



OUR VISION

To provide quality higher education to the students in science, humanities and commerce.

To make the students realize their role in serving the society and contribute to the national development.

To offer value based education to develop self-confidence and commitment to society.

OUR MISSION

To instil very high standard of Integrity, Discipline and Knowledge.

To make the students technologically superior and ethically strong to improve their quality of life.

To pay individual attention, monitor the progress and appraise the parents to mould the students as good citizens.

To inculcate social, cultural, economic and environmental values among the students.



Saradha Gangadharan College

Accredited with B++ grade by NAAC (CGPA 2.92) in Second Cycle
Affiliated to Pondicherry University
Recognized by UGC under Section 2(f) of the UGC Act 1956 as a PG Institution
An ISO 9001:2015 certified Institution



Lake Road, Velrampet, Puducherry - 605 004. Ph: 0413 2280156 sgc.edu.in

PROSPECTUS

Journey of SGC (Milestones)

- Inception in 2001-02 with 4 UG Programmes
- Affiliated to Pondicherry University 2001-02
- > 2 new UG Programmes 2002 03
- ▶ 1 new UG Programme in 2006 07
- ▶ 1 new UG and 1 new PG Programme in 2007 08
- Post Graduate Institution in 2007 08
- > 2 new PG Programmes in 2008 09
- ▶ 1 new UG Programme in 2011 12
- 2(f) of UGC Act 1956 in 2012 13
- Accredited by NAAC 2016 17 I cycle
- ▶ CBCS 2017 18
- Add-on Courses 2019 20
- ▶ IIC Registration with MoE's Innovation Cell 2020 21
- ▶ ISO Certified Institution in 2020 21
- ▶ 1 new PG Programme in Dec. 2021
- SWAYAM Local Chapter Dec. 2021
- Incubation Facility Dec. 2021
- Permanent Affiliation B.Com (General), B.Com (CS) & M.Com
- Application for Autonomous is in progress
- Accredited with B++ (CGPA 2.92) by NAAC in the II Cycle May 2022
- ▶ Following NEP 2020 regulations from the academic year 2023-24
- ▶ 1(p) Air Sqn NCC unit commissioned in 2023-24
- ▶ BCA & BBA programmes approved by AICTE.

Distinctions of SGC (Nourishing Greatness)

- ▶ ISO 9001:2015 Certification
- ▶ Wi-Fi Enabled Campus
- ▶ ICI Enabled Teaching Learning
- SWAYAM Local Chapter
- Add-on / Bridge Courses
 Tally, Prime, GST, Income Tax, English Proficiency
- ▶ Industry-Academia Linkages
- Academica-Institute Interaction
- MOUs with Reputed Industries, Institutions and NGOs
- Students Exchange Programme
- ▶ Centers, Clubs and Cells to exhibit the innate capabilities
- Pre-placement / Skill Development Training
- Career Guidance and Campus Placement
- Coaching for Competitive Examinations
- Village Adoption Scheme
- ▶ Community Development Programme
- University Toppers / Gold Medalists
- Students Excellence in Sports and Games
- Assist World Record of the longest Multinational Confluence
- ► (A day live streaming of variety of cultural events)
- Member of CII, Government of Puducherry
- Annual participation in NIRF ranking

National Education Policy 2020

- These NEP Regulations are applicable to all Arts and Science Colleges affiliated to Pondicherry University from the Academic Year 2023-24.
- Multi Disciplinary 4 years UG programmes with award of Hons degrees are proposed with entry – exit facility.
- Exiting students may be considered for award of a Certificate (after 1 year of study), Diploma (after 2 years of study), UG Degree (after 3 years of Study), Honours Degree (after 4 years of study)
- Existing CBCS system is replaced with NEP Curriculum framework.
- Along with Major, Minor disciplinary courses all students are expected to learn Multi-disciplinary subjects, ability enhancement courses, skill focused vocational courses
- Course work shall focus on learning outcomes expected by NEP.
- Learning through Internships / Field studies /
 Community service, etc. is embodied in Curriculum.
- Activity based learning for increased employability skills is the focus of Teaching-Learning process.
- Colleges/Institutions shall develop network/MoUs with Industry, Natural Institutes for Training.
- Dual degree programme with Foreign Universities is encouraged.

STRUCTURE OF ACADEMIC PROGRAMMES

All Academic Programmes offered under NEP shall be stylized in terms of credits. Each course/subject in a given Programme of study shall carry certain number of credits which will be awarded on completion of the said course.

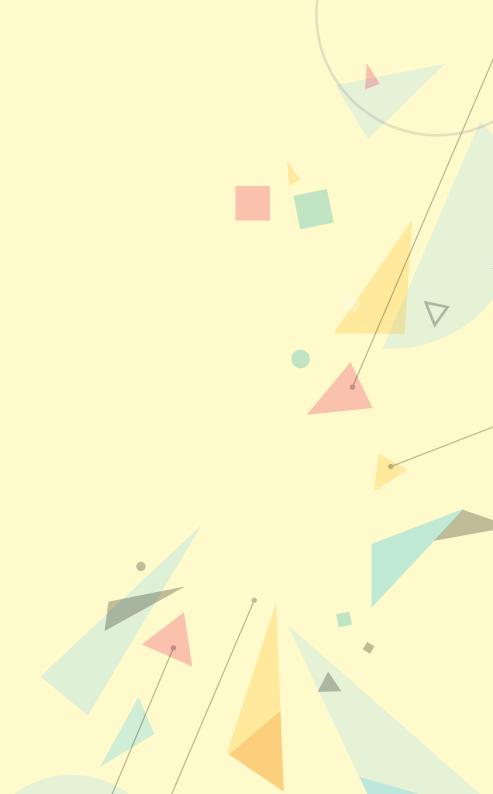
Breakup of Credits and Courses: Every Undergraduate (UG) programme offered by a College shall confirm to the Structure specified by the UGC's Framework, 2023. A student of 3 year UG programme is mandated to complete a minimum of 120 credits and the student of 4 year Honors degree shall complete 160 credits. An UG student shall complete the following courses under different heads as listed below:

- 1. Major Disciplinary Courses
- 2. Minor Disciplinary Courses
- 3. Multi Disciplinary Courses
- 4. Ability Enhancement Courses
- 5. Skill Enhancement Courses
- 6. Value added/Common Courses
- 7. Internships and Community Service based projects
- 8. Research Project work for (Honors degree)

NEP Framework has specified the minimum number of credits that a Bachelor student has to earn in ³/₄ year period. The number of credits and number of courses that a 3 year UG student and a 4 year UG (Hons) Degree student is expected to complete in 3 and 4 year duration respectively.

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CHAIRMAN

I am delighted to learn that you are keen on studying in our Saradha Gangadharan College. Studies serve for delight, for ornament and for ability. Natural abilities in you are like natural plants that need pruning by study.

Choosing a college for study is an important stage in your academic life and more so, it is vital to give careful thought in selecting the subjects you are going to study.

Our college is far from the world of gimmicks and glamour and has a peaceful and harmonious atmosphere which enables you to experience the wisdom and knowledge you acquire, in a joyous way.

We have an excellent and dedicated principal and staff who guide you to achieve your goal.

 $Good \, thought, moral \, faith \, and \, good \, will \, prevail \, in \, our \, institution.$

I believe you behave in such a manner that brings good name and happiness in your parents and teachers.

We welcome you and bless you to come up in life with flying colours.

G. SWAMINATHAN
Chairman



EDUCATION is...

A companion
which no future can depress,
no crime can destroy,
no enemy can alienate it and
no nepotism can enslave.



VICE-CHAIRMAN

Welcome to Saradha Gangadharan College, Puducherry.

Education is the basis of all progress. Two decades of our experiences in teaching and learning, have taught us that only by educating ourselves, we can progress constructively.

As you start a new academic year, take advantage of the personality development programmes available to help you achieve your full potential, besides academic matters. To realise our mission of nation building, this College offers programmes at the level of graduation, post graduation besides other skill development activities. Our Library and Placement Cell are significant sources to improve academic as well as employability skills.

Hence, I encourage you to get involved in various students' developmental activities and opportunities throughout the year. Supporting you in every possible way for improving your competencies is our central mission.

We are here to groom your young minds to bustle with self confidence, and to take up future challenges. The green campus, academic, sports, extra-curricular activities and our phenomenal achievements, all bear testimony to this tremendous effort.

 $Remember to \, make \, it \, a \, memorable \, year. \, See \, you \, soon!$

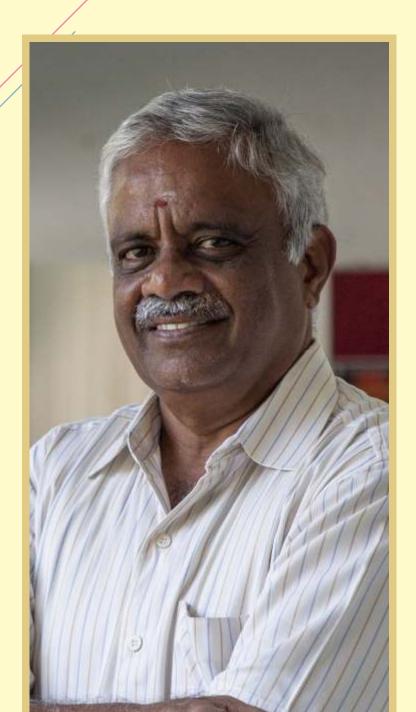
S. PAZHANIRAJA

Vice-Chairman



EDUCATION is...

One of the few things a person is willing to pay for and could not get.



PRINCIPAL

Dear aspiring young graduates, Greetings

I am elated to extend my hearty welcome to all of you to cherish and nourish your academic journey at Saradha Gangadharan College. We firmly believe that education plays a significant role in sculpting cultured, morally upright and compassionate human minds with dynamic skills. This is an exemplary institution aims at futuristic and progressive vision to launch beyond the best. SGC owes experienced and dedicated faculty, ICT enabled classrooms, safe and conducive learning environment for its students to offer an optimal balance of academics, sports, artistic and social opportunities.

We, at SGC, focus more on creating tech-savvy generation leaders who can adapt to the changing needs of society through curricular interventions that aim at holistic progress of the learners. Pragmatic academic exposure is bestowed through effective technology platform and flipped learning environment. We provide an amiable learning ambience to attain exquisite academic success through extensive, vibrant programs viz., Induction, Co-curricular, Soft Skills training and Placement training programmes. The prominent attention is given to Valued Based, Multi-disciplinary courses and Industry- Institution Linkages to attain comprehensive progression.

As the Principal of the college, I am honoured to be a part of this iconic Institution, where every learner is given an opportunity to learn, explore and discover his or her phenomenal distinction. SGC has a rich and exclusive tradition in imparting knowledge and transforming every stakeholder into a responsible citizen with resilience and optimism.

Dear students, we firmly ensure your progress and evolve you into the fittest person to brave the competitive realm. SGC nurtures creative, critical, analytical and pragmatic skills of students through various Cells and Clubs activities and thereby, to bring them out of their comfort zone to venture new challenges.

On behalf of the college, I once again welcome you all and wish you all the very best for scaling greater heights in the coming days.

Dr. S. BABU Principal



B.Sc.

COMPUTER SCIENCE

Department of Computer Science, Saradha Gangadharan College, is a dynamic and comprehensive academic journey designed to equip students with a strong foundation in the principles and practices of computing. The curriculum encompasses a balanced blend of foundational courses and specialized electives on experiential learning, offering opportunities for internships, industry projects, and participation in coding competitions. Recognizing the global nature of technology, the B.Sc. in Computer Science incorporates an international perspective. Students will explore global technology trends, multicultural influences, and ethical considerations, preparing them to contribute responsibly to the global digital community.

It is designed to achieve the following outcomes upon completion of Bachelor's in Computer Science. Transformative educational experience, discipline specific knowledge, adept problem solvers, innovators, and leaders in the field of computer science. By fostering a passion for continuous learning and providing a solid foundation in both theory and application, the programme sets the stage for a successful and fulfilling career in the dynamic world of technology.



கணினி அறிவியல்

சாரதா கங்காதரன் கல்லூரியின் கணினி அறிவியல் துறையானது கணினிக் கொள்கைகள் மற்றும் நடைமுறைகளில் வலுவான அடித்தளத்தை மாணவர்கள் பெறவேண்டும் என்பதற்காக வடிவமைக்கப்பட்ட ஆற்றல் மிக்க விரிவான கல்விப் பயணமாகும். இதன் பாடத்திட்டம் அடிப்படைப் படிப்புகள் மற்றும் அனுபவக்கற்றல், இன்டர்ன்ஷிப்களுக்கான வாய்ப்புகளை வழங்குதல், தொழில்திட்டங்கள் மற்றும் குறியீட்டு போட்டிகளில் பங்கேற்பது போன்றவற்றை உள்ளடக்கியுள்ளது.

தொழில்நுட்பத்தின் உலகளாவிய தன்மையை அங்கீகரித்து பி.எஸ்.சி கணினி அறிவியலில் சர்வதேச கண்ணோட்டம் உள்ளது. உலகளாவிய தொழில்நுட்ப போக்குகள், பன்முக கலாச்சார தாக்கங்கள் மற்றும் நெறிமுறைக் கருத்தாய்வுகளை ஆராய்ந்து உலகளாவிய டிஜிட்டல் சமூகத்திற்கு பொறுப்புடன் பங்களிக்க மாணவர்களைத் தயார்படுத்துகிறது.

உருமாறும் கல்வி அனுபவம், ஒழுக்கம் சார்ந்த அறிவு, திறமை சிக்கல்களைத் தீர்ப்பதற்கான திறமை கணினி அறிவியல் துறையில் கற்பதற்கான ஆர்வம் மற்றும் நிறைவான வாழ்க்கைக்கான அற்புதமான களத்தை இந்தத் திட்டம் அமைத்துத் தருகிறது.



SEMESTER I

Digital Logic Fundamentals
Microprocessor and ALP
Multi-Disciplinary I
English - I
Python Programming / R Programming
Understanding India
Environmental Sciences / Education

SEMESTER III

Mathematical Foundations of CS
Data Structures
System Software
Multi-Disciplinary III
English- II
Game Programming / 3D Modelling and Animation

SEMESTER V

Operating Systems
Database Management Systems
Management Strategies and Concepts
Theory of Computation
Summer Internship

SEMESTER VII

Software Testing and Quality Assurance Distributed Systems Wireless Communication Networks (5G) Artificial Intelligence / Compiler Design Cyber Security / Internet of Things

SEMESTER II

Problem solving & Programming Fundamentals
Microcontrollers Programming
Multi-Disciplinary II
Indian Language - I
Programming for Mobile Devices / Visual Programming with C#
Health & Wellness / Yoga Education
Digital Technologies

SEMESTER IV

Computer System Architecture
Design and Analysis of Algorithms
Object Oriented Programming
Embedded Application Development
Indian Language - II
Community Engagement and Services

SEMESTER VI

Computer Networks
Software Engineering
System Modelling & Simulation
Web Engineering
UNIX System Programming / Network Programming

SEMESTER VIII

Full Stack Development / Machine Learning / ADBMS Wireless Sensor Networks / IOT/ Data Mining High Performance Computing Cloud Computing Deep Learning

Applicants from outside Tamil Nadu State Board must obtain the eligibility certificate from the Pondicherry University before admission. Students studying in colleges affiliated to Universities other than the Pondicherry University can seek admission to B.Sc. (Computer Science) on condition that they would adhere to the procedure laid down by the University in this regard.

B.Sc.

Eligibility: The candidates for admission to this programme shall be required to have passed 10+2 / 10+3 system of examinations or equivalent with Mathematics / Business Mathematics, Level 4 in NHEQF / Computer Science / Information Practices or equivalent as one of the subjects of study. Students shall be admitted to this programme based on admissions criteria fixed by the University / Government of Puducherry from time to time.

Fees: ₹24,000/- per semester + one time payment of ₹2,500/- will be collected



COMPUTER APPLICATIONS

This course is designed to provide the student with a comprehensive understanding of computer applications, covering a wide array of foundational concepts and practical skills. In the B.C.A. program, students will explore the fundamental principles of Computer Science, Programming Languages, Database Management, Software Development, and more.

The curriculum is crafted to equip the students with the knowledge and skills necessary to excel in the ever-evolving field of computer applications. From building a strong foundations in programming to gaining insights into system analysis and design, the BCA program will prepare the students for a successful career in the dynamic and diverse world of IT.

SEMESTER I

Digital Logic Fundamentals
Problem Solving & Programming Fundamentals
Multi-Disciplinary
English- I or Indian Language - I
Python Programming / Office Management Tools
Understanding India
Environmental Sciences/Education

SEMESTER III

Mathematical Foundations of CS
Data Structures
Management Information Systems
Multi-Disciplinary
English- II or Indian Language - II
Data Visualization Tools / Game Programming

SEMESTER V

Operating Systems
Database Management Systems
Management Strategies & Concepts
Visual Programming with C#
Summer Internship

SEMESTER VII

Software Testing and Quality Assurance
Distributed Systems
Wireless Communication Networks (5G)
UI/UX Design / Mobile Application Development
E-Commerce App Development / Artificial Intelligence

SEMESTER II

Multimedia Animation
Principles of Accounting
Multi-Disciplinary
English- I or Indian Language - I
3D Modelling Animation / Multimedia Content
Management / Programming with App Inventor
Health & Wellness/Yoga Education
Digital Technologies

SEMESTER IV

Computer System Architecture
Design and Analysis of Algorithms
Object Oriented Programming
IT Enable Services & Application
English- II or Indian Language - II
Project - Community Engagement and Service

SEMESTER VI

Computer Networks
Software Engineering
System Modelling & Simulation
Web Engineering
Virtual Reality / Internet of Things

SEMESTER VIII

Data warehousing & Mining / Data Science
Data Analytics and Business Intelligence / Machine Learning
Robotic Process Automation
Low-code / No-code Technologies
Blockchain Application Development



Honours

கணினி பயன்பாடுகளின் இளங்கலை

சாரதா கங்காதரன் கல்லூரியின் கணினி பயன்பாடுகளின் இளங்கலை (பி.சி.ஏ) பாடநெறி, கணினி பயன்பாடுகள் பற்றிய விரிவான புரிதலை மாணவர்களுக்கு வழங்க வடிவமைக்கப்பட்டுள்ளது. இது பரந்த அளவிலான அடிப்படைக்கருத்துகள் மற்றும் நடைமுறை திறன்களை உள்ளடக்கியது. பி.சி.ஏ நிரல், மாணவர்கள் கணினி அறிவியல், நிரலாக்க மொழிகள், தரவுத்தள மேலாண்மை, மென்பொருள் மேம்பாடு மற்றும் பலவற்றின் அடிப்படைக் கொள்கைகளை ஆராய்வார்கள். தொடர்ந்து வளர்ந்து வரும் கணினி பயன்பாட்டுத் துறையில் சிறந்து விளங்குவதற்குத் தேவையான அறிவு மற்றும் திறன்களுடன் மாணவர்களை சித்தப்படுத்துவதற்காக பாடத்திட்டம் வடிவமைக்கப்பட்டுள்ளது. நிரலாக்கத்தில் வலுவான அடித்தளத்தை உருவாக்குவது முதல் கணினி பகுப்பாய்வு மற்றும் வடிவமைப்பு பற்றிய நுண்ணறிவுகளைப் பெறுவது வரை, பி.சி.ஏ தீட்ம் மாணவர்களை மாறும் மற்றும் பலதரப்பட்ட ஐ. டி உலகில் வெற்றிகரமான வாழ்க்கைக்கு தயார்படுத்தும்.

Eligibility: The candidates for admission to this programme shall be required to pass 10+2/10+3 system of examinations or equivalent with Mathematics/ Business Mathematics/ Computer Science/Computer Applications/ Information Practices /equivalent as one of the subjects of study. Students shall be admitted to this programme based on admissions criteria fixed by the University / Government of Puducherry from time to time.

Fees: ₹24,000/- per semester + one time payment of ₹2,500/- will be collected



INFORMATION TECHNOLOGY

B.Sc.

Honours

Department of Information Technology, Saradha Gangadharan College, keeping in view of the "Learner-Centric" Approach and pursuance of goals of NEP such as Individualized and Outcome Based Education offers the curriculum framed by the Pondicherry University from the Academic year 2023-24. It is designed to achieve the following outcomes upon completion of Bachelor's in Information Technology Programme. Discipline specific knowledge, Problem Solving Skills, Design and Critical Thinking to apply modern IT Tools to find solutions to technical issues. Develop Oral and written communication skills to interact effectively and acquire skills to exhibit professional ethics and have good concern towards nature and environment and for the betterment of society. Committed to be a continuous learner, highly motivated to pursue higher studies.

SEMESTER I

Digital Logic Fundamentals
IT Essentials
Multi-Disciplinary I
English- I
Content Authoring Tools / Introduction to
Python Programming
Understanding India
Environmental Sciences / Education

SEMESTER III

Mathematical Foundations of CS
Data Structures
Enterprise IT Infrastructure
Multi-Disciplinary III
English- II
Server Administration / 3D Modelling & Animation

SEMESTER V

Operating Systems
Database Management Systems
Management Strategies and Concepts
Network Protocols & Administration
Summer Internship

SEMESTER VII

Software Testing and Quality Assurance
Distributed Systems
Wireless Communication Network (5G)
Data Center Management / Al & Machine Learning
High Performance Computing /
Cryptography & Cyber Security

SEMESTER II

Problem solving & Programming Fundamentals PC, Network and Mobile Troubleshooting Multi-Disciplinary II Indian Language – I Web Designing and DTP Tools / Visual Programming with C# Health & Wellness/Yoga Education Digital Technologies

SEMESTER IV

Computer System Architecture
Design and Analysis of Algorithms
Object Oriented Programming
Remote Infrastructure Management
Indian Language – II
Community Engagement and Services

SEMESTER VI

Computer Networks
Software Engineering Theory and Practice
System Modelling & simulation
Web Engineering
Cloud Computing & IOT / 5G Communication Technologies

SEMESTER VIII

Big Data Technologies/ Hadoop Ecosystem
Blockchain Technologies / IT Management Standards
Drone Technologies
Modern Networking
Storage Technologies

தகவல் தொழில்நுட்பம்

சாரதா கங்காதரன் கல்லூரியின் தகவல் தொழில்நுட்பத்துறை கற்றோர்மைய அணுகுமுறை, தனிப்பட்ட மற்றும் பயன் அடிப்படையிலான கல்வி
போன்ற தேசிய கல்வி கொள்கையின் குறிக்கோள்களைப் பின்தொடர்வதைக்
கருத்தீல் கொண்டு புதுச்சேரி பல்கலைக் கழகம் 2023-24 கல்வியாண்டில்
உருவாக்கிய சிறந்த பாடத்தீட்டத்தை வழங்குகிறது.
தகவல் தொழில்நுட்பத் தீட்டத்தீல் இளங்கலை படிப்பை முடித்தவுடன்
தொழில்நுட்பச் சிக்கல்களுக்கு தீர்வு காண, நவீன தகவல் தொழில்நுட்பக்
கருவிகளைப் பயன்படுத்துதல், துறைசார்ந்த அறிவு பெறுதல், சிக்கலைத்
தீர்க்கும் தீறன், வடிவமைப்பு மற்றும் விமர்சன சிந்தனை முறையில் தீறம்பட
தொடர்பு கொள்வதற்கான வாய்வழி மற்றும் எழுத்து வழி தகவல் தொடர்பு
தீறன்களை வளர்த்தல், தொழில்முறை நெறிமுறைத் தீறன்களைப் பெறுதல்
இயற்கை சுற்றுச்சூழல் மற்றும் சமூகத்தீன் மேம்பாட்டிற்கான அக்கறை
கொள்ளுதல், தொடர்ந்து கற்பதீல் உறுதீ கொள்ளுதல், உயர் கல்வி தொடர
விரும்புதல் போன்றவற்றில் உந்துதல் அளிக்கிறது.

Eligibility: The candidates for admission to this programme shall be required to have passed 10+2 / 10+3 system of examinations or equivalent with mathematics / business mathematics / computer science / computer applications / information practices / equivalent as one of the subjects of study. Students shall be admitted to this programme based on admissions criteria fixed by the University / Government of Puducherry from time to time.

Fees: ₹24,000/- per semester + one time payment of ₹2,500/- will be collected.



M.Sc.

COMPUTER SCIENCE

Master of Science in Computer Science provides students with a broad background in software development and other core disciplines of computer science. This core background serves as a sound foundation for Computer Science graduate students as they develop a substantial software project, either as a research-driven or commercially sponsored project.

The M.Sc., programme is taught in CBCS (Choice Based Credit System) from the academic year 2020-21 onwards. The syllabus is completely revised and help to demonstrate proficiency in problem solving techniques. The availability of domain specific electives will facilitate the students to have a wider and deeper knowledge in various disciplines of Computer Science.

SEMESTER I

Design and Analysis of Algorithms
Advanced Computer Architecture
Automata Theory and Formal Languages
(Supportive Core - I) - Probability and Statistics
Communication Skills
Practical I - Algorithms
Practical II - Computer Architecture Lab

SEMESTER III

Advanced Computer Networks
Web Technology
(Supportive Core - III) - Linear Programming
Elective - III
Elective - IV

Elective - IV

Elective - V

Outreach Program

Outreach Programme (Conferences / Symposiums / Technical Meets / Workshops etc.,)

Practical V - Web Technology and Computer Networks Lab

SEMESTER II

Modern Operating Systems
Advanced Database Systems
(Supportive Core - II) - Optimization Techniques
Elective - I
Elective - II
Skill Enhancement - I
Practical III - Operating System Lab
Practical IV - Database System Lab

SEMESTER IV

Project Seminar Project Work Project Report & Viva-Voce

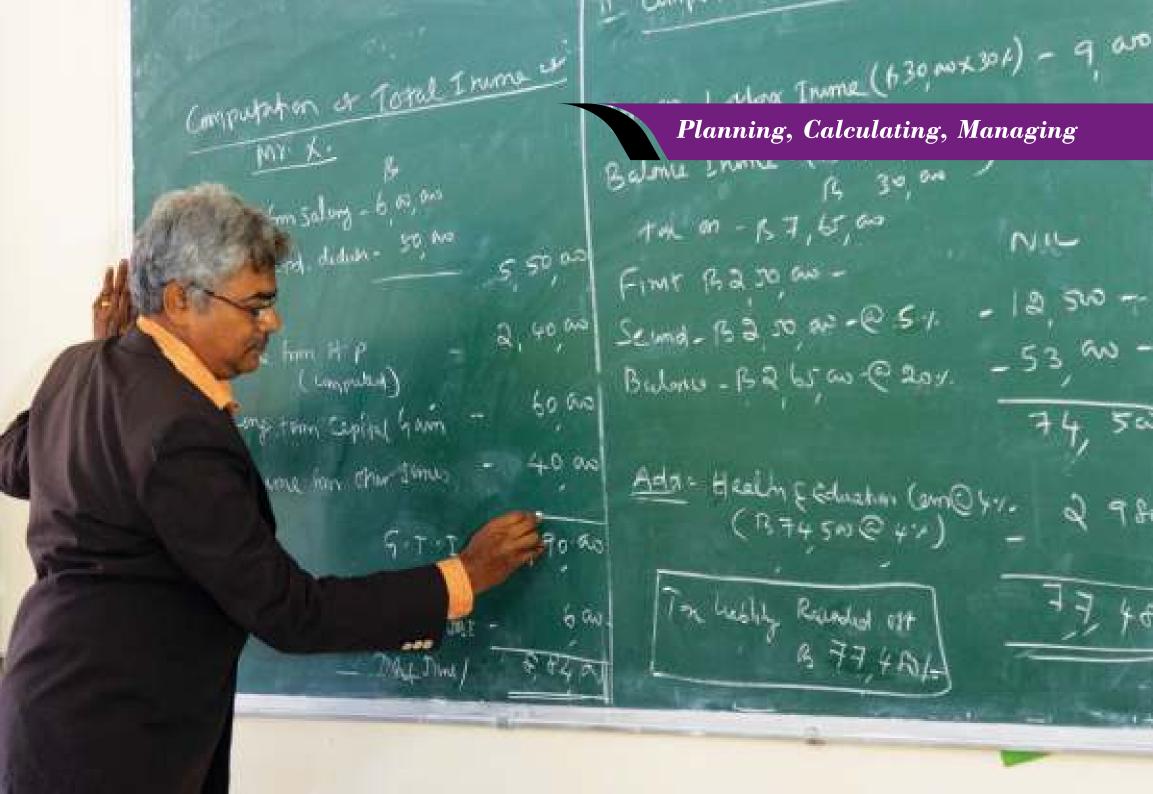
കത്തിതി பயன்பாடுகளின் முதுகலை

கணினி அறிவியலில் முதுகலை மாணவர்களுக்கு மென்பொருள் மேம்பாடு மற்றும் கணினி அறிவியலின் பிற முக்கிய துறைகளில் பரந்த பின்னணியை வழங்குகிறது. கணினி அறிவியல் பட்டதாரி மாணவர்கள் ஆராய்ச்சி அல்லது வணிக ரீதியாக நீதியுதவி செய்யும் திட்டமாக கணிசமான மென்பொருள் திட்டத்தை உருவாக்குவதால், இந்த மையப் பின்னணி அவர்களுக்கு ஒரு சிறந்த அடித்தளமாக செயல்படுகிறது.

Eligibility: Candidates who have secured 55% of marks or above in any one of the following or equivalent, are eligible to apply. Bachelor degree in Computer Science / Technology / Applications.

Medium: The medium of instruction shall be English.

Fees: ₹22,000/- per semester + one time payment of ₹2,500/- will be collected



MATHEMATICS

B.Sc.

Honours

Acquiring a thorough education in Mathematics fosters systematic thinking and cultivates the skill of deriving valid conclusions. Mathematics holds a mandatory position in the curriculum of numerous science programs. Throughout the B.Sc. Mathematics program, you will delve into a variety of fundamental and related topics. The insights obtained from this curriculum, coupled with proficiency in Quantitative Aptitude, Logical Reasoning, Statistics, Operations Research, Computer Programming utilizing SCILAB, LaTeX, and more, not only equip you for employment but also pave the way for advanced studies in the field of Mathematics.

கணிதத்தில் ஒரு முழுமையான கல்வியைப் பெறுதல் ஃபாஸ்டரின் முறையானசிந்தனை மற்றும் சரியான முடிவுகளைப் பெறுவதில் திறமையை வளர்க்கிறது. எண்ணற்ற அறிவியல் திட்டங்களின் பாடத்திட்டத்தில் கணிதம் ஒரு கட்டாய நிலைப்பாட்டைக் கொண்டுள்ளது. B.Sc.முழுவதும், கணிதத் திட்டம், நீங்கள் பல்வேறு அடிப்படை மற்றும் தொடர்புடைய தலைப்புகளை ஆராய்வீர்கள். இந்த பாடத்திட்டத்தில் இருந்து பெறப்பட்ட நுண்ணறிவு, அளவுசார்திறன், தருக்க பகுத்தறிவு, புள்ளியியல், செயல்பாட்டு ஆராய்ச்சி, SCILAB, லேடெக்ஸ் மற்றும் பலவற்றைப் பயன்படுத்தி கணினி நீரலாக்கம் ஆகியவற்றில் நிபுணத்துவத்துடன் இணைந்து, உங்களை வேலைவாய்ப்பிற்கு ஆயத்தப்படுத்துவதோடு மட்டுமல்லாமல், கணிதத் துறையில் மேம்பட்ட படிப்புகளுக்கும் வழிவகுக்கும்.

SEMESTER I

Calculus

Statistics - I

Basics of Natural Science

English - I or Indian Language - I

Quantitative Aptitude

Understanding India (Theory / Field based)

Environmental Sciences / Education

SEMESTER III

Real Analysis - I

Elements of Discrete Mathematics

Statistics - III

Basics of Humanities & Social Sciences

English - II or Indian Language - II

Latex

SEMESTER V

Mathematical Modelling

Ring Theory

Complex Analysis - I

Programming using SCILAB Theory & Practical

Operations Research - I

SEMESTER II

Matrices and Theory of equations

Statistics - II

Basics of Physical Sciences

English - I or Indian Language - I

Logical Reasoning

Health, Wellness, Yoga Education, Sports & Fitness

Digital Technology Education

SEMESTER IV

Real Analysis - II

Group Theory

Elements of Differential Equations

Statistics - IV

English - II or Indian Language - II

Community Engagements NSS and other Services

SEMESTER VI

Graph Theory

Introduction to Linear Algebra

Complex Analysis - II

Numerical Methods using SCILAB Theory & Practical

Operations Research - II

Eligibility: Candidates for admission to B.Sc. Maths shall be required to pass +2 with a minimum of 50% of marks with Mathematics or equivalent stage of education to Level 4 (Levels in NHEQF). Application from outside Tamil Nadu State Board must obtain the eligibility certificate from the Pondicherry University before admission, Students studying in colleges affiliated to University other than the Pondicherry University can seek admission to B.Sc. Mathematics on condition that they would adhere to the procedure laid down by the University in this regard.

Fees: ₹16,000/- per semester + one time payment

of ₹2,500/- will be collected



MATHEMATICS

Mathematics, from ancient times, has served as a model for rational thinking and is used extensively in all sciences. Of late, efforts are made to construct a new foundational basis for mathematics. In the post graduate course, mathematics is studied, not only from the theoretical stand point, but in the direction of applicability in various fields serving the scientific and technical needs. A remarkable amount of practical mathematics are developed which will provide a route to high quality careers in finance and industry. There is now a fair amount of stress in the inter-disciplinary studies such as statistics, commerce, econometrics and computing, especially soft computing and programming skills.

பண்டைக் காலத்திலிருந்தே பகுத்தறிவு சிந்தனைக்கு முன்மாதிரியாக அனைத்து அறிவியில் துறைகளிலும் கணிதம் பரவலாகப் பயன்படுத்தப்படுகிறது. கணிதத்திற்கான புதிய அடித்தளத்தை உருவாக்க முயற்சிகள் மேற்கொள்ளப்பட்டு வருகின்றன. முதுகலைப் படிப்பில் கணிதம் கோட்பாட்டு நிலைப்பாடு மட்டுமன்றி அறிவியல் மற்றும் தொழில்நுட்பத் தேவைகளுக்குச் சேவை செய்யும் விதமாக அனைத்து துறைகளுக்கும் பொருந்தக்கூடிய வகையில் படிக்கப்படுகிறது. நடைமுறைக் கணிதம் குறிப்பிட்ட அளவில் பயன்பாட்டுக்கு வந்துவிட்டதால் நிதி மற்றும் தொழில்துறையில் உயர்தரமான வாழ்க்கைக்கான வழியை வழங்குகின்ற புள்ளியியல், வர்த்தகம், பொருளாதாரம் மற்றம் கணினித் துறைகளில் குறிப்பாக மென்கணினி மற்றும் புரோகிராம் திறன் படிப்புகளில் ஏற்படுகின்ற நியாயமான மன அழுத்தத்தைக் குறைக்கிறது.

CBCS Implemental from 2021-22 onwards SEMESTER I

Advanced Algebra Real Analysis - I Ordinary Differential Equations Topology Scilab Practical

SEMESTER III

Linear Algebra
Partial Differential Equations
Functional Analysis
Number Theory
Project - I

SEMESTER II

Galois Theory
Real Analysis - II
Complex Analysis
Lebesgue Measure Theory
Mathematical Software Practical

SEMESTER IV

Graph Theory
Operations Research
Discrete Mathematics
Fluid Mechanics
Project - II

Eligibility: A pass in B.Sc. Mathematics or B.Sc. Applied Mathematics.

Fees: ₹16,000/- per semester + one time payment of ₹2.500/- will be collected



PHYSICS

B.Sc.

A study of physics widen your mental horizon —enabling one to have a refined understanding over nature, nature's mechanism and related phenomena by exploring and answering the basic question what, how and why posed by the minds of mankind. Its horizon includes a wide spectrum of problem from microscopic subatomic nuclear particles, quark behaviour to macroscopic large galaxies structures. Enriched mathematics as a tool, physics seek optimum analytical solution for the day to day problems of life. A study of physics, hence, equips one with good amount of knowledge about application of Mathematics & Chemistry. It will greatly help one to be prepared mentally to tackle the toughest problems in science and life with speed and remarkable precision. UG physics Curriculum provides a platform to those students thriving to aspire career in R&D, higher study such as Physics, Materials Science, Astrophysics, Nano-Science and so on.

இயற்பியல்

மனித குலத்தில் முன்வைக்கப்படும் ஏன்? எதற்கு? எப்படி? என்ற அடிப்படை வினாக்களுக்கான தீர்வை இயற்கையின் இயக்கங்களோடும் இயக்கவியல் கோட்பாடுகளோடும் தந்து தெளிவான புரிதலைப் பெறவைக்கிறது. அணுத்துகள்கள் முதல் அண்டம் வரையிலான இயக்கங்களைக் கணிதத்தின் வல்லமை கொண்டு போதிக்கிறது. கணிதம் மற்றும் வேதியியலின் அடிப்படைத் தத்துவங்களைக் கொடுத்து மாணவர்களின் சிந்தனை ஆற்றலை வளர்க்கிறது. அறிவியலின் கடினமான பிரச்சனைகளைக் கூட வேகத்துடனும் துல்லியத்துடனும் எதிர்கொள்ளும் திறனை வளர்க்கிறது. மாணவர்களை சிறந்த ஆராய்ச்சியாளராக உருவாக்குவதோடு உயர் படிப்புகளான இயற்பியல், மெட்டீரியல் சயின்ஸ், நானோ தொழில்நுட்பம், வானவியல் போன்ற படிப்புகளைப் படிக்க விரும்பும் மாணவர்களுக்கு நல்லதொரு தளத்தை இளங்கலை இயற்பியல் அமைத்துத்தருகிறது.

SEMESTER I

Physics Laboratory - I Mechanics and Properties of Matter Minor Chemistry - I Other Department Multi disciplinary English - I Environmental Science Understanding India

SEMESTER IV

Physics Laboratory - IV Acoustics and Oscillations Physical Optics Electricity and Magnetism Minor Chemistry - II Indian Language - II Community Engagement

SEMESTER II

Physics Laboratory - II Kinetic Theory and Thermodynamics Minor Mathematics - I Other Department Multidisciplinary Indian Language - I Yoga Education for Health Digital technologies

SEMESTER V

Physics Laboratory - V Modern Physics & Relativity Quantum Physics Materials Science Minor Mathematics - III

SEMESTER III

Physics Laboratory - III
Analog Electronics
Geometrical Optics
Minor Mathematics - II
Other Department Multidisciplinary
English - II

SEMESTER VI

Internship
(Lab work/Industry/Research Institute)
Computational physics
Digital Electronics
Atomic and Molecular Spectra
Elements of Nuclear Physics
Minor Chemistry - III

Eligibility: Higher Secondary Certificate of Central / State Board or Equivalent with Mathematics, Physics and Chemistry combination and should have Secured a minimum of 55% of marks in aggregate and age below 20 years as on 1st June of the year of admission.

Fees: ₹16,000/- per semester + one time payment of ₹2,500/- will be collected



B.Com.

COMMERCE & MANAGEMENT

Honours

The programme consists of a range of core and allied subjects. The core course consists of Financial Accounting, Corporate Accounting, Cost Accounting. Management Accounting, Financial Management, Marketing Management, Business Law, Company Law, Auditing, Income Tax Law, GST, Bank Management etc. The allied course consists of Business Economics, Statistics, Mathematics and Computer Applications.

வணிகவியல் மற்றும் மேலாண்மை துறை

வணிகவியல் மற்றும் மேலாண்மை பாடத்திட்டம் முறைப்படி தொடர்புடைய மிகமுக்கிய பாடங்களையும் மற்றும் அதற்கு தேவையான நிதி கணக்கியல், பெருநிறுவன கணக்கியல், அடக்கவிலை கணக்கியல், மேலாண்மை கணக்கியல், நிதி மேலாண்மை, சந்தைபடுத்துதல் மேலாண்மை, வணிகச் சட்டங்கள், நிறுவன சட்டங்கள், தணிக்கையியல், வருமான வரி சட்டம், சரக்கு மற்றும் சேவை வரி வங்கியியல் மேலாண்மை மற்றும் பிற துணைப்பாடங்கள் வணிக பொருளாதாரம், புள்ளியியல், வணிககணிதம் மற்றும் கணினி செயல்பாட்டு முறை ஆகியவை மிக சிறப்பான தகுதியான பேராசிரியர்களை கொண்டு கற்பிக்கப்படுகிறது.



The programme consists of a range of core and allied subjects. The core course consists of Financial Accounting, Corporate Accounting, Cost Accounting, Management Accounting, Financial Management, Marketing Management, Business Law, Company Law, Auditing, Income Tax Law, GST, Bank Management etc. The allied course consists of Business Economics, Statistics, Mathematics and Computer Applications.

Lateral Entry: Candidates, who have passed in the first attempt the Diploma in Commerce or Diploma in Modern Office Practice of three year duration conducted by the Director of Technical Education, Government of Tamil Nadu or other states are eligible for admission to the Second year of B.Com degree purely on merit upto 10% of the sanctioned strength in the course. Such candidates should not have completed 22 years of age as on 1st July.



B.Com.

Honours

COMMERCE

SEMESTER I

English- I or Indian Language - I Financial Accounting Business Economics Commercial Geography Entrepreneurial Skills & Practices Understanding India Environmental Education

SEMESTER III

English- II or Indian Language - II Business Law Marketing Management Organizational Behaviour Business Communication E-Banking Practices

SEMESTER V

Management Accounting
Indian Financial System
Income Tax Law & Practice
Computer Application in Business
Summer Internship

SEMESTER VII

Security Analysis and Portfolio Management Corporate Tax Planning Financial Statement Analysis Rural Marketing/ Digital Marketing Business Analysis/ business Ethics

SEMESTER II

English- I or Indian Language - I
Business Organisation & Management
Indian Economy
Personal Finance
E-Commerce
Health & Wellness/ Yoga Education
Digital Technology Education

SEMESTER IV

English- II or Indian Language - II Cost Accounting Company Law Business Statistics Goods and Service Tax Community Engagement

SEMESTER VI

Money and Banking Principles and Practice of Auditing Financial Management Corporate Accounting Investment Analysis

SEMESTER VIII

Project Management
Derivatives and Risk Management
Research Projects or
International Accounting
International Taxation
Strategic Performance Management

Applicants from outside Tamil Nadu State Board must obtain the eligibility certificate from the Pondicherry University before admission.

Students studying in colleges affiliated to Universities other than the Pondicherry University can seek admission to B.Com. on condition that they would adhere to the procedure laid down by the University in this regard.

Eligibility: Candidates for admission to the first year of the B.Com (General / Corporate Secretaryship / Degree shall require to have passed the Higher Secondary Course examination (+2) of any board or equivalent recognized by the Pondicherry University, having Accountancy with Commerce / Business Studies. Applicants from outside Tamilnadu State board must obtain the eligibility certificate from the Pondicherry University before admission.

Fees: ₹28,000/- per semester + one time payment of ₹2,500/- will be collected



B.Com.(CS)

CORPORATE SECRETARYSHIP

This programme consists of major, minor, multi-disciplinary, ability, skill enhancement and value added courses. The core course consists of Company law, Secretarial practices, Corporate financial Management, Human resource management, Financial accounting, Cost accounting, Management Accounting, Business law, Income tax law and practices, Corporate Tax Planning and Management, Business ethics and Corporate Governance and Securities Analysis and Portfolio Management. The minor discipline includes Business economics, Indian economy, Small Business and Entrepreneurial Development, Statistics and Computer Fundamentals. The ability and skill enhancement and value added courses serve to enhance the professional lives and develop leaners' competency. The curriculum also includes internship training programme and industrial visit that enables hands on experience that help them to interact & connect with corporate.

The knowledge gained under this programme will be relevant to pursue higher studies in business and management in particular professional courses leading to company secretary, Chartered accountant and cost accountant and guidance is ensured by providing the footage to March towards their professional practice.



பெருநிறுவன மேலாண்மை

இப்பாடத்திட்டம் திறன் மேம்பாடு மற்றும் மதிப்பு கூட்டப்பட்ட படிப்புகளை கொண்டுள்ளது. மேலும் இது பெருநிறுவன மேலாண்மை நடைமுறைகளுக்கு முக்கியத்துவம் அளிக்கிறது. வணிகத் தொழில்களின் ஒட்டுமொத்த செயல்பாடுகள் பற்றிய அறிவை உருவாக்குவதை இப்பாடம் நோக்கமாகக் கொண்டுள்ளது. திறன் மேம்பாடு மற்றும் மதிப்பு கூட்டப்பட்ட படிப்புகள் தொழில்முறை வாழ்க்கையை மேம்படுத்துகிறது. இப்பாடத்திட்டத்தில் இன்டர்ன்ஷிப் பயிற்சி மற்றும் தொழில்துறை வருகை ஆகியவை அடிப்படையாக அமைகிறது. இப்பாடத்திட்டத்தில் பெறப்படும் அறிவு வணிகம் மற்றும் நிர்வாகத்தில் உயர்படிப்புகளைத் தொடர வழிவகைச் செய்கிறது. நிறுவனச் செயலர், பட்டயக்கணக்காளர், செலவுக்கணக்காளர் ஆகியோருக்கு வழிவகுக்கும் தொழில்முறை (சார்பு) படிப்புகளாக அமைகிறது.



CORPORATE SECRETARYSHIP

B.Com.(CS)

Honours

SEMESTER I

English - I or Indian Language - I
Financial Accounting
Business Economics
Commercial Geography
Environmental Eduaction
Understanding India
Entrepreneurial Skills and Practices

SEMESTER III

English - II or Indian Language - II Business Law Marketing Management Secretarial Practices Corporate Communication E Banking Practices

SEMESTER V

Management Accounting
Indian Financial System
Income Tax law and Practice
Computer application in business
Summer internship

SEMESTER VII

Securities Analysis and Portfolio
Management
Corporate Tax Planning and
Management
Financial Statement Analysis
Business Ethics and Corporate Governance
Small Business and Entrepreneurial Development

SEMESTER II

English - I or Indian Language - I
Business Organisation and Management
Indian Economy
Personal Finance
E Commerce
Health and Wellness/ Yoga Education
Digital Technology Education

SEMESTER IV

English - II or Indian Language - II Cost Accounting Company Law Business Statistics Goods and Services Tax Community Engagement

SEMESTER VI

Money and Banking Principles and Practices of Auditing Financial Management Corporate Accounting Human Resources Management

SEMESTER VIII

Project Management
Derivatives and Risk Management
Research Project (or)
International Taxation
Corporate Financial Statement and Reporting
Securities Law and Market Operations

Students studying in colleges affiliated to Universities other than the Pondicherry University can seek admission to B.Com.(C.S) on condition that they would adhere to the procedure laid down by the University in this regard.

Eligibility: Candidates for admission to B.COM (CS) will be required to have passed the Higher Secondary Certificate Examination of the Tamil Nadu State Board or CBSE or other equivalent examination acceptable to the Pondicherry University with Accountancy and Commerce / Business Studies as the subjects of study. Applicants from outside Tamil Nadu state board must obtain the eligibility certificate from the Pondicherry University before admission.

Fees: ₹28,000/- per semester + one time payment of ₹2.500/- will be collected



BUSINESS ADMINISTRATION

This programme is designed to provide strong functional skills in different management settings, with an emphasis on managerial skills such as problem solving, decision making and leadership. It helps students to gain knowledge in the diverse functional areas of business management. There are opportunities to learn and practice soft skills, life skills under this programme. This honours programme consists of diverse major and minor courses, ability enhancement and value added courses which creates industry ready professionals.

The programme consists of a range of core and allied subjects. The core course consists of Principles of Management, Marketing Management, Human Resources Management, Financial Accounting, Operations Management, Cost Accounting, Management Accounting and Research Methodology. The allied course consists of Business Economics, Business Statistics and System Skill Development.



இந்த தீட்டம் பல்வேறு மேலாண்மை அமைப்புகளில் வலுவான செயல்பாட்டுத் திறன்களை வழங்குவதோடு சிக்கலைத் தீர்ப்பது, முடிவெடுப்பது மற்றும் தலைமைத்துவம் போன்ற நிர்வாகத் திறன்களுக்கு முக்கியத்துவம் அளிக்கும் வகையில் வடிவமைக்கப்பட்டுள்ளது. மென்திறன்கள், வாழ்க்கைத் திறன்களைக் கற்றுக்கொள்ளவும் பயிற்சி பெறவும் இத்திட்டத்தில் வாய்ப்புகள் உள்ளன.



BUSINESS ADMINISTRATION

B.B.A.

SEMESTER I

Principles of Management
Financial Accounting / Macro Economics /
Business Environment
Natural Science
English- I or Indian Language – I
Career Development Skills /
Interpersonal and Team Skills / Interview Skills
Environmental Education
Understanding India

SEMESTER III

Human Resource Management
Business Economics
Business Ethics / Business Mathematics /
Cost Accounting
Humanities / Social Science
English- II or Indian Language – II
Soft Skills for Business / Documentation and
Presentation Skills / Selling and Negotiation Skills

SEMESTER V

Entrepreneurship Development
Consumer Behaviour
Industrial Relations Management
Event Management / Tourism Management /
Integrated Marketing Communication
Industry based Internship

SEMESTER VII

International Business
Operations Research
Project Management
Digital Marketing / Export Management /
Security Analysis & Portfolio Management
Insurance Management / Brand Management /
Business Taxation

SEMESTER II

Organizational Behaviour
Business Law / E-Business / Accounting
for Managerial Decision
Physical Science
English- I or Indian Language — I
Computer Skills for Business /
Statistical Skills for Business / Banking Skills
Health & Wellness / Yoga Education
Digital Technology Education

SEMESTER IV

Marketing Management
Operations Management
Financial Management
Micro Finance / Training and Development /
Management Information System
English- II or Indian Language – II
Rural Entrepreneurship
(Community based Project work)

SEMESTER VI

Research Methodology
Services Marketing
Strategic Management
Banking and Indian Financial System
Hospitality Management / Logistics and
Supply Chain Management / Management of BPO

SEMESTER VIII

Retail Management
Quality Management
Research Project OR Business Analytics &
Customer Relationship Management &
Knowledge Management

Eligibility: Candidates for admission to BBA shall be required to have passed Higher Secondary Examination Conducted by the Government of Tamil Nadu or CBSE or other equivalent examination acceptable to the Pondicherry University with Mathematics / Business Studies / Commerce / Accountancy as one of the subjects of study.

Applicants from outside Tamil Nadu state board must obtain the eligibility certificate from the Pondicherry

University before admission.

Fees: ₹28,000/- per semester + one time payment of ₹2,500/- will be collected



COMMERCE

M.Com.

The M.Com. programme attempts to provide the student with bright knowledge and skills that are vital to build successful management careers in any dynamic business environment. Each subject is given in-depth coverage so that the students derive maximum benefits. The curriculum is designed to give importance to various functional areas in the operation of an organisation, to use accounting information in the managerial process and to get an insight about the economic policies of business. This programme also provides the students to understand the importance of various tools and techniques to effectively manage financial resources of a company, to know about the formulation of business policies and strategies and their implication for the organisations besides familiarizing with E-commerce and its importance in business. This programme encourages the students to learn in different ways through lectures, case studies, assignments, seminars and examinations.

The programme consists of a range of main and optional subjects. The main subjects consist of Advanced Financial Accounting, Accounting for Managerial Decisions, Corporate Tax Planning, Management Concepts, Financial Management, Marketing Management, Strategic Management, Managerial Economics, Business Environment, Statistical Analysis and E-Commerce. The optional subjects are Marketing, Human Resources Management, Accounting and Finance.

ഖത്തിക്കിധരാ

மாறிக்கொண்டிருக்கும் வணிகச் குழலுக்கேற்ப வெற்றிகரமான மேலாண்மை வாழ்க்கையை உருவாக்கத் தேவையான பிரகாசமான அறிவையும் திறனையும் மாணவர்களுக்கு முறைப்படி வழங்குகிறது. ஒவ்வொரு பாடத்தையும் ஆழமான விளக்கங்களுடன் வழங்குவதால் மாணவர் அதிக நன்மைகளைப் பெறுவர். ஒரு நிறுவனத்தின் செயல்பாட்டில் பல்வேறு செயல்பாட்டுப் பகுதிகளுக்கு முக்கியத்துவம் அளிக்கவும், நிர்வாகச் செயல்பாட்டில் கணக்கியல் தகவல்களைப் பயன்படுத்தவும். வணிகத்தின் பொருளாதாரக் கொள்கைகளைப் பற்றிய நுண்ணறிவைத் தருகின்ற விதமாகவும் பாடத்திட்டம் வடிவமைக்கப்பட்டுள்ளது. ஒரு நிறுவனத்தின் நிதி ஆதாரங்களைத் திறம்பட நிர்வகிப்பதற்கான பல்வேறு கருவிகள் மற்றும் நுட்பங்களின் முக்கியத்துவத்தைப் புரிந்து கொள்ளுதல், வணிகக் கொள்கைகள் மற்றும் உத்திகளை உருவாக்குதல் மற்றும் அவற்றின் தாக்கங்களை நிறுவனங்களுக்கு தெரியப்படுத்துதல் முதலானவற்றை இத்திட்டம் மாணவர்களுக்கு வழங்குகிறது. விரிவுரைகள், வழக்கு ஆய்வுகள், ஒப்படைப்பு பணிகள், கருத்தரங்குகள் மற்றும் தேர்வுகள் போன்ற பல்வேறு வழிகளில் மாணவர்கள் கற்க இத்திட்டம் ஊக்குவிக்கிறது.

SEMESTER I

Management Concepts & OB
Business Environment and Policy
Accounting for Business Decision
Statistical Techniques for Business Decision
Human Resources Management
Communication Skills (Lab)

SEMESTER III

Financial Instruments, Markets and Services Corporate Tax Planning Strategic Management Elective Soft Core 1 Elective Soft Core 2 Elective Soft Core 3 (Lab)

SEMESTER II

Advanced Financial Accounting
Business Analytics for Decision Making
Security and Portfolio Analysis
Managerial Economics
Business Ethics and Corporate Governance
Computerized Accounting (Lab)

SEMESTER IV

Entrepreneurial Development & MSME Management Accounting Standards and Reporting Contemporary Legal Framework Elective Soft Core Elective Soft Core Elective Soft Core (Lab) **Eligibility:** Candidates who have passed in any one of the following or equivalent, are eligible to apply. B.Com / B.Com (Foreign Trade) / B.Com (Corporate Secretaryship) / B.Com (Co-op.) / B.Com. (Edn.) / B.Com. (Vocational) or any other B.Com streams having other specialisation with a minimum of 50% marks (the minimum marks for some specified categories of students are applicable as notified by the Government of Pondicherry from time to time.)

Fees: ₹22,000/- per semester + one time payment of ₹2,500/- will be collected



ENGLISH

As there is a greater demand amidst the student community, our institution offers B.A. Honours in English, a four year programme that opens a great avenue for students to enrich knowledge. The programme aims at holistic development among the learners by exposing them to versatile cognitive realm of language and literature so as to make them fit in the global market. It proffers courses that are highly inter-disciplinary and multidisciplinary in nature that unfurls the specific field of knowledge like Academic Writing Skills, Professional communication, Content Writing Literature and Visual Media and thereby provides umpteen career prospects.

அங்கிலம்

மாணவர்கள் மத்தியில் பி.ஏ. ஆங்கிலத்திற்கு நல்ல வரவேற்பு இருப்பதால், தேசிய கல்வி கொள்கைத் தீட்டத்தின்படி நான்கு ஆண்டு பாடத்திட்டத்தை வழங்குகிறோம். இந்த பாடத்திட்டம் மாணவர்களின் முன்னேற்றத்திற்கான வழியைக் காட்டுகிறது. இந்த தீட்டம் கற்பவர்களின் முன்னேற்றத்திற்கான பல்வேறு வளர்ச்சியை மையமாகக் கொண்டு, மொழி மற்றும் இலக்கியத்தின் பல்துறை அறிவாற்றலை வெளிப்படுத்தி உலகத் தரத்தோடு பொருந்தச் செய்கிறது. கல்விசார் எமுத்துத்திறன், தொழில்முறைத் தொடர்பு உள்ளடக்க எழுத்துப்பயிற்சி, இலக்கியம் மற்றும் காட்சி ஊடகங்கள் மூலமாக மாணவர்களின் அறிவாற்றலை வெளிக்கொணர்வதோடு, மாணவர்களுக்கு ஒழுக்கத்தோடு இணைந்த பல்துறை சார்ந்த திறன்களை சிறப்பான முறையிலேயே வழங்குகிறோம்.

B.A. Honours

SEMESTER I

English Literature—I Communicative English **English for Competitive Exams** Spoken English **Understanding India Environmental Science** Modern Indian Languages

SEMESTER IV

English Language Studies American Literature-I Indian Writing in English—I Literature and Environment Community Engagement Modern Indian Languages

SEMESTER VII

Literary Criticism—II American Literature—II Translation: Theory and Practice Postcolonial Literature **Gender Studies**

SEMESTER II

English Literature—II Academic Writing Skills Professional Communication in English Functional English—I Creative Writing in English Health and Well-Being Digital Technologies

SEMESTER V

Literary Criticism—I Shakespeare Indian Writing in English—II Internship New Literatures in English

SEMESTER VIII

Comparative Literary Studies Research Methodology Project Dissertation or Post-Millennial Literary Trends, Regional Literatures & Cultural Studies

SEMESTER III

History of English Literature **Literary Forms and Movements** Literature and Visual Media Content Writing Functional English—II **Functional Communicative English**

SEMESTER VI

Introduction to Linguistics Modern Poetry Modern Drama Modern Fiction Subaltern Literature

Eligibility: Pass in +2 from any recognised board and must have studied the Honours seeking subject at qualifying level.

Fees: ₹16,000/- per semester + one time payment of ₹2.500/- will be collected





ENGLISH

English Language is considered as an International link language, provides a passport for Indian students to undertake various employment opportunities in the global market. As a sequel to this, M.A., English is introduced to cater to the requirements of students, who are interested in developing Literary Skills and Language skills as well, with a view to enrich knowledge in Language, Literature, Linguistic culture and Contemporary writings at PG level.

M.A. English programme is taught in CBCS (Choice Based Credit System) from the academic year 2021-2022 onwards. The syllabus is completely revised so that it could be suitable for those who aspire to work in diverse provinces.

ஆங்கிலம்

உலக அளவில் பேசப்படுவதும் உலக மக்கள் அனைவரையும் இணைக்கக் கூடியதுமான ஒரே மொழி ஆங்கீலம். இந்திய மாணவர்களுக்கு உலக அளவில் வேலை வாய்ப்பினை வழங்கக்கூடிய ஒப்பில்லா மொழியும் அதுவே. முதுகலை ஆங்கீலம் பயிலும் மாணவர்களுக்கு ஆங்கீல மொழியை பேசவும் பிழை இல்லாமல் எழுதவும் அவர்களது ஆங்கீல விருப்பத்தை முழுமையாக நிறைவேற்றவும் கூடவே மொழித்திறனை வளர்த்திடவும் பயிற்சி அளிக்கப்படுகிறது. இதன் மூலம் ஆங்கீல மொழியியல் கலாச்சாரம், தற்கால இலக்கிய இலக்கண அமைப்புகளை வளர்த்துக் கொள்ள முதுகலை ஆங்கீலம் துணை நிற்கிறது.

M.A. English, a two-year Post-Graduate study programme, covers topics that include English Literature, Journalism, Soft Skills and English Language Teaching. Moreover, this kind of higher study can create innumerable employment opportunities in the various fields such as Teaching, Journalism, Content writing, Translation and Linguistic related jobs. M.A.English will not only help students to land their dream jobs with ease and confidence but also to face any kind of competitive exams in the competitive world.

SEMESTER I

English Poetry - I Indian Writing in English Fiction English Drama Mass Communication and Journalism Prose Writing

SEMESTER III

Shakespeare
English Poetry - II
Literary Theory - II
Short Fiction
Canadian and Australian Literature
Advanced Writing Skill and Soft Skill

SEMESTER II

American Literature
Modern Linguistics and Stylistics
Literary Theory - I
Diaspora Writing
Women's Writing
Communicative English

SEMESTER IV

Postcolonial Literature
Comparative Literature and Literature in Translation
English Language Teaching
General Essay
Project Work and Seminar Presentation
New Literatures in English
Feminist Studies

Eligibility: Bachelor's degree in English from a recognized University with a minimum of 50% aggregate are eligible.

Fees: ₹16,000/- per semester + one time payment of ₹2,500/- will be collected

FACILITIES & CAREERS

Computer Facilities

The Department of Computer Science, Computer Applications and Information Technology have excellent computing facilities for teaching and laboratory work. There are four laboratories containing 42 digital kits, 32 MPs and 180 PCs equipped with UPS & a substantial amount of software viz. Windows 2003 Server, Windows Server 2012 R2, Linux 9.0, etc., apart from substantial languages. As a milestone, we have introduced a Wireless LAN Laboratory consisting of 102 systems with the intention of introducing new technology to our students.

Career Outlook

The demand for professionals in computing fields is widespread; job opportunities for computer scientists and engineers exist in almost every industry. As computer applications continue to expand, occupations in computer science is projected to be the fastest growing industry in India. These degrees will give the students a strong theoretical and technical background in computing. They will be ideally suited to a career as software designer or developer, and eligible for Post Graduate Courses such as M.Sc. (Computer Science), M.C.A., M.B.A., M.T.A., etc. Students will also be equipped with for careers in which they supervise projects involving several system developers.

Student Support Services

The following student support services are available

Library, Wi-Fi Campus, Sports and Games, NSS, NCC, RRC, YRC, Rotaract, Canteen, Placement Cell, Grievance Redressal Cell, Women's Cell, Anti-Ragging Committee, Counselling Centre, Certificate, Diploma, Add-on and Enrichment Courses Offered. Bridge Course, Online Feedback System, Job Oriented Training, Health Clinic, First Aid Services, Book Bank, Computer Lab Facilities, Language Lab, Free Hindi Classes for interested students and Remedial Classes for slow learners

Training and Placement Facilities

ICT Academy provides employment oriented training to the students. Bridge Course to the first year students will be conducted. CISCO certificate network associate for imparting training on computer programmes. TCIL-IT to conduct certificate course in Financial Accounting with Tally. Placement of the students through placement cell for those who undergo training is in vogue. Certificate / Diploma / PG Diploma courses of different universities will be conducted as DDE programme.

Counselling and Health Services

A student counsellor is available to provide counselling to the students and find ways and means to solve their academic, career and personal problems of students, if any. A health clinic is functioning to look after the health problems of the students and staff, if any, besides regular medical checkups.









LIFE SKILLS

SGC has a number of Centres, Cells and Clubs, which help students to sharpen their abilities and to build their capacities in various Life Skills. Our institution not only strives for academic excellence, but also to lead the students to develop their hidden talents and abilities through a multiple series of activities

CENTRES

- Remedial Coaching Centre
- Business Collaboration Centre
- Centre for International Relations
- Centre on SWACHH and SWASTH Bharat
- Women Empowerment Centre
- Yoga Education Centre
- Skill Development Centre

CELLS

- Equal Opportunity Cell
- Grievance Redressal Cell
- Women Harassment Prevention Cell
- Career Guidance & Counseling Cell
- Placement Cell
- Entrepreneurship Development Cell
- Publication Cell
- Institutions Innovation Council

CLUB

- National Social Service
- Red Ribbon Club
- Youth Red Cross
- Eco Club
- Cultural Club
- Sports & Games Club
- Multilingual Proficiency Club

PHOTO GALLERY







NSS - Blood Donation Camp

Rotaract Activity

Youth Red Cross - First Aid Training







NSS

Food Festival

Activity







College Sports Activity



College Sports Activity















RULES & REGULATIONS

ATTENDANCE AND DISCIPLINE

Students are expected to be regular in their attendance at the classes and laboratories and to conform to the rules of campus discipline. A minimum of 75 per cent attendance at the College and 90 per cent at the laboratories is required for a student to be permitted to write the University examination.

INSTRUCTIONS TO STUDENTS

Academic work starts on the reopening day of the College. Slackness in studies, irregularity in attendance and bad behaviour will be brought to the notice of the parents/guardians as and when warranted. The Languages under Foundation Course are not taught from alphabet stage. Only those who have studied the languages at school should opt for them.

Ragging, being a serious offence, is strictly prohibited by a notification issued by the Ministry of Human Resources Development, Government of India, New Delhi with a penalty upto 2 years of imprisonment. If any student indulges in any form of ragging, he/she will be summarily rusticated from the College.

APPEAL TO PARENTS

The twin objective of the College is academic efficiency and strict discipline. Progress of students will be carefully monitored. Parents are, therefore, reminded that they are not absolved of their responsibility once their sons/daughters are admitted to the College. The College solicits their cooperation and support in maintaining good academic standard and enforcing discipline not only to promote the education of their wards but also to shape their personality. The parents/guardians should follow the students' progress in studies as well as general conduct in and outside the College. They are advised to keep in touch with the Principal at least once a month. They must assure the authorities that they will accept responsibility for the proper behaviour of their wards. The parents/guardians are expected to attend the parent's meetings on the dates specified in the college calendar without fail.

Failure to respond to communications from the College will be deemed as non-cooperation by parents/guardians and disciplinary action taken by the Principal against their wards will not be reviewed in such circumstances.

This collective effort of the Principal, faculty, administration and parents is in the interest of the students.



Use of mobile phones in the Campus is strictly prohibited.

RULES GOVERNING ADMISSION PROCEDURE

- The eligibility and the syllabus for various programmes are subject to change as and when revised by Pondicherry University.
- Applications from eligible candidates made in the prescribed form / online submission only will be considered.
- Application form and Prospectus can be had from the College Office on payment of Rs.200/-.
- Application form will be issued in the name of the candidate seeking admission. It is not transferable.
- Applicants must fill in the applications legibly in their own handwriting.
- Applicants and their parents/guardians shall be solely responsible for the declarations made in the applications. If, at any time, it is found that an application is incorrect or inaccurate or incomplete, the student shall forfeit his/her seat.
- Late or incomplete applications or applications containing false information will be summarily rejected.
- Interview cards announcing the time and date of interview will be sent only to those provisionally selected for admission to the course applied for.
- The provisionally selected candidate will have to present himself/herself along with his/her parent/guardian for interview with the Principal on the date and time mentioned in the interview card.
- At the time of interview the candidate should produce the following certificates in original:
 - Transfer and Conduct Certificates
 - Mark List of the qualifying examination
 - Residence and Nativity Certificates
 - Community Certificate
 - Certificate in support of the claim for reservation under different categories
 - Cumulative Health Record issued by the Student Health Officer

- The provisional admission will be automatically cancelled if the candidate fails to turn up for the interview on the specified date.
- Selected candidates must pay the fees immediately after the interview, if admission is confirmed. Extension of time will not be granted for payment of fees under any circumstances.
- The first year UG candidates can get the full fee reimbursed on getting admission in other colleges provided, they leave the institution before the commencement of the first year classes. Within 2 days of the commencement of first year classes a fee of Rs.2500/- (Two Thousand Five Hundred only) will be deducted and the rest of the fee will be reimbursed. In case of discontinuance the candidate will not be refunded any amount of fee.
- Students leaving the College in the middle of the academic year shall have no right to claim a refund of any portion of the fees remitted at the time of admission.
- A student once enrolled for a course is expected to complete the same. He/She may not withdraw from the college without informing the Principal in writing. He/she will be liable to pay fees for the whole of that academic year.
- Fees are subject to change without notice.
- The administration of the College reserves the right to effect any changes in the admission policy, fees structure, rules and regulations deemed necessary in the interest of students and the institution.
- Applicants who attempt to bring pressure or recommendations will be summarily disqualified.
- During the course fees should be paid within 15 days from starting of each semester, failure in which will attract fine.

















PONDICHERRY UNIVERSITY GOLD MEDALISTS

The following students received the gold medals awarded by the Pondicherry University for securing the First Rank among all the affiliated Colleges.





NIVETHA. M B.B.A. 2015-2018



ILLAMATHI @ GNANAM. M B.Com. 2015-2018



NEELUBA. N B.Sc., (Maths) 2015-2018



RAASHITHA BANU. M B.Sc., (IT) 2015-2018



KALA. R M.Sc., (Maths) 2016-2018



RAGINI. R M.Sc., (Comp. Science) 2016-2018





RAJALAKSHMI. R B.Sc., (IT) 2016-2019



RAMYA. C B.Sc., (Maths) 2016-2019



SIVASAKTHI. T M.Sc., (Maths) 2016-2019





SHARON. X B.Com., (CS) 2017-2020



DINESH. T B.B.A. 2017-2020



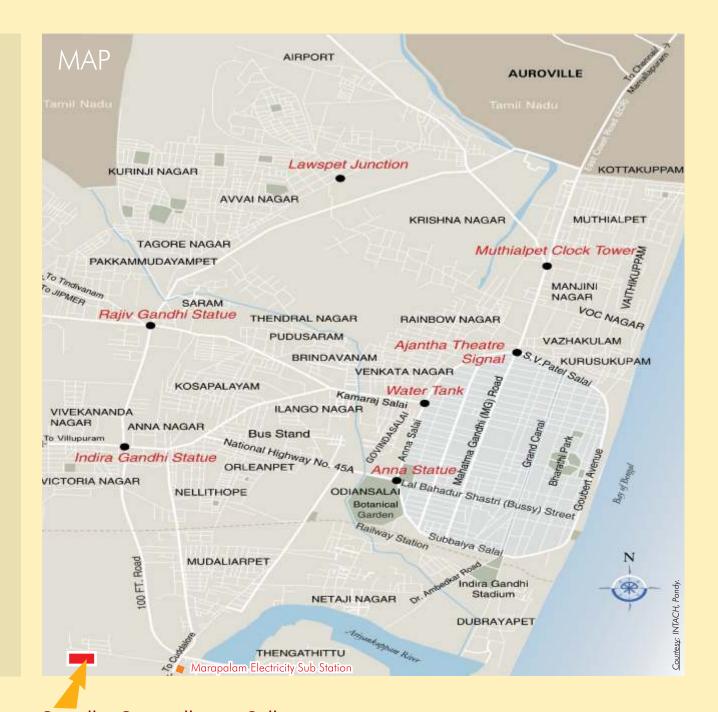
PRASANTH. J B.Sc., (IT) 2017-2020



SARANYA. V.G M.Sc., (CS) 2018-2020



RAJALAKSHMI. V M.Com. 2018-2020





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