







Founder

Msgr. Antony Patrao

Msgr. Antony Patrao was born on 10-12-1901 in Mangalore. He studied at St Aloysius College, Mangalore. Later he joined St Joseph's Seminary, Jeppu, Mangalore. He was ordained a priest on 03-12-1927. He was appointed the Parish Priest of Mai De Deus Church, Puttur on 08-10-1939. He became a household name in Puttur as he dedicated himself for the welfare of all the people. He was a great philanthropist and a visionary.

He founded in Puttur:

Mai De Deus Primary School St Victor Girl's High School St Philomena High School St Philomena College St Victor English Medium School Fr Patrao Hospital

After leading a useful life dedicated wholly to the welfare of humankind, Msgr Patrao left for the Heavenly Abode on 14-05-1975 at the age of 74.

May God grant him Eternal Rest



Vision

Be a premier institution for Higher Education, constantly in service for the welfare of the Society.

Mission

To facilitate the holistic development of the youngsters through education and training there by contribute to the socio-economic development of the society.

St Philomena College is a prestigious forerunner in the domain of higher education, having a flawless reputation and history of sixty years characterized by a range of impressive curricular, co-curricular and extracurricular activities. The College has an impeccable record of producing outstanding leaders and personnel in various disciplines of study and walks of life. Our College stands out as a towering institution amidst all academic establishments.

The College was founded in the year 1958 by a great visionary and zealous missionary, Msgr. Antony Patrao. Since its inception, the College has been growing steadily without compromising on the quality of its educational services. It is governed by the Catholic Board of Education (CBE) of the Diocese of Mangalore presided by Most Rev. Dr Peter Paul Saldanha the Bishop of Mangalore.

OUR CAMPUS

St Philomena College is located in Puttur which is 50 Km away from Mangalore City. The college is well connected by road and railway facilities. It has more than 25 acres of land with the following infra structural facilities :

- \ddot{y} Separate classrooms for students of each batches and courses.
- \ddot{y} A host of state of the art science laboratories.
- ÿ A well-stocked library in addition to the post graduate departmental library.
- \dot{y} A well-furnished auditorium.
- \ddot{y} A classic chapel.
- \ddot{y} Different hostel facilities for men and women.
- Separate play grounds for all major sports and games such as Football, Hockey, Basketball, Volleyball, Cricket, Kabaddi, Kho-Kho and a host of other track and field events.

OUR OBJECTIVES

- ÿ To Provide opportunities for Higher Education to the young knowledge seekers.
- ÿ To prepare the students optimize the various social resources for sustainable growth and development
- \ddot{y} To sensitize the students about the social needs and problems.
- ÿ To provide guidance and support for the allround development of personality of the students.
- *ÿ* To help the students accomplish their career opportunities.

COURSES OFFERED

In addition to six under-graduate courses the college offers the following Post-graduate courses

| Master of Social Work (M.S.W.) | (M.Com.) |
|------------------------------------|------------------------|
| M.Sc. (Physics) | M.Sc. (Mathematics) |
| M.Sc. (Computer Science) | |
| | |

The details of the Courses are outlined below :



MASTER OF SOCIAL WORK (MSW)

Eligibility:

Candidates who have passed any Bachelor Degree examination of Mangalore University or any other considered as equivalent thereto are eligible for the programme, provided they have secured a minimum of 45% (40% for SC/ST/Category-I candidates) marks in optionals. Selection to the programme is based on the marks secured in the degree programme.

| I Semester | | |
|------------|-----------|--|
| SL. No. | Туре | Title of Paper |
| 1 | Hard Core | Introduction to Professional Work |
| 2 | Hard Core | Working with Individuals and Groups |
| 3 | Hard Core | Understanding Of Indian Society |
| 4 | Soft Core | Dynamics of Human Behaviour OR Personal and Professional Development for Social Work Practice |
| 5 | Hard Core | Social Work Practicum I and Orientation to Social Work Practice |

| II Semester | | |
|-------------|------------------|---|
| SL. No. | Туре | Title of Paper |
| 1 | Hard Core | Social Policy and Welfare Administration |
| 2 | Hard Core | Community Organization and Social Action |
| 3 | Hard Core | Social Work Research and Statistics |
| 4 | Soft Core | Industrial psychology OR Social Work with Families |
| 5 | Open Elective | Contemporary Social work Perspectives and Concerns OR Analysis of Indian Society |
| 6 | Hard Core | Social Work Practicum II and Social Work Rural Camp |

| | III Semester | | |
|------------|---------------|--|--|
| SL. No. | Туре | Title of Paper | |
| 1 | Hard Core | Project Planning and Management | |
| X | Specia | lization I (Medical and Psychiatric Social Work) | |
| 2 | Caft Cana | Medical Social Work | |
| | Soft Core | Therapeuatic Counselling | |
| | Spec | cialization II (Human Resource Management) | |
| 3 | Coft Coro | Management Concepts and Corporate Social Responsibility | |
| | Soft Core | Human Resource Management and Occupational Social Work | |
| 4 | Soft Core | Correctional Social Work OR Human Resource Training and Development | |
| 5 | Open Elective | Disaster Management OR Environment & Social Action | |
| 6 | Hard Core | Social Work Practicum III and Study Tour | |

| | IV Semester | | |
|------------|--|--|--|
| SL. No. | Туре | Title of Paper | |
| 1 | Soft Core | Communication Skills for Social Work Practice OR Juvenile Justice System in India | |
| | Specialization I (Medical and Psychiatric Social Work) | | |
| 2 | Coft Com | Psychiatric Social Work | |
| | Soft Core | Community Health | |



| | Specialization II (Human Resource Management) | | |
|---|---|--|--|
| | | Labour Welfare and Industrial Legislation | |
| 3 | 3 Soft Core | Industial Relations & Trade Union | |
| 4 | Project Work | Research Project | |
| 5 | Hard Core | Social Work Practicum IV and Block Placement | |

The successful student of MSW will have the ability to :

- Understand the value base of the profession, its ethical standards, principles, and practice.
- Understand the forms and mechanisms of oppression and discrimination and apply strategies of social change for social and economic justice.
- Use theoretical frameworks supported by empirical evidence to understand individual development and behavior across the life span and the interactions among individuals and between individuals, families, groups, organizations, and communities.
- Apply the knowledge and skills of generalist social work practice with systems.
- Apply critical thinking skills within the context of professional social work practice.
- Analyze, formulate, and influence social policies.
- Evaluate research studies, apply research findings to practice, and evaluate their own practice interventions.
- Use communication skills differentially across client populations, colleagues, and communities.
- Use supervision and consultation appropriate to social work practice.
- Function within the structure of organizations and service delivery systems and seek necessary organizational change.
- Use opportunities for continuing professional education to enhance their professional development.
- Communicate effectively by presenting complex information in a clear and concise manner orally, on paper and using ICT.
- Demonstrate information technology skills, especially in the areas of information retrieval, literature searching and library databases.
- Acquire knowledge, skills and attitude to become more suitable for employment in NGOs, government and industry.



Eligibility:

Candidates who have passed the three year B.Com/B.B.M. degree examination of Mangalore University or any other University considered as equivalent thereto are eligible for the programme, provided they have obtained not less than 45% (40% for SC/ST/Category—I candidates) marks in aggregate in all the subjects excluding languages and group III subjects. Selection to the programme is based on the marks secured in the degree programme.

| I Semester | | |
|------------|-----------|--------------------------------|
| SL. No. | Туре | Title of Paper |
| 1 | Soft Core | Management Theory and Practice |
| 2 | Soft Core | Business Economics |
| 3 | Hard Core | Business Statistics |
| 4 | Hard Core | Management Science |
| 5 | Hard Core | Advanced Financial Accounting |

| | II Semester | | |
|---------|---------------|--------------------------------|--|
| SL. No. | Туре | Title of Paper | |
| 1 | Open Elective | Personality Development | |
| 2 | Soft Core | Entrepreneurship Development | |
| 3 | Soft Core | Strategic Marketing Management | |
| 4 | Hard Core | Business Research Methods | |
| 5 | Hard Core | International Business | |
| 6 | Hard Core | Advanced Cost Accounting | |





| III Semester | | | |
|------------------------------------|---|--|--|
| SL. No. | Туре | Title of Paper | |
| 1 | Open Elective | Personal Savings and Investment Management | |
| 2 | Hard Core | Artificial & Business Intelligence | |
| 3 | Hard Core | Business Ethics and CSR | |
| 4 | Hard Core | E-Commerce | |
| | Optional Stream -1: Financial Management and Investment Science (FMAIS) | | |
| 5 | Soft Core | Indian Accounting Standards and Practice | |
| 6 | Soft Core | Capital Market Operations | |
| Optional Stream -2: Taxation (TXN) | | | |
| 7 | Soft Core | Direct Taxes | |
| 8 | Soft Core | Goods and Services Tax | |

| IV Semester | | |
|---|-----------|------------------------------------|
| SL. No. | Туре | Title of Paper |
| 1 | Soft Core | Retail Management |
| 2 | Hard Core | Risk and Insurance Management |
| 3 | Hard Core | International Financial Management |
| Optional Stream -1: Financial Management and Investment Science (FMAIS) | | |
| 5 | Soft Core | Financial Derivative Markets |
| 6 | Soft Core | Portfolio Management |
| Optional Stream -2: Taxation(TXN) | | |
| 7 | Soft Core | Corporate Tax Planning |
| 8 | Soft Core | Custom Duty and GST Analysis |

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The successful student of M.Com will have the ability to :

- Acquire strong subject-matter expertise in finance, financial instruments and markets.
- Identify, analyze and solve business problems.
- Analyse commerce/ business issues in the international context.
- Apply basic mathematical and statistical skills necessary for analysis of a range of problems in accounting, marketing, management and finance.
- Use critical reasoning to evaluate information.
- Make use of quantitative skills necessary for analysis and critical reasoning.
- Express ideas clearly and logically in oral and written formats.
- Master a body of knowledge in one area of specialization within the discipline of Commerce.
- Communicate effectively and to understand inter-disciplinary expressions.
- Use opportunities for continuing professional education to enhance their professional development.
- Demonstrate skills for life-long learning.
- Develop advanced theoretical knowledge and research capabilities in the preparation for academic and research focused careers.
- Understand and use information technology tools, techniques and resources.
- Communicate effectively by presenting complex information in a clear and concise manner orally, on paper and using ICT.
- Demonstrate information technology skills, especially in the areas of information retrieval, literature searching and library databases.
- Acquire knowledge, skills and attitude to become more suitable for self employment and the emerging employment market.





M.Sc. PHYSICS

Eligibility

Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered as equivalent thereto with Physics as major/ optional / special subject are eligible for the programme, provided they have studied Mathematics as major/ optional / special / minor / subsidiary subject for at least two years and secured a minimum of 45% (40% for SC/ST/ Category—I candidates) marks in Physics and Mathematics.

| I Semester | | |
|------------|-----------|-------------------------------------|
| SL. No. | Туре | Title of Paper |
| 1 | Hard Core | Methods of Mathematical Physics - I |
| 2 | Hard Core | Quantum Mechanics I |
| 3 | Hard Core | Classical Mechanics |
| 4 | Hard Core | Electrodynamics |
| 5 | Soft Core | Physics Practicals I (General) |
| 6 | Soft Core | Physics Practicals II (General) |

| II Semester | | |
|-------------|---------------|--|
| SL. No. | Туре | Title of Paper |
| 1 | Hard Core | Mathematical Physics II |
| 2 | Hard Core | Quantum Mechanics II |
| 3 | Hard Core | Nuclear and Radiation Physics |
| 4 | Hard Core | Condensed Matter Physics and Electronics |
| 5 | Open Elective | Energy studies |
| 6 | Soft Core | Physics Practicals III (General) |
| 7 | Soft Core | Physics Practicals IV (Electronics) |

| III Semester | | |
|--------------|---------------|--|
| SL. No. | Туре | Title of Paper |
| 1 | Hard Core | Atomic and Molecular Physics |
| 2 | Hard Core | Thermodynamics and Statistical Physics |
| 3 | Soft Core | Electronics I |
| 4 | Soft Core | Nuclear Physics I |
| 5 | Soft Core | Condensed matter Physics I |
| 6 | Soft Core | Electronics II |
| 7 | Soft Core | Nuclear Physics II |
| 8 | Soft Core | Condensed matter Physics II |
| 9 | Open Elective | Radiation Sources and Hazards |
| 10 | Soft Core | Electronics - Practicals I |
| 11 | Soft Core | Nuclear Physics — Practicals I |
| 12 | Soft Core | Condensed matter Physics Practicals I |
| 13 | Soft Core | Electronics - Practicals II |
| 14 | Soft Core | Nuclear Physics — Practicals II |
| 15 | Soft Core | Condensed matter Physics Practicals II |

| IV Semester | | |
|-------------|-----------|--|
| SL. No. | Туре | Title of Paper |
| 1 | Hard Core | Lasers, Vacuum Techniques and Cryogenics |
| 2 | Hard Core | Astrophysics and Relativity |
| 3 | Soft Core | Electronics III |
| 4 | Soft Core | Nuclear Physics III |
| 5 | Soft Core | Condensed matter Physics III |
| 6 | Soft Core | Electronics IV |
| 7 | Soft Core | Nuclear Physics IV |
| 8 | Soft Core | Condensed matter Physics IV |
| 9 | Hard Core | Project work |



The successful student of M.Sc. - Physics will have the ability to :

- Demonstrate substantial knowledge in Physics, basic knowledge in mathematics and knowledge in supported fields like computer science.
- Show advanced knowledge in some areas in Physics.
- Apply advanced theoretical and/or experimental methods, including the use of numerical methods and simulations.
- Combine and use knowledge from several disciplines.
- Disseminate subject matter and results to both specialists and a broader audience.
- Know the historical development of Physics, its possibilities and limitations, and understand the value of lifelong learning.
- Understand the role of Physics in society and has the background to consider ethical problems.
- Gather, assess, and make use of new information.
- Acquire an international perspective on specialized areas in Physics.
- Communicate effectively and to understand inter-disciplinary expressions
- Develop and renew scientific competence independently.
- Enter new problem areas that require an analytic and innovative approach.
- Successfully carry out advanced tasks and projects, both independently and in collaboration with others, and also across disciplines.
- Demonstrate background and experience required to model, analyse, and solve advanced problems in physics.
- Impart intensive knowledge and training required for research and for professional application.
- Prove research experience within a specific field of Physics, through a supervised project.
- Critically and independently assess and evaluate research methods and results.
- Use opportunities for continuing professional education to enhance professional development
- Communicate effectively by presenting complex information in a clear and concise manner orally, on paper and using ICT.
- Demonstrate information technology skills, especially in the areas of information retrieval, literature searching and library databases.
- Acquire knowledge, skills and attitude to become more suitable for employment.



M.Sc. MATHEMATICS

Eligibility:

Candidates who have passed the three year B.Sc. degree examination of Mangalore University or any other University considered equivalent thereto with Mathematics as major / optional / special subject are eligible for the programme, provided they have secured a minimum of 45% (40% for SC/ ST/Category—I candidates) marks in Mathematics.

| I Semester | | |
|------------|-----------|-------------------------|
| SI. No. | Туре | Title of Paper |
| 1 | Hard Core | Algebra — I |
| 2 | Hard Core | Linear Algebra —1 |
| 3 | Hard Core | Real Analysis — I |
| 4 | Soft Core | Numerical Analysis |
| 5 | Soft Core | Theory of Combinatories |
| 6 | Soft Core | Practical - I |

| II Semester | | | |
|-------------|----------------------------|---------------------------------------|--|
| SI. No. | I. No. Type Title of Paper | | |
| 1 | Open Elective | Discrete Mathematics and Applications | |
| 2 | Hard Core | Algebra — II | |
| 3 | Hard Core | Real Analysis — II | |
| 4 | Hard Core | Topology | |
| 5 | Soft Core | Linear Algebra — II | |
| 6 | Soft Core | Ordinary Differential Equations | |
| 7 | Soft Core | Practical — II | |

| III Semester | | |
|--------------|---------------|---|
| SI. No. | Туре | Title of Paper |
| 1 | Open Elective | Differential Equations and Applications |
| 2 | Hard Core | Complex Analysis - I |
| 3 | Hard Core | Measure and Integration |



| 4 | Hard Core | Multivariate Calculus and Geometry |
|---|-----------|------------------------------------|
| 5 | Soft Core | Graph Theory |
| 6 | Soft Core | Lattice Theory |
| 7 | Soft Core | Lab — III |

| IV Semester | | |
|-------------|-----------|--------------------------------|
| SI. No. | Туре | Title of Paper |
| 1 | Project | Project Work |
| 2 | Hard Core | Complex Analysis - II |
| 3 | Hard Core | Functional Analysis |
| 4 | Soft Core | Partial Differential Equations |
| 5 | Soft Core | Algebraic Number Theory |

The successful student of M.Sc. - Mathematics will have the ability to :

- Demonstrate substantial knowledge in Mathematics and knowledge in supported fields like computer science.
- Know the historical development of Mathematics, its application, and understand the value of lifelong learning.
- Gather, assess, and make use of new information.
- Acquire an international perspective on specialized areas in Mathematics.
- Show advanced knowledge in specialized areas in Mathematics.
- Demonstrate background and experience required to model, analyse, and solve advanced problems in Mathematics.
- Understand the role of Mathematics in society encompassing diverse fields.
- Enter new problem areas that require an analytic and innovative approach.
- Disseminate subject matter and results to both specialists and a broader audience.
- Successfully carry out advanced tasks and projects, both independently and in collaboration with others.
- Impart intensive knowledge and training required for research and for professional application.
- Prove research experience within a specific field of mathematics, through a supervised project.

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- Critically and independently assess and evaluate research methods and results.
- Communicate effectively and to understand inter-disciplinary expressions.
- Use opportunities for continuing professional education to enhance professional development.
- Communicate effectively by presenting complex information in a clear and concise manner orally, on paper and using ICT.
- Demonstrate information technology skills, especially in the areas of information retrieval, literature searching and library databases.
- Acquire knowledge, skills and attitude to become more suitable for employment.



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M.Sc. COMPUTER SCIENCE

Eligibility:

Candidates who have passed any of the following Bachelor Degrees from Mangalore University or any other university considered as equivalent thereto are eligible for the programme, provided they have secured a minimum of 45% (40% for SC/ ST/ Category—I) aggregate marks excluding languages and group III subjects.

B.Sc. degree with Computer Science / Computer Applications (Vocational) as optional / major/ subsidiary subjects

- B.Sc. (Hons) degree with Computer Science / Computer Systems I Information Science / Information Systems
- B.Sc. degree with Mathematics / Statistics / Physics / Electronics / Instrumentation as optional / major / subsidiary along with P.G. Diploma in Computer Applications/ Computer Science / Information Technology
- Bachelor of Computer Applications (BCA)
- Bachelor of Computer Science (BCS) (Integrated Programme)
- Bachelor of Information Technology (BIT)
- Bachelor of Information Science (BIS)
- Bachelor of Engineering (BE) / Bachelor of Technology (B.Tech)

| I Semester | | | |
|------------|-----------|---|--|
| SL. No. | Туре | Title of Paper | |
| 1 | Hard Core | Mathematical Foundations Of Computer Science | |
| 2 | Hard Core | Advanced Data Structure and Algorithms with C++ | |
| 3 | Hard Core | Data Communications and Computer Networks | |
| 4 | Hard Core | Advanced Operating Systems | |
| 5 | Soft Core | Net Technology | |
| 6 | Soft Core | Advanced Data Structures Lab | |
| 7 | Soft Core | Net Technology Lab | |

| II Semester | | |
|-------------|---------------|--|
| SI. No. | Туре | Title of Paper |
| 1 | Hard Core | Internet of Things |
| 2 | Hard Core | Principles of Data Science |
| 3 | Hard Core | Advanced Database Management Systems |
| 4 | Soft Core | Image Processing |
| 5 | Soft Core | Principles od Data Science Lab |
| 6 | Soft Core | Image Processing Lab |
| 7 | Open Elective | Introduction to Information Technology |

| III Semester | | |
|--------------|---------------|--|
| SI. No. | Туре | Title of Paper |
| 1 | Hard Core | Artificial Intelligence & Machine Learning |
| 2 | Hard Core | Principles of Cyber Security |
| 3 | Hard Core | Software Engineering |
| 4 | Soft Core | Cloud Computing |
| 5 | Soft Core | Artificial Intelligence & Machine Learning Lab |
| 6 | Soft Core | Mini Project and Domain Knowledge Seminar |
| 7 | Open Elective | Data Analysis Tools |

| | IV Semester | | |
|---------|----------------------------|-------------------------------|--|
| SI. No. | I. No. Type Title of Paper | | |
| 1 | Hard Core | Project Work Report Viva Voce | |

The successful student of M.Sc. - Comp. Sc. will have the ability to :

- Operate computer systems of different types independently.
- Use different computer applications independently.
- Implement business logic into algorithms and algorithms into code.
- Write computer programs using programming languages and development environments.
- Analyze requirements for the development of a software product.
- Manage data using database management tools.

- Organize files and backup/ recover data using utilities.
- Troubleshoot and manage computer hardware and software resources.
- Use supervision and consultation appropriate to IT sector.
- Use opportunities for continuing professional education to enhance their professional development.
- Communicate effectively and to understand inter-disciplinary expressions.
- Demonstrate information technology skills, especially in the areas of information retrieval, literature searching and library databases.
- Acquire knowledge, skills and attitude to become more suitable for self employment and the emerging employment market.
- Use opportunities for continuing professional education to enhance professional development.
- Communicate effectively by presenting complex information in a clear and concise manner orally, on paper and using ICT.
- Demonstrate information technology skills, especially in the areas of information retrieval, literature searching and library databases.
- Acquire knowledge, skills and attitude to become more suitable for employment.





The Salient Features of the Choice Based Credit System (CBCS) (Semester Scheme):

Each course in a programme shall carry certain number of credits, which normally represent the weightage of a course and are a function of teaching, learning and evaluation strategies such as number of contact hours, the course content, teaching methodology, learning expectations, etc. In the proposed programmes, the credits shall be based on the number of instructional hours per week, generally 1 credit is equivalent to one hour of instruction in theory, or 1 or 2 hours of tutorial, or one and a half or two hours of practical/field work/project work/ internship per week.

COURSE PATTERN:

- Each postgraduate programme will comprise "core" and "elective" courses. The "Core course" will further consist of "hard" and "soft" core courses. Hard core courses can have 3-5 credits. Soft core courses can have 3-4 credits. Practical (Hard core or Soft core) can have 2-5 credits. Open Electives have 3 credits each. Total credit of the programme is between 84 to 92 including open electives.
- 2. Core Course is related to the discipline of the programme. This is further divided into Hard Core and Soft Core. Hard core courses are compulsorily studied by a student as a core requirement to complete the requirement of a programme in a said discipline of study. Soft Core courses are elective but related to the discipline of the programme. The number of hard core courses are as many as may be offered by a Department. The B.O.S. will prepare a list of soft core papers in such a way that there will be enough alternatives for the soft core courses offered in the programme. These soft core courses can be offered in any semester. However, given the limitations that departments and University may face, B.O.S. may take a decision to indicate which of the offered soft core paper it is actually going to teach in each semester, every year. The B.O.S. will prepare Open Elective courses that will be chosen by students of other programmes.
- 3. Out of the total of 84 to 92 credits of the programme, the hard core will make up 50%-65% of the total credits, soft core 30%-45% while the open electives will have a fixed 6 credits (3 credits x 2 courses). A student has to take minimum of 18 credits and maximum of 26 credits in any semester.
- 4. A credit is a unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit is equivalent to (i) one hour of teaching per week, (ii) two or one hour per week of tutorial, and (iii) two hours or one and half hours of practical work/field work per week. (iv) Open electives may have 3 to 4 hours of instruction for 3 credits. Exact hours per credit is stipulated by the Board of Studies (BOS) depending on intensity and effectiveness of practical and tutorial.



- 5. All courses need not carry the same weight (credit). The courses should define learning objectives and learning outcomes. A course may be designed to comprise lectures/ tutorials/ laboratory work/ field work/ outreach activities/ project work/ vocational training.
- 6. In the case of subjects with practical there shall be minimum of 16 credits of practical in the programme.
- 7. A Project Work is taken up in the third semester or at the beginning of the fourth semester. However, credit for the project work is counted for the fourth semester only. A project work can either be a semester-project or a course project. A semester project is carried out in lieu of all the courses of the fourth semester and is equivalent to the total credits of that semester. A course project is equivalent to a course and carries the credit specified by the B.O.S. Project work is compulsory in the faculty of science and education but is optional in the faculties of arts and commerce. In departments where the course-project is not offered, a soft-core paper may be offered instead. The nature, the quantity and the duration of the Project work need to be defined by the Board of Studies.
- 8. A student can take the courses offered by a department in any semester, provided they are offered by the department in that particular semester and with the permission from the University well in advance. However, certain courses have one or more courses as prerequisites as prescribed by the Board of Studies and such courses can be taken only after studying those prerequisite courses. Open electives are taken in 2nd and 3rd semesters from among the list of courses offered.
- 9. The performance of a student in a course is graded and the "grade" is an index of the performance of that student. The overall performance of a student over the whole programme is expressed as Cumulative Grade Point Average (CGPA).
- 10. The CGPA of a programme shall be declared on the basis of the total credits that a student secures in hard and soft core courses including project work if any and the credits of the open electives shall not be considered in declaring the CG PA. However, a student has to compulsorily take one open elective each in the second and the third semesters (two open elective courses in all) and secure a minimum of 6 credits in the open elective courses to qualify to pass the programme.
- 11. The grade card is not a statement of Marks. However, the printed CGPA card issued by the university shall declare a formula to convert the CGPA to an overall percentage.
- 12. Boards of Studies shall exercise care in framing open elective courses and see that these courses are not general introduction to an area of study. The open electives offered by the departments will maintain the level and standards of other postgraduate courses offered by them. Care must also be exercised to see that open elective courses will not repeat undergraduate syllabi.

- 13. A student may take extra courses over and above the prescribed number in a programme. However, the credits so earned in excess shall not be considered in the declaration of the CG PA.
- 14. A student can earn credits in soft core courses by doing them in a department other than the one to which he is admitted, provided that such courses are considered as relevant to his discipline by the Board of Studies and provided, further, that the Councils of the departments concerned approve it.
- 15. Two or more open electives may be offered in the second and third semesters by every department.

MAXIMUM PERIOD FOR COMPLETION OF THE PROGRAMME:

The candidate shall complete the Master Degree programme within four years from the date of admission to the programme.

THE SCHEME OF EXAMINATION:

There shall be examinations at the end of each semester ordinarily during November/ December for odd semesters and during May/June for even semesters. Each course shall be evaluated with 30% of marks shall be for continuous internal assessment and 70% of the marks for the end-semester examinations

CARRY OVER PROVISION :

Candidates who fail in a lower semester examinations may go to the higher semesters and take the examinations.

ADMISSION PROCEDURE :

Meritorious students desirous of admission to the PG Programme may obtain the prescribed application form and the prospectus from the Administrative Office of the St Philomena College, PG Centre, Puttur - 574 202, Karnataka, either in person or by post, paying the specified cost through a Demand Draft payable to the Principal, St Philomena College, Puttur - 574 202, subsequent to the notification for admissions. As a routine, application forms will be available for purchase from the month of June, every year. The duly filled in application form, along with attested copies of marks cards and other documents, must be submitted at the office of the Principal of St Philomena College, either in person or by post, on or before the date mentioned in the form itself. The College will not be responsible for any delay in receipt or non-receipt of the applications sent by the students who themselves must ensure the submission of application on time.



THE STUDENTS SHALL KEEP WITH THEM SUFFICIENT ATTESTED XEROX COPIES OF THEIR ORIGINAL DOCUMENTS / CERTIFICATES

The following documents should be attested and enclosed with the application at the time of its submission :

Documents

- All 6 semester degree marks cards in originals.
- Attested Copy of SSLC/CBSE marks cards.
- Transfer certificate (TC) and Conduct certificate (CC) in original.
- Migration certificate (For students from other university) and eligibility certificate (For students from other states), Provisional Pass Certificate(For both other university and other state students)
- Copy of Income certificate (For OBC students income limit should be under Rs. 44,500)
- Caste certificate of SC/ST/GR-1 students and income certificate of SC/ST/GR-1 (Income limit should be Rs. 2,50,000) (Submit original documents and one photocopy)

Candidates selected for admission after a scrutiny of the application and attested copies of all the enclosed documents thus received, will be called for a personal interview with the Principal/ Chairman. Validity of admission is subject to the fulfillment of all eligibility requirements specified in the rules, regulations and prevailing orders of the Mangalore University and the Government of Karnataka, the full payment of prescribed fees, the submission of all original certificates and other documents, the acceptance of rules and regulations of St Philomena College, Puttur. Students referred by the University / Government for admission to seats belonging to Government Quota must submit the official order for admission along with all original documents listed above, with the (college) copyofreceiptofpaymentoffees, inperson. Nonetheless, theytoomust submit adulyfilled-upprescribed application from the College, finalizing the formalities for admission to St Philomena College.

RULES & REGULATIONS GENERAL :

- The college is open to all the students with requisite qualification for admission without distinction of caste or creed.
- Class Hours: 9-30 a.m. to 4-30p.m., However, classes may commence earlier than 9-30 a.m. and go beyond 4-30 p.m., if the situation demands.

St Philomena College

- Students are required to be in their respective class rooms when a warning bell is sounded 5 minutes before the commencement of classes in both the sessions.
- Students who arrive late to the Class can enter only if permitted by the Authority. Those who depend on public conveyance should start early so as to reach the College in time.
- The Morning and the Afternoon sessions begin with an invocation.
- Attendance will be marked for each Hour allotted to a Subject Students are required to put in not less than 75% Attendance in individual Subjects.
- Attendance is compulsory on the College re-opening day.
- Students should compulsorily appear for the Tests and Term Examinations.
- Students are required to participate in the National Day / Festival Programmes organized by the College.
- All the students are required to participate in the activities and functions conducted by various Associations/Clubs of the College.
- Students are advised to make use of the library facilities whenever they do not have classes.
- Students are advised not to bring large amount of cash or other valuable items to College. They have to take care of their belongings.
- No student shall leave the class without Lecturer's permission.
- If a student is absent due to sickness, Medical Certificate should be produced.
- If a student cannot appear for the Internal Examinations / Class Tests on health grounds (no other reasons are entertained) the matter should be reported by his / her Parent / Guardian to the Principal in advance.
- Ragging in any form is strictly prohibited on the campus /in hostel. Those who indulge in ragging or encourage it will be dismissed summarily from the college.

DISCIPLINE :

- Students are required to conduct themselves well. The College reserves the right to dismiss any student if his / her behavior tarnishes the image of the College.
- Students are not permitted to celebrate any religious festivals on the College Campus without the prior permission of the Principal.
- Loitering about the Campus should be avoided.
- Use of Cell phones by the students in the / inside the Campus is banned. Cell Phones, if found with the students will be confiscated.

- - \ddot{y} Students have to be polite when they deal with the members of the staff.
 - \ddot{y} Irregularity in attendance, insubordination, discourtesy to Staff Members, habitual inattention and late coming, neglect of work, obscenity in word or act will attract disciplinary actions such as fine, suspension and dismissal.
 - ÿ Students should not enter into an altercation with the Lecturers in the Class Room. Disobedience during the class hours will be seriously dealt with.
 - \ddot{y} Willful damage caused to the College property will be recovered from the students.
 - \ddot{y} The College will not be responsible for the conduct of the students outside its premises. However, it will take note of the offence and action will be initiated according to the nature and magnitude of the offence.
 - \ddot{y} Students should not raise funds, organize functions, convene meetings without the permission from the Principal.
 - ÿ Students are not supposed to play or listen to music using Cell Phones or any other electronic devices on the College Campus. The devices if used will be confiscated.
 - \ddot{y} Use of tobacco, alcohol or any other intoxicants is banned in the premises.
 - \ddot{y} Students who do not live with their parents or local guardians have to get accommodation in the College Hostels.
 - *ÿ* Booing, whistling or producing animal sounds in the Lecture Hall or in the College Premises is forbidden.
 - \ddot{y} Disfiguring the walls and furniture will attract disciplinary action.
 - *ÿ* Books, Magazines, Newspapers etc., not approved by the Principal are not allowed to be brought to the College.
 - ^y Those students who come to the College by Two Wheelers should have a valid Driving License. To avoid noise pollution and disturbance, the Vehicles should be fitted with Silencers. Students should park their vehicles only in the place allotted. Bringing Four Wheelers by the students is prohibited. The College does not provide parking slot for Four Wheelers of the students.
 - ⁱ Educational tours / Industry visit / Field visits are to be organized with the prior permission of the Principal. For all such programmes written permission of the parents is requires
 - Attendance at Classes and Examinations, progress, as well as the conduct will be taken into consideration while recommending students for concessions, scholarships, Jobs as well as for representing the College in extra curricular activities.
 - \ddot{y} After class hours no student is expected to remain in the Campus unless there is a program or sports/games practice.



For Girls

- 1. Shawl should be that of pant colour
- 2. The neck design should be front 'U' shape with shoulder level collar. Light Blue Medium sized matching two buttons should be used.
- 3. Sleeve length should be 2" inches from elbow
- 4. Sleeve should have 11/2 (inch) slit and 1/4" inch piping at sleeve end
- 5. The slit of the salwar top should be below the waist
- 6. The length of salwar top should be below the knee
- 7. The salwar pant should be loose like a salwar pant with two fleets. It should not be like a pushup pant.



For Boys

- 1. Light Blue Medium sized matching buttons should be used.
- 2. Sleeves should be full in length
- 3. The pant should be waist height and not low waist and the pant bottom should be 18" inches





St Philomena Degree College



St Philomena PU College





Centre for PG Studies and Research **ST PHILOMENA COLLEGE**

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