunities to participate in State, National and International Competitions, Seminars,
   Conferences and sporting events
- Individual mentorship and life skill training to face the challenges ahead
- An understanding and nurturing learning environment to help deal with challenges and special abilities
- A diverse student body and an opportunity to interact with peers across India and the world.

# Programmes at a glance

#### **Undergraduate Programmes**

- 1. Bachelors of Arts (B.A)
- 2. Bachelors of Science (B.Sc)
- 3. Bachelors of Commerce (B.Com)

#### Post Graduate Programmes

Masters of Commerce in Management and Accountancy Masters of Arts in Counseling and Clinical Psychology Masters of Science in Food Technology

#### Other Courses

- Skill based short term courses
- SAP
- Self Defense course

#### STUDENT DISCIPLINE

- 1. Carmel College always expects its students to conduct themselves with dignity, decency and decorum, they are expected to keep up to a very high moral and social behaviour even outside the college campus so as to keep up the name of the college.
- 2. All the students are responsible to the college for their conduct on the College premises. Students of this college shall abide by the rules that may be made by the Principal or by the persons authorized by her from time to time. Disobedience, misconduct, misbehavior, sexual harassment or failure to comply with any of the rules will entail punishment including expulsion from the college.
- 3. Every student must wear the College Identity Card during college hours, college and University examination. Failure to do so will entail a fine of Rs.100/- per violation. The Identity Card shall be returned to the College Office without fail for cancellation when the students leave the college.
- 4. No student should invite any outsider to attend classes, functions or for any other purpose without the prior permission of the Principal.
- 5. Students applying for certificates, testimonials, letters of reference or any other document requiring the Principal's signature should apply for the same in writing and claim them from the office after three days. No papers should be brought by the students directly to the Principal or Vice-Principal for signature.
- 6. Students should take particular care to be punctual at all lectures & practicals. Absence from a single lecture must be justified in writing and if prolonged illness is the cause, a medical certificate must be submitted on the day of resuming class. On duty record for absence due to participation in activities to be submitted on the following day of the activity.
- 7. A minimum of 75% attendance in lectures and practicals is required for students to answer their Semester End Examination. The attendance shall be taken for each lecture/practical separately. In case of science students, attendance for both theory and practicals shall be separately tabulated. Students will have to satisfy 75% criteria separately for theory and practicals. As per OA.17.3, students having less than 75% attendance will be debarred from answering the Semester End Examination.
- 8. Any student having grievance about her attendance should notify the college Principal in writing within three days from the date of declaration of attendance on the College Notice Board.
- 9. Students should read the notices displayed on the College notice board from time to time. However, some urgent notices may be read out in the class-rooms.
- 10. Ragging is a cognizable offence and is banned in the institution. Anyone found indulging in 'ragging' is likely to be punished appropriately, which may include expulsion from the college by the Principal (as per directives received from Directorate of Higher Education, Government of Goa No. 9/2/2001/HE/415 dated 07/03/2005).
- 11. Students will form no association and will arrange no meetings in the College, without prior permission of the Principal.
- 12. Students should not loiter in the college corridor or cause disturbance on the College premises while the classes are in progress or at any other time.

13. Smoking on the college premises is strictly prohibited.

14. Students are expected to take proper care of the college property and to help in keeping the premises neat and tidy; damage done to the college property is a breach of discipline and will be dealt with severely.

- 15. Students will refrain from selling tickets or coupons of outside organizations in the college without the prior permission of the Principal.
- 16. Letters received by day scholars, will not be delivered to them. Students are requested not to give the college address for their personal mail.
- 17. Students are not allowed to use cell phones in the classrooms. Violation of this rule, would result in confiscation.

#### The decision of the Principal in all matters shall be final and binding on all students.

#### Anti-Ragging Rules:

#### Ragging constitutes one or more of any of the following acts:

- a) Any form of conduct by student or students whether by words spoken or written or by an act
   which has the effect of teasing, treating or handling with rudeness a fresher or any other student;
- b) Indulging in rowdy or undisciplined activities by any student or student which causes or is likely to cause annoyance/hardship/physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student.
- c) Asking any student to do any act, which such student will not in ordinary course do and which has the effect of causing or generating a sense of shame or torment or embarrassment, so as to adversely affect the <a href="physique or psyche">physique or psyche</a> of such fresher or any other student.
- d) Any act by a senior student that prevents, disrupts, or disturbs the regular academic activity of any other student or a fresher.
- e) Exploiting the service of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- f) Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students.
- g) Any act of Physical abuse including all the variants of it; sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person.
- h) Any act or abuse by spoken words, e-mails, post, public insults etc. which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;
- i) Any act that affects the mental health and self-confidence of a fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

#### Action To Be Taken By The Head Of The Institution:

On receipt of the recommendation of the Anti-Ragging Squad or on receipt of any information concerning any reported incident of ragging, the Head of the institution shall immediately determine if a case under the Penal law is made out and if so either on his/her own or through a member of the Anti-Ragging authorized by him or her in this behalf, proceed to file a First Information Report (FIR) within 24 hours of receipt of such information or recommendation, with the police and local authorities, under the appropriate Penal Provisions relating to one or more below mentioned act.

- i. Abetment to Ragging.
- ii. Criminal Conspiracy to Ragging.
- iii. Unlawful assembly and rioting while Ragging
- iv. Public Nuisance created during Ragging.
- v. Violation of decency and morals through Ragging
- vi. Injury to body, causing hurt or grievous hurt
- vii. Wrongful restraint
- viii. Wrongful confinement
- ix. Use of Criminal force
- x. Assault as well as sexual offences or unnatural offence
- xi. Extortion
- xii. Criminal trespass
- xiii. Offences against property
- xiv. Criminal intimidation
- xv. Threat to commit any of the above mentioned offences
- xvi. Physical or Psychological humiliation.
- xvii. Any other offences following from the designation of "Ragging".

Provided that the Head of the institution shall forthwith report the occurrence of the incident of ragging to the District level ARC and the office of the affiliating University, if the institution is an affiliated Institution.

Institution shall also continue with its enquiry initiated under clause(9) of these regulations and other measures without waiting for action on the part of police/local authorities and such remedial action shall be initiated and completed immediately and in no case later than a period of 7 days of the reported occurrence of the incident of Ragging.

# ADMINISTRATIVE ACTION IN THE EVENT OF RAGGING

**Sub Clause: 1**. The institution shall punish a student found guilty of Ragging after following the procedure and in the manner prescribed herein under:

- a) The Anti-Ragging Committee of the institution shall take an appropriate decision, in regard to the punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.
- b) The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, or award to those found guilty one or more of the following punishment namely:
  - i) Suspension from attending classes and academic privileges
  - ii) Withholding / withdrawing scholarship / fellowship and other benefits.
  - iii) Debarring from appearing in any test / examination or other evaluation process.
  - iv) Withholding results.
  - v) Debarring from representing the institution in any regional national or international meet, tournament, youth festival etc.
  - vi) Suspension/expulsion from the hostel
  - vii) Cancellation of admission.
  - viii) Expulsion from the institution and consequent debarring from admission to any other institution for a specific period.

Provided that where the persons committing or abetting the act of ragging are not identified, the institution shall resort to collective punishment.

- c) An appeal against the order of punishment by the Anti-Ragging committee shall lie.
  - i) In case of an order of an institution affiliated to or constituent part, of a university to the vice-chancellor of the University.
  - ii) In case of an order of a University to its Chancellor
  - iii) In case of an institution of national importance created by an Act of Parliament to the Chairman or chancellor of the institution as the case may be

### ADMISSIONS .... ELIGIBILITY CRITERIA

#### • MASTERS in PSYCHOLOGY (M.A)

For being eligible for admission to the programme leading to the degree of Master of Arts (M.A in Psychology) a candidate must have passed the examination for a degree of Bachelor of Arts (three-year integrated course) of Goa University or an examination of any other recognized University with a minimum of 50% marks in B.A.

#### • MASTERS in COMMERCE (M.COM)

For being eligible for admission to the programme leading to the degree of Master of Commerce (M.Com) a candidate must have passed the examination for a degree of Bachelor of Commerce (three-year integrated course) of Goa University or an examination of any other recognized University with a minimum of 50% marks in B.Com

#### • MASTERS in SCIENCE (M.Sc Food Technology)

For being eligible for admission to the programme leading to the degree of M.Sc Food Technology candidate must have passed the examination for a degree of Bachelor of Science (B.Sc.) – three year integrated course of Goa University or an examination of any other recognized University with a minimum of 50% marks in the qualifying examination and with any one of the following specializations:

B.Sc. in Food Technology/ Food, Nutrition, and Dietetics/ Microbiology/ Biotechnology/ Chemistry/ Botany/ Life Sciences/ Bio-sciences or Allied Subject

Students obtaining degree certificates from recognized universities other than Goa University will require to obtain an Provisional Eligibility Certificate from Goa University together with a no objection certificate and a character certificate from the last college attended by them.

## Important notice

# All students seeking admission to Post Graduate Courses have to mandatorily answer Entrance Exam as per the Goa University Admission Ranking Test (GU-ART)

- 1. Admission to the M.A.in Psychology /M.Com /M.Sc Food Technology programme is based entirely on the Goa University Ranking Test (GU-ART), as stipulated by the Goa University, GU-ART is conducted at the beginning of the calendar year. Details of the same will be advertised on the local newspaper and will be available on the College and the Goa University website.
- 2. A Merit List will be drawn up by the Goa University, and admissions will be done on the basis of **merit only**.
- 3. The intake capacity M.A./ M.Com is 40 and M.Sc is 30. Both male and female students can apply for the Course.
- 4. Admission of a student will be finalized only upon payment of the fees. In case the same is not done by the 'last date' as indicated by the College/University, the student will forfeit his/her seat, and the next student on the merit
- 5. list will be eligible for admission. Student loans can be availed of, and details of the same can be obtained from the Goa Government website.
- 6. All admissions are valid only for a year and are therefore to be renewed for each subsequent year of study.
- 7. The Principal reserves the right to refuse admission to a student whose past academic record and conduct are considered unsatisfactory.
- 8. Last day of admission to Part I & Part II classes is within one month of the day of reopening.
- 9. While applying for admission to the M.A. /M.Com/M.Sc Part I students should submit the following:
- Copy of Goa University Ranking Test (GU-ART)
- Copy of mark sheets of Semester V & VI
- Leaving Certificate from the last institute attended
- Three recent Identity Card size photographs.
- Students of other Universities passing B.A/B.Com/B.Sc examination, admitted on the basis of Provisional Statement of Eligibility, have to submit a migration certificate in addition to the above.
- 10. On confirmation of admission, student along with the parent will have to submit an online undertaking at <a href="https://www.amanmovement.org">www.amanmovement.org</a>
- 11. Printed copy of the undertaking to be submitted to the college office.
- 12. For online admission log on to : http://carmelcollegegoa.org/admissions

# MASTERS OF ARTS IN PSYCHOLOGY (M.A)

This programme is designed in accordance with our motto and is affiliated to Goa University.

#### The Course objectives:

- To make students aware of the recent trends in Psychology.
- To give students an experiential set-up to learn skills in counseling and Clinical Psychology.

#### FACULTY MEMBERS

Ms. Anthea Mendonsa

(Assistant Professor)

Ms.Socorrina Rodrigues (Assistant Professor)

Ms.Cecilia Nisha De Xavier Carvalho e Costa

(Assistant Professor)





The MA students visited Atmavishwas, the vocational centre located at Verna on 17th & 24th July 2019. The visit began with an interactive session by the founder & resource person of the centre, Ms. Liane Da Gama. She explained the work done by the centre, & sensitized students to the concerns related to the pupils of the centre. Students then had the opportunity to participate in various activities with the students of Atmavishwas, and interact with them.



Ms. Juliana Lohar & Ms. Sibyl Fernandes from ARZ (Anyay Rahit Zindagi) conducted a workshop on victims of commercial sexual exploitation, rehabilitation and challenges encountered in counselling victims of CSE. A video titled 'Mandi" was screened to bring to awareness the plight of the victims.

#### Some of the programmes that our M.A. students have organized...









Workshops Conducted by M.A students on different topics-

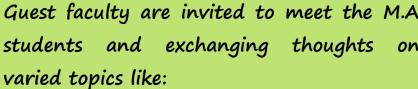
- The Adolescent & Emotional Abuse
- Addiction to Technology
- Self Respect and Self Confidence
- Anger and Stress Management
- Outreach/ Adopt a village Adolescent challenges and management

On 15<sup>th</sup> January 2020, dept. of MA psychology, in collaboration with Msc. & M.com depts.. participated in Swacch Bharat cleanliness drive at Cansaulim. Students of MA part I, cleaned the area and collected many bags of garbage which included paper, glass & tetrapacks.

The M.A students are encouraged to understandthe complex nature of counseling as a profession and are influenced to contribute towards the well-being of our society.

The students themselves are encouraged to explore their own potential and skills. This in turn will enhance their physical and mental wellbeing ,leading to overall growth.

Our Alumni of Post graduate Department of Psychology have moved into challenging jobs as school counsellors, responsible posts in NGOs and as teachers. Some have pursued further studies and still others are stationed abroad.



- Mental health care Act by Dr.Ravindra Agarwal
- Gender equality and understanding the transgender community: Practical concerns, stigma and challenges
- Soft skills for career success



#### Visit to Gujarati Samaj

Students of Psychology MA part II visited Gujarati Samaj, an educational trust for the handicapped on 18<sup>th</sup> February 2020. Students organized a short program and interacted with teachers & children.



#### Environmental Aareness - Street play

A streetplay was conducted by the students at KTC, Margao. The play highlighted the situation in Goa, and the importance of safeguarding our environment so as to keep it clean and green.



#### Mastermind 2020

"Mastermind", a State-level, Interdisciplinary and Intercollegiate event for postgraduate students was organized by St. Xavier's College, Mapusa on 20th February 2020. The other competitions under the Mastermind banner included Brainvita, Words in Motion, FinAnalysis, Mind Mapping, Minute it, Aperture,

and Master Duo. A team of ten students from the Postgraduate Department of Psychology participated in the event and bagged the overall 2<sup>nd</sup> Runners-up position. At the individual level, Pallavi Bais won the 1<sup>st</sup> place for Words in Motion and Shivani Keny won the 3<sup>rd</sup> place for Brainvita.



#### Suicide Awareness and Prevention

A workshop was organized by the students to commemorate World Mental Health Day 2019. World Mental Health Day is observed on 10<sup>th</sup> october every year & the theme for 2019 is Suicide Prevention. The workshop commenced with an interactive session by Dr. Samina Khan,Margao-based psychiatrist, practicing at Antarman – Centre for Psychosocial Wellbeing, Margao. She spoke about awareness & prevention of suicide from a clinical perspective. This was followed by an awareness session by the first year postgraduate students of psychology. They



highlighted the risk factors, warning signs, myths, and interventions for suicide prevention.

# M.A PSYCHOLOGY

# SEMESTER WISE BREAKUP OF COURSE PAPERS FOR CREDIT SYSTEM

### PART - I

#### Semester I

PAPER CODE	COURSE TITLE	CREDITS
PLC 101	Historical Overview and Current Trends in Psychology	04
PLC 102	Cognitive Processes	04
PLC 103	Applied Psychometrics	04
PLC 104	Advanced Statistics for Psychology	04
	Total No. of Credits	16

#### **Semester II**

PAPER CODE	COURSE TITLE	CREDITS
PLC 201	Personality Systems and Theoretical Framework	04
PLC 202	Fundamentals of Psychological Research	04
PLC 203	Neuropsychology	04
PLC 204	Practicum: Experiments and Tests	04
	Total No. of Credits	16

Students will do voluntary work with any community/industry or corporate organization/mental health agency/non-governmental organization at the end of the second semester during the summer holidays for a minimum period of 30 days, amounting to a minimum of 120 hours.

#### **Semester III**

## **OPTIONAL COURSES**

PAPER CODE	COURSE TITLE	NO. OF CREDITS
PLP 316	Specialization Practicum	04
Optional Courses {Any two of the optional courses to be opted for by the student (List of Optional Courses with their paper codes attached)}		04*2= 8
	Total No. of Credits	12

### OPTIONAL COURSE STRUCTURE FOR M.A. PSYCHOLOGY SEM III

#### **SPECIALIZATION COURSE: CLINICAL PSYCHOLOGY**

Paper code	Paper title	Credits
PLO 301	Psychopathology	4
PLO 302	Psychodiagnostics	4
PLO 303	Ethics in Clinical Practice	4
PLO 304	Palliative Care	4
PLO 305	Clinical Psychopharmacology	4

#### **SPECIALIZATION COURSE: COUNSELLING PSYCHOLOGY**

Paper code	Paper title	Credits
PLO 306	Counselling Process, Ethics and Interventions	4
PLO 307	Guidance and Counselling in Schools	4
PLO 308	Counselling Across the Lifespan	4
PLO 309	Psychology of Addiction	4
PLO 310	Career Counselling and the World of Work	4

#### **Semester IV**

## **OPTIONAL COURSES**

PAPER CODE	COURSE TITLE	NO. OF CREDITS
PLP 417	Dissertation	08
PLP 416	Specialization Practicum	04
Optional Courses {Any two of the optional courses to be opted for by the student (List of Optional Courses with their paper codes attached)}		04*2= 8
Total No. of Credits		20

#### OPTIONAL COURSE STRUCTURE FOR M.A. PSYCHOLOGY SEM IV

#### **SPECIALIZATION COURSE: CLINICAL PSYCHOLOGY**

Paper code	Paper title	Credits
PLO 401	Psychotherapy	4
PLO 402	Psychosocial Rehabilitation	4
PLO 403	Clinical Mental Health Counselling	4
PLO 404	Clinical Neuropsychology	4
PLO 405	Clinical Geropsychology	4

#### **SPECIALIZATION COURSE: COUNSELLING PSYCHOLOGY**

Paper code	Paper title	Credits
PLO 406	Counselling Specific Populations	4
PLO 407	Marital Counselling and Family	
	Therapy	4
PLO 408	Counselling Individuals with Life-	
	Threatening Illness	4
PLO 409	Crisis and Trauma Counselling	
		4
PLO 410	Interventions in Positive Psychology	
		4

#### MASTERS OF COMMERCE (M.COM)

This course is designed in accordance with our motto and is affiliated to Goa University.

#### The Course objectives

- To make students aware of the recent trends in business.
- To make the learning process enjoyable and foster a spirit of self-study.
- To give students an experiential set up to gain a competitive edge in the business world.

#### FACULTY MEMBERS

Ms. Evonne Dias
(Assistant Professor)

Ms. Rakhi Raj (Assistant Professor)

Ms. Clemmy Fernandes (Assistant Professor)



The Post Graduate Department Commerce was started in 2007. It is one of the youngest department of the college working for promotion of Commerce and Business education. It aims to nurture commerce professionals with knowledge and competence to contribute to society with integrity and commitment.

The programme offers specialized education through case studies, field visits, project work seminars and workshops. The programme includes summer training of 4 weeks which is mandatory for all students. The purpose of the training is to provide students with on job experience.

The library has a collection of valuable reference books students are permitted to sit in the library, work and refer during working hours. The department is well equipped with necessary educational aids. The computer laboratory has several latest PCs and printer with wi-fi facility for the use of faculty and students.

Some of the Activities that our M.com students have organised





Christmas Fiesta Organized To Boost The Entrepreneurial Skills Of The Student



Bombay Stock Exchange Fort, Verem



Field Trip To Reis Magos



Sanshodhan:Intercollegiate Event,Panjim

# Master of Commerce

#### SEMESTER WISE BREAKUP OF COURSE PAPERS FOR CREDIT SYSTEM

#### **PART-I**

#### Semester I

Code No.	Paper	Credits
COC111	Security Analysis and Capital Markets	4
COC112	Fundamentals of Financial Services	4
COC113	Managerial Accounting	4
COC114	New Venture Creation	4
	Total No. of Credits	16

#### **Semester II**

Code No.	Paper	Credits
COC211	International Financial Management	4
COC212	Management of Financial Services	4
COC213	Portfolio Management	4
COC214	Research Methodology	4
	Total No. of Credits	16

#### **Summer Timings:**

At the end of 2<sup>nd</sup> semester, students will have to undergo four weeks (10<sup>th</sup> May to 10<sup>th</sup> June) summer training to gain on the job experience in commercial/industrial organisations/ finance and investment companies / professional firms such as CA's, StockBrokers, Project management Consultants /small and medium enterprises in Goa or outside . At the end of the summer training, students shall be required to produce a certificate of experience for duration of four weeks to become elegible for admission to the second year M.Com Course.

# **Specialization courses**

The students are required to opt for 4 papers during the third semester and 5 papers during the fourth semester from one of the two specializations.

#### **Accounting & Finance**

#### **Semester III**

Code	Paper	Credits
No.		
C00311	Investment and Financing Decisions	4
C00312	Corporate Mergers and Acquisitions	4
C00313	Futures and Forward Derivatives	4
C00314	Direct Taxes	4
C00315	Corporate Valuation	4
C00316	Statistics and Business Econometrics	4
Total No. of Credits		24

#### **Semester IV**

Code No.	Paper	Credits
C00411	Working Capital and Dividend Decisions	4
C00412	Management of Mutual Funds	4
C00413	Options and Interest Rate Derivatives	4
C00414	GST and Other Indirect Taxes	4
C00415	Cost Management & Control	4
C00416	Advanced Econometrics	4
	Total No. of Credits	24

## **Business Management**

#### **Semester III**

Code No.	Paper	Credits
C00317	Retail Marketing	4
C00318	Human Resource Development	4
C00319	Marketing Management	4
C00320	Materials Management	4
C00321	Business Environment	4
C00322	Strategic Management	4
	Total No. of Credits	24

#### **Semester IV**

Code No.	Paper	Credits			
C00417	Advertising and Sales Management	4			
C00418	Tourism and Travel Management	4			
C00419	Services Marketing	4			
C00420	International Trade and Environment	4			
C00421	Corporate Governance and Corporate Social Responsibility	4			
C00422	Organizational Behavior	4			
Total No. of Credits					

## **Field-based Optional Course**

Code No.	Paper	Credits
COD423	Dissertation	8

#### **NOTE:**

Field-based Optional Course will be offered subject to enrollment of the required number of students for the respective optional paper.

### M.Sc. FOOD TECHNOLOGY Programme

#### WHY FOOD TECHNOLOGY?

Food is the ingredient that binds people! Cuisines vary and tastes differ, but the prolongation of human life depends upon food. As palates develop and lifestyles change, food technologists work to meet the demands of a food-dependent society. Food scientists are also adept at ensuring that, where possible, nutritional adequacy of commercial foods is maintained without adversely affecting consumer needs and choices. Meeting the global requirements of food by way of food production in an increasingly diminishing land area with a disproportionately increasing population is another task that food technologists apply their knowledge and skills to. Food technologists are, thus, responsible for the research and development of new food and beverage products and also improving the quality of existing products. They are also accountable for the development or improvement of the processing, packaging, storage, and safety of food in line with government and industry standards.

#### FACULTY MEMBERS

Ms. Sheryl Afonso e D'souza (Assist. Professor)

Ms. Amrita Kharangate Lad (Assist. Professor)

Ms. Nezlyn D'souza (Assist. Professor)



#### COURSE OBJECTIVES

Food scientists and technologists are versatile, interdisciplinary, and collaborative practitioners in a profession at the crossroads of scientific and technological developments. As the food system has drastically changed, from one centred around family food production on individual farms and home food preservation to the modern system of today, most people are not connected to their food nor are they familiar with agricultural production and food manufacturing designed for better food safety and quality. The Post Graduate (Degree) Department of Food Technology, set up in 2017, endeavours to develop professionals skilled at advancing the science of food. The objectives of M.Sc. (Food Technology) are as follows:

- ✓ Provide students with theoretical knowledge and practical abilities required to work in the food industry, research centres, and food-related national and international organizations.
- ✓ Contribute to a healthier population by imparting education and understanding of nutritional science.
- ✓ Develop confident and competent individuals, able to adapt to the changing fabric of society through their professional expertise and personal traits.

# STUDENT LEARNING & KNOWLEDGE ENHANCEMENT OPPORTUNITIES

The Post Graduate (Degree) Department of Food Technology contributes to the professional growth of its students by way of industrial and organizational visits. In the 3 years since its inception, the Department has established links with and arranged for student visits within and outside the State to industries, some of which have been listed below.

- New Millennium Bakers (a production unit of Monginis foods), Verna, Goa
- Food and Drug Administration, Bambolim, Goa
- Indian Council of Agricultural Research (ICAR), Old Goa, Goa
- > Atlas Fisheries, Dauji, Goa
- Sanjeevani Sahakari Sugar Production Unit, Ponda, Goa
- Mandovi Distilleries Pvt. Ltd., Madkai, Goa
- Manipal Group of Hospitals, Dona Paula, Goa
- Hindustan Coca Cola Beverages Pvt. Ltd., Verna, Goa
- > Alcina Packers, Verna Goa,
- Solid Waste Management Plant, Saligao, Goa
- Festa Meat Processing Unit, Cuncolim, Goa
- Nestle India Pvt. Ltd., Bicholim and Usgao, Goa
- Palavi Agro Farms, Dhargal, Goa

Out-of-State visits to places such as the Wine Information Centre at Nasik introduced the students to vineyards, industrial alcoholic fermentation processes, grape, wine and fruit and vegetable export procedures, and national-level horticultural research environments.

The Students and faculty attendance at Seminars, Workshops, and Conferences such as the International Conference on "Current Approaches in Nutraceuticals and Food Technology for Diabetes Management" held at Periyar University Salem, Tamil Nadu, in January 2019, provided the students an opportunity to interact with knowledgeable and research-oriented individuals from across the globe. Students also presented their Research Papers at the National Seminar on "Combating Malnutrition through Dietary Diversification: Strategies and Challenges", held in March 2020, in Goa.

The students of the Department also organized "Food Courts/Bazaars", wherein they prepared and sold appetizers, main course meals, bakery and confectionery prodicts, and desserts as they learnt the intricacies of costing, packaging and sale. Resource persons with industrial and academic experience were invited as Guest Lecturers to impart subject-specific knowledge to the students. The Department was also involved in the conduct and coordination of the 70<sup>th</sup> International Multidisciplinary Research Foundation's Conference on Women Empowerment, Education & Social Sciences 2018 and the parallel International Conference on Management, Business, Economics & CSR 2018 held in March 2018.

#### FACULTY COMPETENCE AND OUT-REACH

The Department has research- and industry-oriented qualified teaching faculty, all of who meet the University requirements for Post-Graduate Studies. The versatile Teaching Staff of the Department contribute to the public dissemination of subject knowledge by way of print media articles and being Guest Speakers at Workshops, Seminars, Conferences, and Interactive Sessions organized by other Colleges, Industry and Organizations. Young and dynamic, the Staff is able to relate to the needs of the students while showing them direction by virtue of their experience in the teaching profession.

#### DETAILS OF M.Sc. (FOOD TECHNOLOGY)

**DURATION** 2 years

**TYPE** Choice-Based Credit System

CREDITS 64

**SEMESTERS** Four, each comprising of 16 Credits

**EVALUATION** 2 Intra-Semester Assessments (ISA) and 1 Semester-End Assessment (SEA)

will be held in each Semester SEAs will be conducted at the end of each

Semester, in November and in April Assessments will be made either by way

of Written Examinations or Audio-Visual Seminar Presentations or Field

Trip/ Laboratory Work Organization Skills with Reports

MARKS Each Credit is allocated 25 marks; the same is represented as Grades, as

directed by Goa University

**ACADEMIC TERMS** As directed by Goa University for Affiliated Colleges

The College will break for Ganesh Chaturthi, Diwali, Christmas, and Summer

Further details can be obtained from the Goa University and the College website.

# Some of the Programmes organised by M.sc Food Technology



NIPHA Winery

www.redgrapesinci.al

VISIT TO NEW MILLENNIUM BAKERS

Visit to Nipha Winery, Nasik



LEARNING AT NESTLE INDIA PVT. LTD., BICHOLIM, GOA



NHRDF, Nasík



VISIT TO FESTA COLD MEAT MANUFACTURING UNIT, CUNCOLIM, GOA

### **M.SC FOOD TECHNOLOGY**

# SEMESTER WISE BREAKUP OF COURSE PAPERS FOR CREDIT SYSTEM

## **PART-I**

#### Semester I

Code	Paper	Credit
No.		S
FTC 101	Food Biochemistry & Nutrition	3
FTC 102	Food Microbiology & Food Safety Standards	3
FTC 103	Fundamentals of Food Preservation and Processing	3
FTC 104	Food Packaging and Food Laws	3
FTC 105	Lab in Food Analysis and Food Microbiology	2
FTC 106	Lab in Food Processing and Quality Management	2
	No. of Credits	16

#### **Semester II**

Code	Paper	Credit
No.		S
FTC 201	Food Biotechnology and Industrial Food Waste Management	3
FTC 202	Normal and Clinical Nutrition	3
FTC 203	Food Engineering	3
FTC 204	Research Methodology & Statistics	3
FTC 205	Lab in Food Biotechnology and Industrial Food Waste Management	2
FTC 206	Lab in Clinical Nutrition and Dietetics	2
	Total No. of Credits	16

#### **PART-II**

Semester III and IV - Optional Papers

Code No.	Paper								
*FTO 101	Cereal, Legume, and Oilseed Processing Technology	3							
*FTO 102	Lab in Cereal, Legume, and Oilseed Processing Technology	1							
*FTO 103	Meat, Poultry, Freshwater, and Marine Food Technology	3							
*FTO 104	Lab in Meat, Poultry, Freshwater, and Marine Food Technology	1							
FTO 105	Bakery, Confectionery, and Convenience Food Technology	3							
FTO 106	Lab in Bakery, Confectionery, and Convenience Food Technology	1							
FTO 107	Spice and Plantation Crop Technology	3							
FTO 108	Lab in Spice and Plantation Crop Technology	1							
FTO 109	Dairy Technology	3							
FTO 110	Lab in Dairy Technology	1							
FTO 111	Beverage Technology	3							
FTO 112	Lab in Beverage Technology	1							
FTO 113	Nutraceuticals and Health Foods	3							
FTO 114	Lab in Nutraceuticals and Health Foods	1							
FTO 115	Pre- and Post-Harvest Technology of Horticulture Produce	3							
FTO 116	Lab in Pre- and Post-Harvest Technology of Horticulture Produce	1							
FTO 117	Snack Food Technology	3							
FTO 118	Lab in Snack Food Technology	1							
FTO 119	Food Additives , Adulteration and Toxicology	3							
FTO 120	Lab in Food Additives , Adulteration and Toxicology	1							
FTO 121	Entrepreneurship and Business Management	3							
FTO 122	Lab in Entrepreneurship and Business Management	1							
FTO 123	Food Product Development and International Trade	3							
FTO 124	Lab in Food Product Development and International Trade	1							
#FTO 125	Field Trips/Study Tour	2							
@FTO 126	Internship	8							
#FTD	Dissertation	8							

The optional theory course is a prerequisite for any optional practical course

- > Students of M.Sc Food Technology Programme shall be required to take both theory and practical courses under a given course title
- \*FTO 101, FTO 102, FTO 103, and FTO 104 are mandatory papers
- #FTO 125 and FTD will be running through Semesters III & IV. The assessment of these courses will be done in Semester IV
- > @FTO 126 is a mandatory paper and will be running through during Semester IV

#### GENERAL INFORMATION

#### **Work Schedule**

The academic year is as follows:- (Subject to change)

SEMESTER I & III : SEMESTER II & IV :

There will be a break for Christmas in the Second Semester from 24<sup>th</sup> December to 1<sup>st</sup> January (both days inclusive)

#### **COLLEGE TIMINGS**

Monday to Friday 10.00 a.m. to 05.00 p.m.

#### **OFFICE WORKING HOURS**

working days 9.00 a.m. to 01.00 p.m. 2.00 p.m to 3.00 p.m. Cashier 9.00 a.m to 12.00 noon

#### **CERTIFICATES**

The Bonafide Certificate, No Objection Certificate, Character and Conduct Certificate and any other referential letter shall be issued by the college. The fee for issue of certificates is Rs.50/-

**Examination Fees** (payable per semester) (September & February) (Rate of Fees as per University Guidelines)

#### **REFUND OF FEES**

The Academic Council in its meeting held on 02/05/2017 has approved the following rules relating to refund of tuition fees and other fees.

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

Sr. No.	Point of time when notice of withdrawal of admission is served to the College/University	% of refund of Aggregate fees*
1.	15 days before the formally notified last date of admission.	100%
2.	Not more than 15 days after the formally notified last date of admission.	80%
3.	More than 15 days but less than 30 days after formally notified last date of admission.	50%
4.	More than 30 days after formally notified last date of admission.	00%

- \* (Inclusive of tuition fees and non-tuition fees but exclusive of Caution Deposit and Security Deposit)
- b) In case of (1) in the table above, 10% of the aggregate fees shall be deducted as processing charges from the refundable amount.
- Fees shall be refunded to an eligible student within fifteen days from the date of receiving a written application from him/her in this regard.
- d) The fees of students who have already been admitted to a programme of the University and have paid the fees and are subsequently admitted to another programme shall have to pay the fees for the final admission and claim the refund of fees paid earlier, in which case no administrative charges shall be deducted from fees paid earlier by the student.
  - However, if the fees payable for the both the programmes are the same, the fees paid earlier shall be transferred to the final programme where admission is sought.
- e) All other cases of the refund of the fees will be decided on case basis on its merit.

### LIBRARY



The Library is well-organised and administered by the Librarian Sr. Samantha A.C.

Apart from books on various subjects of study, of which it has a huge collection, there is a wide variety of fiction, mainly classics, but also light reading to fill the leisure time of its users. Books are attractively displayed and storage arrangements are adequate. The Reference Section contains general as well as subject encyclopedias and dictionaries of a very high standard.



The Library subscribes to a large number of magazines and journals. All are encouraged to make the best use of this facility. From time to time these collections are displayed in the library for the benefit of all. Computer facilities are made available to the students specially for their project work.

The Library is open from 8.30 a.m. to 4.00 p.m. from Monday to Friday and from 8.30 to a.m. to 1.00 p.m. on Saturday.

#### General Library Rules:

- 1. Strict silence and discipline is to be maintained in the library.
- 2. Smoking and use of mobile phones is strictly prohibited in the library.
- 3. Students found guilty of misbehavior may be refused the use of library.
- 4. Library is not responsible for loss of cash and valuables. Students are advised not to keep cash or valuables in their bags when present in the library.
- 5. Students are also required to co-operate with the library staff for the smooth running of the library.
- 6. Take care of books, magazines and other library materials.





# **Schedule of Fees**

	Fees for the academic year 2020-21								Other Fees						
Sr. No.	Name of the courses	Tuition fees	Univ Enroll Fees	Univ Admin Fees	Dev Fees	Lib. Fees	Lab/Comp Lab Fees	Gymkh Fees	Students Activity Fees	Students Aid Fees	Magazine Fees	I.D Fees	Diagnostic Test	College Diary	Total
01.	M.A Psychology														
	Sem I & II	46,200/-	600/-	1000/-	1000/-	1500/-	1000/-	174/-	174/-	58/-	300/-	100/-	200/-	30/-	52,336/-
	Sem III & IV	40,950/-		1000/-	1000/-	1500/-	1000/-	174/-	174/-	58/-	300/-	100/-	200/-	30/-	46,486/-
02.	M.COM														
	Sem I & II	40,950/-	600/-	1000/-	1000/-	1500/-	1000/-	174/-	174/-	58/-	300/-	100/-	200/-	30/-	47,086/-
	Sem III & IV	40,950/-		1000/-	1000/-	1500/-	1000/-	174/-	174/-	58/-	300/-	100/-	200/-	30/-	46,486/-
03.	Msc Food Technology														
	Sem I & II	73,500/-	600/-	1000/-	1000/-	2000/-	5000/-	174/-	174/-	58/-	300/-	100/-	200/-	30/-	84,136
	Sem III & IV	71,400/-		1000/-	1000/-	2000/-	5000/-	174/-	174/-	58/-	300/-	100/-	200/-	30/-	81,436/-



# Highlights

- Highly Qualified, committed and dedicated faculty
- ➤ ISO: 9001-2015 certified Institute
- Centrally located on the National highway (NH-17)
- Large picturesque campus of 33 acres
- ➤ Modern, well-equipped classrooms and laboratories
- ➤ Hostel facilities for foreign and domestic students
- ➤ First Centre for Research in Zoology affiliated to Goa University for Ph. D. programme
- ➤ Career-oriented professional course in the field of Psychology, Food Technology and Commerce at Master'Level
- ➤ (M.Sc Food Technology), to cater to the need of the fast-growing food processing industries, not only in Goa but around the globe.
- ➤ (M.A Psychology), to cater to mental health concerns across diverse population and contex

