ST. JOSEPH'S COLLEGE MOOLAMATTOM ARAKULAM P.O. – 685591, IDUKKI, KERALA RE-ACCREDITED WITH NAAC A GRADE



INSTITUTIONAL STRATEGIC PLAN AND

DEPLOYMENT DOCUMENT





ST. JOSEPH'S COLLEGE MOOLAMATTOM

St. Joseph's College, Moolamattom

Strategic Plan (2018-2030)

Profile of the Institution

St. Joseph's College, Moolamattom, which was established in 1981 as a boon to the rural agrarian populace of Idukki, offers nine UG courses: B.Sc. Chemistry, B.A. Economics, BBM, BBA, B.Sc. Physics (V) Applied Electronics, B.A. English (V) Copy Editor, B.Com. with Computer Application, B.Com. Taxation, B.Sc. Mathematics, and four PG courses: M.Sc. Chemistry, MSW (Medical & Psychiatric Social Work, Child & Family Welfare), M.Com., and M.A. English. The College also has a Research Department in Chemistry. Besides, the College also offers an M.Sc. Computer Science-Data Science (an integrated 5-year course). The College has well-equipped laboratories for the science courses, computer labs, and a computerized library. The college is well reputed for scholastic and non-scholastic excellence. The institution is blessed with a team of dedicated teachers who take great delight in moulding the future generation. With its recent achievements in the University arts festivals, the college has carved a niche for itself in the parlance of non-scholastic pursuits.



Our vision of education is deeply rooted in the broad CMI vision of education which aims at producing intellectually competent, morally upright, socially committed and spiritually inspired men and women inculcating in them a genuine love of God and man and a deep respect for the cultural and spiritual heritage of India.

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Mission

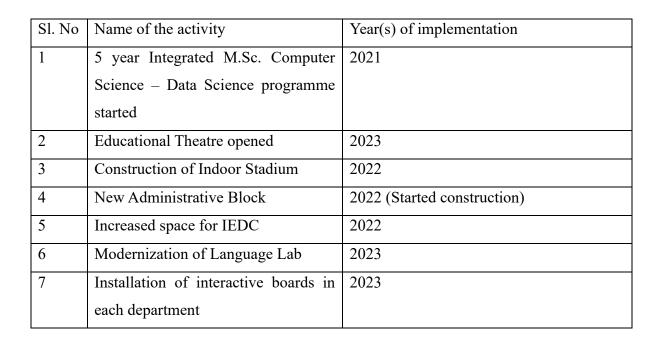
- To grow as a blessed institution that enables teachers and students to grow in the true love of knowledge and to mould its students as responsible citizens without prejudice or complexes and thereby create a just and humane society where dignity of the human person is respected, unjust social structures are challenged, cultural heritage of ahimsa, religious harmony and national integration are upheld and the poor and the marginalized are specially taken care of.
- To prepare the youth of the 21st century by promoting international brotherhood, environmental conscience, gender justice and sense of harmony.

Strategic Planning Committee Members

- Rev. Dr. Thomas George Vengaluvakkel CMI, Principal
- Rev. Dr. Jomon Sebastian Kottarathil CMI, Bursar
- Rev. Fr. Tison Thomas Kocheril CMI, Financial Administrator
- Dr.Sabukutty M.G, Senior faculty member
- Mr. Roby Mathew, IQAC Coordinator
- Dr. Joseph George, HoD, Business Management
- Dr. Sr. Sijo Francis, HoD, Chemistry
- Dr. Jose James, NAAC Coordinator
- Ms. Droupathy Devi C.G, Librarian

Major Milestones in the Annals of the Institution From 2018 to 2023





Short Term Strategic Plan (Vision 2029)

1. Infrastructure

Sl. No	Outcome	Plan of action	Year
1	Separate sports hostels for boys and	Submission of proposal to	2025
	girls	UGC, MHRD	
2	Purchasing of 10 Acre Land	Submission of Proposal to	2026
		College Management	
3	400-meter Track	Purchase of land and	2027
		construction of the track	
4	Turf	Submission of proposal to	2027
		Kerala Sports Council	
5	Swimming Pool	Construct a swimming pool	2027
		and collaborate with the	
		regional aquatic centres	
6	7 Floor Administrative blocks worth	Procured financial assistance	2024
	Rs. 25 Crore.	from the Trust and	
		construction began in 2022	

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7 Digitalized Library Purchase of library 2024 automation software Plagiarism checking facility Purchase of Urkund 2024 8 9 with Community centre Collaborate Youth 2029 Affairs wing of Govt. of India, construct а community centre for the youth Learning Management System (LMS) 10 Purchase a sophisticated 2024 LMS software

2. Academic

Sl. No	Outcome	Plan of action	Year
1	IAS/NET/IELTS coaching Centre	Construct new building and get associated with Government of Kerala	2024
2	Add-on Courses for Technical advancement		2024
3	Tie ups with reputed companies like Wipro, Infosys, L&T, etc for placement drive		2024
4	Student support – Scholarships for all students	Seeking endowments from retired faculty members and sponsorships from industrialists	2025

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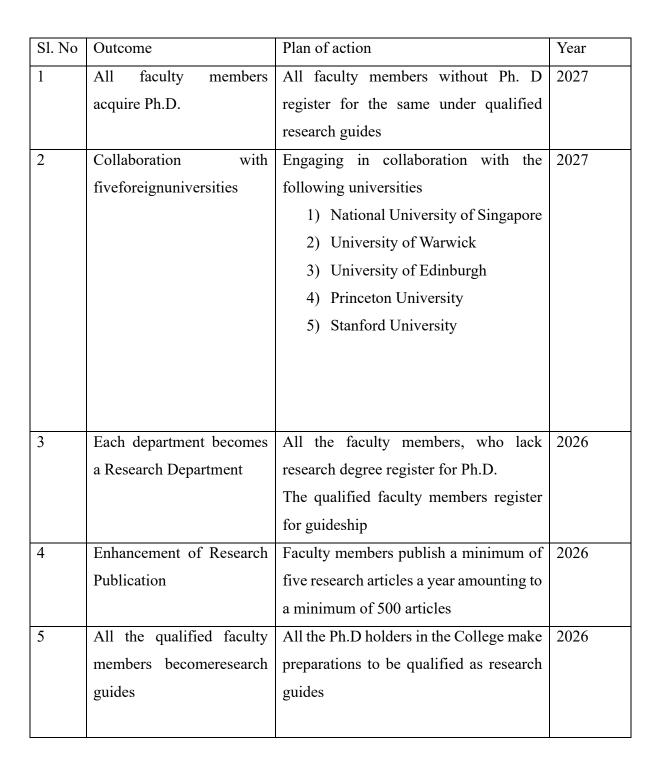
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5	Introduce 5 more Under Graduate	Introducing the following 2027
	and 2 more Post Gradate	UG programmes in
	programmes	1) Designing
		2) Computing with AI
		3) Hospitality
		4) Informatics
		5) Automation
		Introducing two PG
		programmes in
		1) Business
		Administration
		2) Environmental
		Science
6	Autonomy	Research output is optimized 2025
		Student admission is
		maximized
		Number of programmes
		increased
7	Starting of Law College	Construction of 2027
		infrastructure and procuring
		physical and academic
		resources for legal studies

3. Research





4. Community Intervention

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Plan of action Sl. No Outcome Year Five villages in Arakulam 1 Adoption of more Villages 2027 panchayat will be adopted for social and economic upliftment 2 Value added Product Development Construction of an industrial 2027 Centre for farmers centre for processing agricultural products 3 Counselling Centre for general public Train Social Work students 2027 in counselling and initiate counselling in the College 4 Promotion of indigenousand tribal art Submission of proposal to 2027 Ministry of Tribal Affairs, forms Govt. of India and Scheduled Tribes Department, Govt. of Kerala for resource assistance

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Long Term Strategic Plan (Vision- 2030)

Sl. No	Outcome	Plan of action	Year
1	Introducing twinning	Tie ups with foreign	2027
	programmes	institutions	
2	Attain the status of centre	Construct necessary	2027
	with potential for excellence	infrastructure	
		Developing a panel of	
		competent research faculty	
3	Self-reliant village	Make partnership with	2029
		government and non-	
		government agencies	
4	Deemed to be University	Qualifying the parameters of	2029
		a Deemed to be University	
5	Medical College	Qualifying the parameters of	2030
		a Medical College	
6	Engineering College	Qualifying the parameters of	2030
		an Engineering College	
7	Agricultural College	Qualifying the parameters of	2030
		an Agricultural College	





ST. JOSEPH'S COLLEGE, MOOLAMATTOM

DEPLOYMENT OF STRATEGIC PLAN

- > ACADEMIC STRATEGY DEPLOYMENT
- **RESEARCH AND INNOVATION STRATEGY**

DEPLOYMENT

- > INFRASTRUCTURE STRATEGY DEPLOYMENT
- > ADMINISTRATIVE STRATEGY DEPLOYMENT





ACADEMIC STRATEGY DEPLOYMENT

Academic Strategic Deployment at St. Joseph's College involves the strategies the Institution adopted to implement the suggestions stipulated in the NAAC report 2018. The recommendations include the introduction of new job-oriented degree programmes. As the institution is situated in the valley of the High Range in Idukki, where the dearth of quality higher education Institutions deters the dreams of the student community from the agrarian background, the Institution introduced a 5-year integrated M.Sc. programme in Computer Science-Data Science, one of the most sought-after programmes among the new generation of courses. In addition to offering degree programmes, the Institution also offers Add-On courses in various job-oriented fields, such as creative writing, GST, IPR, coding, etc. The Institution has successfully implemented the suggestion of initiating new programmes through well-planned actions.



Introduction of 5-year M.Sc. Integrated Computer Science-

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Data Science programme

Government order sanctioning new course - M.Sc. INTEGRATED COMPUTER SCIENCE-DATA SCIENCE

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	GOVE	RNMENT OF KERALA	
		Abstract	uting parts
cou Gai inte	arses in Government and ndhi, Calicut, Kannur erdisciplinary courses in corded – Orders issued.	ent — Administrative sanction for sta 1 Aided Colleges affiliated to Kerala, Universities and for starting new Universities during the academic year	generation
	HIGHER ED	UCATION (B) DEPARTMENT	
G.O.(Ms)No.389/2020/HEDN Dated, Thiruvananthapuram, 05/11/2020		5/11/2020	
G.(O.(Ms)No.389/2020/HI		
G.(O.(Ms)No.389/2020/111		
Vid Jni Cal	Administrative sanction led Colleges affiliated versities and for starti-	ORDER is accorded for the following Gove to Kerala, Mahatma Gandhi, Calic ng new generation interdisciplinary CUSAT, Kerala, Kannur, SSUS,	rnment and cut, Kannur courses in Thunchath
Aid Uni Cal Ezh	Administrative sanction led Colleges affiliated versities and for starti-	ORDER is accorded for the following Gove to Kerala, Mahatma Gandhi, Calic ng new generation interdisciplinary , CUSAT, Kerala, Kannur, SSUS, niversities during the academic year	rnment and cut, Kannur courses in Thunchath
Vid Jni Cal Ezh	Administrative sanction led Colleges affiliated versities and for starti- icut, Mahatma Gandhi nuthachan Malayalam Ur GOVERNMENT CC	ORDER is accorded for the following Gove to Kerala, Mahatma Gandhi, Calic ng new generation interdisciplinary , CUSAT, Kerala, Kannur, SSUS, niversities during the academic year	rnment and cut, Kannur courses in Thunchath
Aid Jni Cal Ezh	Administrative sanction led Colleges affiliated versities and for starti- icut, Mahatma Gandhi nuthachan Malayalam Ur GOVERNMENT CC	ORDER is accorded for the following Gove to Kerala, Mahatma Gandhi, Calic ng new generation interdisciplinary , CUSAT, Kerala, Kannur, SSUS, niversities during the academic year OLLEGES	rnment and cut, Kannur courses in Thunchath 2020-21:



File No.HEDN-B3/207/2020-HEDN 19 Pavanatma College, Murickassery Master of Commerce and Management Rajagiri College of 20 Social Sciences, M Sc Statistics (Applied Algorithms, Statistical Techniques in Data Mining, Analysis of Multi-type data, Statistical Modelling, Non-Para metric statistics) Kalamassery 21 Sacred Heart College, Integrated M Sc Programme in Computer Science – Data Science (5 Years) 22 St. Albert's College, Ernakulam Integrated MSc Programme in Basic Sciences-Statistics (5Years) 23 St. Dominic's College, Kanjirappally Bachelor of Financial Markets (BFM) St. Joseph's College, Integrated M Sc Programme in Computer Science -24 Moolamattern * Data Science (5 Years) 25 St. Paul's College, Kalamassery B Com 26 St. Thomas College, Palai Bachelor of Sports Management (BSM)

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List of Add-On Courses Introduced During the Assessment Period

Sl. No	Name of the Course	Year of Introduction	Number of students enrolled
1	Add on course on Chemistry in service of Society	2023	5
2	Add on course on Advance diploma in Logistics management	2023	31
3	Add on course on Advance diploma in Healthcare management	2023	33
4	Add on course on Theory and practice of Banking	2022	39
5	Add on course on Data analytics for beginners	2022	13
6	Add on course on Competitive maths	2022	9
7	Add on course on New Trends in Chemistry	2022	13
8	Add on course on Scientific Research Methodology	2022	8
9	Certificate course on Geriatric Nursing and Dementia Care	2022	59
10	Add on course on Soft skill development	2022	28
11	Add on course on Communicative Hindi	2022	6
12	Add on course on Malayalam for PSC Exams	2022	46
13	Add on course on Arduino coding Techniques for Automation	2022	23

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Add on course on Introduction to Yoga Add on course on Conversational English Add on course on Public Speaking in English Certificate course in GI & IPR Add on course on Microsoft office Add on course on Innovative Aspects in Chemistry Add on course on Embedded system : Coding Techniques Add on course on Introduction to web Technology Katha Parichayam - Aadhunikakalakhatam - Malayalam Add on course on Rozmara Hindi Add on course on Financial Planning Certificate course in counselling and Psychotherapy Add on course on Effective English Communication and Soft Skills Certificate Course in Library and Information Science Add on course on Skill Enhancement and Employability Add on course on E-commerce and Digital marketing Value added course on Digital communication and soft skills Add on course Graphic Designing Certificate course on Arduino Microcontroller Add on course on Green Life: Manufacturing of Eco-friendly Products Add on course on Goods and Serivices Tax (GST) Add on course on Functional English

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36	Add on course on creative writing	2018	29
37	Add on course on Interactive Skill Development	2018	116
38	Add on course on Hand Embroidery	2018	30
39	Value added course on communication and life skill training	2018	79

RESEARCH AND INNOVATION STRATEGY DEPLOYMENT

In the ever-changing world of higher education, institutions serve as hubs for exploration, discovery, and transformation, in addition to serving as academic learning centers. St. Joseph's College, Moolamattom, realizes the critical role these initiatives play in forming the future and has set out to cultivate an environment that values innovation, creativity, and inquisitive problem-solving. It was imperative to involve every faculty member in research and contribute to the development of the area of study. To bridge the gap in research and innovation, St. Joseph's College, Moolamattom, introduced strategies to encourage every permanent faculty member to register and pursue a Ph.D. As a result of the implementation of the strategy, all the permanent faculty members registered for Ph.D. programmes and some have completed them while others are pursuing them.

In addition to research contributions by faculty members, it is imperative to usher the student community into innovation. To cope with the challenges and the imperativeness of innovation in the 21st century, the institution initiated an IEDC in the College, where students incubate ideas and make efforts to develop strategies for product development.

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LIST OF FACULTY MEMBERS WHO WERE AWARDED PH.D DURING 2018-2023

Sl. No	Name	Department	Year of awarding Ph.D
1	Dr. Sr. Sijo Francis	Chemistry	2019
2	Dr. Justine Joseph	Psychology	2019
3	Dr. Jose James	Chemistry	2019
4	Dr. Aparna Prasad	English	2022
5	Dr. Anju P. Mathews	Physics	2020
6	Dr. Salini L.R	English	2021
7	Dr. Shintu Dennis	English	2019
8	Dr. Subin Thomas	Physics	2016
9	Dr. Jomon Sebastian	Mathematics	2020
10	Dr. Alex E.R	English	2021
11	Dr. Anu Antony	Chemistry	2020
12	Dr. Kodiyan Varghese Jobi	Chemistry	2009
13	Dr. Robin John	Physics	2014
14	Dr. Sharon Lee Jose	Management	2021





Introduction of Innovation and Entrepreneurship Development Centre (IEDC)



NOVATION NEXUS – Idea Incubation Centre



Students engage in discussions on innovative ideas and product development at IEDC



INFRASTRUCTURE STRATEGY DEPLOYMENT

St. Joseph's College, Moolamattom, is committed to employing a strategic approach when establishing and managing its technology and physical resources, in an era where an organization's capacity to advance depends significantly on the efficacy and longevity of its infrastructure. The College understands that rather than only functioning as a support system, a full-bodied infrastructure also acts as a foundation for innovation, growth, and operational excellence. The implementation of our infrastructure strategy is driven by a single goal: creating an ecosystem that fosters innovation, increases operational efficiency, and provides a seamless experience for all stakeholders. We understand that success in an ever-changing environment depends on our infrastructure's strategic alignment with College's objectives. The institution has received a facelift as a result of the gradual improvements in infrastructure development, which include everything from building new structures to remodelling existing ones. This allows the institution to address the infrastructural limitations that have impeded its ambitious plans.

LIBRARY (RENOVATED)



Books on display in the renovated library

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The renovated picture of the College Library





INDOOR STADIUM









Inauguration of College union at indoor stadium







Class being taken using interactive board

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SEMINAR HALL (RENOVATED)



Seminar is being held at the renovated Seminar Hall



Seminar Hall(Inside view)





GYMNASIUM



Students practice in the Gymnasium





THEATER CUM CONFERENCE HALL



Teachers attend seminar in the newly constructed Educational Theatre cum Conference Hall





Modernized Language Lab



New Administrative Block (Under construction)







At St. Joseph's College, Moolamattomwe recognizes that efficient management is more than just a set of chores; it is the cornerstone upon which creativity, output, and expansion are constructed. The dedication to administrative strategy deployment stems from our conviction that an efficient administrative structure is necessary for the smooth operation and general prosperity of our Cooiege. The administrative strategies include the implementation of e-governance in the areas of monetary transactions, attendance taking, managing payment portals, managing student admission, managing library activities, etc. Embracing the transition of technological advancement in the parlance of academic administration, the Institution has initiated e-governance in a host of areas.

Administrative strategy also includes recruiting the human resources required for the smooth conduct of scholastic activities in a College. St. Joseph's College, Moolamattom, has initiated strategies to recruit qualified and experienced faculty members and administrative staff for the vacant posts. This move revamped the academic phase of the College.

LIST OF TEACHING STAFF APPOINTED DURING 2018-2023

Sl.	Name of the Faculty	Date o	f Designation
No.		Appointment	&Department
1.	Jobi K V	30/11/2020	Asst.Prof. Department
			of Chemistry
2.	Fr.Jomon K Sebastian	20/07/2021	Asst. Professor,
			Department of
			Mathematics
3.	Robin John	22/07/2021	Asst. Professor,
			Department of Physics
4.	Subin Thomas	22/07/2021	Asst. Professor.
			Department of Physics
5.	Anu Antony	22/07/2021	Asst. Professor,
	5		Department of
			Chemistry
6.	Christy Joseph	13/09/2021	Asst. Professor,
			Department of English
7.	Shintu Dennis	03/09/2021	Asst. Professor,
			Department of English

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8.	Salini L R	03/09/2021	Asst. Professor,
			Department of English
9.	Alex E R	03/09/2021	Asst. Professor,
			Department of English
10.	Sharon Lee Jose	03/09/2021	Asst. Professor,
			Department of
			Management Studies

LIST OF NON-TEACHING STAFF APPOINTED DURING 2018-2023

SI.	Name of the Staff	Date of Joining	Designation
No.			
1.	Fr. Tison Thomas Kocheril	04/01/2022	LD Clerk
2.	Fr. Nixen Mathew	04/01/2022	LD Clerk
3.	Sr. Betsy Paul	05/01/2022	LD Clerk
4.	Mathews Emmanuel	05/01/2022	LD Clerk
5.	Mr. Kuriachan Jose	06/01/2022	LD Store-Keeper
6.	Mr. Visakh Sivan	06/01/2022	Mechanic
7.	Mr. Silvanose P Thomas	25/01/2022	Office Attendant
8.	Mr. Sijo John	25/01/2022	Office Attendant
9.	Mr. Biju Scaria	11/03/2022	Office Attendant

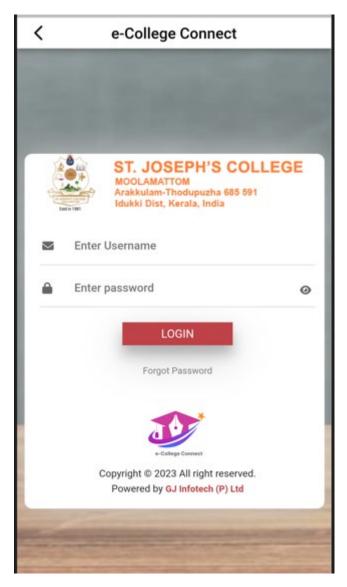




E-Governance

Attendance Software

e- College Connect

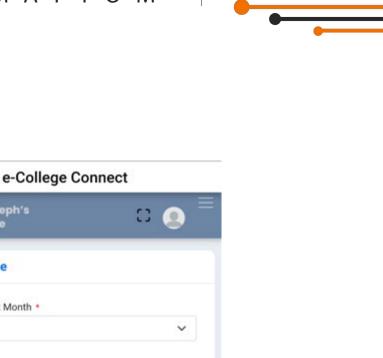


Home Page- e-College Connect



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St. Joseph's College	0 🖲
Attendance	
Semester Start Month *	
June/2023	~
Semester *	
V Sem BA English (V)	~
Subject *	
Acts on the Stage	~
Date *	
27/06/2023	
Hour *	
2	~
View Absent Students: 6 Present	Students: 13
P: Present, A: Absent, D: On Du	ity, M: Medical Leave
S: Sports, N: NSS, C: NCC	

The page with the basic information of the batch for which attendance is to be taken.





e-College Connect			
		View	
Absen	t Student	s: 6 Present Stu	idents: 13
P: Pres	sent, A : A	bsent, D: On Duty,	M: Medical Leave
S: Sports, N: NSS, C: NCC			
SI No.	Class No	Students	Attendance
1	215301	AJAY N S	A Absent ~
2	215302	AKSHAI K S	A Absent V
3	215303	ANCY JOSEPH	P Present ∽
4	215305	ASWIN K RAJ	A Absent 🗸
5	215306	ASWIN RAJ	A Absent 🗸
6	215308	CYRIAC PHILIP	P Present ∨
7	215309	GERVASIS RONICHAN	P Present V
8	215310	INDRAJITH P	A Absent v

The page with marked attendance of students.