

# CARMEL COLLEGE OF ARTS, SCIENCE AND COMMERCE

Re-Accredited by NAAC with A Grade

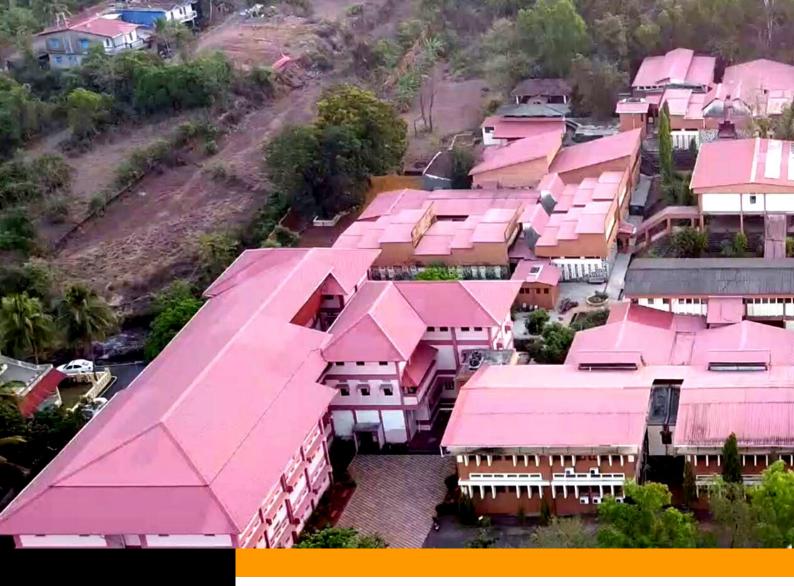
**POST GRADUATE DEGREE (CO-ED)** 

M.Sc. (Food Technology)

M.A. (Psychology)

M. Com. (Business Management & Accounting)







# of The Passion Foundress of The Apostolic Carmel Congregation

### **THE BEGINNINGS**

Nestled at the foothills of serene Nuvem, and established in 1964, Carmel College of Arts, Science, and Commerce is professionally managed by the Sisters of The Apostolic Carmel Congregation. The first, and only, Higher Education Institute for Women in the State of Goa, Carmel College is nationally acknowledged as a centre of learning par excellence.



Founding Sisters of Carmel College: Sr. Valeria A.C., Sr. Mariette A.C., Sr. Vincenza A.C., Sr. Marie de Sales A.C., Sr. Letitia Mary A.C., Sr. Freda A.C. and Sr. Marilia A.C.



### HISTORY IS AN ILLUMINATION OF THE SOUL

Mother M. Theodosia A.C. was instrumental in initiating the process of starting Carmel College of Arts, Science, and Commerce for Women, Nuvem, Goa, spread over 35 acres of land nobly donated by Dona Thelma Da Costa Lourenco. Ably assisting Mother Theodosia, Superior General of the Congregation, in the herculean task of setting up an institution of such caliber almost six decades ago, were Sr. Amabel A.C., Superior of Fatima Convent, Margao, and Monsignor Ronald Knox, Internuncio.



Laying of the foundation stone on 5th October 1965 in presence of German Consul General G.H. Kung, Bishop Rev. Francisco de Piedade Rebello, Governor of Goa, Nakul Sen, Superior General of the Apostolic Carmel Congregation, Mother Theodosia, Principal, Sister Valeria A.C., Donor of the Land, Dona Maria Thelma da Costa Lourenco, and Architect Mr. Sarto Almeida.



Ms. Dona Maria Thelma da Costa Lourenco Donor of the Land

### PEARLS FROM OUR PRINCIPAL



I am privileged to extend to you a cordial and loving welcome into the portals of Carmel College of Arts, Science and Commerce for the Academic Year 2021-2022. Carmel College provides a conducive and safe learning environment in Higher Education, especially for young women who seek education away from home. The institute enjoys an unparalleled reputation, and our beneficiaries choose to send their daughters here for balanced education which also emphasizes faith and character building.

Conveniently located along the Margao-Panjim National Highway and easily accessible, Carmel College is an unmistakable landmark in Salcete taluka of South Goa. The College is managed by the Sisters of The Apostolic Carmel Congregation, founded by Venerable Mother Mary Veronica of the Passion in 1868 in Bayonne, France, and established in India in 1870. It functions under the divine patronage of Mary, Queen Beauty of Carmel. The College will complete six decades of existence in 2024, and in this span of time has incrementally striven to provide innovative academic courses blending knowledge with employability and infrastructure supplemented with cyber pedagogy. Grooming feminist leaders as well as instilling environmentally friendly ethos in its students is what Carmel College prides itself on.

As one enters the gates of Carmel College, one is greeted by a verdant ambience that makes for receptive learning. The spacious campus instantly relaxes and rejuvenates a visitor as well as a learner and the faculty. The College boasts of a state-of-the-art sports complex resplendent with an indoor stadium, a Natural History Museum, Wi-Fi, and a Women's Hostel, with area available for expansion.

Our teaching faculty are highly qualified and distinguished in their domain. They are our intellectual assets and walk the extra mile beyond the four walls of the classroom, ensuring student mentoring to meet academic interests, maintain emotional balance, physical fitness, and even extend financial assistance in deserving cases. The Management, faculty, students, administrative, and support staff and our esteemed parents function as one united Carmel Family with a common mandate of academic excellence along with integrated and inclusive development of the students.

Our Vision emphasizes the holistic development of youth through education amidst a challenging, changing, and developing society and our Mission is to educate youth for an altruistic leadership by integrating academic excellence and human ethics. We look forward to your contribution as students of the College along with continued support and guidance of all our stakeholders to take this Institution to heights of relevance and glory in building character and careers. Together we move ahead for the enhancement of the Institution and for the greater glory of the Almighty.

Once again, a loving welcome and God Bless You!



### "WHEN UNDERSTANDINGS ABOUT THE SCIENCE OF FOOD MAKE POSSIBLE THE ARTISTIC DE-LIVERY OF PRODUCE, YOU KNOW THAT A FOOD TECHNOLOGIST IS AT WORK"

The year 2017 provided the Sisters of the Apostolic Carmel Congregation a reason to rejoice as their efforts to provide unique avenues in higher education bore fruit as this youngest Department of the College became operational. The only Department of its kind in the State of Goa, M.Sc. Food Technology has found favour with students from varied undergraduate backgrounds. The diversity of commercial food operations, both locally and globally, has underlined the professional need for Food Technologists in a world ruled by the plate.



### THE LEARNING PROCESS



## Food is Music to the Body and will Never go Out of Style!

The increasing global dependence on the food industry by all strata of society has ensured that there will be no dearth of opportunities for a qualified Food Technologist. At the Post Graduate Department of Food Technology, learners from diverse undergraduate science majors are provided a platform for analytical thinking while being adeptly introduced to basic and advanced concepts of food chemistry, processing, and safety, waste management, microbiology, biotechnology, nutrition, and health.



We believe that the window of opportunity that a Post Graduate Degree in Food Technology provides is immeasurable, and that the intellectual atmosphere that the Department offers is exceptional.

Our Teaching Model is Project- and Research-based, Interactive, Experiential, and designed to enable students to apply their classroom learning to industry.

"IN TEACHING, IT IS THE METHOD AND NOT THE CONTENT THAT IS THE MESSAGE"

#### A TEACHER CHANGES LIVES WITH CHALK & CHALLENGES



Ms. Sheryl Afonso e D'Souza



Ms. Nezlyn Cressida D'Souza



Ms. Marissa Ashwarya Coelho

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.

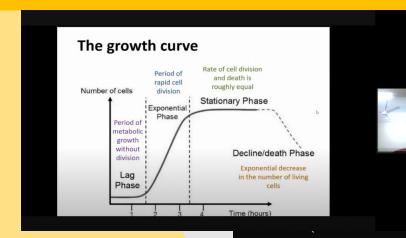
Young and dynamic, the Staff is able to relate to the needs of the students while showing them direction by virtue of their experience in the teaching profession.

Ms. Sheryl Afonso e D'Souza, (M.Sc. Food, Nutrition, and Dietetics, UGC-NET) heads the Department of Food Technology and is ably assisted by Ms. Nezlyn D'Souza (M.Sc. Biochemistry, MH-SET) and Ms. Marissa Coelho (M.Sc. Microbiology).

The Faculty promote the development of essential communication and analytical skills, deeper learning, and self-dependence in a bid to improve student performance while fostering aspects of skills for innovation.

"EDUCATION IS NOT THE FILLING OF A PAIL,
BUT THE LIGHTING OF FIRE"

### WHEN THE GOING GOT TOUGH, THE TOUGH KEPT GOING

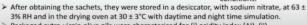


**INTERACTIVE LECTURES** 

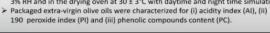
#### STUDENT PRESENTATIONS



➤ Sachets stored in a desiccator (63 ± 3% RH) and in the drying oven under accelerated oxidation conditions, with daytime and night time simulation at 30 ± 3°C with the purpose of verifying the stability of the product under such conditions.









VIRTUAL TEACHERS' DAY 2020

VIRTUAL FAREWELL FOR BATCH OF 2020



### DEPARTMENT FACILITIES



### KNOWLEDGE HAS NO END



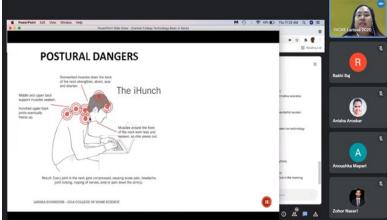


WORKSHOP ON GROWING MUSHROOMS FOR EXPORTS, WORLD TRADE CENTER, 2019



NATIONAL SEMINAR: COMBATING MALNUTRITION THROUGH DIETARY DIVERSIFICATION, GCHS, 2020





2-DAY INTERNATIONAL WEBINAR "COVID DECODED: TAKEAWAYS FOR THE EMERGING ADULT" JULY 2021

### MAXIMIZING LEARNING: INDUSTRIAL VISITS





MANDOVI DISTILLERIES PVT. LTD., MADKAI, GOA, 2019



INDIAN COUNCIL OF AGRICULTURAL RESEARCH (ICAR), OLD GOA, GOA, 2019

### **EDUCATION HAS NO BOUNDARIES**



NEW MILLENNIUM BAKERS (MONGINIS), GOA, 2019





NHRDF, NASIK, MAHARASHTRA, 2018

NIFA WINERY, NASIK, MAHARASHTRA, 2018

### LEARN CREATIVELY!



WINNERS OF FRIENDSHIP DAY PHOTOGRAPHY CONTEST 2019



RUNNERS-UP AT MICROVISTA-2K19, St. XAVIER'S COLLEGE, MAPUSA, 2019



SWACHH BHARAT DRIVE AT THREE KINGS CHURCH, CANSAULIM, 2020



### **CELEBRATING ACHIEVEMENTS**



81.25%

PRANITA SAWANT | 2017-2019



81%

POLINA G. D'COSTA | 2018-2020

A Post Graduate Degree in Food Technology has helped our students find a foothold in the following sectors:

Food and Beverage Industries in Goa & Maharashtra
Educational Institutions in Goa and Gujarat
Higher Learning (internationally)
Entrepreneurial Ventures

Diverse employment avenues await our students: Food Therapist, Product Development Scientist, Research Scientist, Toxicologist, Regulatory Affairs Officer (FDA, FSSAI), Laboratory Technician, Quality Control and Quality Assurance Officer, Educator, Food Law Specialist.

### CRITERIA FOR ADMISSION

- ⇒ A 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 Subjects
- ⇒ Students obtaining B.Sc. degree certificates from recognized universities other than Goa University will require to obtain an Eligibility Certificate from Goa University
- ⇒ **GU-ART (Goa University Admissions Ranking Test)** is an Entrance Examination (for all Post Graduate Degrees) regulated by Goa University and conducted at the beginning of the calendar year. Details of the same are advertised on the local dailies and are available on the Carmel College and the Goa University websites.
- ⇒ Following the conduct of the GU-ART, a Merit List will be drawn up by the Goa University, and admissions will be done on the basis of **merit only**.
- ⇒ Multiple rounds of GU-ART will be conducted dependent upon the availability of seats at the College.
- ⇒ The intake capacity is 30. Both, male and female students can apply for the Course.
- ⇒ Admission of a student will be finalized <u>only</u> 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 list will be eligible for admission.
- ⇒ Student loans can be availed of, and details of the same can be obtained from the Government of Goa website
- ⇒ Students along with their parents/guardians are required to meet the College Management upon payment of fees and finalization of admission.

### **COURSE STRUCTURE**

**DURATION** 2 years

TYPE Choice-Based Credit System

CREDITS 64

**SEMESTERS** Four (each comprising of 16 Credits)

SEMESTER EVALUA-

⇒ 2 Intra-Semester Assessments (ISA) - Written Examinations or Audio-Visual Seminar Presentations or Field Trip/ Laboratory Performance and Organization Skills with Reports

⇒ 1 Semester-End Assessment (SEA)

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 have a break for Ganesh Chaturthi, Diwali,





#### **SEMESTER I – CORE PAPERS**

CODE	TITLE OF PAPER	MODE	NO. OF CREDITS
FTC 101	Food Biochemistry and Nutrition	Theory	3
FTC 102	Food Microbiology and Food Safety Standards	Theory	3
FTC 103	Fundamentals of Food Preservation and Processing	Theory	3
FTC 104	Food Packaging and Food Laws	Theory	3
FTC 105	Lab in Food Analysis and Food Microbiology	Practical	2
FTC 106	Lab in Food Processing and Quality Management	Practical	2



CODE	TITLE OF PAPER	MODE	NO. OF CREDITS
FTC 201	Food Biotechnology and Industrial Food Waste Management	Theory	3
FTC 202	Normal and Clinical Nutrition	Theory	3
FTC 203	Food Engineering	Theory	3
FTC 204	Research Methodology and Statistics	Theory	3
FTC 205	Lab in Food Biotechnology and Industrial Food Waste Management	Practical	2
FTC 206	Lab in Clinical Nutrition and Dietetics	Practical	2

### **SEMESTERS III and IV – OPTIONAL PAPERS**

CODE	TITLE OF PAPER	MODE	NO. OF CREDITS
*FTO 101	Cereal, Legume, and Oilseed Processing Technology	Theory	3
*FTO 102	Lab in Cereal, Legume, and Oilseed Processing Technology	Practical	1
*FTO 103	Meat, Poultry, Freshwater, and Marine Food Technology	Theory	3
*FTO 104	Lab in Meat, Poultry, Freshwater, and Marine Food Technology	Practical	1
FTO 105	Bakery, Confectionery, and Convenience Food Technology	Theory	3
FTO 106	Lab in Bakery, Confectionery, and Convenience Food Technology	Practical	1
FTO 107	Spice and Plantation Crop Technology	Theory	3
FTO 108	Lab in Spice and Plantation Crop Technology	Practical	1
FTO 109	Dairy Technology	Theory	3
FTO 110	Lab in Dairy Technology	Practical	1
FTO 111	Beverage Technology	Theory	3
FTO 112	Lab in Beverage Technology	Practical	1
FTO 113	Nutraceuticals and Health Foods	Theory	3
FTO 114	Lab in Nutraceuticals and Health Foods	Practical	1
FTO 115	Pre- and Post-Harvest Technology of Horticulture Produce	Theory	3
FTO 116	Lab in Pre- and Post-Harvest Technology of Horticulture Produce	Practical	1

#### **SEMESTERS III and IV - OPTIONAL PAPERS**

CODE	TITLE OF PAPER	MODE	NO. OF CRED-
FTO 117	Snack Food Technology	Theory	3
FTO 118	Lab in Snack Food Technology	Practical	1
FTO 119	Food Additives, Adulteration and Toxicology	Theory	3
FTO 120	Lab in Food Additives, Adulteration and Toxicology	Practical	1
FTO 121	Entrepreneurship and Business Management	Theory	3
FTO 122	Lab in Entrepreneurship and Business Management	Practical	1 (1)
FTO 123	Food Product Development and International Trade	Theory	3
FTO 124	Lab in Food Product Development and International Trade	Practical	1
#FTO 125	Field Trips/ Study Tour	Practical	2
<sup>@</sup> FTO 126	Internship	Practical	8
<sup>#</sup> FTD	Dissertation	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 and IV. The assessment of these courses will be done in Semester IV.
- ⇒ <sup>@</sup>FTO 126 is a mandatory paper and will be running during Semester IV.

### FEE STRUCTURE 2021-2022

		AND THE
PARTICULARS OF FEES	SEMESTERS	SEMESTERS
(INR)	I and II	III and IV
Tuition fees	73,500/-	71,400/-
*University Enrolment Fee	600/-	-
University Administration Fee	1000/-	1000/-
Development Fee	1000/-	1000/-
Library Fee	2000/-	2000/-
Laboratory/ Computer Laboratory Fee	5000/-	5000/-
Gymkhana Fee	174/-	174/-
Student's Activity Fee	174/-	174/-
Student's Aid Fee	58/-	58/-
Magazine Fee	300/-	300/-
I.D. Card	100/-	100/-
College Diary	30/-	30/-
Total	INR 83,936/-	INR 81,236/-

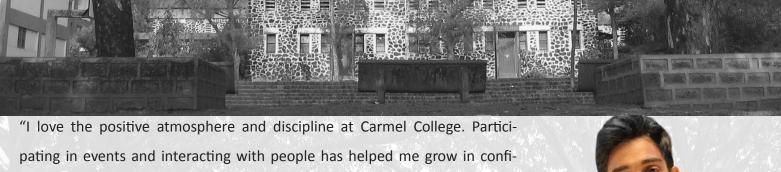
**Subject to change by DHE and Goa University**  $\Diamond$ 

Payment of Fees in Installment is permitted, subject to approval by the Principal

<sup>\*</sup>Students from Other Universities (NRI/ICCR/Foreign University) = INR 3,500/-



### **VOX POPULI**



pating in events and interacting with people has helped me grow in confidence and improve my communication skills. It has shaped me into a better person. The teachers are very friendly, interactive and supportive; their style of teaching is astonishing. I wish I could go back to the Department and relive those memories where we were all together, leaning about the big, new adventure ahead of us."





"My experience in the Department of Food Technology at Carmel College has been academically enriching. I am fortunate to be a part of this Course. I am grateful to the faculty who guided me well at every step of my journey. We were provided a platform to interact and learn at different levels through field trips and internships. I thank the department for providing me with numerous opportunities related to a career. The Food Technology Course at Carmel College is one that I would definitely recommend to a Science undergraduate."



### **VOX POPULI**





"The exhaustive Course content of the Master's Programme in Food Technology at Carmel College is exceptional. The faculty are very supportive and take great initiative to inculcate knowledge and skills in students. Along with academics, a lot of different activities on campus allowed me to polish my talents and groom me."

POORVA CHODANKAR | 2018-2020

"My Post Graduate student days at Carmel College have been truly memorable. The faculty, who doubled up as mentors, of the Food Technology department helped me enhance my academic and interpersonal skills. I have established my leadership, time management and team skills thanks to the Department. I will be forever grateful to the Department and the College."

LYN MARIE FERNANDES | 2018-2020





#### "THE BRAIN IS WIDER THAN THE SKY"

### -Emily Dickinson

The Post Graduate Department of Psychology was established in the year 2007 with a vision to cultivate ethical individuals who are strong critical thinkers and communicators, and who respect diverse people, cultures, and perspectives. The Department strives for the holistic development of students and passionately promotes the exploration, discovery, and dissemination of new knowledge in psychological science. The M.A. Programme offered at Carmel College of Arts, Science and Commerce provides the students with two specialization options - Clinical Psychology and Counselling Psychology.



#### A TEACHER ELEVATES THE MIND



MS. SOCORRINA RODRIGUES



Ms. ANTHEA MENDONSA



MS. CECILIA NISHA DE XAVIER
CARVALHO e COSTA

Upon completion of the Post Graduate Course and earning their degree in M.A. (Psychology), students find employment as Counsellors, Clinical Psychologists, and Educators. The Department is run by teachers experienced in different fields of psychology, providing an all-round specialized education to the students.

An M.A in Psychology & NET-Qualified, **Ms. Socorrina Rodrigues** has been in the teaching profession for seven years. Her areas of interest include Counselling Psychology, Experimental Psychology, and Cognitive Psychology.

Clinical Psychology, Child & Adolescent Psychology, Clinical Neuropsychology, and Cognitive Psychology are **Ms. Anthea Mendonsa's** passions fuelled by her Post Graduate Degree (M.A.) in Clinical Psychology and a Post Graduate Diploma in Human Resource Management. Her seventeen years of teaching experience have been strengthened by a UGC-NET Certification.

A double Post Graduation Degree - M.A. (Psychology) and M.B.A. - has held **Ms. Cecilia Nisha Costa** in good stead during her six years of being in the teaching profession. Her areas of interest include Counselling Psychology, Personal Counselling, Counselling Ethics & Interventions, Abnormal Psychology, and Psychological Testing.

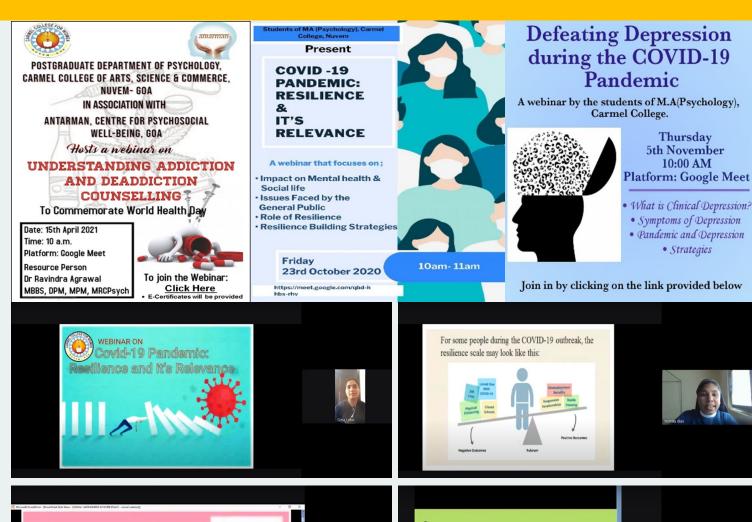
### AN ACTIVE MIND IS A DOING MIND



#### WHAT WE LEARN WITH PLEASURE WE NEVER FORGET

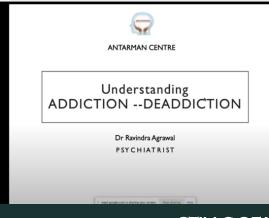
- ⇒ Field trips to NGOs e.g. Kripa Foundation, Atmavishwas ,and Arz
- ⇒ Guest Speakers
- ⇒ Interactive Visits to homes for the underprivileged, e.g. orphanages, old age homes
- ⇒ Short-term courses

### THE "NEW NORMAL" NOTWITHSTANDING











Students are exposed to experiential activities such as organizing and attending workshops, seminars, and webinars. They also involve themselves in social initiatives such as enacting street plays, conducting psychological assessments, creating awareness of cross-cutting issues, and strengthening community relations.

#### **SEMESTER I – CORE PAPERS**

CODE	TITLE OF PAPER	NO. OF CREDITS
PLC 101	Historical Overview and Current Trends in Psychology	4
PLC 102	Cognitive Processes	4
PLC 103	Applied Psychometrics	4
PLC 104	Advanced Statistics for Psychology	4
	TOTAL	16

#### **SEMESTER II – CORE PAPERS**

CODE	TITLE OF PAPER		NO. OF CREDITS
PLC 201	Personality Systems and Theoretical Framework		4
PLC 202	Fundamentals of Psychological Research		4
PLC 203	Neuropsychology		4
PLC 204	Practicum: Experiments and Tests		4
		TOTAL	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 PAPERS**

CODE	TITLE OF PAPER	NO. OF CREDITS
PLP 316	Specialization Practicum	4
	Optional Courses (Any two of the optional courses to be opted for by the student)	4× 2 = 8
	TOTAL	12

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

CODE	TITLE OF PAPER	NO. OF 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
4		

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

CODE	TITLE OF PAPER	NO. OF 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 PAPERS**

CODE	TITLE OF PAPER	NO. OF CREDITS
PLP 416	Specialization Practicum	4
PLP 417	Dissertation	8
	Optional Courses (Any two of the optional courses to be opted for by the student)	4× 2 = 8
	TOTAL	20

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

CODE	TITLE OF PAPER	NO. OF 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

CODE	TITLE OF PAPER	NO. OF 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

### FEE STRUCTURE 2021-2022

STOREGUEST AND STOREG		MENOR TAKEN
PARTICULARS OF FEES	SEMESTERS	SEMESTERS
(INR)	I and II	III and IV
Tuition fees	46,200/-	40,950/-
*University Enrolment Fee	600/-	-
University Administration Fee	1000/-	1000/-
Development Fee	1000/-	1000/-
Library Fee	1500/-	1500/-
Laboratory/ Computer Laboratory Fee	1000/-	1000/-
Gymkhana Fee	174/-	174/-
Student's Activity Fee	174/-	174/-
Student's Aid Fee	58/-	58/-
Magazine Fee	300/-	300/-
I.D. Card	100/-	100/-
College Diary	30/-	30/-
Total	INR 52,136/-	INR 46,286/-

**<sup>♦</sup> Subject to change by DHE and Goa University** 

Payment of Fees in Installment is permitted, subject to approval by the Principal

<sup>\*</sup>Students from Other University (NRI/ICCR/Foreign University) = INR 3,500/-

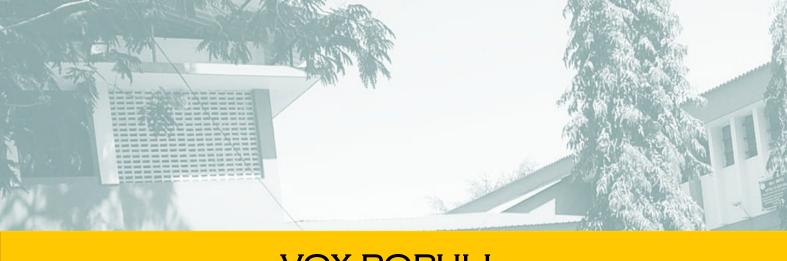
### **VOX POPULI**

'New girl in the city'- a line I often use to describe my journey in Goa. Being from a different city, it was rather difficult to find my comfort initially, but what remained my anchor was Carmel College and the MA Psychology Department. My teachers made those two significant years of my life a remarkable journey where learning also happened beyond our classrooms. The curriculum is so well designed and lessons are so beautifully imparted that one truly feels equipped to step into the real world after two years of completing the course. The teachers led by example in every way and held a personal connection with all the students and that made everything worth-while. From theories of learning to theories of life, the teachers helped us unravel it all. I truly feel grateful.





I feel privileged to have completed my MA in Psychology from Carmel College, Nuvem, in the year 2017. I can summarize my experience in the words of Benjamin Franklin "Tell me and I forget. Teach me and I remember. Involve me and I learn." Carmel College provided me with a homely environment where the teachers and students blossomed together. Their support and motivation helped us realize the best in us. The relationship with my classmates provided me a secure space to express my thoughts. The academics were not only theoretical but they were spiced with projects and first-hand experiences. The extracurricular activities helped me grow and polish my talents. I am honoured to be an ex-student of Carmel College and cherish my two years in the esteemed College.



### **VOX POPULI**

It has been a fascinating two years of MA Psychology at Carmel College with such skilled teachers who guided and supported me throughout the journey. They have always inspired me to do better in my work. Not just theoretical knowledge but providing us with practical experience of how to handle cases, visits to schools, doing street plays, watching & giving critical analysis of psychological movies, inviting resource people to speak on different topics has all contributed towards my growth personally and professionally. I'm currently working as a Psycho-social support officer at Children Rights in Goa (CRG) NGO and it wouldn't be false to say that all the things that I have learnt are coming into play. Working in communities and with children, and helping those in need with respect to their mental health and other issues has been so useful. I will always cherish the MA (Psychology) course at Carmel College.

#### **RAJAL B. CHODANKAR | 2018-2020**

"Be the person your younger self needed" is a phrase that never left my mind. Growing up, I dealt with a lot of issues alone and in silence and when the question of choosing a career path was in front of me I knew exactly what I wanted. I completed my Masters in Counseling Psychology at Carmel College. There's so much that I've learnt there and it's not just limited to theory and practical. I joined when I was personally going through a tough time and Ma'am Anthea was really there for me and I can't thank her enough for it. Every little thing I've learnt has helped me to be a better professional. Now I'm working as a Counsellor and I'm really grateful for the training I've received in my master's degree which helps me handle my clients more effectively and promote better mental health. I can now proudly say that I've achieved my goal of becoming someone that my younger self needed.



### "COMMERCE IS THE GREAT CIVILIZER"

The Post Graduate Department of Commerce was established in 2007 with the aim to equip Commerce Graduates with knowledge regarding the fundamental and advanced disciplines of business and commerce. The Course provides students with theoretical frameworks and analytical tools necessary to successfully manage the accounting and management systems of the modern corporate world and ensures that each of them are equipped to act professionally and ethically in their chosen field while adding value to their organizations. The Course is also designed to develop human potential so as to serve the requirements of educational institutes and social science research, thereby aiding industry at the micro and the macro levels.





#### VISION WITH ACTION MAKES A POWERFUL REALITY

#### **DEPARTMENT VISION**

To educate students towards all-round development by imparting effective, supportive and accessible knowledge and skills in Commerce and Management, and provide opportunities for students to realize their full potential.

#### **DEPARTMENT MISSION**

- To empower students to lead productive lives and become contributing members of the community by applying their acquired knowledge and skills
- To provide a stimulating environment for teaching and learning
- To foster students to respond to the challenges

### The outcome-based M.Com. Programme follows the below-mentioned tenets:

- ⇒ Enhancing the horizon of knowledge so as to enable learners to carry out qualitative research and pursue academic or professional careers
- ⇒ Developing problem analysis skills and applying the same to real life situations
- ⇒ Using research knowledge and aptitude acquired in the course of study for solving socially relevant problems
- ⇒ Understanding the role and applicability of knowledge acquired to society, environment, and sustainable development while adhering to ethics and values
- ⇒ Developing effective communication skills and ability to work in teams by strengthening group dynamics
- ⇒ Fostering ability to engage in lifelong learning, demonstrating empathetic social concern, contributing to the development of the nation, by making sure of awareness gained in diverse issues.

### A TEACHER AFFECTS ETERNITY



Ms. Evonne Dias



Ms. Rakhi Raj



Ms. ALOMA ANTAO

The M.Com. Programme offers specialized education through case studies, field visits, projects, experiential learning, group discussions, seminars, and workshops. The Programme includes a mandatory 4-weeks summer training in a bid to provide students with on-theiob experience. The M.Com. library has a comprehensive collection of reference books, and consistupdates, maintains, and provides a ently acquires, qualitative and quantitative collection of books, periodicals and other instructional material of electronic resources to support the academic programme and educational objectives of the Department and the College. The department has an exclusive computer laboratory and Wi-Fi facility to enhance the learning process. The Department Faculty are exceptionally skilled and possess the ability to guide the students by simulating real-life situations.

In the teaching field for seventeen years, **Ms. Evonne Dias** has a Master's Degree in Commerce and her areas of interest include Capital Markets and Financial Management.

A Post Graduate Degree in Commerce along with a MH-SET & UGC-NET Qualification has strengthened **Ms. Rakhi Raj's** eight years of expertise as a College Educator. Her areas of interest include Accounting and Finance.

With interests in Marketing and Human Resource Development, **Ms. Aloma Antao** has a Master's Degree in Commerce and is firmly finding her footing as an integral part of the Department.

### **COMBINING EDUCATION WITH FUN**





**BOMBAY STOCK EXCHANGE** 

INDIAN CUSTOMS & CENTRAL EXCISE MUSEUM



**NEW MILLENNIUM BAKERS (MONGINIS)** 



SESSION ON 'DENTAL HEALTH' BY DR. SCHUYLER PEREIRA, FOUNDER, SMILE CRAFT

INTERACTIVE SESSION BY VERMA DE MELLO, ACE FASHION DESIGNER, ON 'OVERCOMING THE **OBSTACLES OF ENTREPRENEURSHIP'** 



2-DAY INTERNATIONAL WEBINAR "COVID DECODED: TAKEAWAYS FOR THE EMERGING ADULT" **JULY 2021** 

**ENTREPRENEURSHIP WORKSHOP WITH** MR. CYRIL DESOUZA



'COMQUEST': INTER COLLEGIATE EVENT ORGANIZED BY DAMODAR COLLEGE, MARGAO, GOA

#### **SEMESTER I – CORE PAPERS**

CODE	TITLE OF PAPER		NO. OF CREDITS
COC120	Cost and Management Accounting		4
COC121	Advanced Financial Management		4
COC122	Business Statistics and Research Methodology		4
COC123	Business Environment & International Business		4
		TOTAL	16

#### **SEMESTER II – CORE PAPERS**

CODE	TITLE OF PAPER	NO. OF CREDITS
COC220	Advanced Corporate Accounting	4
COC221	Human Resource Management	4
COC222	Marketing Management	4
COC223	Banking and Financial Institutions	4
	тс	<b>PTAL</b> 16

#### **Summer Training**

At the end of Semester – II, students will have to undergo four weeks Summer Training to gain on the job experience in commercial / industrial organisations / finance & investment companies / professional firms such as CA's, Stock Brokers, Project management Consultants / small and medium enterprises in Goa or outside.

Students are required to opt for 4 papers each at the Third and Fourth Semesters from any of the 2 specializations offered by the Department: Accounting & Finance and Business Management.

#### **SPECIALIZATION: ACCOUNTING & FINANCE**

	SEMESTER III OPTIONAL PAPERS	
CODE	TITLE OF PAPER	NO. OF CREDITS
COO330	Financial Derivatives Market	4
COO331	International Financial Management	4
COO332	Corporate Mergers and Acquisitions	4
COO333	Financial Services	4
COO334	Capital Markets and Stock Exchange Operations	4
COO335	Corporate Valuations	4
COO336	Cost Management and Control	4
COO337	Accounting Standards and Financial Reporting	4
COO338	Basic Financial Econometrics	4
COO339	Direct Taxes	4
i		

	SEMESTER IV OPTIONAL PAPERS	
CODE	TITLE OF PAPER	NO. OF CREDITS
COO430	Security Analysis and Portfolio Management	4
COO431	Treasury and Foreign Exchange Management	4
COO432	Corporate Governance and Social Responsibility	4
COO433	Commodity Derivatives	4
COO434	Management of Mutual Funds	4
COO435	Venture Capital and Private Equity	4
COO436	Insurance Management	4
COO437	Goods and Service Tax	4
COO438	Advanced Econometrics	4
COO439	Financial Research Analytics	4

### **SPECIALIZATION: BUSINESS MANAGEMENT**

	SEMESTER III OPTIONAL PAPERS	
CODE	TITLE OF PAPER	NO. OF CREDITS
COO340	Advertising and Sales Management	4
COO341	Consumer Behavior and Marketing Research	4
COO342	Training and Development	4
COO343	Performance and Compensation Management	4
COO344	Human Resource Development	4
COO345	Basic Econometrics	4
COO346	Customer Relationship Management	4
COO347	Entrepreneurship Management	4
COO348	Tourism and Travel Management	4
COO349	Marketing Research Analytics	4

### **SEMESTER IV OPTIONAL PAPERS**

CODE	TITLE OF PAPER	NO. OF CREDITS
COO440	Retail Marketing	4
COO441	Services Marketing	4
COO442	Industrial and Rural Marketing	4
COO443	International Marketing	4
COO444	Enterprises Resource Planning	4
COO445	Industrial Relations and Labour Laws	4
COO446	International Trade and Environment	4
COO447	Advanced Statistical Analytical Models	4
COO448	Digital Marketing and Social Media Management	4
COO449	Organizational Behavior	4

#### FIELD-BASED OPTIONAL COURSE

CODE TITLE OF PAPER NO. OF CREDITS

COO450 Dissertation 8

#### Note

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



"There's First Love and There's Commerce Love"

#### **SHORT TERM CERTIFICATE COURSES OFFERED:**

- 1. Certificate Course on GST 30 days 30 hours Practical Aspects of GST filing, Concepts.
- 2. Certificate Course on Income Tax- 30 days -30 hours- Income Tax filing and other practical aspects.
- 3. Certificate Course on Practical Aspects of Audit, Income Tax and Accounts- 40 days.

### FEE STRUCTURE 2021-2022

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PARTICULARS OF FEES	SEMESTERS		SEMESTERS
(INR)	I and II		III and IV
Tuition fees	40,950/		40,950/-
*University Enrolment Fee	600/-		-
University Administration Fee	1000/-		1000/-
Development Fee	1000/-		1000/-
Library Fee	1500/-		1500/-
Laboratory/ Computer Laboratory Fee	1000/-		1000/-
Gymkhana Fee	174/-		174/-
Student's Activity Fee	174/-		174/-
Student's Aid Fee	58/-		58/-
Magazine Fee	300/-		300/-
I.D. Card	100/-		100/-
College Diary	30/-		30/-
Total	INR 46,886/-		INR 46,286/-

**<sup>♦</sup> Subject to change by DHE and Goa University** 

Payment of Fees in Installment is permitted, subject to approval by the Principal

<sup>\*</sup>Students from Other University (NRI/ICCR/Foreign University) = INR 3,500/-



### **VOX POPULI**



"Pursuing M.Com. from Carmel College has been the best decision and a great experience of my academic life. The kind of learning and guidance I received during my course is invaluable and certainly acted as a stepping stone in my career. I thank my teachers for helping me find my strength and motivating me."

MUMTAZ SAYED | 2017-2019

"I feel fortunate to be a part of the Carmelite family. My two years of Post-Graduation in Commerce at Carmel College have been a wonderful experience. The years spent here were full of learning opportunities with the right blend of academics and fun. I feel great respect, love, and gratitude for all the faculty members and the support staff for their efforts which helped me transform into a better professional. Thank you for guiding me through these two years."

### REFUND OF FEES FOR ALL PG COURSES

The Academic Council of Goa University, in its meeting held on 02/05/2017, has approved the following rules relating to refund of Tuition 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.
- c. 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. 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 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.



# MAY OUR LADY OF MOUNT CARMEL GUIDE YOU IN YOUR ENDEAVORS

### **CONTACT DETAILS**



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