

PROSPECTUS



Saradha Gangadharan College
educating to elevate ...

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

Affiliated to Pondicherry University • NAAC accredited Institution • Recognized by UGC u/s 2(f) of the UGC Act, 1956 as a PG Institution
A Unit of Sri Saradha Gangadharan Educational Trust



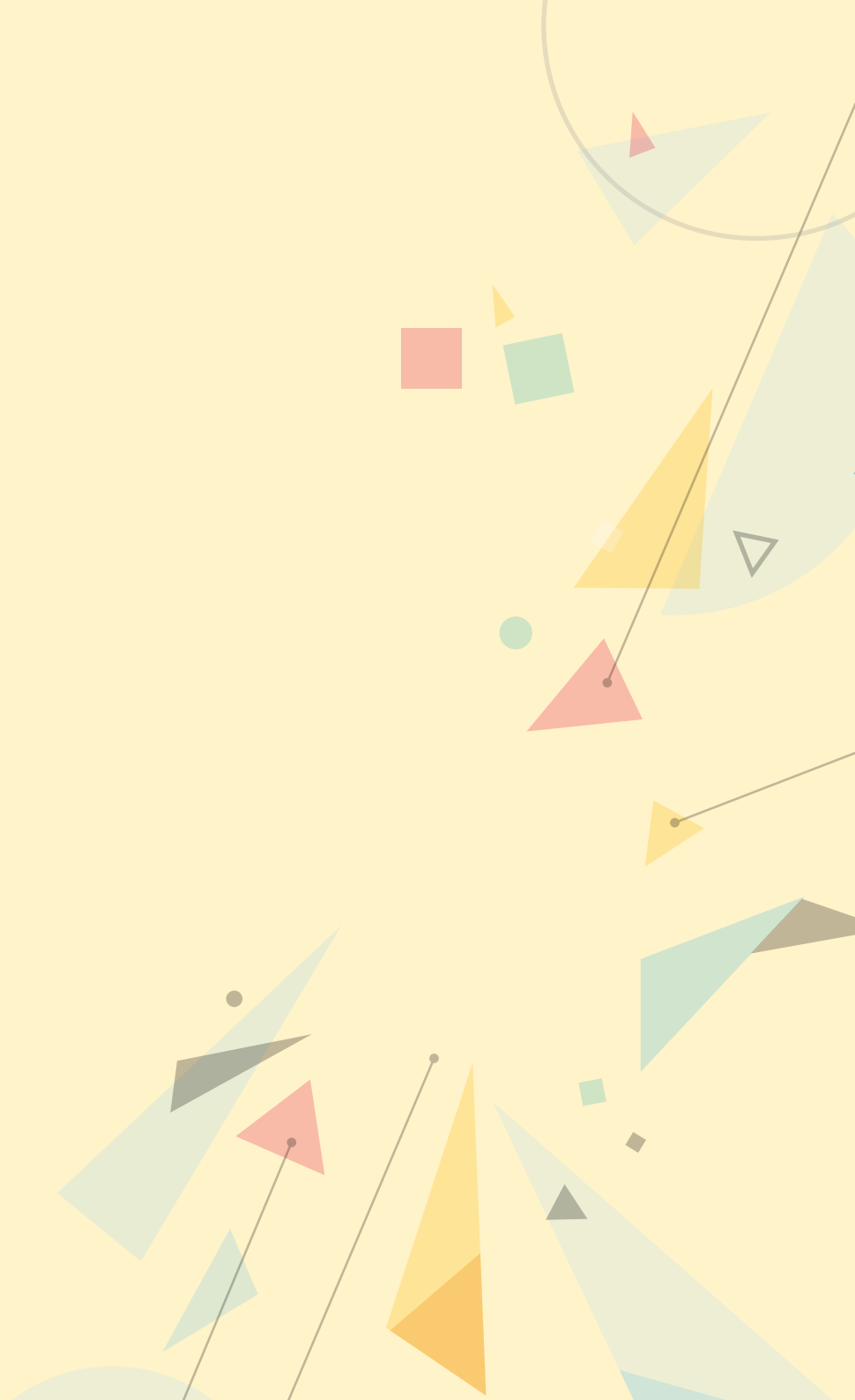
Lake Road, Velrampet, Puducherry - 605 004. Ph: 0413 2280156

www.sgc.edu.in

PROSPECTUS

CONTENTS

▶ Message from Chairman	03
▶ Message from Vice-chairman	05
▶ Message from Principal	07
▶ B.Sc. Computer Science	09
▶ B.C.A.	13
▶ B.Sc. Information Technology	15
▶ M.Sc. Computer Science	17
▶ B.Sc. Mathematics	19
▶ M.Sc. Mathematics	21
▶ B.Sc. Physics	23
▶ B.Com	25
▶ B.Com. (C.S.)	29
▶ B.B.A.	33
▶ M.Com	37
▶ B.A. English	39
▶ Facilities & Careers	40
▶ Photo Gallery	41
▶ Rules & Regulations	42
▶ Gold Medalists	44
▶ Application	
▶ College Route Map	





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.

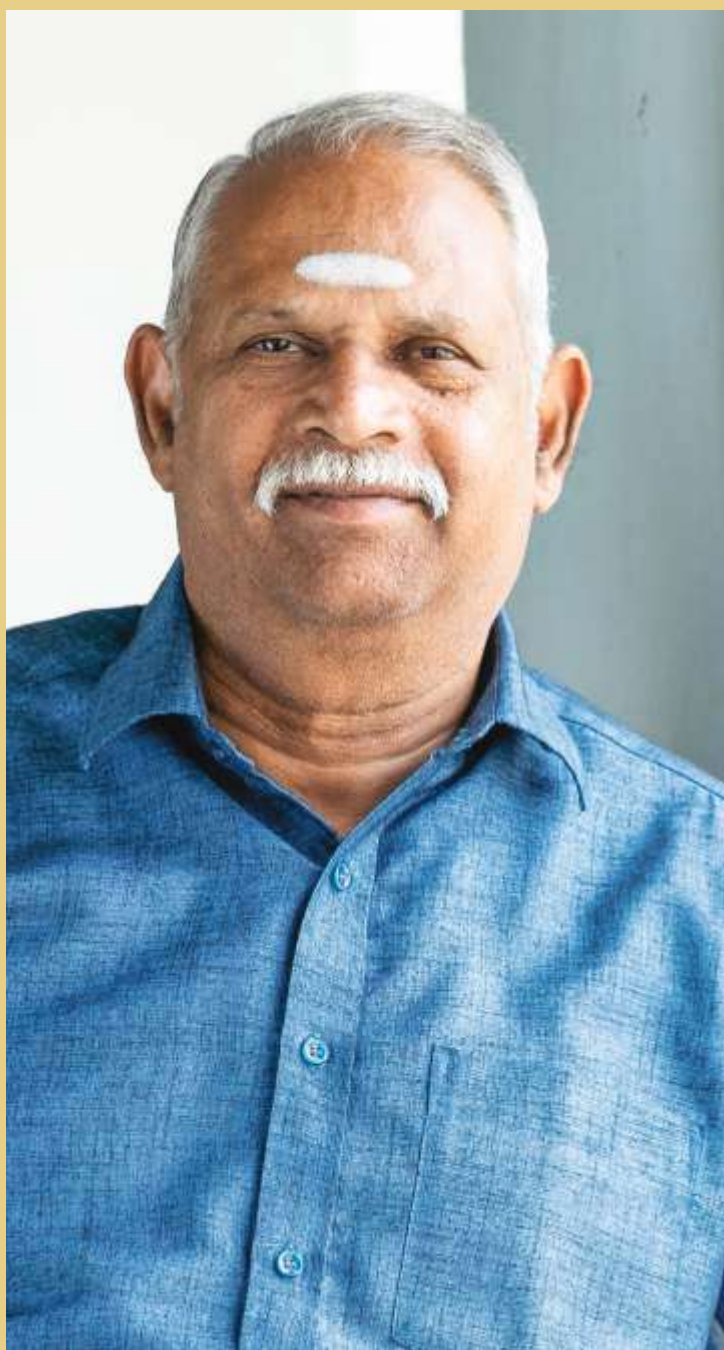
Remember to make it a memorable year. See you soon!

S. PAZHANIRAJA
Vice-Chairman



EDUCATION is...

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



PRINCIPAL

I am glad that you have proved your marvelous decision making power by planning to join our college. I need to say that ours is one of the best Private Colleges in Puducherry. With a devoted and highly qualified set of faculty members, well provided infrastructure and efficient administrative staff, we always impart the best education by giving depth in the subject that you are likely to pursue. We know that mere education does not make you a complete man / woman. So, We encourage you to participate in the co curricular activities. With NSS, RED RIBBON, YOUTH RED CROSS and ROTARACT. We provide you ample opportunities to know the world outside and to strengthen your sense of social commitments. With our rich library, we want you to develop reading habits. We do not lag behind in our sports activities. Our students always find a place in the Pondicherry University team what ever the game be. We always endeavour that when you go out of our portals you should be recognized as highly knowledgeable, amiable, active and greatly trust worthy.

Thanks to the educationally committed management, we have the reputation that we provide all the facilities and amenities. In this respect we become neighbours' envy. May be because of all these, I proudly say that 40 to 50 percent of our students get placement in reputed companies. I am sure that you are going to be one of them. Goodluck.

A word to the parents: Sir/Madam, we give great importance to the discipline and character shaping of the boys and girls who come to our fold. But I assure you that we will never be unduly strict. We treat them with parental care; but at the same time we pull them up whenever they err. Our system is such that no individual student can escape from our eyes. With all modesty, I declare that our institution is another 'shanthiniketan'.

Dr. J. SUKUMAR

Principal



**Our job is not complete
until you are satisfied**

COMPUTER SCIENCE, COMPUTER APPLICATIONS & IT

Computer scientists apply the theories and principles of mathematics and allied science, to design computers and develop software. Computer professionals work in many fields such as research, industry, government and business. The field of computer science is constantly moving forward, providing intellectual challenges and developing new knowledge on an almost daily basis.

The department strives to provide students a broad education centered on computer science and delivered in the context of the liberal arts. The department currently has 19 full-time lecturers and technical support staff.

The Department has been offering degrees in computation and has evolved a comprehensive strategy for their development. Its objective is to educate students in the concepts, techniques and tools for different application systems. The Department is proud of the extensive industrial contacts, which have a significant influence on project work in the third year.

COMPUTER SCIENCE

What you study?

The taught component of the degree normally takes three year duration spread over six semesters. The first year provides the foundation necessary for successful completion of the degree. First year courses are Digital Electronics and Computer organization, Programming in C, Python, Data Structures and Algorithms & Mathematics.

Length: 3 years full-time with 6 semesters.
The maximum duration to complete the course shall be 6 years from the date of commencement of the course.

Entrance Requirements: Candidates for admission to B.Sc. Computer Science shall be required to have passed Higher Secondary Certificate Examination conducted by the Government of Tamil Nadu or CBSE or other equivalent examination acceptable to the Pondicherry University with Mathematics / Business Mathematics / Computer Science as one of the subjects of study or an examination accepted as equivalent thereto, subject to such conditions as may be prescribed thereof.

Age: Candidates must have completed 16 years and 6 months as on 15th July. Should be below 21 years of age as on 1st July. Age relaxation is applicable to students belonging to the following categories:

- (i) 3 years for physically handicapped, scheduled castes and scheduled tribes
- (ii) 5 years for nuns of various religious congregations and widows.

Medium: The medium of instruction shall be English.

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



Our purpose is to help our students realize their aspirations

SEMESTER I*

Language - I
English - I
Introduction to Problem Solving using C (DSC-1)
Digital Logics and Computer Organization (DSC-2)
Introduction to Public Administration (AECC-1)
Programming in C Lab
Digital Lab

SEMESTER IV

Programming with Visual Basic (DSC-9)
Data Based Management System (DSC-10)
Discipline Specific Elective (DSE-1)
Discipline Specific Elective (DSE-2)
Open Elective (OE-1)
Visual Programming and DBMS Lab
Skill Enhancement Course (SEC-2)

SEMESTER II

Language - II
English - II
Python Programming (DSC-3)
Data Structures and Algorithms (DSC-4)
Generic Elective (GE-1)
Environmental Studies (AECC-2)
Python Lab
Data Structure and Algorithms Lab

SEMESTER V

Web Technology (DSC-11)
Discipline Specific Elective (DSE-3)
Discipline Specific Elective (DSE-4)
Open Elective (OE-2)
Skill Enhancement Course (SEC-3)
Skill Enhancement Course (SEC-4)
(Online Course/In-Plant Training/
Internship/Mini-Project)

SEMESTER III

Object Oriented Programming using Java (DSC-5)
Operating Systems (DSC-6)
Computer Networks (DSC-7)
Software Engineering (DSC-8)
Generic Elective (GE-2)
Skill Enhancement Course (SEC-1)
Java Lab
Computer Networks Lab

SEMESTER VI

Microprocessors & Microcontroller (DSC-12)
Discipline Specific Elective (DSE-5)
Discipline Specific Elective (DSE-6)
Microprocessors Lab
Project (DSE-13)

DSC - Discipline Specific Core Course

AECC - Ability Enhancement Compulsory Course



Lateral Entry: Candidates who have passed Diploma in Computer Science / Computer Technology / Computer Applications / Information Technology in First Class (10+3 years of study) are eligible to apply for the lateral entry to the 2nd year of the course subject to availability of seats, but limited to 10% of the sanctioned intake. Such candidates should not have completed 22 years of age as on 1st July of the academic year.

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.

**The integration of information,
design and technology**

COMPUTER APPLICATIONS

What you study?

The Degree of Bachelor of Computer Applications aims to introduce the students to the world of computer and its applications. At the end of the course, the students are expected to have a good knowledge in database and internet applications. The course will be of three years duration spread over six semesters. The maximum duration to complete the course will be 6 years.

Length: 3 years full-time with 6 semesters. The maximum duration to complete the course shall be 6 years from the date of commencement of the course.

Entrance Requirements: Candidates for admission to B.C.A shall be required to have passed Higher Secondary Certificate Examination conducted by the Government of Tamil Nadu or CBSE or other equivalent examination acceptable to the Pondicherry University with Mathematics / Business Mathematics / Computer Science as one of the subjects of study or an examination accepted as equivalent thereto, subject to such conditions as may be prescribed thereof.

Age: Candidates must have completed 16 years and 6 months as on 15th July. Should be below 21 years of age as on 1st July. Age relaxation is applicable to students belonging to the following categories:

- (i) 3 years for physically handicapped, scheduled castes and scheduled tribes
- (ii) 5 years for nuns of various religious congregations and widows.

Medium: The medium of instruction shall be English.

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

Lateral Entry: Candidates who have passed Diploma in Computer Science / Computer Technology / Computer Applications / Information Technology in First Class (10+3 years of study) are eligible to apply for the lateral entry to the 2nd year of the course subject to availability of seats, but limited to 10% of the sanctioned intake. Such candidates should not have completed 22 years of age as on 1st July of the academic year.

SEMESTER I

Language - I
English - I
Introduction to Problem Solving using C
Digital Electronics
Public Administration
Programming in C Lab
Digital Lab

SEMESTER III

Object Oriented Programming using Java
Computer Networks
Software Engineering
Operating Systems
Java Lab
Networks Lab
General Elective - II
Skill Enhancement Course - I

SEMESTER V

Web Technology
Discipline Elective Course - III
Discipline Elective Course - IV
Web Technology Lab
Open Elective - II
Skill Enhancement Course - III
Skill Enhancement Course - IV

SEMESTER II

Language - II
English - II
Python Programming
Data Structures and Algorithms
Environmental Studies (EVS)
Python Lab
Data Structures & Algorithms Lab
General Elective - I

SEMESTER IV

Programming with Visual Basic
Database Management System
Discipline Elective Course - I
Discipline Elective Course - II
VB and DBMS Lab
Open Elective - I
Skill Enhancement Course - II

SEMESTER VI

Visual Programming with C#
Project
Discipline Elective Course - V
Discipline Elective Course - VI
Visual Programming Lab



We make a positive impact

INFORMATION TECHNOLOGY

What you study?

Be a student of Information Technology which unveils an array of opportunities for a promising future. The newly designed CBCS curriculum provides a creative learning environment with a wide range of subjects starting from contemporary Python programming, Information Security Management, Cloud Computing to unexplored domains of Artificial Intelligence. Enhanced with skill development programs, Add-on courses, Online Certification courses and mini projects.

Classes are handled by highly experienced and qualified staff ably supported by latest infrastructure facilities such as smart class, digital and computer labs where in which students are given hands on training in latest software trends.

SEMESTER I

Language - I
English - I
Introduction to Problem Solving using C (C)
Digital Electronics (C)
Public Administration
Programming in C Lab (C)
Digital Lab (C)

SEMESTER III

Object Oriented Programming using Java (C)
Operating System (C)
Computer Networks (C)
Software Engineering (C)
Generic Elective II
Numerical Methods
Object Oriented Programming using Java Lab (C)
Computer Networks Lab (C)
SEC - 1 : Soft Skills

SEMESTER V

Web Technology (C)
DSE III - Distributed Computing
DSE IV - IT Project Management
Open Elective II - Artificial Intelligence
Web Technology Lab (C)
SEC III - Programming with PHP
SEC IV - Online Course / In-plant Training (2 weeks)/
One Month Internship / Mini Project (Compulsory)

SEMESTER II

Language - II
English - II
Python Programming (C)
Data Structures and Algorithms (C)
Generic Elective I
Discrete Mathematics EVS
Python Programming Lab (C)
Data Structures and Algorithms Lab (C)

SEMESTER IV

Database Management System (C)
Information Theory and Coding (C)
DSE I - Client / Server Computing
DSE II - Computer Graphics
Open Elective I - Introduction to E-Business
DBMS Lab (C)
SEC II - Multimedia Tools

SEMESTER VI

Visual Programming using C# (C)
Project (C)
DSE V - Cloud Computing
DSE VI - Information Security Management
Visual Programming Lab (C)

C - Core papers, DSE - Discipline Specific Electives in IV, V, VI Semesters,
SEC - Skill Enhancement Course



B.Sc.

Length: 3 years full-time with 6 semesters. The maximum duration to complete the course shall be 6 years from the date of commencement of the course.

Entrance Requirements: Candidates for admission to B.Sc. Information Technology shall be required to have passed Higher Secondary Certificate Examination of the Tamil Nadu State Board or CBSE or other equivalent examination acceptable to the Pondicherry University with Mathematics / Business Mathematics / Computer Science as one of the subjects of study or an examination accepted or equivalent thereto, subject to such conditions or may be prescribed thereof.

Age: Candidates must have completed 16 years and 6 months as on 15th July. Should be below 21 years of age as on 1st July. Age relaxation is applicable to students belonging to the following categories:

- (i) 3 years for physically handicapped, scheduled castes and scheduled tribes
- (ii) 5 years for nuns of various religious congregations and widows.

Medium: The medium of instruction shall be English.

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

A photograph of two women in a server room. The woman in the foreground, wearing a black top and a pink shawl, is pointing at a computer monitor. The woman behind her, wearing a yellow and white patterned sari, is smiling and looking at the screen. They are both wearing blue lanyards. In the background, several server racks are visible.

Unlock your full potential



Length: 2 years full-time with 4 semesters. The maximum duration to complete the course shall be 4 years from the date of commencement of the course.

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.

Passing and Classification: The minimum of marks for passing and classification for the award of the M.Sc (Computer Science) Degree shall be as per the existing norms of other PG Degree courses of Pondicherry University offered in Affiliated Colleges.

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

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.

What you study?

The taught component of the degree normally takes two-year duration spread over four semesters. The first year of this degree, consisting of two semesters, introduces more advanced areas of Computer Science and is devoted to foundational computing and system design concepts. Some of the key areas are : Design and Analysis of Algorithms, Object Oriented System Design, Computer Architecture, Database Systems, Automata Theory & Computations, Data Communication Networks, Computer Graphics, Software Engineering Concepts, Cryptography & Network Security and Compiler Design.

SEMESTER I

Design and Analysis of Algorithms
Computer Architecture and Organization
Visual Programming
Database Systems
Elective I - Principles of Programming Languages
Practical I - Visual Programming Lab
Practical II - Algorithms Lab

SEMESTER III

Principles of Compiler Design
Computer Graphics
Cryptography and Network Security
Elective III - Data Mining and Warehousing
Elective IV - Software Testing and Quality Assurance
Practical V - Compiler Design Lab
Practical VI - Client / Server Lab

SEMESTER II

Automata Theory & Formal Languages
Data Communication Networks
Software Engineering Concepts
Object Oriented System Design
Elective II - Multimedia Systems and Applications
Web Technology
Practical III - Networks Lab
Practical IV - Case Tools Lab (OOAD)

SEMESTER IV

Project Work
Project Report & Viva-Voce

show that the function $u = \frac{1}{2} \log(x^2 + y^2)$ is
determine its conjugate

$$u = \frac{1}{2} \log(x^2 + y^2)$$

$$= \frac{x}{x^2 + y^2}$$
$$\frac{x - 2x}{(x^2 + y^2)^2}$$

Similarly. $u_{yy} = \frac{x^2 - y^2}{(x^2 + y^2)^2}$

$$u_{xx} + u_{yy} = 0$$

Planning, Calculating, Managing

MATHEMATICS

What you study?

A rigorous training in Mathematics enables you to think systematically and you will get the art of drawing legitimate inferences. Mathematics is a compulsory subject in most of the science courses. In B.Sc. Mathematics programme you will study a range of core subjects and allied subjects. The knowledge gained in this programme, with a background of operations research and computer programming, will be useful either to get a job or to pursue higher studies in Mathematics.

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. Mathematics on condition that they would adhere to the procedure laid down by the University in this regard.

SEMESTER I

Language - I
English - I
Theory of Equation and
Trigonometry
Differential Calculus
Public Administration

SEMESTER III

Language - III
English - III
Abstract Algebra
Real Analysis I
Logic and Lattices

SEMESTER V

Programming using SCILAB
Practical
DSE-1A - Complex Analysis I
DSE-2A - Operations Research I
DSE-3A - Ordinary Differential
Equations
Programming using SCILAB

SEMESTER II

Language - II
English - II
Analytical Geometry - 3D
Integral Calculus
Environmental Studies

SEMESTER IV

Language - IV
English - IV
Linear Algebra
Real Analysis II
Vector Calculus

SEMESTER VI

Programming Lab in
Numerical Methods Practicals
DSE-1B - Complex Analysis II
DSE-2B - Operations Research II
DSE-3B - Partial Differential
Equations
Numerical Methods

Length: 3 years full-time with 6 semesters. The maximum duration to complete the course shall be 6 years from the date of commencement of the course.

Entrance Requirements: Candidates for admission to B.Sc. Maths shall be required to have passed Higher Secondary Certificate Examination of the Tamil Nadu State Board or CBSE or other equivalent examination acceptable to the Pondicherry University with Mathematics as one of the subjects of study.

Age: Candidates must have completed 16 years and 6 months as on 15th July. Should be below 21 years of age as on 1st July. Age relaxation is applicable to students belonging to the following categories:

- (i) 3 years for physically handicapped, scheduled castes and scheduled tribes
 - (ii) 5 years for nuns of various religious congregations & widows.
- Medium: The medium of instruction shall be English.

Fees: ₹18,000/- per semester + one time payment of ₹2,500/- will be collected



You cannot open a book without learning something

MATHEMATICS

What you study?

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 programme skills.

SEMESTER I

Advanced Algebra
Real Analysis I
Graph Theory
Difference Equation

SEMESTER II

Galois Theory
Real Analysis II
Complex Analysis
Fluid Mechanics
Discrete Mathematics

SEMESTER III

Topology
Lebesgue Measure Theory
Ordinary Differential Equations
Integral Equations
Algorithmic Graph Theory

SEMESTER IV

Functional Analysis
Linear Algebra
Partial Differential Equations
Numerical Analysis for Ordinary
Differential Equations

Length: 2 years full-time with 4 semesters. The maximum duration to complete the course shall be 4 years from the date of commencement of the course.

Eligibility: Candidates who have secured 55% of marks or above are eligible.

Medium: The medium of instruction shall be English.

Passing and Classification: The minimum of marks for passing and classification for the award of the M.Sc (Mathematics) Degree shall be as per the existing norms of other PG Degree courses of Pondicherry University offered in Affiliated Colleges.

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





Care and Trust

PHYSICS

What you study?

A study of Physics widens 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 particle quark behaviour to macroscopic large galaxies' structure. Enriched mathematics as a tool, Physics seeks 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 even the toughest problems in science (hence in life) with speed and remarkable precision.

With the advances in nano technology, understanding of basic science gains considerable significance. UG physics curriculum provides a platform to those students thriving to aspire carrier in R&D and higher study such as M.Sc. Physics, M.Sc. Material Science, M.Sc. Nano technology, M.Sc. Astro Physics and so on.

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. Physics on condition that they would adhere to the procedure laid down by the University in this regard.

SEMESTER I

Language - I
English - I
Physics Laboratory - I
Mechanics of particles,
Rigid Bodies and Continuous Media
Kinetic Theory and Thermodynamics
Mathematics - I
Public Administration

SEMESTER III

Language - III
English - III
Physics Laboratory - III
Electricity and Magnetism
Modern Physics and Relativity
Allied Chemistry - I
Allied Chemistry Lab - I

SEMESTER V

Physics Laboratory - V
Physics Laboratory - VI
Solid State Physics
Atomic and Molecular Spectroscopy
Digital Electronics
Elective Course - I

SEMESTER II

Language - II
English - II
Oscillations, Waves and Acoustics
Optics
Mathematics - II
Environment Studies
Physics Laboratory - II

SEMESTER IV

Language - IV
English - IV
Physics Laboratory - IV
Quantum Mechanics
Electronics
Allied Chemistry - II
Allied Chemistry Lab - II

SEMESTER VI

Physics Laboratory - VII
Physics Laboratory - VIII
Numerical Methods and Computational Physics
Nuclear Physics Renewable Energy and Energy
Harvesting
Elective Course - II

Length: 3 years full-time with 6 semesters. The maximum duration to complete the course shall be 6 years from the date of commencement of the course.

Entrance Requirements: Candidates for admission to B.Sc. Physics shall be required to have passed Higher Secondary Certificate Examination of the Tamil Nadu State Board or CBSE or other equivalent examination acceptable to the Pondicherry University with Physics and Mathematics as subjects of study.

Age: Candidates must have completed 16 years and 6 months as on 15th July. Should be below 21 years of age as on 1st July. Age relaxation is applicable to students belonging to the following categories:
(i) 3 years for physically handicapped, scheduled castes and scheduled tribes
(ii) 5 years for nuns of various religious congregations & widows.
Medium: The medium of instruction shall be English.

Fees: ₹18,000/- per semester + one time payment of ₹2,500/- will be collected.



**We inspire, provide, facilitate, encourage.
You Succeed**

COMMERCE & MANAGEMENT

This programme is intended to give a sound basis of accounting, key cost concepts and resource utilization techniques. It is also intended to create knowledge on the overall functioning of business and industries, by learning all management functions such as finance, marketing, production, personnel etc. It is also offering a scheme of study to get exposure to legal environment in which a responsible business has to operate. You get an opportunity to learn proper guidelines for corporate governance based on sound business ethics. The knowledge gained under this programme will be relevant to pursue higher studies in business and management in particular professional courses leading to Chartered Accountant and Cost Accountant

What you study?

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

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.





Achieve greater impact through creativity



Length: 3 years full-time with 6 semesters.
The maximum duration to complete the course shall be 6 years from the date of commencement of the course.

Entrance Requirements: Candidates for admission to B.Com. will be required to have passed Higher Secondary Certificate Examination of the Tamil Nadu State Board or CBSE or other equivalent examination acceptable to the Pondicherry University with Accountancy & or Commerce as one of the subjects of study.

Age: Candidates must have completed 16 years and 6 months as on 15th July. Should be below 21 years of age as on 1st July. Age relaxation is applicable to students belonging to the following categories:

- (i) 3 years for physically handicapped, scheduled castes and scheduled tribes
- (ii) 5 years for nuns of various religious congregations and widows.

Medium: The medium of instruction shall be English.

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

COMMERCE

SEMESTER I

Language - I
English - I
Financial Accounting
Business Law
Public Administration

SEMESTER III

Goods and Services Tax
Business Statistics
Management Accounting - I
Communicative Skills

SEMESTER V

Computer Application Skills
Financial Management /
Financial Market Operations
Principles of Marketing
Consumer Behaviour /
Corporate Accounting
Principles of Micro Economics

SEMESTER II

Language - II
English - II
Business Management
Company Law
Environmental Studies

SEMESTER IV

Management Accounting - II
Cost Accounting
Income Tax
Arithmetic Skills

SEMESTER VI

Entrepreneurial Skills
Bank Management /
Essentials of E-Commerce
Auditing
Organizational Behaviour /
Human Resource Management
Indian Economy

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.

B.Com.

Early development is fundamental of your life



CORPORATE SECRETARYSHIP

This programme offers the broad look at many aspects of corporate governance with strong foundation in the areas of Company Laws and Secretarial Practices. It places an emphasis on corporate management practices, by studying economic legislations, corporate finance etc. It is also intended to create knowledge on the overall functioning of business and industries, by learning all management functions such as finance, marketing, production, personnel etc. This programme also helps to gain knowledge on accounting, key cost concepts, management accounting etc. There is also an institutional training opportunity under this programme. 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.

What you study?

The programme consists of a range of core and allied subjects. The core course consists of Company Laws, Secretarial Practices, Economic Legislations, Corporate Finance, Human Resource Management, Industrial Law, Financial Accounting, Cost Accounting, Business Law, Income Tax Law, GST & Practice. The allied course consists of Business Economics, Indian Economy, Public Administration, Statistics and Computer Fundamentals.





Dream, Achieve, Succeed to reach new heights

CORPORATE SECRETARYSHIP

SEMESTER I

Language - I
English - I
Financial Accounting
Business Law
Public Administration

SEMESTER III

Goods and Services Tax
Business Statistics
Management Accounting - I
Communicative Skills

SEMESTER V

Computer Application Skills
Secretarial Practice
Corporate Control System
Corporate Financial Management
Money and Financial System
Corporate Accounting
Principles of Micro Economics
(any five subjects)

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.(C.S) on condition that they would adhere to the procedure laid down by the University in this regard.

SEMESTER II

Language - II
English - II
Business Management
Company Law
Environmental Studies

SEMESTER IV

Management Accounting - II
Cost Accounting
Income Tax
Arithmetic Skills

SEMESTER VI

Entrepreneurial Skills
Corporate Auditing
Corporate Governance
Principles of Marketing
Research Techniques
Indian Economy
Industrial Training & Report

B.Com.(CS)



Length: 3 years full-time with 6 semesters. The maximum duration to complete the course shall be 6 years from the date of commencement of the course.

Entrance Requirements: Candidates for admission to B.Com. (C.S.) shall be required to have passed Higher Secondary Certificate Examination of the Tamil Nadu State Board or CBSE or other equivalent examination (having Commerce / Accountancy / Corporate Secretaryship / Co-operation / Banking / Auditing / Insurance / Business Studies as one of the subjects) acceptable to the Pondicherry University. Lateral entry admission is allowed in the second year.

Age: Candidates must have completed 16 years and 6 months as on 15th July. Should be below 21 years of age as on 1st July. Age relaxation is applicable to students belonging to the following categories:
(i) 3 years for physically handicapped, scheduled castes and scheduled tribes
(ii) 5 years for nuns of various religious congregations and widows.

Medium: The medium of instruction shall be English.

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



Learning comes through involvement

BUSINESS ADMINISTRATION

This programme is designed to provide a 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. This programme also gives opportunity to gain knowledge in finance, marketing, manufacturing, human relations, strategic planning, risk management etc. There is also an institutional training opportunity under this programme so as to understand the practical aspects of management. The knowledge gained under this programme will be relevant to pursue higher studies in business and management.

What you study?

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 Management, Accounting for Managers, Operations Management, Business Analytics, Cost and Management Accounting and Research Methodology. The allied course is of Business Statistics.





We listen, confide, empower. You aspire



BUSINESS ADMINISTRATION

SEMESTER I

Language - I
English - I
Principles of Management
Marketing Management
Public Administration

SEMESTER II

Language - II
English - II
Accounting for Managers
Human Resource Management
Environmental Studies

SEMESTER III

Language - III
English - III
Business Statistics
Financial Management
Field Study

SEMESTER IV

Language - IV
English - IV
Business Law
Operations Management
Business Analytics

SEMESTER V

Rural Entrepreneurship
Service Marketing
Bank Financial Management
Training & Development
Compensation Management
Research Methodology
Retail Marketing

SEMESTER VI

Soft-Skill Development
Consumer Behaviour
Cost & Management Accounting
Industrial Relations Management
Taxation Management
Quality Management
Strategic Management

Length: 3 years full-time with 6 semesters. The maximum duration to complete the course shall be 6 years from the date of commencement of the course.

Entrance Requirements: Candidates for admission to B.B.A. shall be required to have passed Higher Secondary Certificate Examination of the Tamil Nadu State Board or CBSE or other equivalent examination acceptable to the Pondicherry University with Mathematics / Business Mathematics / Commerce as one of the subjects of study. There is no lateral entry admission.

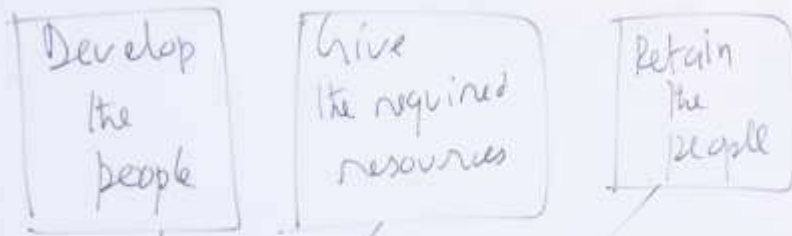
Age: Candidates must have completed 16 years and 6 months as on 15th July. Should be below 21 years of age as on 1st July. Age relaxation is applicable to students belonging to the following categories:

- (i) 3 years for physically handicapped, scheduled castes and scheduled tribes
- (ii) 5 years for nuns of various religious congregations and widows.

Medium: The medium of instruction shall be English.

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

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.B.A. on condition that they would adhere to the procedure laid down by the University in this regard.



Customer-oriented Services

UX

Retainer
Members

We guide, advice, mentor, advocate. You thrive

COMMERCE

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.

What you study?

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 specialization in Marketing, viz., Advertising and Sales Management, Marketing Research, Brand Management and Services Marketing.

SEMESTER I

Management Concepts &
Organizational Behaviour
Business Environment
Accounting for
Managerial Decisions
Statistical Analysis
Human Resource Management

SEMESTER II

Managerial Economics
Advanced Financial Accounting
Marketing Management
Financial Management
Entrepreneurial Development &
MSME Management

SEMESTER III

Financial Markets & Services
Economic Legislation
Corporate Tax Planning
Advertising & Sales Management
Marketing Research

SEMESTER IV

Strategic Management
E-Commerce
Corporate Reporting Practices
Brand Management
Services Marketing

Length: 2 years full-time with 4 semesters. The maximum duration to complete the course will be 4 years from the date of commencement of the course.

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) / BBA / BBM / 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.)

Medium: The medium of instruction shall be English. **Passing and Classification:** The minimum of marks for passing and classification for the award of the M.Com Degree shall be as per the existing norms of other PG Degree courses of Pondicherry University offered in Affiliated Colleges.

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

Let our team work for your success





Length: 3 years full-time with 6 semesters. The maximum duration to complete the course shall be 6 years from the date of commencement of the course.

Eligibility: Pass in a higher secondary Certificate Examination (with high mark in English) of the Tamil Nadu State Board or CBSE or other equivalent examination acceptable to the Pondicherry University

Age: Candidates must have completed 16 years and 6 months as on 15th July. Should be below 21 years of age as on 1st July. Age relaxation is applicable to students belonging to the following categories:

- (i) 3 years for physically handicapped, scheduled castes and scheduled tribes
- (ii) 5 years for nuns of various religious congregations and widows.

Medium: The medium of instruction is English.

Fees: ₹18,000/- per semester + one time payment of ₹2,500/- will be collected.

ENGLISH

What you study?

As there is greater demand from the student community, our college offers B.A. English Literature from the year 2011. The course is devised in such a way that the students who study this course not only get greater job opportunities but also become model both because of their apt expression and drafting ability in any given circumstances.

In short, this course is a good path to a great peak.

SEMESTER I

Language - I
English - I
Indian Writing in English
Prose
Public Administration

SEMESTER II

Language - II
English - II
Poetry
Fiction
Environmental Studies

SEMESTER III

Language - III
English - III
History of English Literature
English Language & Linguistics
Communication Skills

SEMESTER IV

Language - IV
English - IV
British Drama
Literary Forms
Writing Skills

SEMESTER V

English for Competitive Examinations
Literary Criticism
Shakespeare
Post-colonial Literature
English for Mass Media
American Literature
Soft Skills

SEMESTER VI

Translation Studies
Literature in Translation
Contemporary Literary Theories
Advanced English Grammar and Usage
Women Writing
Green Literature
Indian Culture through Literature

FACILITIES & CAREERS

Computer Facilities

The Department of Computer Science, Computer Applications and Information Technology has 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, 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, Remedial Classes for slow learners

Training and Placement Facilities

ICT Academy provides employment oriented training to the students. Birdge 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.





NSS - Blood Donation Camp



Rotaract Activity - Cycle Rally



Youth Red Cross - First Aid Training



NSS - Yoga Day



Food Festival



Red Ribbon Club - Aids Day 2019



College Sports Activity



College Sports Activity



College Sports Activity



College Sports Activity

PHOTO GALLERY





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.



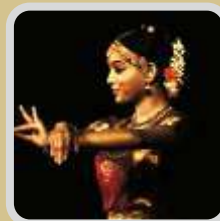
Failure to respond to communications from the College will be deemed as non-cooperation by parents/guardians and disciplinary action taken by the Principal against their wards will not be reviewed in such circumstances. This collective effort of the Principal, faculty, administration and parents is in the interest of the students.



Use of mobile phones in the Campus is strictly prohibited.

RULES GOVERNING ADMISSION PROCEDURE

- ❖ 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.
- ❖ The provisional admission will be automatically cancelled if the candidate fails to turn up for the interview on the specified date.
- ❖ 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
- ❖ 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 15days 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.

2018



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

2019



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



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



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



Saradha Gangadharan College, Lake Road, Velrampet, Puducherry - 605 004. Phone: 0413 - 2280156.



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

www.sgc.edu.in