

St. JOSEPH'S INSTITUTE OF TECHNOLOGY

A Christian Minority Institution




SJIT

MANDATORY DISCLOSURE

2023 -24

OMR, Chennai –119.
Phone: 044-24503132, Fax: 044-24503133
E-mail: stjosephstechnology@stjosephstechnology.ac.in
Website: www.stjosephstechnology.ac.in

Mandatory Disclosure

	Mandatory Disclosure	Updated on 31 st October 2023		
10.1	AICTE File No.	F. No. Southern/1-2016935211/2014/EOA		
	Date & Period of last approval	11 th June 2023		
10.2	Name of the Institution	St. Joseph's Institute of Technology		
	Address of the Institution	Old Mamallapuram Road Chennai		
	City & Pin Code	Chennai 600 119		
	State / UT	Tamil Nadu		
	Longitude & Latitude	Latitude 12.59 ; Longitude 80.21		
	Phone number with STD code	044-24503132		
	FAX number with STD code	044-24503133		
	Office hours at the Institution	7.30am to 5.00 pm		
	Academic hours at the Institution	7.50am to 3.00 pm		
	Email	stjosephstechnology@stjosephstechnology.ac.in		
	Website	www.stjosephstechnology.ac.in		
	Nearest Railway Station (dist in Km)	Tambaram (20 km)		
	Nearest Airport (dist in Km)	Meenambakkam (25 km)		
10.3	Type of Institution	Private-Self Financed		
	Category (1) of the Institution	Minority		
	Category (2) of the Institution	Co-Ed		
10.4	Name of the organization running the Institution	Jeppiaar Educational Trust		
	Type of the organization	Trust		
	Address of the organization	No: 29, Ganapathy street, Royapettah Chennai 600 014		
	Registered with	District Registrar, Madras		
	Registration date	05/04/1987		
	Website of the organization	www.stjosephstechnology.ac.in		
10.5	Name of the affiliating University	Anna University, Chennai		
	Address	Chennai – 600025		
	Website	www.annauniv.edu		
	Latest affiliation period	2023-2024		

10.6	Name of Principal	Dr. P. Ravichandran						
	Exact Designation	Principal						
	Phone number with STD code	044-24503262						
	FAX number with STD code	044-24503133						
	Email	principal@stjosephstechnology.ac.in						
	Highest Degree	M.Tech., Ph.D.						
	Field Specialization	Chemical Engineering						
10.7	Governing Board Members							
	Sl. No.	Name	Position	Qualification	Present professional position/ Occupation	Telephone numbers	E-mail	Address
	1	Dr.B.Babu Manoharan	Chairman	M.A., M.B.A., Ph. D.	Chairman	044 – 24503132	stjosephstechnology@stjosephstechnology.ac.in	Jeppiaar Nagar, Old Mamallapuram Road, Chennai-119
	2	Mr.B.Shashi Sekar	Members	M.Com	Managing Director			
	3	Mrs.S.Jessie Priya		M.Sc. (Intl. Business)	Executive Director			
	4	Dr. K. Murugan		M.E., Ph.D	Professor			
	5	Dr. S. Gopi		M.E., Ph.D	Professor			
	6	Dr. M. Manivannan		M.E., Ph.D	Professor			
	7	Dr. D.Kirubakaran		M.E., Ph.D	Professor			
	8	Dr.T.Kalyani		M.Sc., M.Phil, PhD	Professor			
	9	Mr.R.Prabhakaran		B.E.	Vice President			
10	Dr.P.Ravichandran	Member Secretary		M.Tech., Ph.D.	Principal			
	Frequency of meeting & date of last meeting	Once in a Semester 18 th April 2023						
10.8	Academic Advisory Body	Principal & HODs-Dr. C. Gnanakousalya, Dr. D. Kirubakaran, Dr. T. Kalyani						
	Frequency of meeting & date of last meeting	Once in a Month 5 th November 2023						
10.9	Organizational Chart	Refer Annexure: I attached						

Student feedback mechanism on Institutional Governance / faculty performance



**ST. JOSEPH'S INSTITUTE OF TECHNOLOGY
QUALITY SYSTEM PROCEDURE**

FEEDBACK FORM -BY YIC

20__ - 20__

CLASS:

SEMESTER:

SECTION:

DATE:

10.10

S. NO							
1	Teacher comes to the class on time and engages (with well prepared in the subject) the classes till end.						
2	Teacher speaks clearly and audibly.						
3	Explanations are clear and effective and the proficiency in english.						
4	Teacher is uploading notes in web portal immediately after completing the unit						
5	Teacher uses lcd in class						
6	Teacher encourages questioning / raising doubts by the students and answers them well.						
7	Teacher works out more problems in the class.						
8	Teacher's courteous impartial and approachable in the class.						
9	Teacher has control over the class and maintains discipline.						
10	Teacher covers the syllabus completely at appropriate speed.						
11	Teacher takes extra efforts for weak students.						
12	Teacher is prompt and impartial in valuing and returning the answer scripts and providing feedback on student's performance.						

**KINDLY PUT SATISFACTORY - SAT | VERY POOR - VP | in the boxes.
POOR - PO**

Over all Comments (remarks) about the Staff

10.11

Grievance redressal mechanism for faculty, staff and students

The Management and the Principal offer solutions to make the faculty and students to get rid of their grievances. Class monitoring committee consists of senior faculty members from various departments meet students once in 3 weeks, to find out their grievances. Grievance Redressal committee members are appointed as per AICTE notification.

10.1 2	Name of the Department	COMPUTER SCIENCE AND ENGINEERING		
	Course	B.E		
	Level	UG		
	1 st Year of approval by the Council	03-08-2011		
	Year	CAY (2022-23)	CAYm1(2021-22)	CAYm2(2020-21)
	Year wise Sanctioned Intake	180	180	180
	Year wise Actual Admissions	184	181	180
	Cut off marks – General quota	Maximum : 187.50 Minimum : 173.50	Maximum : 188.58 Minimum : 185.64	Maximum : 179 Minimum : 104
	% Students passed with Distinction	98.7%	98.8%	99.5
	Students Placed	121	138	85
	Average Pay package, Rs./Year	3.5 Lakhs	3.5 Lakhs	3.5 Lakhs
	Students opted for Higher Studies	4	11	11
	Accreditation Status of the course	No		
	Doctoral Courses	Yes		
	Foreign Collaborations, if any	NIL		
	Professional activities	ACM Professional Membership, CSI student chapter, IEI, IEEE		
Consultancy activities	Nil			
Grants fetched	Nil			

Departmental
Achievements

Conference & Workshop

- We organized “**International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI-2022)**” by the faculty of Engineering and Technology on 28th & 29th January 2022.
- We organized a **National Level Technical Symposium CONOSCENZA- CYBERTRIX’22** on **17.9.2022** for all the college students.
- Organized **IEI Seminar on Information Privacy** on 1st & 2nd June 2022. Guest of Honor Mr. Raghul Chandran, **Cyber Security Specialist, Space Zee Technologies.**
- Organized Two Days all India Seminar on **Recent Innovations on NLP Sponsored by IEI** on 11th & 12th October 2022.
- Conducted IEEE Seminar on “**Role of IEEE**” on September 22, 2022 by Dr. R. Periasamy Pradeep.
- Conducted **IEEE Seminar on Cloud Computing & version** on 17th October 17th 2022.
- Conducted **Faculty Development Programme on AD8302- Foundation of Data Science** on 3rd August to 5th August 2022.
- Organized **CSI seminar on Microsoft Azure: Cloud Computing services** on 7th August 2022.
- Conducted **CSI Technical Talk on Augmented Reality Vs Virtual Reality** on October 12th 2022.
- **Conducted workshop for the students**
 - Title:** AWS Cloud
 - Date:** 19-10-2022 to 21-10-2022
 - Conducted by:** Stigmata Techno Solutions.

 - Title:** Android App Development
 - Date:** 19-10-2022 to 21-10-2022
 - Conducted by:** Vista Convert

 - Title:** Data Science
 - Date:** 10-10-2022 to 12-10-2022
 - Conducted by:** Computational Intelligence research Foundation.

 - Title:** Cyber Security & Ethical Hacking and Robotics
 - Date:** 10-10-2022 to 12-10-2022
 - Conducted by:** Why Global Services.

 - Title:** Internet of Things
 - Date:** 21-10-2022 & 22-10-2022
 - Conducted by:** Pantech e- Learning.
- We conducted the club activities to improvement our students’ skills.

1. Techno Hub

- Conducted coding event on C, AWS, Python and Java on 19th September 2022.
- Conducted Technical event on Datatypes and Pointers on 17th October 2022.

2. Glug

Topic: open -Source software & React

Date: 22nd September, 2022.

Topic: HTML Hands on Session

Date: 15th October, 2022.

3. Women Coding

Event: Trivia Quest

Date: 2nd September 2022

Event: Workshop on Mobile APP Development using Andrio Studio.

Date: 21st October 2022.

4. Coding Club

Event: Technical event like Solving C Programming

Date: 27th September 2022

Event: Technical Talk on “The basic of Kotlin Programming Language”

Date: 15th October 2022.

Papers Published in Journals & Conference by Staff Members [From 01/06/2022 to 30/08/2023]

Dr. J. Dafni Rose

- J. D. Rose, M. K. Vijaykumar, U. Sakthi and P. Nithya, "Comparison of Football Results Using Machine Learning Algorithms," 2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), Chennai, India, 2022, pp. 1-7, doi: 10.1109/ICSES55317.2022.9914265.
- J. Dafni Rose, Vinston Raja R, D. Lakshmi, S. Saranya, T. A. Mohanprakash, "Privacy Preserving and Time Series Analysis of Medical Dataset using Deep Feature Selection", International Journal on Recent and Innovation Trends in Computing and Communication, Volume: 11, Issue No: 3, Page No: 51-57" 2023
- J. Dafni Rose, Vijayakumar. K, Kirubakaran. D, Pugalenthir, Balayaswantaichowdary, "Neural Machine Translation Using Attention", Proceedings of the International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering , 2023.
- Dr. J. Dafni Rose, Dr. K. Vijayakumar, Mr. Laxmam Singh, Mr. Sudhir Kumar Sharma, "Computer-aided diagnosis for breast cancer detection and classification using optimal region growing segmentation with MobileNet model Concurrent Engineering Research and Applications, Volume 30, Issue No: 2, Page:181-189" 2022
- J. Dafni Rose, VijayaKumar K, U. Sakthi, P.Nithya, "Comparison of

Football Results Using Machine Learning Algorithms”, 2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES),2022.

- U. Sakthi, J. Dafni Rose, Dhalia Sam, M. K. Kirubakaran, "Blockchain-Based Internet of Vehicles for Intelligent Transportation System Using Fog Computing”, Lecture Notes on Data Engineering and Communications Technologies, Volume: 117, Page:827-835, 2022

Dr. K. Vijayakumar

- M. Singaram, A. Pramodh, P. J. Harini, R. Praveen, S. Hari Pranav and K. Vijayakumar, "IOT based LED Electronics board," 2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), Chennai, India, 2022, pp. 1-5, doi: 10.1109/ICSES55317.2022.9914315.
- N. Singh Yadav, K. Vijayakumar, "Business Decision making using Data Science," 2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), Chennai, India, 2022, pp. 1-11, doi: 10.1109/ICSES55317.2022.9914352.
- M. S, D. A, S. F. D. Shadrach and K. Vijayakumar, "Optimization techniques for reducing the emissions through interconnected cars," 2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), Chennai, India, 2022, pp. 1-5, doi: 10.1109/ICSES55317.2022.9914354.
- D. Singh, S. V. S and K. Vijayakumar "A Proposed Approach for Identifying the Connotative Relationship of English Sentences and paragraphs using the NLP package of Python," 2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), Chennai, India, 2022, pp. 1-7, doi: 10.1109/ICSES55317.2022.9914220.
- V. Ganesan, K. Vijayakumar, V. A. Devi and P. Ramadoss, "Hybrid Intelligence for Multimedia Data in Intra IoT (IIoT) Cloud by Persistent homology," 2022 International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI), Chennai, India, 2022, pp. 1-5, doi: 10.1109/ACCAI53970.2022.9752558.
- Sharma, S.K., Vijayakumar, K., Kadam, V.J. et al. Breast cancer prediction from microRNA profiling using random subspace ensemble of LDA classifiers via Bayesian optimization. *Multimed Tools Appl* 81, 41785–41805 (2022). <https://doi.org/10.1007/s11042-021-11653-x>
- Vijayakumar K, Rajinikanth V, Kirubakaran MK. Automatic detection of breast cancer in ultrasound images using Mayfly algorithm optimized handcrafted features. *J Xray Sci Technol*. 2022;30(4):751-766. doi: 10.3233/XST-221136. PMID: 35527619.

Dr. D. Manohari

- B. Chellapraha , D. Manohari , K. Periyakaruppan and M. S. Kavitha, “Automated Red Deer Algorithm with Deep Learning Enabled Hyperspectral Image Classification” ,IASC, 2023, vo.35, no 2. DOI: 10.32604/iasc.2023.029923
- D. Manohari, M. S. Kavitha , K. Periyakaruppan and B. Chellapraha, “Cooperative Channel and Optimized Route Selection in

Dr. Adlin Sheeba

- Adlin Sheeba, B. Uma Maheswari, "An efficient fault tolerance scheme based enhanced firefly optimization for virtual machine placement in cloud computing”, *Concurrency and Computation: Practice and Experience* , Volume: 35, Issue No: 7, 2023.
- Adlin Sheeba, P. Santhosh Kumar, M. Ramamoorthy, S. Sasikala, “Microscopic image analysis in breast cancer detection using ensemble deep learning architectures integrated with web of things”, *Biomedical Signal Processing and Control*, Volume: 79, Page No: 104048, 2023.
- Adlin Sheeba, Vinora. A, Anantha. P, Nisha Jenipher. V, Surya. U, "Tracking and Monitoring of Soldiers Using IoT and GPS”, *Lecture Notes in Networks and Systems-2nd International Conference on Pervasive Computing and Social Networking (ICPCSN)* , Volume No: 475, Page No: 55-53, 2023.
- S. P. Karuppiah, Adlin Sheeba, S. Padmakala, C. A. Subasini, "An Efficient Galactic Swarm Optimization Based Fractal Neural Network Model with DWT for Malignant Melanoma Prediction”, *Neural Processing Letters*, Volume: 54, Issue:6, Page No: 5043-5062, 2022.
- T. Nalini, A. Rama, M. Shanmuganathan, Dhalia Sam, Dr. Adlin Sheeba, "The Empirical Analysis for Effective Prediction of Crop Price using Neuro Evolutionary Algorithm”, *Journal of Physics: Conference Proceedings* , Volume: 2251, Issue: 1, 2022.
- Dr. Adlin Sheeba, Dr.S.Padmakala, Dr.C.A.Subasini, S. P. Karuppiah, "MKELM: Mixed Kernel Extreme Learning Machine using BMDA optimization for web services based heart disease prediction in smart healthcare”, *Computer Methods in Biomechanics and Biomedical Engineering*, Volume: 25, Issue: 10, Page No: 1180-1194, 2022.
- "V. Nisha Jenipher, S. Princy Suganthi Bai, A. Venkatesh, K. Ravindran, Dr. Adlin Sheeba, "High Level Authentication using Palm Vein based on Deep Neural Network”, *Lecture Notes in Networks and Systems*, Volume 317, Page no: 255-264, 2022.
- P. Satyanarayana, T. Mahalakshmi, P. Ramo Koteswara Rao, Adlin Sheeba, Jampani Ravi, J. Nageswara Rao, “Enhancement of Energy Efficiency and Network Lifetime Using Modified MPCT Algorithm in Wireless Sensor Networks”, *Journal of Interconnection Networks*, Volume: 22, Issue: 3, Page No:0219-2659, 2022.
- Dahlia Sam, K. Jayanthi, Rishabh Tiwari, A. Shamila Ebenezer, S. Deepa Kanmani, Adlin Sheeba, “Blockchain in internet of entities - issues and challenges”, *Blockchain-Based Systems for the Modern Energy Grid*, Page No: 83-99, 2022
- Adlin Sheeba, B. Uma Maheswari, Dhalia Sam, V. Nisha Jenipher, S. Raharajeswari, “A patient-centered secured approach to E-Health”, *International Conference on Computer Communication and Informatics ICCCI 2022*, 2022.

- V Nisha Jenipher, Vipin Shankarrao Bhure, V. Gokula Krishnan, Adlin Sheeba, “Protecting Online media Information using Customized Positioning Based proposal”, International Conference on Computer Communication and Informatics ICCCI 2022, 2022.

Dr. C.A. Subasini

- A. Prabhu Chakkaravathy, T. R. Saravanan, Sridhar Udayakumar, C. A. Subasini, “Classification of Dermoscopy Textures with an Ensemble Feedback of Multilayer Perceptron”, Communications in Computer and Information Science, Volume No: 1719, Page No: 217-231, 2023.
- S. P. Karuppiyah, Adlin Sheeba, S. Padmakala, C. A. Subasini, “An Efficient Galactic Swarm Optimization Based Fractal Neural Network Model with DWT for Malignant Melanoma Prediction”, Neural Processing Letters, Volume: 54, Issue:6, Page No: 5043-5062, 2022
- Dr. Adlin Sheeba, Dr.S.Padmakala, Dr.C.A.Subasini, S. P. Karuppiyah, “MKELM: Mixed Kernel Extreme Learning Machine using BMDA optimization for web services based heart disease prediction in smart healthcare”, Computer Methods in Biomechanics and Biomedical Engineering, Volume: 25, Issue: 10, Page No: 1180-1194, 2022.

Mrs. D. Menaga

- Menaga, D., Ambati, L.S. & Bojja, G.R. Optimal trained long short-term memory for opinion mining: a hybrid semantic knowledgebase approach. Int J Intell Robot Appl (2022). <https://doi.org/10.1007/s41315-022-00248-w>
- D. Kamalakannan, D. Menaga, S. Shobana, K. V. Daya Sagar, R. Rajagopal, Mohit Tiwari, “A Detection of Intrusions Based on Deep Learning”, Cybernetics and Systems, DOI: 10.1080/01969722.2023.2175134

Mrs. E. Ajitha

- S. Kanade, S. Surya, A. Kanade, K. Sreenivasulu, E. Ajitha and S. Ray, "A Critical analysis on Neural Networks and Deep Learning Based Techniques for the Cloud Computing System and its Impact on Industrial Management," 2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE), Greater Noida, India, 2022, pp. 325-331, doi: 10.1109/ICACITE53722.2022.9823663.
- Nancy Deborah R, Vinora. A, Alwyn Rajiv S, Ajitha E, Sivakarathi. G, “Detecting Parkinson's Disease using Machine Learning”, Proceedings of the International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering, ICECONF 2023
- E. Ajitha, B. Diwan, M. Roshini, “Lung Cancer Prediction using Extended KNN Algorithm”, 2022 6th International Conference on Computing Methodologies and Communication (ICCMC), 2022.

Mr.A.Deepak Kumar

- K. S. Arikumar, S. B. Prathiba, R. S. Moorthy, K. Tamilarasi, M. M.

V. Chalapathi and A. Deepak Kumar, "The Role of Machine Learning in IoT: A Survey," 2022 3rd International Conference on Smart Electronics and Communication (ICOSEC), Trichy, India, 2022, pp. 451-457, doi: 10.1109/ICOSEC54921.2022.9952042.

- Deepak Kumar. A, Sasipraba. T, "Efficient Method for Detecting Abnormal Growth of Blood Vessels Using Convolutional Neural Network", 2023 International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF), 2023.
- Deepak Kumar. A, Sasipraba. T., "Multilevel Augmentation for Identifying Thin Vessels in Diabetic Retinopathy Using UNET Model", Intelligent Automation and Soft Computing, Volume : 35, Issue No. : 2, 2023.
- K. S. Arikumar, A. Deepak Kumar, Thippa Reddy Gadekallu, Sahaya Beni Prathiba, Tamilarasi, "Real-Time 3D Object Detection and Classification in Autonomous Driving Environment Using 3D LiDAR and Camera Sensors", Electronics, Volume : 24, Issue No. : 11, Page No : 4203, 2022.
- K s Arikumar, A Deepak Kumar, Sahaya Beni Prathiba, K Tamilarasi, Rajalakshmi Shenbaga Moorthy, M Mohamed Iqbal, "Enhancing the Security of WPA2/PSK Authentication Protocol in Wi-Fi Networks", 4th International Conference on Innovative Data Communication Technology and Application, Volume 215, Pages 413-421, 2022.

Mrs. K. Jaspin

- K. Jaspin, Shirley Selvan, "Multiclass convolutional neural network based classification for the diagnosis of brain MRI images", Biomedical Signal Processing and Control, Volume: 82, 2023
- Jaspin, K., Selvan, S., Packianathan, P.S., Kumar, P. (2022). Convolution Neural Network Based Classification of Plant Leaf Disease Images. In: Unhelker, B., Pandey, H.M., Raj, G. (eds) Applications of Artificial Intelligence and Machine Learning. Lecture Notes in Electrical Engineering, vol 925. Springer, Singapore. https://doi.org/10.1007/978-981-19-4831-2_42

Mrs. S. Revathy

- Padmakala, S., Revathy, S., Vijayalakshmi, K., Mathankumar, M., "CNN Supported Automated Recognition of COVID-19 infection in Chest X-Ray Images", Material: Today Precedings, Vol. 66 pp.1201-1210, Feb 2022.
- S. Padmakala; S. Revathy; M. Senthil Vadivu; T. Kamalavalli; U. Supriya; M. Mathankumar, "HKCN: A Novel Breast Cancer Identification Scheme using Homomorphic K-Means Clustering Norms", 2022 IEEE North Karnataka Subsection Flagship International Conference (NKCon), pp.1-6, May 2023.

Ms. U. Surya

- Kiruthiga Devi, M., Surya, U., Unnamalai, K., Tharani, R.K., "Treatment for Insomnia using Music Genre prediction using Convolutional Recurrent Neural Network", 2022 1st International

Conference on Computational Science and Technology, ICCST 2022 – Proceedings, 2022.

**Papers Published in Journals & Conference by Students
[From 01/06/2017 to 31/05/2018]**

- Mr.P. Mithun, Ms. Teena, Ms. Swetha, “A Multi Layered Model for Polystic Syndrome Perception using CNMP”, International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI-2023), May 2023.
- Mr. A. Deepak Kumar, Ms. Arthiya, Ms. Bujitha, “An AI Powered Threat Detector For Banking Sector Using Intelligent Surveillance Cameras”, International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI-2023), May 2023.
- Ms. K. Sherin, Mr. Praneet Kumar B, Mr. Prashanth Kumar R, “VEHICLE SPEED MEASUREMENT AND NUMBER PLATE DETECTION SYSTEM”, International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI-2023), May 2023.
- Dr. C. A. Subasini, Ms. Reesma Israth S M, Ms. Mrittika M, “Sheilding Against Web Application Assaults Using Password Guessing Resistant Protocol”, 2nd International Conference on Deep Sciences for Computing and Communications - 2023 (IconDeepCOM-2023), April 2023
- Dr.Adlin Sheeba, Ms. Charulatha GS, Ms. Harini S, “Speech Recognition using RNN, DNN and Web Services”, 2nd International Conference on Deep Sciences for Computing and Communications - 2023 (IconDeepCOM-2023), April 2022.
- Dr. Adlin Sheeba, Ms. Shalini R, “NFT MARKET PLACE FOR GEOSPATIAL DATA USING BLOCKCHAIN”, International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI-2023), May 2022.
- Dr. C. A. Subasini, Ms. Sarah Swetha Peter N, Ms. Sneha Ravishankar, “Dynamic Healthcare System using Cloud Computing”, International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI-2023), May 2022.
- Mrs. E. Ajitha, Ms. Sneha S, Ms. Shanmitha Makesh, “A Comparative Analysis of Credit Card Fraud Detection with Machine Learning Algorithms and Convolutional Neural Network”, International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI),Chennai, India, 2023, May 2022.
- P. Aashik Mathew, Anoohya Jagarlamudi, N. Bharathwaj, K. Jaspin, “Real-Time Number Plate and Helmet Detection of Motorcyclists using YOLOv5 and ResNet-50”, 2nd International Conference on Sustainable Computing and Data Communication Systems, ICSCDS 2023 –

Proceedings, 2023.

Students participated in various National level symposium

- **S. Shyam** won **THIRD Prize** in the event **DEBUG ENTITY** conducted by CSI Kancheepuram Chapter-SRM Valliammai Engineering College
- **S. Dhiyanesh** won **FIRST Prize** in the event **SMART INDIA HACKATHON** conducted by AICTE
- **S. Dhiyanesh** won **SECOND Prize** in the event **SILICON VALLEY** conducted by Rajalakshmi Engineering College
- **S. Dhiyanesh** won **SECOND Prize** in the event **LOYOLA ICAM HACA KATHON** conducted by Loyola ICAM College of Engineering
- **G. Ayush** won **FIRST Prize** in the event **SMART INDIA HACKATHON** conducted by AICTE
- **S. Deepak Chandrasekar** won **FIRST Prize** in the event **SMART INDIA HACKATHON** conducted by AICTE
- **S. Bhuvaneshwaran** won **FIRST Prize** in the event **SMART INDIA HACKATHON** conducted by AICTE
- **S. Bhuvaneshwaran** won **SECOND Prize** in the event **LOYOLA ICAM HACA KATHON** conducted by Loyola ICAM College of Engineering
- **S. Guru Dikshit** won **FIRST Prize** in the event **SMART INDIA HACKATHON** conducted by AICTE
- **S. Guru Dikshit** won **SECOND Prize** in the event **SILICON VALLEY** conducted by Rajalakshmi Engineering College
- **S. Harini** won **FIRST Prize** in the event **SMART INDIA HACKATHON** conducted by AICTE
- **S. Harini** won **SECOND Prize** in the event **SILICON VALLEY** conducted by Rajalakshmi Engineering College
- **S. Sanjeev** won **FIRST Prize** in the event **SMART INDIA HACKATHON** conducted by AICTE
- **V.R. Puja** won **SECOND Prize** in the event **CRYPTO TREASURE HUNT** conducted by Loyola ICAM
- **V.R. Puja** won **SECOND Prize** in the event **DEBUG** conducted by Loyola ICAM
- **DS. Rahavi** won **SECOND Prize** in the event **CRYPTO TREASURE HUNT** conducted by Loyola ICAM
- **DS. Rahavi** won **SECOND Prize** in the event **DEBUG** conducted by Loyola ICAM
- **Sethulakshmanan** won **SECOND Prize** in the event **HACK WHEEL** conducted by Loyola ICAM
- **Sethulakshmanan** is a **WINNER** in the event **POORNIMA HACKATHON 2023** conducted by PIET AICTE IDEA LAB & Poornima Institute of Engineering and Technology, Jaipur
- **J.S Yogesh Shamlin Shinanth** won **SECOND Prize** in the event **HACK WHEEL** conducted by Loyola ICAM
- **K.M Vigram** won **SECOND Prize** in the event **HACK WHEEL** conducted by Loyola ICAM
- **Sanjith Kumar** won **SECOND Prize** in the event **HACK WHEEL** conducted by Loyola ICAM

- **Katta Rohith** won **FIRST Prize** in the event **DEBUGGING** conducted by SRM Institute of Science & Technology
- **J. Hains Immannel Vaiz** won **FIRST Prize** in the event **DEBUGGING** conducted by SRM Institute of Science & Technology
- **M.L Legin** won **FIRST Prize** in the event **DEBUGGING** conducted by SRM Institute of Science & Technology
- **M.L Legin** won **FIRST Prize** in the event **MACHINE ASSEMBLY** conducted by Rajalakshmi Engineering College
- **M.L Legin** won **SECOND Prize** in the event **LOYOLA ICAM HACA KATHON** conducted by Loyola ICAM College of Engineering
- **M.L Legin** won **FIRST Prize** in the event **CLEVER BOT** conducted by Chennai Institute of Technology
- **S. Kishore Shiva** won **FIRST Prize** in the event **PAPER PRESENTATION** conducted by SRM Easwari Engineering College
- **P. Mohith** won **FIRST Prize** in the event **PAPER PRESENTATION** conducted by SRM Easwari Engineering College
- **S.J. Pragadeesh** won **FIRST Prize** in the event **PAPER PRESENTATION** conducted by SRM Easwari Engineering College
- **Kolakaluru Mounisha** won **FIRST Prize** in the event **DATA UTOPIA** conducted by SSN College of Engineering
- **P. Eugene Carmel** won **THIRD Prize** in the event **5TH TECHNOVATION HACKATHON** conducted by Sharda University
- **Sanchith Abinav** won **THIRD Prize** in the event **5TH TECHNOVATION HACKATHON** conducted by Sharda University
- **S.R Calvin Davis** won **THIRD Prize** in the event **5TH TECHNOVATION HACKATHON** conducted by Sharda University
- **J. Ben Stanes** won **THIRD Prize** in the event **5TH TECHNOVATION HACKATHON** conducted by Sharda University
- **M. Cavinkumaran** won **SECOND Prize** in the event **LOYOLA ICAM HACA KATHON** conducted by Loyola ICAM College of Engineering
- **A. Annlyn Bright** won **SECOND Prize** in the event **LOYOLA ICAM HACA KATHON** conducted by Loyola ICAM College of Engineering
- **Gowdham M** won **SECOND Prize** in the event **XPLOITS Symposium CATCH THE CODE** conducted by SRM Valliammai Engineering College
- **Abdul Hamid** won **FIRST Prize** in the event **CODDING AND DEBUGGING** conducted by MNM Jain Engineering College
- **Abdul Hamid** won **SECOND Prize** in the event **XPLOITS Symposium CATCH THE CODE** conducted by SRM Valliammai Engineering College
- **Abdul Hamid** won **FIRST Prize** in the event **PROJECT SHOWCASE- COGNIT'23** conducted by MNM Jain Engineering College
- **H. Dhanushkhar** won **Prize Amount** in the event **THM TRUE-DEATH CTF 2022** conducted by MHD Jaffar
- **Vasithra D** won **Prize** in the event **POORNIMA HACKATHON** conducted by PIET AICTE IDEA LAB & Poornima Institute of

Engineering and Technology, Jaipur

- **Vidhyasri J** won Prize in the event **POORNIMA HACKATHON** conducted by PIET AICTE IDEA LAB & Poornima Institute of Engineering and Technology, Jaipur

- **Mary Dhivya** **FINALIST** in the event **NATIONAL LEVEL ONE DAY PRODUCT DEVELOPEMENT HACKATHON** conducted by Loyola ICAM College of Engineering and Technology

- **Mary Dhivya** won **FIRST Prize** in the event **PROJECT SHOWCASE- COGNIT'23** conducted by MNM Jain Engineering College

- **J.Niranjana** **FINALIST** in the event **NATIONAL LEVEL ONE DAY PRODUCT DEVELOPEMENT HACKATHON** conducted by Loyola ICAM College of Engineering and Technology

- **J.Niranjana** won **FIRST Prize** in the event **PROJECT SHOWCASE- COGNIT'23** conducted by MNM Jain Engineering College

- **Jefferey Sahaya Daniel** **FINALIST** in the event **NATIONAL LEVEL ONE DAY PRODUCT DEVELOPEMENT HACKATHON** conducted by Loyola ICAM College of Engineering and Technology

- **Jefferey Sahaya Daniel** **FINALIST** in the event **NATIONAL LEVEL ONE DAY PRODUCT DEVELOPEMENT HACKATHON** conducted by Loyola ICAM College of Engineering and Technology

- **Adams Issac Raj** **FINALIST** in the event **NATIONAL LEVEL ONE DAY PRODUCT DEVELOPEMENT HACKATHON** conducted by Loyola ICAM College of Engineering and Technology

- **M. Kevin Moses** **FINALIST** in the event **NATIONAL LEVEL ONE DAY PRODUCT DEVELOPEMENT HACKATHON** conducted by Loyola ICAM College of Engineering and Technology

- **Shruti Jayakumar** **Finalist** in the event **GOA HACKATHON** conducted by Goa Institute of Management

- **D.Archana** won **FIRST PRIZE** in the event **TECHNICAL QUIZ** conducted by SIMATS Engineering

- **S.Priyanka** won **FIRST PRIZE** in the event **HACKAHTON** conducted by M. G. R. Educational and Research Institute

- **S.Roja** won **FIRST PRIZE** in the event **HACKAHTON** conducted by M. G. R. Educational and Research Institute

- **J.Sandhiya** won **FIRST PRIZE** in the event **HACKAHTON** conducted by M. G. R. Educational and Research Institute

- **S.Shajil** won **FIRST PRIZE** in the event **HACKAHTON** conducted by M. G. R. Educational and Research Institute

- **K.Yokesh** won **FIRST PRIZE** in the event **HACKAHTON** conducted by M. G. R. Educational and Research Institute

- **J.Mohammed Shahid** won **FIRST Prize** in the event **PROJECT SHOWCASE- COGNIT'23** conducted by MNM Jain Engineering College

- **S.Muthu Kumaran** won **SECOND Prize** in the event **TECHNICAL QUIZ** conducted by MNM Jain Engineering College

- **S.Muthu Kumaran** won **FIRST Prize** in the event **CLEVER BOT**

		<p>conducted by Chennai Institute of Technology</p> <ul style="list-style-type: none"> • C.Kalimuthu won SECOND Prize in the event TECHNICAL QUIZ conducted by MNM Jain Engineering College • C.Kalimuthu won FIRST Prize in the event CLEVER BOT conducted by Chennai Institute of Technology • J.B.John Thrishath won SECOND Prize in the event QUIZ conducted by Jeppiaar Engineering College • P.Nitish Kumar won THIRD Prize in the event CLEVER BOT conducted by Chennai Institute of Technology • M.Jeremy Jonathan Raj won THIRD Prize in the event CLEVER BOT conducted by Chennai Institute of Technology • J.John Benito won THIRD Prize in the event CLEVER BOT conducted by Chennai Institute of Technology
	Distinguished Alumni	No of Entrepreneurs –

10.12	Name of the Department	Electronics and Communication Engineering		
	Course	B.E		
	Level	UG		
	1 st Year of approval by the Council	03-08-2011		
	Year	CAY (2022-23)	CAYm1 (2021 -22)	CAYm2 (2020 -21)
	Year wise Sanctioned Intake	180	180	180
	Year wise Actual Admissions	182	188	134
	Cut off marks – General quota	Maximum: 93.67 % Minimum:49.00 %	Maximum:92.67 % Minimum:62.67%	Maximum:95.5% Minimum: 40.67%
	% Students passed with Distinction	36.25	19.75	13.76
	Students Placed	113	145	76
Average Pay package,	4.6 Lacs per Annum	4.25 Lacs per Annum	3.7 Lacs per Annum	

	Rs./Year			
	Students opted for Higher Studies	16	12	6
	Accreditation Status of the course	NBA Accredited		
	Doctoral Courses	Nil		
	Foreign Collaborations, if any	Nil		
	Professional activities	IEEE,IETE,ISTE		
	Consultancy activities	<ul style="list-style-type: none"> ➤ Pantech eLearning Pvt Ltd has granted Rs.2,78880/- for the project titled “Internet of Things for Medical & Smart City Application and Autonomous Vehicle” ➤ Emcog Solutions has granted 15,000/- for the project titled “IoT based smart plug with remote energy monitoring and energy statistics” ➤ Pantech eLearning Pvt Ltd Rs.36,490/- for the project titled “AI and Computer Vision Integrated System for Smart Agriculture” 		
	Grants fetched	<ol style="list-style-type: none"> 1. Title of Project: Recreating the frequency domain properties for underwater communication Funding Agency/ Scheme: TNSCST - SPS Granted Amount: Rs.7,500 Staff Mentor: Mr. Immanuel K Students Members: Mr.Mohamed Irfan A, Mr.Louis Santosh K 2. Title of Project: Passageway Devices of Fishing Vessels Funding Agency/ Scheme: MSME Innovative Scheme Granted Amount: Rs.12,50,000 Staff Mentor: Dr C Gnana Kousalya Students Members: Ms.Baby Nivetha, Ms.Blessy Esther Applied (A.Y): 2021-2022 Granted (A.Y): 2022-2023 		

Departmental
Achievements

Patent Publications

1. **Dr..Gnana Kousalya C, Dr.Rohini, G** published a patent titled, “A Machine Learning Algorithm to assess autism an its symptoms in Computer vision technique tools” in the Official Journal of the Patent Office (Filed No. 202241046403) dated 26-08-22.
2. **Dr.Gnana Kousalya C, Dr.Rohini, G, Mr.J.Bino**, registered a copyright titled, “Detection of Spoofing Vulnerability in Revolutionary IoT networks to Augment Security Mechanism” in the Official Journal of the Patent Office (Filed No. 1195393) dated 12-08-22.
3. **Dr C Gnana Kousalya, Dr G Rohini, Dr Tephillah S, Dr M Senthil Murugan, Dr.Angayarkanni.V, Dr Mohan C, Mrs. S Swetha, Mr. J Bino, Mrs. Silva Deena J, Mr. Raghul V**, published a patent titled, “Scheduling of Millimeter Wave (mm Wave) and Terahertz (THz) Communications in Cellular-Connected UAV Networks with Integrated Sensing, Communication and Control” , in the Official Journal of the Patent Office (Filed.No. 202241065205) dated 25-11-22.
4. **Dr.G.S.Uthayakumar**, granted a patent titled, “Sensor Circuit for Lung Vital Signs”, in the Official Journal of the Patent Office (Filed.No. 202041031487), dated 31-07-2020. **Granted on 25/05/22**
5. **Dr.G.S.Uthayakumar**, published a patent titled, “Artificial Intelligence based Automatic Health care system to monitor and prevent Blood pressure and body temperature for all ages of people using Deep Learning algorithms for Smart Healthcare Management system”, in the Official Journal of the Patent Office (Filed.No.202241046634), dated 16-09-2022.
6. **Dr.G.S.Uthayakumar**, published a patent titled, “Artificial Intelligence and IoT based Automatic smart Healthcare system to Prevention and Detection of Dengue, Malaria and other types of viral fevers using Data mining and Deep Learning Algorithms”, in the Official Journal of the Patent Office (Filed. No. 202211045286),dated 19-08-2022.
7. **Dr. Jeba Johannah J**, published a patent titled, “Improved handling of Electronic Messages with attachments in the cybersecurity system”, in the Official Journal of the Patent Office (Filed. No. 202241066081), dated 23-12-22.
8. **Dr. Samayaraj Murali kishanlal**, published a patent titled, “System for Blind Person Intelligent Walking Stick by Integrating Machine Learning and Internet of Things”, in the Official Journal of the Patent Office (Filed. No. 202241064380), dated 25-11-22.
9. **Dr. Bhuvana B P, Ms.A.Jemima Havila Catherine,G.Sneha**, published a patent titled, “An ANN for Health Monitoring System”, in the Official Journal of the Patent Office (Filed. No. 202241067063), dated 25-11-22.
10. **Dr. Karthikeyan M V**, published a patent titled, “Artificial Intelligence Based Approach to Predict the Impact of Breast Cancer Using the Algorithms of WSN and Image Processing Techniques”, in the Official Journal of the Patent Office (Filed. No. 202241069848), dated 30-12-22.
11. **Dr.P.G.V.Ramesh**, published a design patent titled, “Smart Paper Weight with Productivity Tracking Using IoT”, in the Official Journal of the Patent Office (Filed. No. 379281-001), dated 14-02-23.
12. **Mr.K. Immanuel. Mr.A.Dinesh kumar**, published a patent titled, “AI based Smart Chair for Automatic Posture Correction and Personal Fitness Monitoring”, in the Official Journal of the Patent Office (Filed. No. 202341015419), dated 17-03-23.

Publications in Journals

International level

1. **Dr. C. Gnana Kousalya** published a Paper titled “Intrusion Detection System with an Ensemble Learning and Feature Selection Framework for IoT Networks” in IETE Journal of Research (**SCIE**)
1. **Dr. C. Gnana Kousalya** published a Paper titled “Autonomous Forecasting of Traffic in Cellular Networks Based on Long-Short Term Memory Recurrent Neural Network” in Cybernetics and Systems (**SCIE**).
2. **Dr. C. Gnana Kousalya** published a Paper titled “Novel Real-Time Decision-Based Carrier Tracking for Software-Defined Radios Using M-ARY QAM Modulation” in International Journal of Decision Support System Technology (**ESCI**).
3. **Dr. C. Gnana Kousalya** published a Paper titled “Distinguishing Agro Based Impediments using DL system and outlier Integration” in Computer Integrated Manufacturing Systems (**Scopus**).
4. **Dr. C. Gnana Kousalya** published a Paper titled “Smart buffer stock solution for onion” in Journal of Emerging Technologies and Innovative Research (**UGC List 1**).
5. **Dr. G. Rohini** published a Paper titled “Ring Cross-over Based GA for DFMB Chip Design and Medical Image Compression” in Current Signal Transduction Therapy (**Scopus**).
6. **Dr. G. Rohini** published a Paper titled “Intrusion Detection System with an
7. Ensemble Learning and Feature Selection Framework for IoT Networks” in IETE Journal of Research (**SCIE**).
8. **Dr. G. Rohini** published a Paper titled “Autonomous Forecasting of Traffic in Cellular Networks Based on Long-Short Term Memory Recurrent Neural Network” in Cybernetics and Systems (**SCIE**).
9. **Dr. G. Rohini** published a Paper titled “Anti-Drone system using Image Processing” in International Journal of Innovative Research in Computer and Communication Engineering (**UGC List 1**).
10. **Dr. G. Rohini** published a Paper titled “Predictive analysis and screening diagnosis of HDD storage deterioration using smart MI strategies” in Computer Integrated Manufacturing Systems (**Scopus**).
11. **Dr. P. G. V. Ramesh** published a Paper titled “Design of miniaturized dual-band filtering antenna with improved selectivity utilizing square complementary split ring resonator for 5G MM-wave automobile applications” in International Journal of RF and Microwave Computer-Aided Engineering (**SCIE**).
12. **Dr. P. G. V. Ramesh** published a Paper titled “On-demand DWDM design using machine learning” in Soft Computing (**SCIE**).
13. **Dr. P. G. V. Ramesh** published a Paper titled “Green channel DWDM design using optimized CFBG” in Optoelectronics and advanced materials – rapid communications (**SCIE**).
14. **Dr. P. G. V. Ramesh** published a Paper titled “Autonomous Surveillance Aerial System” in International Journal of All Research Education and Scientific Methods (IJARESM) (**SCIE**).
15. **Dr. G. S. Uthayakumar** published a Paper titled “Systematically efficiency enabled energy usage method for an IOT based WSN environment” in Measurement of Sensors (**Scopus**).
16. **Dr. G. S. Uthayakumar** published a Paper titled “Design Criteria for enhanced energy constraint MAC protocol for WSN” in Measurement of Sensors (**Scopus**).
17. **Dr. G. S. Uthayakumar** published a Paper titled “Curriculum Learning for Brain Tumor Segmentation” in Juni-Khyat (**UGC List 1**).
18. **Dr. C. T. Kavitha** published a Paper titled “A Smart Multisensor Approach to Assist Blind People using OCR Technology” in International Journal of Innovative Research in Computer and Communication Engineering (**UGC List 1**).
19. **Dr. C. T. Kavitha** published a Paper titled “Thermal flap barrier system

- for covid-19 prevention” in International Journal of Innovative Research Journal of Emerging Technologies and Innovative Research (**UGC List 1**).
20. . **Dr. C. T. Kavitha** published a Paper titled “Prediction of Heart Disease using Machine Learning Algorithms with Feature Selection Techniques” in Cardiometry (**ESCI**).
 21. **Dr. M Samayaraj Murali Kishanlal** published a Paper titled “Smart sign language by using image processing technique” in Juni-Khyat (**UGC LIST I**).
 22. **Dr. M Samayaraj Murali Kishanlal** published a Paper titled “Smart system-based security alerting system for vehicles” in Juni-Khyat (**UGC LIST I**).
 23. **Dr. M Samayaraj Murali Kishanlal** published a Paper titled “Live video streaming for boarder security” in Juni-Khyat (**UGC LIST I**).
 24. **Dr. M Samayaraj Murali Kishanlal** published a Paper titled “Automated Paralysis and Coma patient Health care monitoring system for the future using IOT” in Dogo Rangsang Research Journal (**UGC LIST I**).
 25. **Dr. M Samayaraj Murali Kishanlal** published a Paper titled “A Novel DWDM based Comb Source for Future Optical Network” in Journal of Nonlinear Optical Physics & Materials (**SCIE**).
 26. **Mr. J. Bino** published a Paper titled “Intrusion Detection System with an Ensemble Learning and Feature Selection Framework for IoT Networks” in IETE Journal of Research (**SCIE**).
 27. **Dr. B. P. Bhuvana** published a Paper titled “IOT Based Synergetic approach for Poultry management” in Gradiva Journal (**UGC LIST I**).
 28. **Dr. B. P. Bhuvana** published a Paper titled “Machine Learning Based Epileptic Seizure Detection In EEG Signals t” in Gradiva Journal (**UGC LIST I**).
 29. **Ms. G. Sneha** published a Paper titled “IoT based two way safely enabled intelligent stove with age verification using Machine Learning” in International Journal of Scientific Research in Science, Engineering and Technology (**UGC LIST I**).
 30. **Ms. G. Sneha** published a Paper titled “Global Medical Data Access System with Patient Condition Using Machine and Deep Learning” in Gradiva Journal (**UGC LIST I**).
 31. **Ms. G. Sneha** published a Paper titled “Planar Edged UWB Antenna for Water Quality Measurement” in Progress In Electromagnetics Research C (**Scopus**).

Publications in Conference

International level

1. **Dr. C. Gnana Kousalya** published a paper titled “Design of IoT Based Indoor Air Purifier” in International conference on intelligent computing, instrumentation and control technologies, at Vimal Jyothi Engineering College, Kannur, Kerala.
2. **Dr. C. Gnana Kousalya** published a paper titled “Post – Accident Alert System using Client server based synchronous communication mechanism” in International conference on AIP Conference Proceedings.
3. **Dr. C. Gnana Kousalya** published a paper titled “Electronic Logbook in Big Data Collection” in International conference on “Digital Archiving and Presentation on Cultural Heritage of India”, at Ameet university
4. **Dr. C. Gnana Kousalya** published a paper titled “Intelligent Border Surveillance Using Deep Learning Algorithms” in International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF '23)”, at St. Joseph's Institute of Technology.
5. **Dr. C. Gnana Kousalya** published a paper titled “Robots for Women Safety” in International conference on “International conference on Smart System Technologies and Applications (ICSSTA'23)”, at Vel Tech Rangarajan Dr Sagunthala R and D Institute of Science and Technology.
6. **Dr. G. Rohini** published a paper titled “Post – Accident Alert System using Client server based synchronous communication mechanism” in International conference on “AIP Conference Proceedings”
7. **Dr. G. Rohini** published a paper titled “Intellectual Spyrobot for Military Operation” in International conference on “12th International conference on science and innovative engineering”, at Jawahar Engineering college
8. **Dr. G. Rohini** published a paper titled “Intelligent Border Surveillance Using Deep Learning Algorithms” in International conference on “International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF '23)”, at St. Joseph's Institute of Technology
9. **Dr. G. Rohini** published a paper titled “Robots for Women Safety” in International conference on International conference on Smart System Technologies and Applications (ICSSTA'23),at Vel Tech Rangarajan Dr Sagunthala R and D Institute of Science and Technology.
10. **Dr. G. S. Uthayakumar** published a paper titled “Block Chain Based Identity Authentication System for a Wireless Sensor Networks” in International conference on Edge Computing and Applications (ICECAA 2022),at Gnanamani College of Technology.
11. **Dr. G. S. Uthayakumar** published a paper titled “Energy Conservation for Environment Monitoring System in an IoT based WSN” in International conference on Smart Technologies, Communication and Robotics (IEEE-STCR 2022),at Bannari Amman Institute of Technology, Erode.
12. **Dr. G. S. Uthayakumar** presented a paper titled “A low-cost Ultra-Wide Band-Stop Frequency Selective Surface” in International conference on Emerging Technologies in Communication and Signal Processing (ICETCSP2023),at SRM Valliammai Engineering college.
13. **Dr. G. S. Uthayakumar** presented a paper titled “Designing of Micro patch antenna for Microwave Imaging of Bone Fracture” in International conference on Emerging Technologies in Communication and Signal Processing (ICETCSP 2023),at SRM Valliammai Engineering college.
14. **Dr. M. Samayaraj Murali Kishanlal** published a paper titled “Performance Comparison of AFZ converter with PI and FOPID controller” in International conference on Edge Computing and Applications (ICECAA 2022),at Gnanamani College of Technology.
15. **Dr. M. V. Karthikeyan** published a paper titled “Digital Filter Design on High-speed communication with Low power criteria” in International conference on International conference on Automation, Computing and Renewable System (ICACRS-2022) ,at Mount Zion College of Engineering and Technology, Puthukottai.
16. **Dr. M. Senthil Murugan** published a paper titled “Performance Improvement of 16 Bus system using Hybrid Power Flow Controller” in

International conference on Automation, Computing and Renewable System (ICACRS-2022),at Mount Zion College of Engineering and Technology, Puthukottai.

17. **Dr. S. Tephillah** published a paper titled “Detection of wildlife and flora ailment in farm field using IoT” in 12th International conference on science and innovative engineering,at Jawahar Engineering college.
18. **Dr. S. Tephillah** published a paper titled “Intelligent Border Surveillance Using Deep Learning Algorithms” in International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF '23),at St. Joseph's Institute of Technology
19. **Dr. S. Tephillah** published a paper titled “Robots for Women Safety” in International conference on Smart System Technologies and Applications (ICSSTA'23),at Vel Tech Rangarajan Dr Sagunthala R and D Institute of Science and Technology.
20. **Ms. A. Maria Christina Blessy** published a paper titled “Optimal cluster minimization for VANETS using modified tuna swarm optimization” in International conference on 7th International conference on trends in Electronics and Informatics (ICOEI'23),at SCAD College of Engineering and Technology.
21. **Mr. A. Dinesh Kumar** published a paper titled “ Design and implementation of wearable textile Patch antenna at 2.45 GHz for WBAN Applications” in International conference on Recent Advances in Science, Engineering and Technology (ICRASET) at Hindusthan Institute of Technology, Coimbatore,
22. **Mr. J. Bino** published a paper titled “ Product Reviewer” in International Conference on Computational Science & Technology at Labuan Malaysia.
23. **Mr. J. Bino** published a paper titled “ Hybrid Gender and Age Classification Using Deep Learning” in International Conference on Intelligent Healthcare and Computational Neural Modelling.
24. **Mr. J. Bino** published a paper titled “Intelligent Border Surveillance Using Deep Learning Algorithms” in International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF '23) at St. Joseph's Institute of Technology.
25. **Mr. J. Bino** published a paper “An Investigation on Control Overheads of Dynamic Cooperative Spectrum Sensing” in International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF '23) at St. Joseph's Institute of Technology.
26. **Mr. J. Bino** published a paper “Robots for Women Safety” in International conference on Smart System Technologies and Applications (ICSSTA'23) Vel Tech Rangarajan Dr Sagunthala R and D Institute of Science and Technology.
27. **Dr. B. P. Bhuvana** published a paper “Handwriting Text Recognition Using Neural Network” in International Conference on Computing, Circuits, Energy and Materials at
28. **Dr. C. Mohan** published a paper “A low-cost Ultra-Wide Band-Stop Frequency Selective Surface” in International Conference on Emerging Technologies in Communication and Signal Processing (ICETCSP 2023) at SRM Valliammai Engineering college.
29. **Dr. C. Mohan** published a paper “Designing of Micropatch antenna for Microwave Imaging of Bone Fracture” in International Conference on Emerging Technologies in Communication and Signal Processing (ICETCSP 2023) at SRM Valliammai Engineering college.
30. **Ms. G. Sneha** published a paper “Handwriting Text Recognition Using Neural Network” in International Conference on Computing, Circuits, Energy and Materials at University college of Engineering, Nagarcoil.
31. **Ms. A. Jemima Havila Catherine** published a paper “Handwriting Text Recognition Using Neural Network” in International Conference on Computing, Circuits, Energy and Materials at University college of Engineering, Nagarcoil.

32. **Ms. A. Jemima Havila Catherine** published a paper “A virtual Aid for visually impaired” in 12th International conference on science and innovative engineering at Jawahar Engineering college.
33. **Ms. J. Silva Deena** published a paper “Real time based violence detection from CCTV Camera using machine learning method” in International Conference on Industry 4.0 Technology
34. **Ms. J. Silva Deena** published a paper “Real time power monitoring system based on Raspberry pi4” in International Conference on “Digital Archiving and Presentation on Cultural Heritage of India”.
35. **Ms. S. Swetha** published a paper “Real time power monitoring system based on Raspberry pi4” in International Conference on “Digital Archiving and Presentation on Cultural Heritage of India”.
36. **Mr. R. Rahul**, published a paper “Real time power monitoring system based on Raspberry pi4” in International Conference on “Digital Archiving and Presentation on Cultural Heritage of India”.

Publications in Conference

National level

1. **Dr. G. Rohini** published a paper titled “Agricultural Field monitoring and methane detection using IoT and ML” in National conference on “Emerging Trends in Engineering Design and Manufacturing (ETEDM-22)”, at Hindusthan Institute of Technology, Coimbatore.
2. **Dr. G. Rohini** published a paper titled “Self-Diagnostic Flow Rate Monitor in Water Pipeline” in National conference on “National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam
3. **Dr. P. G. V. Ramesh** published a paper titled “Reconfigurable Physical Unclonable Function using Linear Regression” in National conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
4. **Dr. C. T. Kavitha** published a paper titled “Vehicle speed limiter for accident avoidance based on LIFI” in International conference on Emerging Trends in Engineering Design and Manufacturing (ETEDM-22),at Hindusthan Institute of Technology, Coimbatore.
5. **Dr. J. Jeba Johannah** published a paper titled “Design Analysis of Low Power Multipliers using compressed Truncation” in “National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)””,at Bannari Amman Institute of Technology, Sathyamangalam
6. **Dr. M. Senthil Murugan** published a paper titled “RFID based Smart Ticketing and Destination Announcement System” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)”at Bannari Amman Institute of Technology, Sathyamangalam.
7. **Dr. S. Tephillah** published a paper titled “Field Workers Condition Monitoring and Management System” in National conference on Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
8. **Dr. S. Tephillah** published a paper titled “Dry Hand Hygiene System using Fog Disinfectant for Prevention of Infection” in National conference on Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.

9. **Mr. D. Suresh** published a paper titled “Perpetuation of Victuals Through PEF” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
10. **Mr. D. Suresh** published a paper titled “Battery Management System in Electric Vehicle” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.

Student Conference Publication

1. **G. Santhana Priya** presented a paper titled “Designing of Micro patch antenna for Microwave Imaging of Bone Fracture” in International conference on Emerging Technologies in Communication and Signal Processing (ICETCSP 2023), at SRM Valliammai Engineering college.
2. **V. Sangeetha** presented a paper titled “Designing of Micro patch antenna for Microwave Imaging of Bone Fracture” in International conference on Emerging Technologies in Communication and Signal Processing (ICETCSP 2023), at SRM Valliammai Engineering college.
3. **V. Harikrishnan** published a paper titled “Field Workers Condition Monitoring and Monitoring System” in National conference on Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
4. **Dhiyaneswaran** published a paper titled “Field Workers Condition Monitoring and Monitoring System” in National conference on Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
5. **Gifty** published a paper titled “Dry Hand Hygiene System using Fog Disinfectant for Prevention of Infection” in National conference on Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
6. **Delin** published a paper titled “Dry Hand Hygiene System using Fog Disinfectant for Prevention of Infection” in National conference on Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
7. **V. Aswini** presented a paper titled “A low-cost Ultra-Wide Band-Stop Frequency Selective Surface” in International conference on Emerging Technologies in Communication and Signal Processing (ICETCSP2023), at SRM Valliammai Engineering college.
8. **D. Priyanka** presented a paper titled “A low-cost Ultra-Wide Band-Stop Frequency Selective Surface” in International conference on Emerging Technologies in Communication and Signal Processing (ICETCSP2023), at SRM Valliammai Engineering college.
9. **K.K. Aravindh** published a paper titled “Perpetuation of Victuals Through PEF” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
10. **V.R. Dhanush** published a paper titled “Perpetuation of Victuals Through PEF” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.

11. **E. Hynie Catherine** published a paper titled “RFID based Smart Ticketing and Destination Announcement System” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
12. **G. Denisha Priya** published a paper titled “RFID based Smart Ticketing and Destination Announcement System” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
13. **K.V. Bhargavi** published a paper titled “Optimal cluster minimization for VANETS using modified tuna swarm optimization” in International conference on 7th International conference on trends in Electronics and Informatics (ICOEI'23), at SCAD College of Engineering and Technology.
14. **T. Kamali** published a paper titled “Optimal cluster minimization for VANETS using modified tuna swarm optimization” in International conference on 7th International conference on trends in Electronics and Informatics (ICOEI'23), at SCAD College of Engineering and Technology
15. **B. Anandhan** published a paper titled “Self-Diagnostic Flow Rate Monitor in Water Pipeline” in National conference on “National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam
16. **T. Mithileash** published a paper titled “Self-Diagnostic Flow Rate Monitor in Water Pipeline” in National conference on “National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
17. **V. Anirudh** published a paper titled “Reconfigurable Physical Unclonable Function using Linear Regression” in National conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
18. **Dhanush** published a paper titled “Reconfigurable Physical Unclonable Function using Linear Regression” in National conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
19. **S. Hemalatha** published a paper titled “Interoperative Biopsysite Reloadalization in endoscope for GI tract using DLT” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
20. **Anjana Krishnan** published a paper titled “Interoperative Biopsysite Reloadalization in endoscope for GI tract using DLT” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam
21. **S. Haritha Lakshmi** published a paper titled “Red lesion detection in digital fundus image based on MIFNET” in International Conference on “(ICSBMR'23)”
22. **D. Deva Nirosini** published a paper titled “Red lesion detection in digital fundus image based on MIFNET” in International Conference on “(ICSBMR'23)”
23. **R.G Harshine** published a paper titled “LoRa-enabled fault detection & monitoring platform for Tlusing IoT” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET 2023)” at Bannari Amman Institute of Technology, Sathyamangalam
24. **Y. Joshita Beaulin** published a paper titled “LoRa-enabled fault detection & monitoring platform for Tlusing IoT” in National Conference on “Recent

Advancements in Science, Engineering & Technologies (RASET 2023)”at Bannari Amman Institute of Technology, Sathyamangalam

25. **R. MadhumithaJamuna Nagendran** published a paper titled “Acquisition of Inaccessible Data” in International Conference on “Recent Advancements in Science, Engineering & Technologies “ICMIAR’23”at Bannari Amman Institute of Technology, Sathyamangalam
26. **Jamuna Nagendran** published a paper titled “Acquisition of Inaccessible Data” in International Conference on “Recent Advancements in Science, Engineering & Technologies “ICMIAR’23”at Bannari Amman Institute of Technology, Sathyamangalam.
27. **Archana** published a paper titled “Electronic Logbook in Big Data Collection” in International conference on “Digital Archiving and Presentation on Cultural Heritage of India”, at Ameet university.
28. **Uvashree** published a paper titled “Electronic Logbook in Big Data Collection” in International conference on “Digital Archiving and Presentation on Cultural Heritage of India”, at Ameet university.
29. **Gowthan S** published a paper titled “Smart Vehicle security system for defending against collaborative attack by malware” in International Conference on “Recent Advancements in Science, Engineering & Technologies “ICMIAR’23”at Bannari Amman Institute of Technology, Sathyamangalam.
30. **Dinesh Babu S** published a paper titled “Smart Vehicle security system for defending against collaborative attack by malware” in International Conference on “Recent Advancements in Science, Engineering & Technologies “ICMIAR’23”at Bannari Amman Institute of Technology, Sathyamangalam.
31. **Deepak Kumar S** published a paper titled “Battery Management System in Electric Vehicle” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.
32. **Giri Prasath V** published a paper titled “Battery Management System in Electric Vehicle” in National Conference on “Recent Advancements in Science, Engineering & Technologies (RASET2023)” at Bannari Amman Institute of Technology, Sathyamangalam.

Events conducted

Event	Topic	Date
FDP	National Level online Faculty Development Programmed on “SOC Design Technologies Using Intel FPGA’s” Sponsored by Intel Technologies,Bengaluru.	20-07-2022 to 22-07-2022

Achievements**VISAI 2023 – 13th International Project Competition****Team Members:**

1. Ganesh V, IV year ECE
2. Shyam H, IV year ECE
3. Nithin C, IV year ECE
4. Venkata Krishnan RS, III year ECE
5. Michael Arul Abel J, III year ECE

Title: Surveillance and Protection Operation Technique

Position: **First place in Project competitions** with **Rs.8000/-** Cash prizes, Trophy and Certificates

Project Mentor:

Dr. C.Gnana Kousalya
Professor & Head – ECE
(Staff and Student Affairs)

VISAI 2023 – 13th International Project Competition held on **24th February 2023** under the theme of **Industry, Innovation and Infrastructure** organized by **Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Avadi, Chennai, in Collaboration with the Indian National Commission for Cooperation with UNESCO(INCCU).**

Tamil Nadu State Council for Science and Student Project Scheme 2022-2023**Team Member:**

Mohamed Irfan A, IV year ECE

Louis Santosh K, IV year ECE





Title of the Project: Recreating the frequency domain properties for underwater communication

Organized by: Tamilnadu State Council for Science and Technology (TNSCST)

Title of the Competition: Student Project Scheme 2022-2023

Mentor: Mr. K. Immanuel, AP/ ECE

Cash Award: Rs.7500/-

	3.		 	<p style="text-align: center;">E-SUMMIT'23</p> <p>Team Member:</p> <ol style="list-style-type: none"> Ashwanth Raj D, III year ECE Ganesh V, III year ECE Shyam H, III year ECE <p>Title of the Project: Surveillance and Protection Operation Technique</p> <p>Organized by: E-Summit'23, IIT Bhubaneswar, Odisha</p> <p>Title of the Competition: B-Plan</p> <p>Position: III Prize with Cash Award of Rs.3000/-</p>	
	4.		<p style="text-align: center;">IEEE Budding Innovator Awards</p> <p>Team Member:</p> <ol style="list-style-type: none"> Nithin C, III year ECE Ganesh V, III year ECE Shyam H, III year ECE Swaminathan M G, IV year ECE <p>Title of the Project: SPOT</p> <p>Organized by: IEEE Sight, Bombay Section</p> <p>Title of the Competition: IEEE Budding Innovator Awards</p> <p>Position: Best</p>		
	5.		 	<p style="text-align: center;">PAPER PRESENTATION</p> <p>Team Member:</p> <ol style="list-style-type: none"> Nithin C, III year ECE Ganesh V, III year ECE Shyam H, III year ECE <p>Title of the Project: Surveillance and Protection Operation Technique</p> <p>Organized by: IEEE Sight, Bombay Section</p> <p>Title of the Competition: IEEE Budding Innovator Awards</p> <p>Position: III Prize with Cash Award of Rs.3000/-</p>	

6.



SMART INDIA HACKATHON

Team Members:

1. Uvashree.R, IV year ECE
2. Archana.A, IV year ECE

Team Name: Last Minute

Doping

Mentors Name:

1. Dr.C.Gnana Kousalya Prof & Head-ECE
2. Mr. D.Suresh AP/ECE

Event: Smart India Hackathon

Venue: Lovely Professional University, Phagwara, Punjab

Date: 25/8/2022 – 26/8/2022

Position: Finalist

INTER COLLEGIATE SYMPOSIUM WINNERS 2022-2023

S.No	Name of the Student	Year	Event	Organiser	Place Won
1.	Hariharan K	II	Marvel of Engineering	SIMATS School of Engineering	I
2.	Mahalakshmi N	II	Blind Coding	SIMATS School of Engineering	I
3.	Bharath Krishna S	II	Constellation	Velammal Engineering College, Chennai	I
4.	Deepak Darshan S	II	Constellation	Velammal Engineering College, Chennai	I
5.	Gibson Daniel E	II	Constellation	Velammal Engineering College, Chennai	I
6.	Abilash V	III	Paper Presentation	SIMATS School of Engineering	II
7.	Ashwanth Raj D	III	Paper Presentation	SIMATS School of Engineering	II
8.	Dinesh kumar M	III	Circuitronics	Sathyabama Institute of Science and Technology	II
9.	Derance T	III	Shark Tank	Sri Sairam Engineering College	I
10.	Ganesh V	III	Shark Tank	Sri Sairam Engineering College	I
			Paper presentation	Loyola-ICAM College of Engineering and Technology	I
			RC Race	Loyola-ICAM College of Engineering and Technology	III

	11.	Fenin B S	III	Circuitronics	Sathyabama Institute of Science and Technology	I
				Circuitronics	Velammal Engineering College, Chennai	II
	12.	Sivaseelan V	III	Seed your Startup	Sathyabama Institute of Science and Technology	II
	13.	Shanmugapriyan K	III	Seed your Startup	Sathyabama Institute of Science and Technology	II
	14.	Venkatesh T	III	Seed your Startup	Sathyabama Institute of Science and Technology	II
				Cross word	SRM Valliammai Engineering College	II
	15.	Irfan U	III	Paper presentation	Loyola-ICAM College of Engineering and Technology	I
	16.	Nithin C	III	Circuitronics	Sathyabama Institute of Science and Technology	I
				Arduino/ Raspberry PI Hackathon	Sri Ramakrishnan Institute of Technology	I
				Line Following ROBOT	Sri Ramakrishnan Institute of Technology	II
				Circuitronics	Velammal Engineering College, Chennai	II
	17.	Jana K	III	Crucigrama	St.Joseph's College of Engineering	III
	18.	Mohamed Faisal M	III	Crucigrama	St.Joseph's College of Engineering	III
	19.	Mohan Raj G	III	Project Presentation	Loyola-ICAM College of Engineering and Technology	III
				Courdino	Loyola-ICAM College of Engineering and Technology	III
				Paper Presentation	R.M.K College of Engineering and Technology	I
				Battle of	SRM Institute of	II

			Code	Science and Technology, Ramapuram Campus, Chennai	
20.	Abishek F	III	Courdino	Loyola-ICAM College of Engineering and Technology	III
			Technical Quiz	Loyola-ICAM College of Engineering and Technology	I
21.	Gershon Joel A	III	RC Race	Loyola-ICAM College of Engineering and Technology	III
22.	Jagan P	III	RC Race	Loyola-ICAM College of Engineering and Technology	III
23.	Shyam H	III	RC Race	Loyola-ICAM College of Engineering and Technology	III
24.	Jegadesh Muthu B	III	Project Presentation	Loyola-ICAM College of Engineering and Technology	III
			Courdino	Loyola-ICAM College of Engineering and Technology	III
			Battle of Code	SRM Institute of Science and Technology, Ramapuram Campus, Chennai	II
25.	Saravanan S	III	Paper Presentation	R.M.K College of Engineering and Technology	I
			Code Buster	R.M.K College of Engineering and Technology	I
26.	Pranav Charan V	III	Connexion	SRM Institute of Science and Technology, Ramapuram Campus, Chennai	I
27.	Kishore kumar K	III	Connexion	SRM Institute of Science and Technology, Ramapuram Campus, Chennai	I
28.	Joshuva Brighton E	III	Connexion	SRM Institute of Science and Technology, Ramapuram	I

				Campus, Chennai	
29.	Nishanth N	III	Arduino/ Raspberry PI Hackathon	Sri Ramakrishnan Institute of Technology	I
			Line Following ROBOT	Sri Ramakrishnan Institute of Technology	II
30.	Nishanth V	III	Arduino/ Raspberry PI Hackathon	Sri Ramakrishnan Institute of Technology	I
			Line Following ROBOT	Sri Ramakrishnan Institute of Technology	II
31.	Ragul P	III	Arduino/Ras pberry PI Hackathon	Sri Ramakrishnan Institute of Technology	I
			Line Following ROBOT	Sri Ramakrishnan Institute of Technology	II
			Seed your Startup	Sathyabama Institute of Science and Technology	II
32.	Srivarsha S	III	Pitch Perfect	SRM Institute of Science and Technology, Ramapuram Campus, Chennai	I
33.	Prem sagar S	III	Code-A- Thon	Dhaanish Ahmed College of Engineering	II
34.	Muhammed Javid H	III	Code-A- Thon	Dhaanish Ahmed College of Engineering	II
35.	Mohamed Safeeq S	III	Debugging	SRM Valliammai Engineering College	II
36.	Swethaa Sri B	III	Circuit Trix	SRM Valliammai Engineering College	II
37.	Rashika K	III	Circuit Trix	SRM Valliammai Engineering College	II
38.	Sivapriya P S	III	Circuit Trix	SRM Valliammai Engineering College	II
39.	Kamalesh V	III	KP Squad	St. Joseph's College of Engineering	I
40.	Priyankha J	III	KP Squad	St. Joseph's College of Engineering	I
41.	Sathish kumar J	III	Thunderbolt	St. Joseph's College of Engineering	II
42.	Charulatha V	IV	Extempore	Loyola-ICAM College of	I

				Engineering and Technology	
			Truss Building	Loyola-ICAM College of Engineering and Technology	III
43.	Madhavan P B	IV	Extempore	Loyola-ICAM College of Engineering and Technology	II
			Truss Building	Loyola-ICAM College of Engineering and Technology	III
44.	Kailash Sundaram SN	IV	Shark Tank	Sri Sairam Engineering College	I
45.	Sidharthan Srinivasan	IV	Project Expo	St.Joseph's College of Engineering	I
46.	Uvashree.R	IV	International Conference on Digital Archiving and Presentation on Cultural Heritage of India	AMET Univeristy, Chennai	Paper Presented (Scopus)
47.	Archana.A	IV	International Conference on Digital Archiving and Presentation on Cultural Heritage of India	AMET Univeristy, Chennai	Paper Presented (Scopus)

**Industrial Visit
Odd Semester (2022-2023)**

Sl. No	Year	Section	Date of Visit	Name of the company Visited
1	II	A	23/08/22	LuminoGloz, Chennai
2		B	25/08/22	LuminoGloz, Chennai
3		C	26/08/22	LuminoGloz, Chennai
4	III	A	19/08/22	TVS, Hosur
5		B	18/08/22	NARL, Tirupathi
6		B	08/09/22	08/09/22

7		C	24/08/22	NLC, Neyveli
8		C	08/09/22	08/09/22
9	IV	A	21/09/22	Neyveli Lignite Corporation, Neyveli
10		B	22/09/22	Neyveli Lignite Corporation, Neyveli
11		C	22/09/22	Neyveli Lignite Corporation, Neyveli

**Industrial Visit
Even Semester (2022-2023)**

Sl. No	Year	Section	Date of Visit	Name of the company Visited
1	II	A	24/02/23	NIOT, Chennai
2		B	24/02/23	NIOT, Chennai
3		C	17/02/23	NIOT, Chennai
		C	28/02/23	ISRO, Sriharikota
4	III	A	11/02/23	Titan, Hosur

10.12	Name of the Department	Electrical and Electronics Engineering		
	Course	B.E		
	Level	UG		
	1 st Year of approval by the Council	03-08-2011		
	Year	CAY (2022 -23)	CAY (2021 -22)	CAY (2020 -21)
	Year wise Sanctioned Intake	60	60	60
	Year wise Actual Admissions	57	59	14
	Cut off marks – General quota	Maximum: 171.50 Minimum: 153	Maximum: 181.10 Minimum: 176.10	Maximum: 137 Minimum: 105
	% Students passed with Distinction	8.69	8.33	3.73
	Students Placed	20	34	70
	Average Pay package, Rs./Year	3 Lakhs	3 Lakhs	3 Lakhs
	Students opted for Higher Studies	-	6	5
	Accreditation Status of the course	NA		
	Doctoral Courses	NA		
	Foreign Collaborations, if any	NA		
	Professional activities	<ul style="list-style-type: none"> Conducted two days workshop on “Recent Trends in Robotics” on 24/03/2023 & 25/03/2023 under IEEE student activity. Conducted a guest lecture on Demystifying Applications Robots in collaboration with The Institute of Engineers (India) [IEI] on 23/01/2023. 		
	Consultancy activities	-		
Grants Fetched	NIL			
Departmental Achievements	<p><u>I. Workshops / FDP</u></p> <ul style="list-style-type: none"> Conducted two days student’s workshop on “IoT for Electrical Engineering in association with Pantech Pro Ed Pvt. Ltd., Chennai from 21/10/2022 to 22/10/2022. Conducted two days student’s workshop on Solar PV system Design using 3D software tools in association with EmCog Solutions., Chennai from 14.9.2022 & 15.9.2022 			

- Conducted Faculty Development Training Program on Internet of Things (IoT) and Cloud Interface in association with Pantech Pro Ed Pvt. Ltd., Chennai from 21.11.2022 & 22.11.2022.

II. Guest Lectures

The following are the guest lecturers held

- Dr.G.Pandian, External Faculty, Petroleum Conservation Research Associations, Chennai delivered lecture on Energy Conservation Techniques in Industries on 20.08.2022.
- Mr. Kishore Srinivasan, Life Coach, Radio Jockey – AIR, delivered lecture on Gateway to leadership on 07.9.2022.
- Dr.R.Gayathri, HR – Kone India, Chennai delivered lecture on Learnability Quotient (LQ) on 04.2.2023.
- Dr.S.Senthil Kumar, Associate Professor, NIT, Trichy, delivered lecture on Recent Trends in Electric Vehicle on 14.2.2023.

III. Staff Achievements

Paper Publications

1. Dr. Kirubakaran D has published paper titled “The ecology, evolution, environment and systematics, of mating and its evolutionary consequences in seed plants” in European Chemical Bulletin, Vol 12(Special Issue 4), pp.5296-5306, May 2023.
2. Dr. Kirubakaran D has published paper titled “Improving Power System Reliability Through AI-Based Image Recognition Application Design” in Chemical Reaction Optimization Using Artificial Neural Networks for predicting stock Market Indices., Vol 12(Special issue 4), pp 10850 – 10861, May 2023.
3. Dr. Kirubakaran D has published paper titled “Optimal location determination for an EVPL and capacitors in distribution network considering power loss and voltage profile: SGOS2A technique” in Journal of Intelligent & fuzzy systems, vol. 44, no. 3, pp. 4853-4868, March 2023
4. Dr.S.Hemalatha has published paper titled “Design and investigation of PV string/central architecture for bayesian fusion technique using grey wolf optimization and flower pollination optimized algorithm”

in Energy Conversion and Management, <https://doi.org/10.1016/j.enconman.2023.117078>.

5. Dr.S.Hemalatha has published paper titled “Dual-Absorber Thin-Film Solar Cell: A High-Efficiency Design” in Physica Status Solidi A-Applications And Materials Science, <https://doi.org/10.1002/pssa.202200761>
6. Dr.S.Hemalatha has published paper titled “Soil pH periodic assortment with smart irrigation using aerial triboelectric nanogenerator” in Indonesian Journal of Electrical Engineering and Computer Science, <http://doi.org/10.11591/ijeecs.v30.i3.pp1348-1358>
7. Mr. R. Manivannan has published paper titled, “Performance Prediction of Building Integrated Photovoltaic System Using Hybrid Deep Learning Algorithm”, International Journal of Photoenergy, <https://doi.org/10.1155/2022/6111030>.
8. Mrs M.R.Faridha Banu has published paper titled “A Qualitative Investigation on Multiport Converters for Renewable Energy Sourced DC Loads ” in International Journal of Renewable Energy Research, Vol. 12 Issue 2, June 2022
9. Mr. I.Cephas has published paper titled, “Design, Development and packing of Lithium Ion Battery Pack for Electric Vehicles” in Chemical Reaction Optimization Using Artificial Neural Networks, 12(Special issue 4), 10829 – 10839, May 2023

Conference Attended

1. Dr. D. Kirubakaran has presented paper titled " Machine Learning Algorithm for Trend Analysis in Short term Forecasting of COVID-19 using Lung X-ray in Conference ,2023,
2. Dr. D. Kirubakaran has presented paper titled "Numerical Machine translation Using Attention" Proceedings of the International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering, ICECONF 2023,

3. Dr. D. Kirubakaran has presented paper titled "Identification of Nutrients and Microbial Contamination in Fruits and Vegetables - Technology Using Internet of Behavior" Internet of Behavior (IoB),
4. Dr. D. Kirubakaran as presented paper titled "Fuzzy Logic Controlled SEPIC With Coupled Inductor-based Converter for High Voltage Applications" in International Conference on Automation, Computing and Renewable Systems (ICACRS)
5. Dr. D. Kirubakaran has presented paper titled "Analysis of Multi Input Transformer Coupled Bidirectional DC-AC Converter for Hybrid System" in 6th International Conference on Trends in Electronics and Informatics (ICOEI)
6. Dr. D. Kirubakaran as presented paper titled "A Power-efficient and Delay-Sensitive Mutipath Sensor Networks Protocol for Precision Farming Deployments" in International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI)
7. Dr.S. Hemalatha has presented paper titled "Performance Improvement of 16 Bus System using Hybrid Power Flow Controller" in International Conference on Automation, Computing and Renewable Systems (ICACRS)
8. Dr.S. Hemalatha has presented paper titled "Performance Evaluation of Oral Cancer Detection and Classification using Deep Learning Approach" in International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI)
9. Mr.R.Manivannan has presented paper titled "MPPT Control using Modified Sepic Converter in PV Modules Connected DC Micro Grid Systems" in 7th International Conference on Trends in Electronics and Informatics, ICOEI 2023
10. Mr.R.Manivannan has presented paper titled "Steady State Analysis of Wireless Power Transfer based LCC-C Resonant Converter" in 6th International Conference on Trends in Electronics and Informatics (ICOEI)

11. Mrs.M. R. Faridha Banu has presented paper titled in "Design and Parameter selection of E- Vehicle" in International Conference on Computer, Power and Communications (ICCPC)
12. Mrs.M. R. Faridha Banu has presented paper titled in "Analysis of Multi Input Transformer Coupled Bidirectional DC-AC Converter for Hybrid System" in 6th International Conference on Trends in Electronics and Informatics (ICOEI)
13. Mr.I. Cephas has presented paper titled in "Analysis of Multi Input Transformer Coupled Bidirectional DC-AC Converter for Hybrid System" in 6th International Conference on Trends in Electronics and Informatics (ICOEI)
14. Mrs.M.Latha devi has presented paper titled in "Comparison and Analysis of Lift Converters Using Incremental Conductance MPPT for Electric vehicle Applications" in 3rd International Conference on Power, Energy, Control and Transmission Systems, ICPECTS
15. Mr.S.Karthick has presented paper titled in "Stability Analysis of Integrated Power System with Renewable Energy Sources" in 2nd International Conference on Electronics and Renewable Systems, ICEARS 2023
16. Mr.S.Karthick has presented paper titled in "Space Vector Control for High-Level Diode Clamped Inverters" in International Conference on Artificial Intelligence and Smart Energy, ICAIS
17. Mr.S.Karthick has presented paper titled in "Analysis of Multi Input Transformer Coupled Bidirectional DC-AC Converter for Hybrid System" in 6th International Conference on Trends in Electronics and Informatics (ICOEI)

Patent Publications

1. Dr. Kirubakaran D has published patent titled "Electronic Virtual Assistant in Banks using Artificial Intelligence" IP India, Patent Office, Chennai, 22.07.2022
2. Dr. Kirubakaran D has published patent titled "AI Based Battery Optimization on board chip fabrication for electric vehicle" IP India, Patent Office, Chennai, 13.01.2023

		<p>3. Dr. S. Hemalatha has published patent titled “Autonomous Vehicle Control (AVC): A System to prevent accidents in the Context of Autonomous Vehicles” IP India, Patent Office, Chennai, 21.10.2022.</p> <p>4. Mrs.M.R.Faridha Banu has published patent titled “Electric Power Generation and Refridgeration by using waste heat from IC Engine” IP India, Patent Office, Chennai, 24.02.2023.</p> <p>5. Mrs.M.Latha Devi has published patent titled “A system for detection of breast cancer based on IOT and machine learning algorithms” IP India, Patent Office, Chennai, 30.12.2022.</p> <p>6. Mr.S.Karthick has published patent titled “Artificial Intelligence (AI) based simulation of three phase multilevel inverter with fewer switch” IP India, Patent Office, Chennai,31.3.2023</p>
	Distinguished Alumni	-

Name of the Department	Mechanical Engineering		
Course	B.E		
Level	UG		
1 st Year of approval by the Council	03-08-2011		
Year	CAY (2022-23)	CAY (2021-22)	CAY (2020-21)
Year wise Sanctioned Intake	60	60	120
Year wise Actual Admissions	29	53	19
Cut off marks – General quota	Maximum:165 Minimum: 125.5	Maximum: 169.6 Minimum: 167	Maximum:112.0 Minimum: 101.5
% Students passed with Distinction	16.5%	5.5%	1.9%
Students Placed	49*	86	34
Average Pay package, Rs./Year	3.6 Lakhs	3.4 Lakhs	3.3Lakhs
Students opted for Higher Studies	4*	11	10
Accreditation Status of the course	Accredited in 2020		
Professional Societies	Society of Automotive Engineers(SAE), Indian society of Heating, Refrigerating & Air conditioning (ISHRAE), The Institution of Engineers India(IEI), Indian Society of Technical Education (ISTE)		
Departmental Achievements	<p>Papers Published in Journals by Staff Members</p> <p>International Journal:</p> <ul style="list-style-type: none"> ➤ Velmurugan G, Siva Shankar V, Kalil Rahiman M, Elil Raja D, Nagaraj M & Nagalakshmi T J , Experimental Investigation of High Filler Loading of SiO₂ on the Mechanical and Dynamic Mechanical Analysis of Natural PALF fibre-Based Hybrid Composite. Silicon (2023). ➤ Prabhuraj, P., Rajakumar, S., Sonar, T., Ivanov, M., Rajkumar, I., & Raja, D. E. (2023). Effect of retrogression and reaging (RRA) on pitting and stress corrosion cracking (SCC) resistance of stir zone of high strength AA7075-T651 alloy joined by friction stir welding. International Journal of Lightweight Materials and Manufacture, 6(2), 264-277. ➤ Rajeshwaran, M., Shreeram, B., Thangeeswari, T., & Raja, D. E. (2022). Experimental analysis and investigation of the performance of 3Al₂O₃· 2SiO₂· La₂O₃ ceramic-coated piston. Journal of Ceramic Processing Research, 23(4), 459-465. 		

- **Sunderraj, D. A. J., Geethan, K. A. V., Elilraja, D., Prabhuram, T., & Prathapsingh, S. (2022).** Mechanical and moisture absorption behaviour of Woven pineapple leaf phenol formaldehyde composites. *Materials Today: Proceedings*, 62, 1303-1307.
- **Prabhuram, T., Singh, S. P., Durairaj, J. I., Elilraja, D., Das, M. C., & Sunderraj, D. A. J. (2022).** Optimization of operation parameters in machining of functionally graded metal matrix composite using TOPSIS. *Materials Today: Proceedings*, 62, 429-433.
- **Arthur Jebastine Sunderraj D., Ananthapadmanaban D., Arun Vasantha Geethan Kathiresan (2023).** Mechanical testing and characterization of tin–zinc–antimony–lanthanum lead-free solders produced using mechanical alloying and furnace melting techniques. *Soldering & Surface Mount Technology*, 35(2), 115-122.
- **Geethan, K., Vasantha, A., Barnabas, S. G., Suyamburajan, V. A., & Ganesh, S. V. (2022).** Obtaining the zero landfill for End of Life of automotive components using efficient recycling and reusing approach. *Feb-Fresenius Environmental Bulletin*, 9821.
- **Krishnan, R., Gnanasekaran, K., Raja, D. E., Jagadeesh, S., & Singh, S. P. (2022).** Experimental study of micro-EDM on EN24 steel with normal brass, tin coated brass, cryogenic treated brass tool by varying the machining parameters. *Materials Today: Proceedings*, 66, 2062-2069.
- **Singh, S. P., Ananthapadmanaban, D., Geethan, K. A. V., & Ravichandran, P. (2022).** Microscopical and corrosion studies on Al6061– 10% Al₂O₃ functionally graded metal matrix composites. *Materials Today: Proceedings*, 62, 459-462.
- **Prathap Singh, S., Ananthapadmanaban, D., Elil Raja, D., Sonar, T., Ivanov, M., Prabhuraj, P., & Sivamaran, V. (2023).** Investigating the Microstructure, Tensile Strength, and Acidic Corrosion Behaviour of Liquid Metal Stir Casted Aluminium-Silicon Carbide Composite. *Advances in Materials Science and Engineering*, 2023.
- N. Vinayaka, Anil Kumar Bodukuri, Ganesh K. Jadhav, N. Padmamalini, Sumit Kumar Pandey, M. Balasubramanian, **J. Immanuel Durai Raj**, M. Suresh Kumar, Balkeshwar Singh, "Analyze the Mechanical Characteristics of Fabricated MMCs on Nanocarbon Influencing with Polymer Composites", *Journal of Nanomaterials*, vol. 2023, Article ID 5985188, 10 pages, 2023. <https://doi.org/10.1155/2023/5985188>
- T. Sathish, R. Saravanan, Sarange Shreepad, T. Amuthan, **J.**

Immanuel Durai Raj, Piyush Gaur, V. Vijayan, S. Rajkumar, "AZ63/Ti/Zr Nanocomposite for Bone-Related Biomedical Applications", BioMed Research International, vol. 2023, Article ID 6297372, 11 pages, 2023.

- Kannan, G. R., Vijayakumar, B., Senthil, T. S., Sunagar, P., **Kumar, R. R.**, Parida, L., & Subbiah, R. (2022). Optimization and electro chemical grinding surface investigation on eglin steel. Materials Today: Proceedings, 66, 1144-1147.
- Dhamodaran, G., Esakkimuthu, G. S., Palani, T., & **Krishnan, R.** (2022). Feasibility Of Adding Fusel Oil As An Oxygenate To Gasoline On Reducing Mphi Engine Emissions. Environmental Engineering & Management Journal (EEMJ), 21(7).
- Brucely, Y., Sahoo, M. R., Halder, S., Thiyagu, M., **Kumar, A. S.**, & Parida, L. (2022). Investigating mechanical strength of luffa and pineapple fibre reinforced polymer composite. Materials Today: Proceedings, 69, 1300-1303.
- Sivamurugan, P., Mareeswaran, M., **Abraar, S. A.**, Verma, S., Verma, N., Srivastava, B. K., ... & Ramesh, B. (2023). Development of thermally reduced corn stover biochar and its satin weaved sisal-reinforced vinyl ester composites. Biomass Conversion and Biorefinery, 1-9.
- **Abraar, S. A.**, Ananthapadmanaban, D., Harish, R., Gokul, M., & Ganesh, R. (2022, August). Modelling of conventional tyre with different 3D printing materials. In AIP Conference Proceedings (Vol. 2460, No. 1). AIP Publishing.
- **Singh, S. P.**, George, D. T., & Jebin, M. M. (2022). Optimization of WEDM control parameters for machining of functionally graded Al6061-10% Al2O3 composite. Materials Today: Proceedings, 63, 607-612.

Conference Paper Presented By Staff Members:

- **Mr. J. Immanuel Durai Raj**, Presented a paper titled "Development and Mechanical Characterisation of Jute Fibre and Multi-walled Carbon Nano Tube Reinforced Polymer Composite" in International Conference on Advanced Materials, Manufacturing and Industrial Engineering – 2023. CAMMIE 23 at VIT Chennai on 23-24 March, 2023
- **Mr. J. Immanuel Durai Raj**, Presented a paper titled "Characterization of Epoxy Resin Based Banana Fibre Reinforced Composite with Waste Cd Powder Filler" in International Conference on " Future Technologies in Manufacturing, Automation, Design and Energy (ICoFT MADE 2022)" held at National Institute of Technology Puducherry, Karaikal, India during December 14-16, 2022.

- **Suresh, N., Balamurugan, L., & Jayabalakrishnan, D. (2023).** Influence of SiC and WC reinforcements on the mechanical characteristics of AA6061 hybrid metal matrix composites. Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering, 237(3), 955-970.

Students Publications along with Staff Members:

- **N. Aagashram, J. Immanuel Durai Raj, A. Andrew Raymond Raj, S. Prathap Singh,** *CFDGAN: A generative adversarial network for flow approximation*, AIP Conference Proceedings 2446, November (2022).
- **Raja, D. E., Singh, S. P., Rangarajan, V., & Das, M. C. (2022).** Tribological and characterization studies of aluminium alloy 6061 reinforcement with aluminium oxide and copper metal matrix composites. Journal Of Ceramic Processing Research, 23(6), 926-933.

Patent filed/ Published/Granted :

Granted Patents:

- **S.A Muhammed Abraar, Dr K Arun Vasantha Geethan, J Immanuel Durairaj, D Murali,** published a patent titled “Vibration And Shock Arresting Pad For Machinery”, patent granted on 13/01/2023
- **Dr D Elil Raja, T Prabhuram, N Suresh, D Arthur Jebastine Sunderraj,** Published a patent on the title” "Anti Vibration Pad For Machinery" Patnt granted on 11/01/2023
- **Mr.S.A.Muhammed Abraar, Mr.K.Narayanamoorthy,** published a patent titled, Engine Piston Holder and the patent granted on 23/01/2023
- **Dr.D.Elil Raja,** published a patent titled, A Solar Panel Cleaning Robotic Device” and granted on 13/01/2023

Patent Published:

- **Mr. K. Ramesh,** published a patent titled “Magnetic suspension system” on 26/05/2023
- **A Sathish Kumar,** published a patent titled “Characterization Of Natural Fiber Composites Using Thermomechanical And Spectroscopic Techniques” on 07/04/2023
- **Mr. J. Immanuel Durai Raj,** published a patent titled “Spring Based Level Maintenance Mechanism For Sailing” on 05/05/2023
- **Dr.D.Elil Raja,** published a patent titled, “Wearable health care smart band for physically challenge people” on 17.02.2023
- **Muhammed Abraar S.A,** Published a patent titled “A Mixture Of Fish Amino Acid Produced From Waste Molasses, Pulverized Egg Shell, Zinc Oxide, And Silver Nanoparticles For The

Agricultural Field's Fertility , on "16/09/2022

Staff Awards:

- **Dr. N. Thangapandian**, has been shortlisted as the reviewer for AICTE project of Technical Books Translation in Tamil Language for 2nd year BE/B.Tech and Diploma courses.
- **Mr.K.Ramesh**, received the NPTEL Discipline star for completing courses totals to 50 weeks or more, in a particular discipline.
- **Mr.D.Eliraja**, awarded as reviewer of "Journal of the Mechanical Behavior of Materials"
- **Mr.S.Prathap singh**, awarded as reviewer of "Emerging trends in Modelling and Manufacturing" in REST Publisher.
- **Dr. K. Arun Vasantha Geethan**, has been awarded as "Best Faculty Award" by Institution Engineers of India (IEI) at Jerusalem Engineering College.

Value added courses conducted:

- A two Days Workshop on "Automotive Engines and Electrical Vehicles" was conducted for IV and III yr students on 6th and 7th March 2023.

Student Workshop conducted:

- A one day workshop was conducted on the topic "Entrepreneurship and Innovation as Career Opportunity" on 25.01.2023
- A two days workshop conducted on "FUSION 360" 21.10.22 & 22.09.22.
- A two days workshop conducted on "Lean Manufacturing to minimize waste on Production systems" on 12.08.22 & 13.08.22

Student Achievements:

- Ilamaran K N & Sudharsanan R, received first prize in the event Technical Quiz in R. M. K College of Engineering and Technology.
- Joshua Jebaveeran J, received first prize in "Photography" in Saveetha Institute of Medical and Science Technology,
- Vaithyanathan A, Hameed Farhan, received first prize in Circuit Debugging at Saveetha Institute of Medical and Science Technology
- Shiju M S, Santhosh D, won first prize in Paper Presentation held in Saveetha Institute of Medical and Science Technology
- Tharun Vaithya D, got second prize in IDEA EXPO, conducted in SRM Valliammai Engineering College

10.12	Name of the Department	Information Technology		
	Course	B.Tech		
	Level	UG		
	1 st Year of approval by The Council	03-08-2011		
	Year	CAY(2022-23)	CAYm1 (2021-22)	CAYm2 (2020-21)
	Year wise Sanctioned Intake	120	120	60
	Year wise Actual Admissions	119	100	50
	Cut off marks–General quota	Maximum: 193 Minimum: 120	Maximum: 190.30 Minimum: 163.19	Maximum: 171.5 Minimum: 90
	% Students passed with Distinction	41.23 %	19.75 %	12%
	Students Placed	108	93	46
	Average Pay package, Rs./Year	5 Lacs per Annum	4.8 Lacs per Annum	4.4 Lacs per Annum

Students opted for Higher Studies	4	3	7
Accreditation Status of the course	NBA Accredited		
Doctoral Courses	Nil		
Foreign Collaborations, if any	Nil		
Professional activities	CSI,IEEE,ISTE,IEI		
Consultancy activities	<ul style="list-style-type: none"> ➤ Dr.S.Kalarani , Dr.R.Priscilla and Mr.M.Karthi, " Stock Prediction and Online Products Information Retrieving", in collaboration with Gusto Information Technologies & Management with the budget of 20,000 ➤ Dr.S.Kalarani , Dr.R.Priscilla and Mr.M.Karthi, " ML Solutions " in collaboration with BYS Business with the budget of 15,000 ➤ Dr.S.Kalarani , Dr.R.Priscilla and Mr.M.Karthi, " EDRC Management Documentation" in collaboration with Stigmata Techno Solutions with the budget of 10,000 		

Departmental Achievements

Patent Publications

1. Dr.Gerard Deepak JayachitraSekar, Dr.Baranitharan Kannan , HariprasathSubbarao , Dr.IdimadakalaNagaraju, Dr.PuluguDileep Dr.Shaik Mohammad Rafi, **Dr.Kalarani S,**” An Artificial Intelligence enabled secure block chain system for Health care applications”,Application No :2022/10196, date of Grant 21/12/2022 .
2. **Dr.L.Javid,Ali** .K. SundaraVelrani, Mr.M.Karthi, Mrs.C.NiroshiniInfantia, Dr.M.K.Kirubakaran, Mrs.G.Subhashini, Mrs.N.GowriVidhya," Machine Learning and Artificial Intelligence Techniques for Intrusion Detection in Network Security", application number,202241006887 Published date 14/10/2022
3. Dr. Nalini Subramanian Dr.Ravindra, M.Deshmukh, Vasanthi R, **Dr.S.NikkathBushra, Ms.S.AnslamSibi** , Dr.S.VadhanaKumari R.Sumathi, Dr.R.Ramkumar, " Real time Iot applications for controlling waste disposal in smart city applications with integrated garbage bins", Application No : 20224100888 Published date 16/12/2022
4. Dr.K.K.Senthil Kumar, Mr.s.Pragith, **T.Manju**, Control Strategy of IMB system Based on the Brushless Dc Motor in Driving Mode, Application no : 20231000099 A, Published date : 06/01/2023
5. Ms.Sonia Chhabra, Dr. Shakil Shaikh , **Dr. L. Javid Ali** , Dr. John Kalloor , Dr. Suresh BabuPerli, Dr. VikasTripathi, Dr. Hemant Baradkar, " Model To Enhance Security and To Improve the Fault Tolerance", Application number : 202211035927A, Published date : 01/07/2022
6. Dr. R. Suryanarayana, Emn Sharmila, Dinesh Kumar Yadav, Dr Lalit Mohan Trivedi, Dr. . Vinodhini, Dr. M. Munafur Hussai , **Dr.Logeshwari Dhavamani**, V Divyavani, ,Dr. Kasagana Srinivasa Dr Mohd Asif Shah, Dr.A.Sasi Kumar, Jayakumar V," Machine Learning Techniques For Effective Curriculum Mapping And Outcome-Based Education, in the Official Journal of the Patent Office (Application No. 202341066945) Filed dated 05/10/2023

PublicationsinJournals

International level

7. **Dr. S. Kalarani** published a Paper titled “Personalized Medicine Recommendation for Diabetics using Data Mining Techniques” in Journal of Electronics Information Technology and Management (**UGC List 1**).
8. **Dr. S. Kalarani** published a Paper titled “An Intelligent Network Intrusion Detection System using Deep Neural Network” in Dogo Rangsang Research Journal (**UGC List 1**).
9. **Dr. S. Kalarani** published a Paper titled “D-Net Based Fetal Brain Anomaly Classification From MRI Images” in Juni Khyat Journal (**UGC List 1**).
10. **Dr. S. Nikkath Bushra** published a Paper titled “Utilizing HRM in Web Services and the Role of AI: Triple Bottom Line Sustainability” in Industrial Engineering Journal (**UGC List 1**).
11. **Dr. S. Nikkath Bushra** published a Paper titled “Speech based Depression Analysis using Web Services and Convolutional Neural Networks” in Journal of Pharmaceutical Negative Results (**Scopus**).

12. **Dr. M. K. Kirubakaran** published a Paper titled “A Novel Security Framework for Healthcare Data Through IOT Sensors” in Measurement: Sensors journal (**Scopus**).
13. **Dr. M. K. Kirubakaran** published a Paper titled “Automatic Detection of Breast Cancer in Ultrasound Images using Mayfly Algorithm Optimized Handcrafted Features” in Journal of X-ray Science and Technology (**SCIE**).
14. **Dr. L. Javid Ali** published a Paper titled “CWOA: Hybrid Approach for Task Scheduling in Cloud Environment” in The Computer Journal (**SCIE**).
15. **Dr. L. Javid Ali** published a Paper titled “Optimization techniques for task scheduling criteria in IaaS cloud computing atmosphere using nature inspired hybrid spotted hyena optimization algorithm” in Concurrency and Computation: Practice and Experience (**SCIE**).
16. **Dr. L. Javid Ali** published a Paper titled “DCCWOA: A multi-heuristic fault tolerant scheduling technique for cloud computing environment” in Peer-to-Peer Networking and Applications (**SCIE**).
17. **Ms. Nroshini Infantia & Dr. S. Kalarani** published a Paper titled “Hybrid Meta-Heuristic Algorithm for Optimal Virtual Machine Placement and Migration in Cloud computing” in Concurrency and Computation: Practice and Experience (**SCIE**).
18. **Ms. Nroshini Infantia & Dr. S. Kalarani** published a Paper titled “Design and Development of Improved Squirrel Search-based Secured VM Migration in the Cloud Sector with Optimal Key Management” in Cybernetics and Systems (**SCIE**).

Publications in Conference

International level

1. **Dr. S. Kalarani** published a paper titled “Blockchain-Based E-Pharmacy to Combat Counterfeit Drug Transactions” in International Conference on Mobile Computing and Sustainable Informatics (ICMCSI 2022), at Patan, Nepal.
2. **Dr. R. Priscilla** published a paper titled “Blockchain Based De-Centralized E-Voting System Using Smart Contracts” in International Conference on Big Data and Cloud Computing (ICBDCC 21), at Karunya Institute of Technology and Sciences, Coimbatore.
3. **Dr. R. Priscilla** published a paper titled “Agriculture based Automation with Recommendation Systems based on AI Models” in Third International Conference on Artificial Intelligence and Smart Energy (ICAIS), at Coimbatore, India.
4. **Dr. R. Priscilla** published a paper titled “An Early Prediction Model for Chronic Kidney Disease Using Machine Learning” in International Conference on Networking and Communications (ICNWC), at SRM Institute of Science and Technology, Chennai, India.
5. **Dr. R. Priscilla and Mr. M. Karthi** published a paper titled “Baseline modeling of early prediction of Loan Approval System” in International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF) 2023, at St. Joseph’s Institute of Technology, Chennai, India.

6. **Dr. S. Nikkath Bushra** published a paper titled “Smart Video Surveillance based weapon identification using YOLO V5” in International Conference on Electronics Systems and Intelligent Computing (ICESIC-22), at Vel Tech Rangarajan Dr. Sagunthala R & D Institute of science and Technology, Chennai, India.
7. **Dr. S. Nikkath Bushra** published a paper titled “Customer Analysis using Machine Learning with Feature Selection Approaches: A Comparative Study” in International Conference on Augmented Intelligence and Sustainable Systems (ICAISS), at Care College of Engineering, Trichy, Tamilnadu, India.
8. **Dr. S. Nikkath Bushra** published a paper titled “Multivariate Classification of Dry Beans using Pipelined Dimensionality Reduction Technique” in International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), at St.Joseph’s Institute of Technology, Chennai, India.
9. **Dr. S. Nikkath Bushra** published a paper titled “Enhancing Customer Prediction Using Machine Learning with Feature Selection Approaches” in International Conference on Inventive Computation and Information Technologies. ICICIT 2022, at Coimbatore, India.
10. **Dr. M. K. Kirubakaran** published a paper titled “Big Data Analytics and Machine Learning Approach for Smart Agriculture System Using Edge Computing” in International Conference on Smart Trends in Computing and Communications, at Pune, India.
11. **Dr. R. Priscilla, Ms. Niroshini Infantia, Mr. M. Karthi & Ms. Subhashini** published a paper titled “Forest Fire Detection: A comparative analysis of deep learning algorithms” in International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF) 2023, at St.Joseph’s Institute of Technology, Chennai, India
12. **Ms. Niroshini Infantia, Mr. M. Karthi & Ms. Subhashini** published a paper titled “Security System to Analyze, Recognize and Alert in Real Time using AI-Models” International Conference on Electronics and Renewable Systems (ICEARS 2023), at Titicorin, Tamilnadu, India.
13. **Ms. Subhashini** published a paper titled “Blockchain based Remote Construction Monitoring using UAV in SITL Simulation” in 3rd International Conference on Sustainable Expert System ICSES 2022, at Nepal.
14. **Ms. Niroshini Infantia, Mr. M. Karthi & Ms. Subhashini** published a paper titled “U-NET and RCNN Ensembled Satellite Object Detection and Segmentation” in Third International Conference on Artificial Intelligence and Smart Energy (ICAIS), at Coimbatore, India.
15. **Ms. Niroshini Infantia, Mr. M. Karthi & Ms. Subhashini** published a paper titled “Comparative Studies with Random Datasets using Enhanced Faster R-CNN, Mask R-CNN and Single Shot Detector” in International Virtual Conference on Industry 4.0, at VIT, Chennai, India.
16. **Ms. M. Revathy, Dr. S. Nikkath Bushra & Ms. Anslam Sibi** published a paper titled “Application of ANN, SVM & KNN in the prediction of Diabetes MELLITUS” at International Conference on Electronics Systems and Intelligent Computing (ICESIC-22), at at Vel Tech Rangarajan Dr. Sagunthala R & D Institute of science and Technology, Chennai, India.

17. **Ms. M. Revathy, Dr. S. Nikkath Bushra & Ms. Anslam Sibi** published a paper titled "An Efficient AI Model for Identification and Classification of Pneumonia from Chest X-ray Images" in International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), at St.Joseph's Institute of Technology, Chennai, India
18. **Ms. Anslam Sibi** published a paper titled "QEnergy and SARSA Energy Learning for Energy Efficient Routing in Wireless Sensor Networks" in International Conference on IoT and Blockchain Technology, at Ranchi, India.
19. **Ms. Anslam Sibi** published a paper titled "Predicting Anomalous and Consigning Apprise during Heists" in International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF), at St.Joseph's Institute of Technology, Chennai, India
20. **Ms. Gowri Vidhya** published a paper titled "Evaluation of Deep Learning Methods and Face Detection Framework with Convolutional Neural Network" in 8th IEEE International Students Conference on Electrical, Electronics and Computer Science, SCEECS '23, at Bhopal, India.
21. **Ms. Gowri Vidhya** published a paper titled "A Study on Impacts of Ambient Lights and Skin Tone for Contactless Blood Oxygen Measurement using Visible Spectrum Facial Videos" in 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON 2023), at Delhi, India.

Student Conference Publication

1. **S K Aakash** , Dr.S.Kalarani, "Personalized Medicine Recommendation For Diabetes Using Data Mining Techniques", Journal of Electronics Information Technology Science And Management Scopus Nov 2022, <https://jeitsm.com/vol-12-issue-11-2022>
2. **A Pandi** and Dr.R Priscilla, " An Early Prediction Model for Chronic Kidney Disease Using Machine Learning" First IEEE International Conference on Networking and Communication 2023 (ICNWC 2023) , SRM Institute of Science and Technology ,Kattankulathur Scopus April 2023
3. **A Pandi**, Ms.Niroshini Infantia," Face Detection and Recognition in Real-Time Video Using Open CV-DNN", International Conference on Emerging Trends & Innovation in science , Engineering and Education (ICEISE) Aug 2022
4. **G Raghul, Ms.G, A Pandi , S Aravind Shankar, S Jagan** and Ms.G Subhashini, " Mask Segmentation and Detection Techniques for satellite Imagery using RCNN with RPN", International Conference on Emerging Trends & Innovation in Science, Engineering and Education (ICEISE) August 2022
- 5 **S Aravind Shankar** and Ms.Niroshini Infantia," U-NET and RCNN Ensembled Satellite Object Detection and Segmentation",3rd International Conference on Artificial and Smart Energy (ICAIS 2023), JCT College of Engineering and Technology ,Coimbatore,India, Scopus Feb 2023

6. **A Pandi** and Dr.R Priscilla," Agriculture – based automation with recommendation systems based on AI models",3rd International Conference on Artificial and Smart Energy (ICAIS 2023), JCT College of Engineering and Technology ,Coimbatore,India, Scopus March 2023 <https://ieeexplore.ieee.org/document/10073768>

7, M Niveditha and **Ms.Anslam Sibi**," Predicting Anomalous and Consigning Apprise During Heists", 2023 International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF) Scopus Jan 2023 <https://ieeexplore.ieee.org/document/10084114>

8. S Lihith , B Logachander and **Ms.N Gowri Vidhya**," Predicting and Factor Identification of Customer Churn in Business of B2C" , International Journal of All Research Education & Scientific Methods UGC Journal No:7647 March 2023

9. A Pandi and **Niroshini Infantia**," Security System to Analyze , Recognize and Alert in Real Time using AI-Models", Second International Conference on Electronics and Renewable Systems(ICEARS 2023) ,St.Mother Theresa Engineering College,Tuticorin ,Tamil Nadu Scopus April 2023 <https://ieeexplore.ieee.org/document/10085421>

Staff Achievements

Dr. D. Logeshwari acted as REVIEWER - For International Conference on Intelligence Computing and Next Generation Wireless Networks (ICNGWN – 2023) on 19/10/23 & 20/10/23



Student Achievements

1.



II year students won the competitions with cash awards and certificates in National Level **Smart AGROTHON 2023** conducted by **Karpagam College of Engineering, Coimbatore**
Won first place with 30,000 Cash Prize

Pandi A, Ayana J, Manju D ,
Naveen M , Christina Evangeline , Sta
Mentors
Mr.M.Karthi ,&
Mrs.Gold Beula
Patturose

2.



II year students won the competitions with cash awards and certificates in National Level Hackathon conducted by Seshadri Rao Gudlalleru Engineering College, Andhra Pradesh.won III place with 5,000 Cash Prize

3.



Third year students won the competitions with cash awards and certificates in National Level Hackathon conducted by Tamilnadu Police Cyber Crime wing - Cyber Arangam
Conducted by SRM Institute of Science and Technology Special Mention , 3,000 Cash Prize

4.		<p>Congratulate the selection of Raghul G , a third-year B.Tech IT student as the AWS (Amazon) Cloud Club Captain from India. Out of the 50 captains chosen from around the world, Raghul G stands out as a shining star and the only captain from the Southern part of India. We congratulate him on this remarkable achievement.</p>
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List of National Level Events outside the state for Academic year –2022-23

S.No	Name of the Student	Year	Event	Organiser	Place Won
1.	JesroNithin A	II	SRGEC National Level Hackathon	SRGEC, AP	III
2.	Joel William A	II	SRGEC National Level Hackathon	SRGEC, AP	III
3.	Joiyson Jawahar T	II	SRGEC National Level Hackathon	SRGEC, AP	III
4.	Kishore M	II	SRGEC National Level Hackathon	SRGEC, AP	III
5	Pranavi K	II	SHIFT Hackathon 2022	Siemens Healthineers Development Center,Bengaluru	Top 10
6	Shanmugavasan	II	SHIFT Hackathon 2022	Siemens Healthineers Development Center,Bengaluru	Top 10

7	Raghul J	III	National level project expo	CMR Institute of Technology Bengaluru	Top 5
8	Pandi A R	II	National level project expo	CMR Institute of Technology Bengaluru	Top 5
9	Jeno Allwyn B	IV	Paper Presentation	Sahrdaya College of Engineering and Technology,Thrissur	III
10	John Nesa Kumar S	IV	Paper Presentation	Sahrdaya College of Engineering and Technology,Thrissur	III

INTER COLLEGIATE SYMPOSIUM WINNERS 2022-2023

S.No	Name of the Student	Year	Event	Organiser	Place Won
1.	Vignesh K	III	Tech Adzap (Jetsignum 2022)	St. Josephs's College of Engineering, Chennai	III
2.	Sanjay R	II	Tech Adzap (Jetsignum 2022)	St. Josephs's College of Engineering, Chennai	III
3.	Sanjeev Kumar G	II	Tech Adzap (Jetsignum 2022)	St. Josephs's College of Engineering, Chennai	III
4.	Sricharan N	II	AdZap (Cybercrest 2022)	Crescent Institute of Science &Technology, Chennai	II
5.	Harish Raj B	II	Web Design	Jeppiaar Engineering College,Chennai	II
6.	Seenivasan S	II	ADZAP	Crescent Institute of Science and Technology, Chennai	II

7.	Thiru Kumaran S	II	Debugging (Alohomora)	Sri Sairam Engineering College, Chennai	I
8.	Nithesh R	II	Quiz	MIT, Chennai	III
9.	Mohith Kumar S	II	Quiz	MIT, Chennai	III
10.	Harish Raj B	II	Quiz	MIT, Chennai	III
11.	Buvan S	II	Quiz	MIT, Chennai	III
12.	Hemamalini S	II	Paper Presentation	Jeppiaar Engineering College, Chennai	-
13.	Jenitha J	II	Paper Presentation	Jeppiaar Engineering College, Chennai	-
14.	Shyam K	II	Code Debugging	SIMATS Engineering, Chennai	II
15.	Sivaram S	II	Code Debugging	MNM Jain Engineering College, Chennai	II
16.	Ganesh B	III	Sherlock Code	Easwari Engineering College Chennai	I
17.	Leo Prince L T	III	Schemer	Easwari Engineering College Chennai	I
18.	Mounica V	III	Blind Presentation	Easwari Engineering College Chennai	II
19.	Hema Harshini M	III	Paper Presentation	SRM Valliammai Engineering College, Chennai	II
20.	Koushik R	III	Code-a-thon	SRM Valliammai Engineering College, Chennai	III
21.	Kamalesh V G	III	Paper Presentation	St. Joseph's College Of Engineering, Sriperumbudur	II
22.	Divakar T R	III	Bug Fix	St. Joseph's College Of Engineering, Sriperumbudur	II

		23.	Raghul J	III	Tech Talk	St.Joseph's College Of Engineering, Sriperumbudur	II
		24.	Sindhuja P	III	Re-Design	St.Joseph's College Of Engineering, Sriperumbudur	III
		25.	Sriram K	III	Poster Maker	St.Joseph's College Of Engineering, Sriperumbudur	III
		26.	Thilak Mani Chand	III	Poster Maker	SIMATS Engineering, Chennai	III
		27.	Vaarshini K	III	Tech Quiz	SIMATS Engineering, Chennai	II
		28.	Varsha M	III	Tech Quiz	SIMATS Engineering, Chennai	II
		29.	Yoga Priya V	III	Ideathon	Nehru Institute of Technology, Coimbatore	III
		30.	Vishalini S	III	Ideathon	Nehru Institute of Technology, Coimbatore	III
		31.	Rajasekaran B	III	Technical Quizz	Nehru Institute of Technology, Coimbatore	II
		32.	Sachin Raj V	III	Technical Quizz	Nehru Institute of Technology, Coimbatore	II
		33.	Mohamed Abdul Fazil	IV	Paper presentation	Sri Ramakrishna Engineering College, Coimbatore	II
		34.	Jeno Allwyn B	IV	Paper presentation	Sri Ramakrishna Engineering College, Coimbatore	III
		35.	Joel Moses S	IV	Techno Talk	Sri Ramakrishna Engineering College, Coimbatore	III

36.	John Nesa Kumar S	IV	Techno Talk	Sri Ramakrishna Engineering College, Coimbatore	III
37.	Lakshmi Sundaram A	IV	Sigma	Easwari Engineering College Chennai	II
38.	Bavithra R	IV	Web slasher	Easwari Engineering College Chennai	II
39.	Akshaya P	IV	Web slasher	Easwari Engineering College Chennai	III

Industrial Visit

Odd Semester(2022-2023)

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit
1	IV IT (A & B)	110	Aaha Solutions Pvt Ltd, Pondicherry	22/9/22
2	III IT A & B	125	NIOT, Chennai	18/08/2022
3	II IT A	61	Sansbound Solutions Pvt Ltd	24/08/2022
	II IT B	59		25/08/2022

Industrial Visit Even Semester(2022-2023)

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit
1	II IT A B	126	Monolith Asia	15/02/2023
	II IT B			17/02/23
2	III IT A &B	115	Neyveli Lignite Corporation	17/2/23

Industrial Visit Odd Semester(2023-2024)

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit
1	IV IT A & B	111	Mind Tree Solutions	20/6/23
2	III IT A & B	126	CloudLogic Technologies	21/07/23
3	II IT A & B	123	Kaashiv Infotech	12/09/23
				13/09/23

10.1 2	Name of the Department	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	
	Course	B.Tech	
	Level	UG	
	1 st Year of approval by the Council	10-07-2021	
	Year	CAYm1(2022-23)	CAYm2(2021-22)
	Year wise Sanctioned Intake	180	60
	Year wise Actual Admissions	175	60
	Cut off marks – General quota	Maximum : 180.50 Minimum : 163.50	Maximum : 199.50 Minimum : 180.10
	% Students passed with Distinction	-	-
	Students Placed	-	-
	Average Pay package, Rs./Year	-	-
	Students opted for Higher Studies	-	-
	Accreditation Status of the course	NA	
	Doctoral Courses	No	
	Foreign Collaborations, if any	NIL	
	Professional activities	CSI student chapter	
	Consultancy activities	Nil	
Grants fetched	Nil		

Departmental Achievements

Conference & Workshop

- We organized “**International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI-2022)**” by the faculty of Engineering and Technology on 28th & 29th January 2022.
- We organized a **National Level Technical Symposium CONOSCENZA ’23** on **5.8.2023** for all the collegestudents.
- **Conducted workshop for the students**
 - Title:** Machine Learning and loud Computing
 - Date:** 2-03-2023 to 3-03-2023
 - Conducted by:** Zero to infinite
 - Title:** Artificial intelligence and data science
 - Date:** 12-10-2023 to 13-10-2023
 - Conducted by:** Hitakey Tech Solutions and Mindspa Technologies..
- We conducted the club activities to improvement our students’ skills.
 - 1. Title:** Artificial intelligence and data science
 - Date:** 12-10-2023 to 13-10-2023
 - Conducted by:** Hitakey Tech Solutions and Mindspa Technologies.

Papers Published in Journals & Conference by Staff Members
[From 01/06/2022 to 30/08/2023]

Dr.F.Sangeetha Francelin Vinnarasi

- F.Sangeetha Francelin Vinnarasi, M. Sasikumar, P. Jesu Jayarin, ”A Hierarchical Optimized Resource Utilization based Content Placement (HORCP) model for cloud Content Delivery Networks (CDNs) ”, 2023 Journal of Cloud Computing, doi.org/10.1186/s13677-023-00519-2


Mrs.J.Vinisha

- J.Vinisha, R. Priscilla, Mr. Karthi, ” Forest Fire Detection: A comparative analysis of deep learning algorithms ”, International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF) 2023.

Students participated in various National level symposium

NA

Student Achievements

1.		<p>II year students won the competitions with cash awards and certificates in National Level Smart AGROTHON - 2023 conducted by Karpagam College of Engineering, Coimbatore. Won first place with 30,000 Cash Prize</p> <p>Pandi A, Ayana J, Manju D , Naveen M , Christina Evangeline , Staff Mentors Mr.M.Karthi ,& Mrs.Gold Beula Patturose</p>
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Industrial Visit**Odd Semester(2022-2023)**

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit
1.	II ADS	54	Sansbound Solutions Pvt Ltd	26/08/2022

Even Semester(2022-2023)

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit
1.	II ADS	60	Kovaion Consulting India Ltd	15/02/23

Odd Semester(2023-2024)

S. No	Year/ Section	No. of Students attended	Name and Address of the Company	Date of Visit
1.	II ADS A	57	Retech Solutions	13/9/23
2.	II ADS B	57		
3.	II ADS C	59		14/9/23
4.	III ADS	60	CloudLogic Technologies	24/07/23

10.12	Name of the Department	Department of Management Studies		
	Course	MBA		
	Level	PG		
	1 st Year of approval by the Council	03-08-2011		
	Year	CAY (2022-23)	CAYm1 (2021 -22)	CAYm2 (2020 -21)
	Year wise Sanctioned Intake	63	-	-
	Year wise Actual Admissions	63	-	-
	Cut off marks – General quota	Maximum: 94.46 % Minimum:57.83 %	-	-
	% Students passed with Distinction	-	-	-
	Students Placed	-	-	-
	Average Pay package,	-	-	-
Rs./Year				
Students opted for Higher Studies	-	-	-	
Accreditation Status of the course	Not Accredited			
Doctoral Courses	Nil			
Foreign Collaborations, if any	Nil			
Professional activities	MMA			

Departmental
Achievements

Patent Publications

- 1. Dr.Priya Sethuraman, Dr.Arasuraja G, Dr. Rajapriya M** published a patent titled, “An investigation on the use of machine learning methods for predicting employee performance” in the official journal of Patent Office (Filed No. 202241056843 A) dated 14-10-22
- 2. Dr.Priya Sethuraman, Dr.Arasuraja G, Dr. Rajapriya M** published a patent titled, “An evaluation of ML techniques for human resource management and sustainable development” in the official journal of Patent Office (Filed No. 202241068148 A) dated 02-12-22
- 3. Dr.Priya Sethuraman, Dr.Arasuraja G, Dr. Rajapriya M** published a patent titled, “Six sigma management techniques to Advance Business Practices in Manufacturing Industries” in the official journal of Patent Office (Filed No. 202341038901 A) dated 06-06-23

Publications in Journals

International level

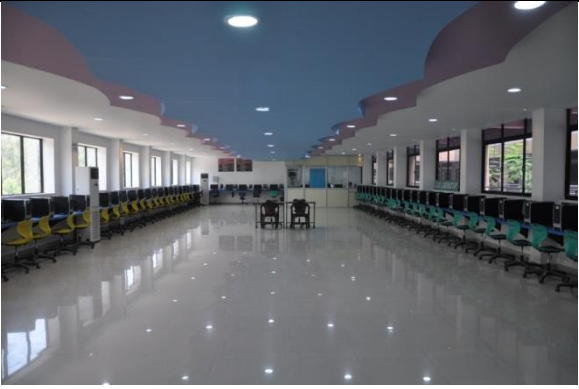

- 1.Dr.Priya Sethuraman, Dr.Arasuraja G, Dr. Rajapriya M** published a paper titled, “Social Media effect on Millennials and Generation Z’s Green purchasing habits” in International Journal of Professional Business Review
- 2. Dr.Arasuraja G** published a paper titled, “An Approach to Promote Digi-Learning Structure all through COVID-19 Outbreak Conditional Study to Assess the Students’ Fraternity”, in Journal of Pharmaceutical Negative Results

Events conducted – Guest Lecture						
Topic		CHIEF GUEST NAME			DATE	
You Can Do It		Dr.S.Sakthivel Philanthropist, Actor&Film Producer, Publisher&Editor, Serial Entrepreneur			03/11/2022	
Personal Branding and Career Development		Miss.Vaishni Ventatesh, Assistant Manager – Corporate Sales Naukri.com			26/11/2022	
Converting Innovation into Start- Up		Mr.Ashok Rajan C Data Science at Xyber Techzone India private ltd			24/05/2023	
Scope and Opportunities in Human Resource		Mr.Colin Bruno Assistant Manager- HR Talent Acquisition			3/05/2023	
Achievements						
INTER COLLEGIATE SYMPOSIUM WINNERS 2022-2023						
S. No	Name	Year	Date	Event	College	Place
1.	Swetha. E	I	10.03.2023	One Shot	Jeppiaar Engineering College	I
2.	Akash. S	I				
3.	Yamini. S	I	10.3.2023	One Shot	Jeppiaar Engineering College	II
4.	Nivetha. U	I				
5.	Lakshmi. S	I	10.3.2023	Ad-zap	Jeppiaar Engineering College	II
6.	Suveetha. J	I				
7.	Vasunthra. T	I				
8.	Radhalakshmi. K	I				
9.	Iniya Selvakumari D S	I	10.3.2023	Best Manager	Jerusalem Engineering College	I
10.	Naveen. R. S	I	10.10.2022	Business Idea	Jeppiaar University	I
			10.3.2023	Ad-zap	Jeppiaar Engineering College	II

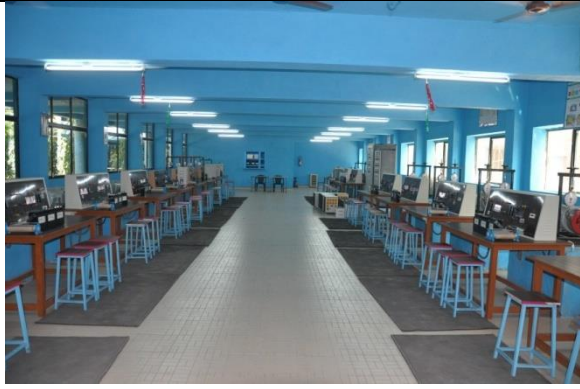
**Industrial Visit
(2022-2023)**

Sl. No	Year	Date of Visit	Name of the company Visited
1	I	30.11.2022	Thirumala Milk Products Pvt Ltd., Mathuranthagam Taluk, Chengalpattu
2	I	17.05.2023	Modern Bakers Madras Pvt Ltd., Madhavaram, Chennai.

10.13	Faculty Details	Refer Annexure: II attached	
10.14	Admission Quota	Government and Management	
	Entrance test/admission criteria	UG: Based on marks obtained by the student in Mathematics, Physics and Chemistry at the higher secondary level, out of a maximum of 200. This is common for both Government and Management Quota.	
	Cut off/last candidate admitted	2023-2024	
		DOTE	MGMT
	Fees in rupees	Accredited	MGMT
		Non-Accredited	
	Number of Fee Waivers offered	55	
	Admission Calendar	Starting from May and going up to August, as decided by Govt. of Tamil Nadu / Consortium of Self financing Colleges of Tamil Nadu.	
	PIO Quota	No	

10.15	Infrastructural information		
	Classroom/ Tutorial Room Facilities	Picture Site Map	
Laboratory Details	Computer Science and Engineering		
	Electronics and Communication Engineering		

Electrical and Electronics engineering



Mechanical Engineering



Information Technology



Computer Centre facilities

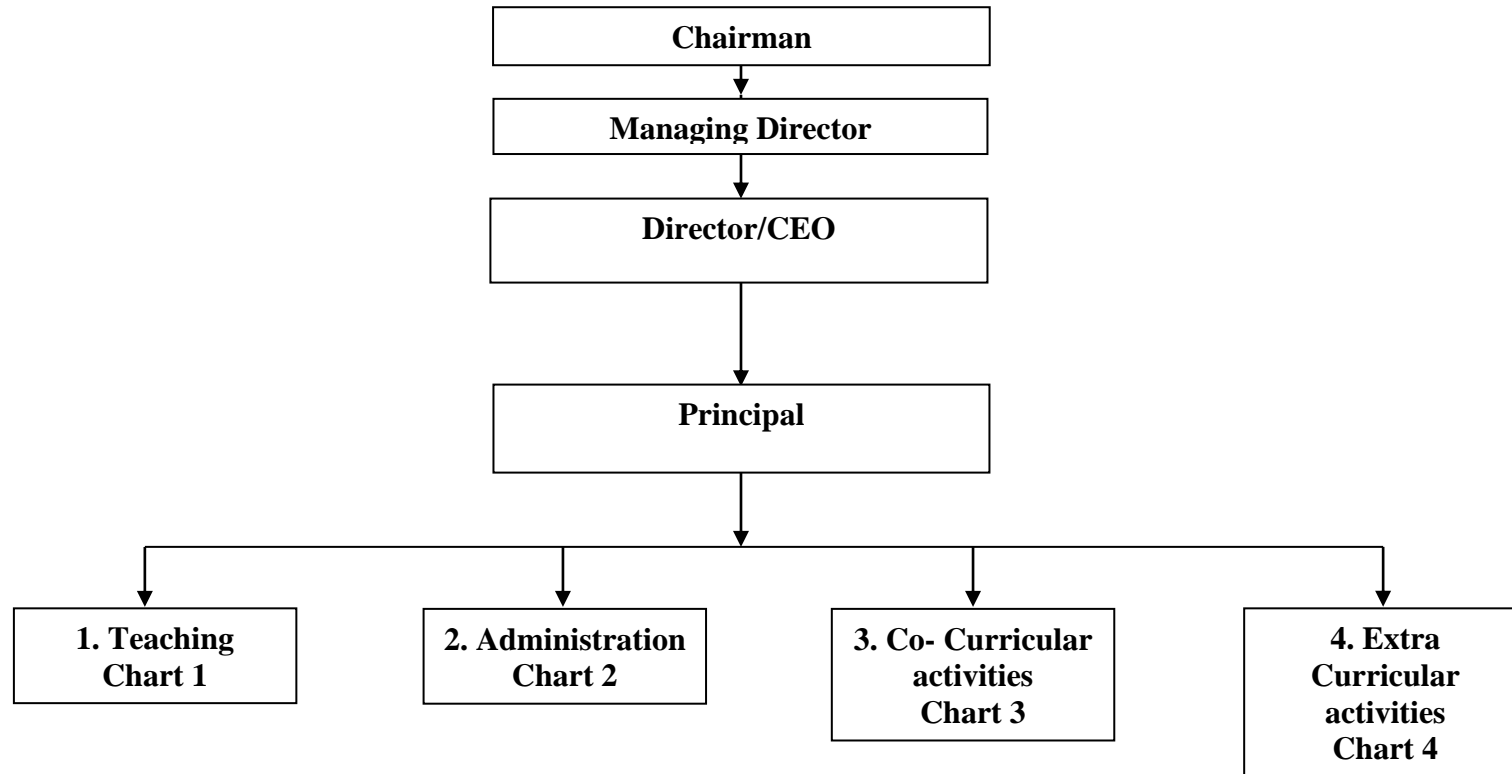


	Library facilities	Picture Site Map
	Auditorium / Seminar Halls/ Amphi	Picture Site Map
	Cafeteria	Picture Site Map
	Indoor Sports facilities	Picture Site Map
	Outdoor Sports facilities	Picture Site Map
	Gymnasium facilities	Picture Site Map
	Facilities for disabled	Picture Site Map
	Any other facilities	Picture Site Map
10.16	Boys Hostel	Available
	Girls Hostel	Available
	Medical & other Facilities at Hostel	Available
10.17	Academic sessions	Regular
	Examinations system, Year/Semester	All UG & PG- Semester
	Period of declaration of results	Anna University, Chennai (Affiliating university) conducts the examinations and announces the results within 30 days of conducting the examinations.
10.18	Counseling/Mentoring	All faculty members are counselors.
	Career Counseling	ABHS (Advisory Bureau for Higher Studies)
	Medical facilities	Available
	Student Insurance	Available
10.19	Students Activity Body	Youth Red Cross, NSS
	Cultural Activities	In the first year cultural talents are identified through a talent search competition. Various club activities such as Tamil club, English club will be conducted in order to encourage the students to understand their languishes talents. Apart from the academic activities, every year cultural activities such as Rangoli, light music

		competition, oratorical, essay writing competition etc., will be conducted and prizes will be awarded to the students.
	Sports activities	The college has facilities in house for both outdoor and indoor games. Both boys and girl students are encouraged to participate in various events at the intra, interzonal, university, state, national and international level. The St. Joseph's sports academy also conducts tournaments at the zonal level.
	Literary activities	Nil
	Magazine/Newsletter	Every semester one magazine from each department will be published. The students write, edit the articles and design the magazines under the guidance of faculty in charge. All department details will be available in the department magazines.
	Technical activities/Tech fest	Symposium, Conference intra departmental symposium will be conducted in every odd semester in order to encourage the students to participate in various other college activities. State level technical symposium will be conducted in each departments to motivate the leadership skills of the students and to encourage the students to conduct various events such as paper presentation, tech adzap, tech quiz, robowar etc.,
10.20	Name of the Information Officer for RTI	Mr. S. Sankar
	Designation	Manager
	Phone Number with STD code	044- 24502424
	Fax number with STD code	044- 24503133
	Email	stjosephstechnology@stjosephstechnology.ac.in

ANNEXURE – I

ORGANIZATIONAL CHART



ST. JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI – 119.

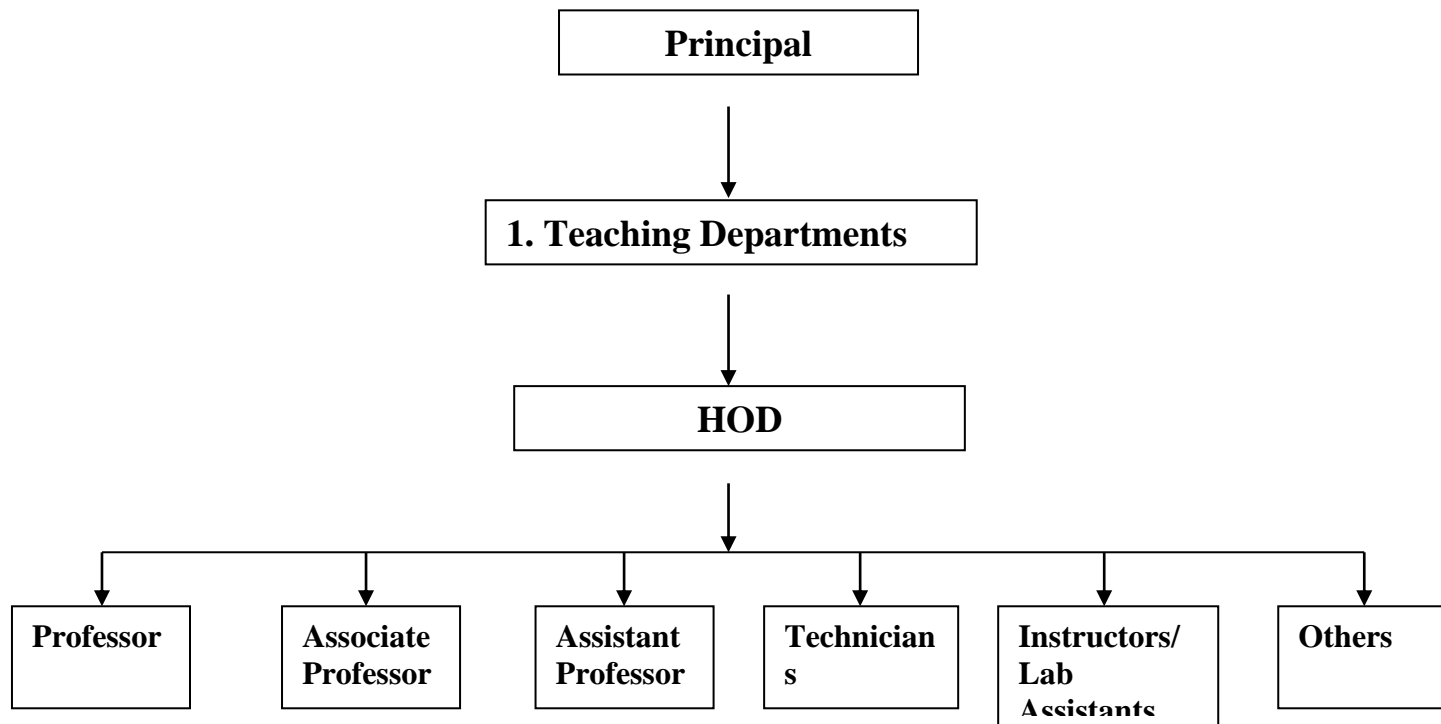


CHART 1

ST. JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI - 119.

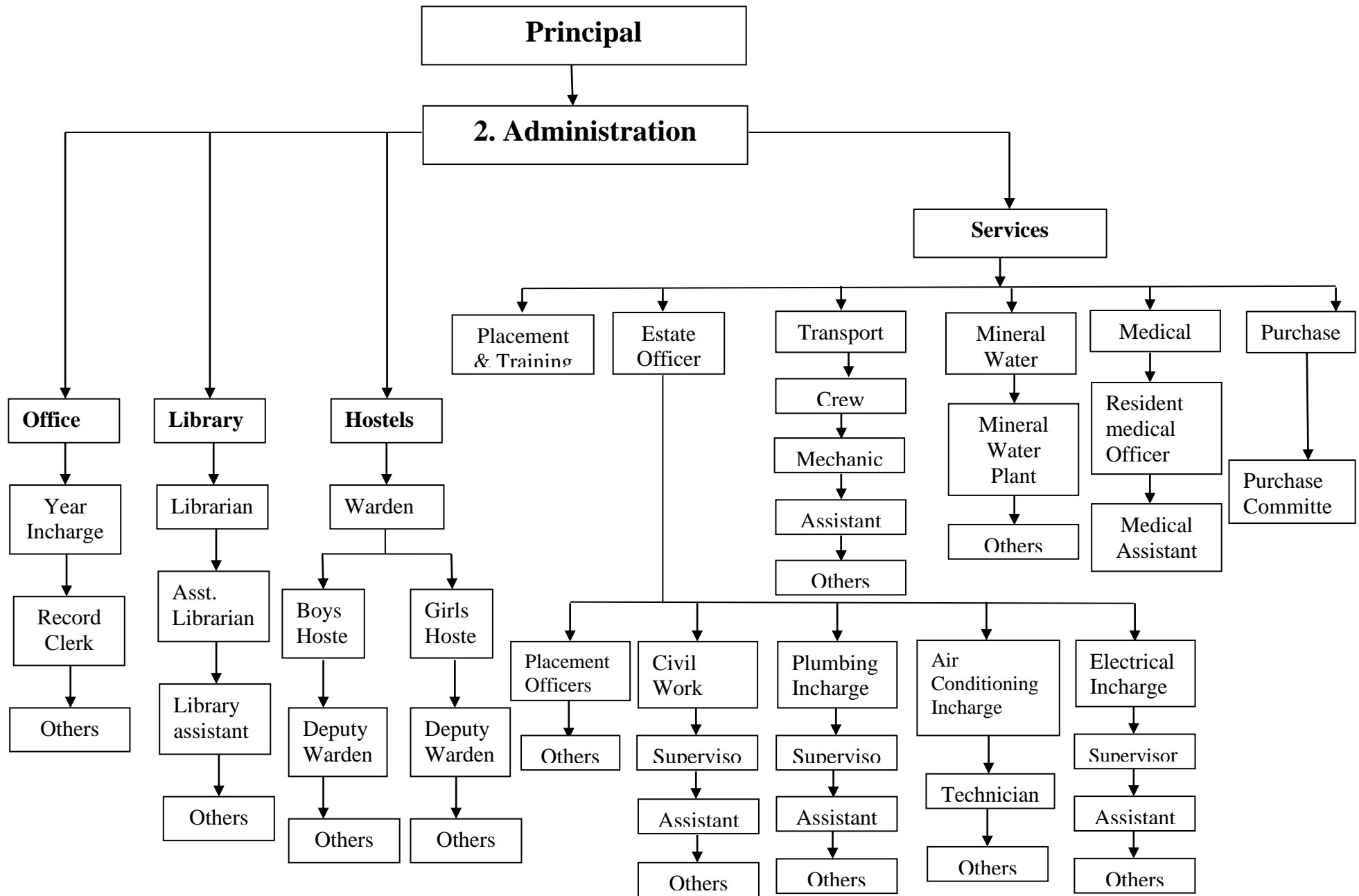


CHART 2

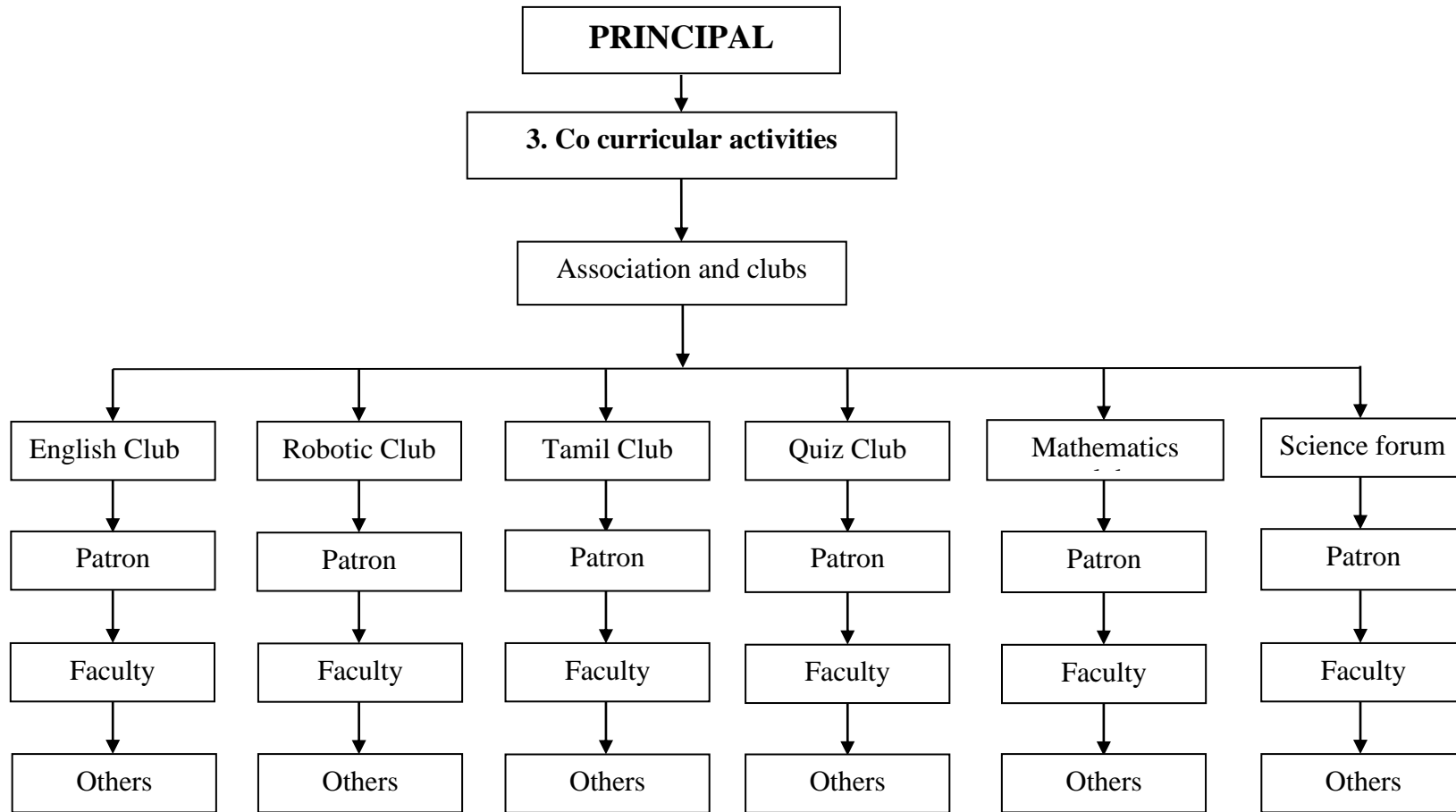


CHART - 3

ST. JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI - 119.

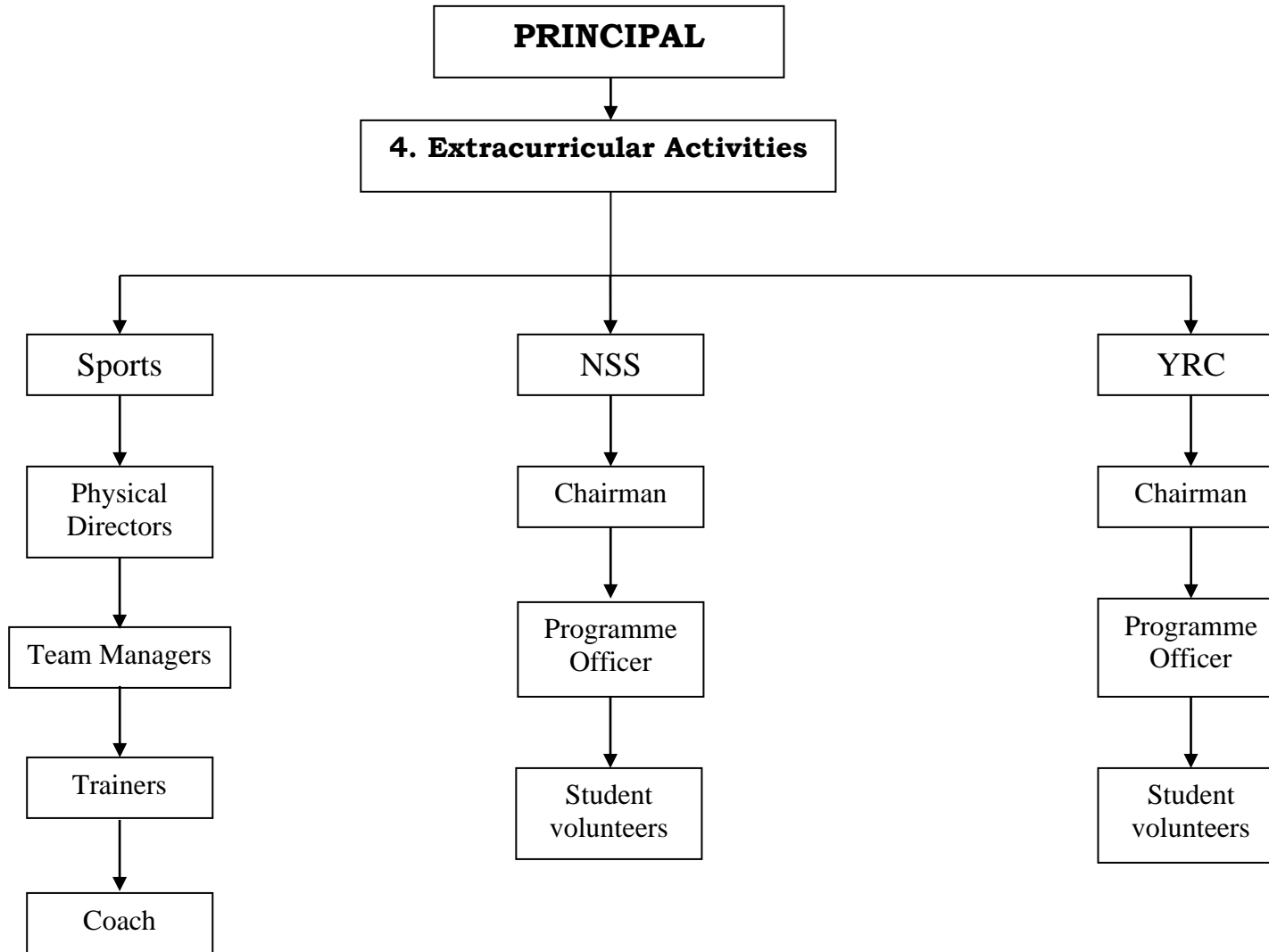


CHART - 4

ST. JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI - 119.

ANNEXURE – II


FACULTY DETAILS





DEPARTMENT OF CSE


S.No	Name	Designation	Qualification	Date of Joining
1.	Dr. J .Dafni Rose	Professor	M.E.,PH.D	17-08-2011
2.	Dr. K.Vijayakumar	Professor	M.E.,PH.D	13-06-2012
3.	Dr. Adlin Sheeba	Professor	M.E.,PH.D	01-06-2015
4.	Dr. C. A. Subasini	Associate Professor	MCA., ME., PhD	01-06-2015
5.	Dr. D. Manohari	Associate Professor	M.E.,PH.D	01-06-2019
6.	Dr. Illavarason P	Associate Professor	M.E.,PH.D	02-06-2020
7.	Dr. M. Tamil Thendral	Associate Professor	M.E., PH.D	01-06-2020
8.	Dr. N. Mythili	Associate Professor	M.E.,PH.D	01-06-2021
9.	Dr. L. Sai Ramesh	Associate Professor	B.E., M.E., Ph.D.	03-09-2023
10.	Dr. K. Venkatraman	Associate Professor	M.Tech., Ph.D	05-06-2023
11.	Mr. R. Ram Kumar	Associate Professor	M.E.,(PH.D)	01-06-2014
12.	Mr. A. Deepak Kumar	Assistant Professor	B.TECH., M.E.,(PH.D)	01-08-2013
13.	Mr. C. Gowtham	Assistant Professor	B.TECH., M.E.,(PH.D)	14-06-2014
14.	Mrs. K. Jaspin	Assistant Professor	B.E., M.E.,(PH.D)	01-06-2014
15.	Mrs. R. Vasanthi	Assistant Professor	M.C.A., M.E.,(PH.D)	01-06-2015
16.	Mrs. E. Anitha	Assistant Professor	B.E., M.E	22-06-2016
17.	Mrs. E. Ajitha	Assistant Professor	B.TECH., M.E.,(PH.D)	19-06-2017
18.	Mrs. G. Saranya	Assistant Professor	M.SC., M.E	01-06-2020


19.	Mr. P. Karthikeyan	Assistant Professor	B.E., M.E	16-11-2020
20.	Mrs. D. Menaga	Assistant Professor	B.E., M.E., (PH.D)	05-11-2020
21.	Mr. A. Balamurali	Assistant Professor	B.TECH., M.E	01-07-2020
22.	Mr. P. Mithun	Assistant Professor	B.TECH., M.TECH	01-06-2020
23.	Mrs. M. V. Ezhil Dyana	Assistant Professor	B.E., M.E	01-06-2020
24.	Mrs. G. Smilarubavathy	Assistant Professor	B.E., M.E	01-06-2020
25.	Ms. K. Sherin	Assistant Professor	B.E., M.E	02-08-2021
26.	Ms. Angeline Valentina Sweety A	Assistant Professor	B.E., M.E	02-08-2021
27.	Ms. S. Revathy	Assistant Professor	B.E., M.E	02-08-2021
28.	Mr. M. Sundara Babu	Assistant Professor	B.TECH., M. TECH.,(PH.D)	02-08-2021
29.	Mrs. A. Vani Lavanya	Assistant Professor	B.E., M.E.,(PH.D)	11-07-2022
30.	Mr. S. Janagiraman	Assistant Professor	B.E., M.E	11-07-2022
31.	Ms. U. Surya	Assistant Professor	B.TECH., M.TECH	11-07-2022
32.	Mr. S. Muthukumar	Assistant Professor	B.E., M.E.,(PH.D)	01-08-2022
33.	Mr. T. N. Sudhahar	Assistant Professor	B.E., M.TECH.,(PH.D)	01-08-2022
34.	Mrs. M. Ramya	Assistant Professor	B.E., M.E	10-08-2022
35.	Mrs. Caroline El Fiorenza J	Assistant Professor	B.Tech., M.Tech., (Ph.D)	01-06-2023
36.	Ms. S. M. Keerthana	Assistant Professor	B.Tech., M. E.	03-07-2023
37.	Mr. V. Sabareesan	Assistant Professor	B.Tech., M.Tech., (Ph. D)	16-08-2023


Name	:	DR. DAFNI ROSE J						
Date of Birth	:	30-03-1981						
Unique id	:	1-721479047						
Education Qualification (From higher Degree)								
Degree		Specialization	Year of Passing	University	Class Obtained			
B.E.		Computer Science And Engineering	2002	Manomaniam Sundarnar University	First Class			
M.E.		Computer Science And Engineering	2004	Anna University	First Class			
Ph.D.		Computer Science And Engineering	2014	Anna University				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St Joseph's Institute Of Technology	Professor	01-06-2014	-	12	2	30		
St Joseph's Institute Of Technology	Associate Professor	17-08-2011	31-05-2014	2	9	15		
St Joseph's College Of Engineering	Associate Professor	01-02-2010	16-08-2011	1	6	16		
St Joseph's College Of Engineering	Assistant Professor	01-06-2009	31-01-2010	0	7	30		
St Joseph's College Of Engineering	Others- Lecturer	02-06-2004	31-05-2009	4	11	29		
			TOTAL	19	4	-		
Area of Specialization		:	Information Retrieval, Artificial Intelligence					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)								
1. Hospital Management 2. Artificial Intelligence								
Research Guidance								
UG	:	15	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	5	-	7				

Name	:	DR. VIJAYAKUMAR K						
Date of Birth	:	19-06-1984						
Unique id	:	1-1373998563						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
B.E.	Computer Science and Engineering	2006	Anna University	First class				
M.TECH.	Information Technology	2009	Others-Sathyabama university	Distinction				
Ph.D.	Computer Science and engineering	2018	Others-Sathyabama Institute of science and technology					
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St Joseph's Institute of Technology	Professor	01-06-2022	-	1	3	17		
St Joseph's Institute of Technology	Associate professor	01-06-2013	31-05-2022	9	-	30		
St Joseph's Institute of Technology	Assistant professor	22-06-2012	31-05-2013	0	11	9		
Others - Siva Institute of frontier Technology	Assistant professor	04-05-2011	21-06-2012	1	1	18		
Panimalar Institute of Technology	Others– Lecturer	01-06-2009	30-04-2011	1	10	30		
			Total	14	5	4		
Area of Specialization		:	Artificial Intelligence, Cloud Computing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Object Oriented Programming 2. C Programming 3. Java Programming 4. Internet Programming								
Research Guidance								
UG	:	10	PG	:		Ph. D.	:	
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	3	15	0	32				

Name	:	Dr. Adlin Sheeba						
Date of Birth	:	18.01.1978						
Unique id	:	1-2632872475						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D	CSE	2015	M.S University	-				
ME	CSE	2006	Anna University	First Class				
MCA	Computer Applications	2001	M.S University	First Class				
B.Sc.	Physics	1998	M.S University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Professor	01/07/2022	-	1	2	-		
St. Joseph's Institute of Technology	Associate Professor	01/06/2015	31/06/2022	7	1	-		
St. Joseph's College of Engineering	Associate Professor	01/06/2010	31/05/2015	5	-	-		
	Assistant Professor	01/02/2010	31/05/2010	-	4	-		
	Lecturer	01/06/2006	31/01/2010	3	8	-		
Tirunelveli Medical College	Lecturer	27/04/2001	03/03/2004	2	10	5		
TOTAL				20	1	5		
Area of Specialization		:	Web Services					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Python Programming 2. Distributed Systems 3. Object Oriented Analysis and Design 4. Database Management Systems								
Research Guidance								
UG	:	24	PG	:	45	Ph. D.	:	NIL
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	3	13	NIL	20				

Name	:	Dr. SUBASINI C. A					
Date of Birth	:	14-05-1980					
Unique id	:	1-2634271119					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
B.SC.	Others -Chemistry	2000	Manomaniam Sundarnar University	First Class			
M.E.	Computer Science and Engineering	2009	Others-Sathyabama University	Distinction			
M.C.A.	Master Of Computer Applications	2003	Manomaniam Sundarnar University	First Class			
Ph.D.	Computer Science and Engineering	2018	Others-Manonmaniam Sundaranar University				
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St.Joseph's Institute Of Technology	Associate Professor	01-06-2015	-	8	4	-	
St.Joseph's College Of Engineering	Associate Professor	01-06-2013	31-05-2015	1	11	30	
St.Joseph's College Of Engineering	Assistant Professor	01-05-2009	31-01-2010	0	8	31	
St.Joseph's College Of Engineering	Assistant Professor	01-02-2010	31-05-2013	3	3	28	
St.Joseph's College Of Engineering	Others-Lecturer	03-01-2005	31-05-2007	2	4	29	
			Total	17	2	-	
Area of Specialization		:	Wireless Sensor Networks				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Object Oriented Analysis and Design 2. Human Computer Interaction 3. Mobile Computing							
Research Guidance							
UG	:	20	PG	:	30	Ph. D.	:
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
	NIL						
Research Publications	National Conference	International Conference	National Journal	International Journal			
	1	6	-	8			

Name	:	Dr. D. MANOHARI						
Date of Birth	:	10-11-1973						
Unique id	:	1-7383447294						
Education Qualification (From higher Degree)								
Degree	Specialization		Year of Passing	University	Class Obtained			
PhD	ICE		2019	Anna University	-			
M.E	Computer Science		2007	Anna University	First Class with Distinction			
M.C.A	Computer Applications		1996	Bharathidasan University	First Class			
B.Sc	Physics		1993	Bharathidasan University	First Class with Distinction			
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Associate professor	01.06.2019	Till Date	3	10	-		
St.Joseph's College of Engineering	Assistant Professor	01-06-2009	31-05-2019	10	-	-		
St.Joseph's College of Engineering	Assistant professor	01.07.2007	31-05-2009	1	10	31		
St.Joseph's College of Engineering	Lecturer	01.06.2005	31.07.2005	0	1	30		
TOTAL				15	11	-		
Area of Specialization		:	Wireless Networks, Soft Computing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)								
<ol style="list-style-type: none"> 1. Operating Systems 2. Computer Networks 3. Graph Theory 4. Cryptography and Network Security 5. Data Base Management Systems 								
Research Guidance								
UG	:	10	PG	:	40	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	3	-	8				

Name	:	DR. ILLAVARASON P	
Date of Birth	:		
Unique id	:		

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B. E	Computer Science and Engineering	2009	Anna University	First class
M. E	Computer Science and Engineering	2015	Anna University	First Class with Distinction
Ph. D	Computer Science and Engineering	2020	Anna University	

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
Jeppiaar Engineering College	Others- Research Associate	03-10-2017	30-06-2019	1	8	29
St. Joseph's Institute of Technology	Associate Professor	01-06-2020	-	2	9	9
Total				3	6	11

Area of Specialization : Artificial Intelligence, Machine Learning

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Artificial Intelligence
2. AI & ML


Research Guidance


UG	:	3	PG	:	-	Ph. D.	:	-
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Sponsored Projects


S.No.	Project Title	Name of the agency	Duration	Amount
NIL				


Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	1	-


Name	:	DR. M. TAMILTHENDRAL					
Date of Birth	:	17-06-1989					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
B.E.	Computer Science and Engineering	2013	Anna University	Second Class			
M.E.	Computer Science and Engineering	2016	Anna University	First Class			
PH.D.	Computer Science and Engineering	2022	Anna University				
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St Joseph's Institute of Technology	Associate Professor	01-06-2022	-	1	2	29	
St Joseph's Institute of Technology	Assistant Professor	01-06-2020	30-05-2022	1	11	29	
Shri Andal Alagar College of Engineering	Assistant Professor	01-02-2017	15-12-2020	3	10	14	
TOTAL				7	4	13	
Area of Specialization	:	Python, Image Processing, Machine Learning					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Software Quality Management 2. Data Structure 3. Python							
Research Guidance							
UG	:	PG	:	Ph. D.	:		
Sponsored Projects							
S.No.	Project Title	Name of the agency			Duration	Amount	
NIL							
Research Publications	National Conference	International Conference	National Journal	International Journal			
	-	1	1	3			

Name	:	Dr. N. Mythili						
Date of Birth	:	26.04.1972						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D	Spatial Query Processing	2019	Anna University	NA				
M.E	Computer Science and Engineering	2007	Anna University	First Class				
MCA	Computer Applications	1995	Bharathidasan University, Trichy	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Associate Professor	1.6.2021	-	2	4	-		
St. Joseph's College of Engineering, Chennai	Associate Professor	1.6.2005	15.12.2020	15	6	15		
Thangavelu Engineering College, Chennai	Assistant Professor	1.6.1996	31.5.2005	9	-	-		
TOTAL				26	10	15		
Area of Specialization		:	Spatial Query Processing in Wireless Networks					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
<ol style="list-style-type: none"> 1. Computer Graphics and Multimedia 2. Operating Systems 3. Mobile Computing 4. Principles of Management 								
Research Guidance								
UG	:	20	PG	:	50	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	3	-	4				

Name	:	Dr. L. Sai Ramesh					
Date of Birth	:	10-03-1984					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph.D	ICE	2015	Anna University	-			
M.E	CSE	2007	Anna University	First			
B.E	CSE	2005	Anna University	First			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St. Joseph's Institute of Technology	Associate Professor	03-09-2023	-	-	-	24	
Jaya Engineering College	Lecturer	11-07-2007	11-08-2009	2	1	0	
Anna University	Teaching Fellow	12-08-2009	02-08-2023	13	11	20	
TOTAL				16	1	14	
Area of Specialization		:					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
Research Guidance							
UG	:	PG	:	Ph. D.	:		
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
NIL							
Research Publications	National Conference	International Conference	National Journal	International Journal			

Name	:	Dr. K. Venkatraman						
Date of Birth	:	23-11-1988						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D	Computer Science and Engineering	2020	Anna University	-				
M.Tech	Computer Science and Engineering	2014	SRM University	First Class				
B.Tech	Computer Science and Engineering	2010	SRM University	First Class with distinction				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Associate Professor	05-06-2023	-	-	6	-		
TOTAL				3	6	-		
Area of Specialization		:	Cloud Security					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Data Structure 2. Networks 3. Cloud								
Research Guidance								
UG	:	25	PG	:	10	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	5	4	3	1				

Name	:	MR. RAMKUMAR R						
Date of Birth	:	23-05-1975						
Unique id	:	1-2377017372						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E.	Computer Science and Engineering	2004	Anna University	First Class				
B.E.	Computer Science and Engineering	1996	Madurai Kamaraj University	Second Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Associate Professor	01-06-2014	-	10	3	6		
St.Joseph's College of Engineering	Associate Professor	01-06-2010	30-04-2014	3	10	30		
St.Joseph's College of Engineering	Assistant Professor	01-02-2010	31-05-2010	0	3	28		
St.Joseph's College of engineering	Others- Lecturer	02-06-2004	31-01-2010	5	7	29		
TOTAL				19	2	1		
Area of Specialization		:	Data Mining, DBMS, Software Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)								
1.Object Oriented Programming 2.Database Management System 3.DataMining 4. Software Engineering								
Research Guidance								
UG	:	26	PG	:	5	Ph. D.	:	
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	3				

Name	:	Mr. DEEPAK KUMAR A	
Date of Birth	:	08-05-1988	
Unique id	:	1-2186917522	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.Tech.	INFORMATION TECHNOLOGY	2010	OTHERS - SATHYABAMA UNIVERSITY	FIRST CLASS
M.E.	COMPUTER SCIENCE AND ENGINEERING	2013	OTHERS - SATHYABAMA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute of Technology	Assistant Professor	01 - 08 - 2013	Till Date	10	1	10
TOTAL				10	1	10

Area of Specialization : Deep Learning

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Hospital Management
- 2.Theory of Computation
- 3.Compiler Design

Research Guidance


UG : 25 PG : - Ph. D. :


Sponsored Projects


S.No.	Project Title	Name of the agency	Duration	Amount
NIL				


NIL


Research Publications	National Conference	International Conference	National Journal	International Journal
			2	1


Name	:	Mr. Gowtham C						
Date of Birth	:	22/09/1990						
Unique id	:	1-2375868642						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E	Software Engineering	2014	Anna University	FIRST CLASS				
B.Tech	Information Technology	2012	Anna University	FIRST CLASS				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Assistant Professor	16-4-2014	-	9	5	14		
TOTAL				9	5	14		
Area of Specialization		:	Networking & IoT					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1.Cryptography & Network Security 2.Software Testing 3.Object Oriented Analysis & Design 4. Problem solving & Python Programming 5. Computer Networks								
Research Guidance								
UG	:	21	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
		1		1				


Name	:	Mrs. Jaspin K					
Date of Birth	:	30-07-1990					
Unique id	:	1-2373383922					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
B.E	Computer Science and Engineering	2011	Anna University	First Class with Distinction			
M.E	Computer Science and Engineering	2013	Anna University	First Class with Distinction			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St.Joseph's Institute of Technology	Assistant Professor	4-8-2014	Till Date	9	1	28	
DMI Engineering College	Assistant Professor	30-4-2013	30-7-2014	1	3	1	
Total				10	4	29	
Area of Specialization		:	Image Processing, Deep Learning				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Software Engineering 2.Data Structures 3.Computer Networks 4.Compiler Design 5.Computer Architecture 6. Artificial Intelligence and Machine Learning							
Research Guidance							
UG	:	16	PG	:	Ph. D.	:	
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
NIL							
Research Publications	National Conference	International Conference	National Journal	International Journal			
	-	4	-	4			

Name	:	MRS.VASANTHI R				
Date of Birth	:	15-05-1979				
Unique id	:	1-2634314723				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
B.C.A.	Computer Applications	2001	Periyar university	First Class		
M.C.A.	Master of Computer Applications	2004	Bharathidasan university	First class		
M.E.	Computer Science And Engineering	2012	Others-Sathyabama	First class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	01-06-2015	-	8	4	-
St. Joseph's College of Engineering	Assistant Professor	01-05-2012	31-05-2015	3	0	31
St. Joseph's College of Engineering	Assistant Professor	01-02-2010	31-05-2010	0	3	28
St. Joseph's College of Engineering	Others-Lecture	02-01-2007	31-01-2010	3	0	30
TOTAL				16	8	29
Area of Specialization		:	Cloud Computing, OOAD			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)						
1. Cloud Computing 2. Mobile Computing 3. OOAD						
Research Guidance						
UG	:	18	PG	:	10	Ph. D.
Sponsored Projects						
S.No.	Project Title	Name of the agency		Duration	Amount	
NIL						
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	1	-	2		

Name	:	Mrs. E. ANITHA						
Date of Birth	:	04 / 06 / 1992						
Unique id	:	1-3249290477						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M. E	CSE	2016	Anna University	First				
B. E	CSE	2013	Anna University	First				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	22/6/16	-	5	2	16		
Accenture Services India Pvt. Ltd.	Software Associate	21/8/13	14/8/14	1	0	0		
TOTAL				6	2	16		
Area of Specialization		:	Machine Learning, Big Data					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Problem Solving & Python Programming 2. C Programming 3. Theory of Computation								
Research Guidance								
UG	:	12	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	2	-	4				

Name	:	Mrs. E. Ajitha						
Date of Birth	:	21-08-1991						
Unique id	:	1-3557376809						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M. E.	CSE	2015	Anna University	First Class				
B. Tech.	IT	2013	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	19-06-17	-	6	3	12		
Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College	Assistant Professor	23-06-15	15-11-16	1	4	24		
TOTAL				7	8	6		
Area of Specialization		:	Satellite Image Processing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)								
1. Data Structures 2. Database Management Systems 3. Problem Solving & Python Programming								
Research Guidance								
UG	:	12	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	2	-	3				

Name	:	MRS. SARANYA G						
Date of Birth	:	27-02-1989						
Unique id	:	1-9323417081						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.Sc.	Software systems (5 years)	2012	Others - sathyabama university	First class				
M.E.	Computer science and engineering	2014	Others - sathyabama university	First class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	01/06/2020	-	1	9	-		
TOTAL				1	9	-		
Area of Specialization		:	IOT					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Python Programming 2. Internet of Things 3. Java Programming								
Research Guidance								
UG	:	18	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	1				

Name	:	Mr. P. Karthikeyan	
Date of Birth	:	10-04-1992	
Unique id	:		

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
B.E	Computer Science and Engineering	2013	Anna University	First Class
M. E	Computer Science and Engineering	2015	Anna University	First Class

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	16-11-2020	-	2	4	15
TOTAL				2	4	15

Area of Specialization	:	Networking
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Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)
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1. Computer Network
2. Cryptography and network Security

Research Guidance						
UG	:	6	PG	:	-	Ph. D.
				:		-


Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
NIL				


Research Publications	National Conference	International Conference	National Journal	International Journal
	1	-	-	-


Name	:	MRS. MENAGA D				
Date of Birth	:	26-03-1983				
Unique id	:					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
B.E.	Computer Science and Engineering	2004	Madurai Kamaraj University	First Class with Distinction		
M.E.	Computer Science and Engineering	2006	Anna University	First Class with Distinction		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute of Technology	Assistant Professor	05-11-2020	TILL DATE	2	9	29
KCG College Of Technology	Assistant Professor (Sr.Scale)	18-06-2018	25-09-2020	2	3	7
B.S. Abdur Rahman Crescent University	JRF	01-11-2016	25-05-2018	1	6	25
PSNA College Of Engineering and Technology	Lecturer	04-01-2006	15-10-2009	3	3	15
System Smith Inc	Programmer	01-11-2009	21-02-2011	1	3	21
TOTAL				10	6	7
Area of Specialization		:	Data Mining, Artificial Intelligence			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Database Management System 2. Artificial Intelligence 3. Programming in C 4. Data Structures						
Research Guidance						
UG	:	12	PG	:		Ph. D.
Sponsored Projects						
S.No.	Project Title	Name of the agency		Duration	Amount	
NIL						
Research Publications	National Conference	International Conference	National Journal	International Journal		
		4	1	5		


Name	:	MR. A. BALAMURALI					
Date of Birth	:	29-01-1986					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
B. Tech	IT	2007	Anna University	First Class			
M.E.	Computer Science and Engineering	2010	Anna University	First Class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St Joseph's Institute of Technology	Assistant Professor	01-07-2020	TILL DATE	3	2	0	
Vel Tech University Avadi	Assistant Professor	08-10-2020	25-06-2021	0	8	17	
SRM University Ramapuram	Assistant Professor	13-06-2018	30-06-2020	2	0	17	
Shri Andal Alagar College of Engineering	Assistant Professor	05-06-2010	11-06-2018	8	0	6	
TOTAL				13	10	7	
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Operating Systems 2. Computer Networks 3. Python Programming 4. Computer Architecture							
Research Guidance							
UG	:	4	PG	:	Ph. D.	:	
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
NIL							
Research Publications	National Conference	International Conference	National Journal	International Journal			
	2	5		6			

Name	:	Mr. P. MITHUN				
Date of Birth	:	16.03.1996				
Unique id	:					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.Tech	Information Technology	2020	Anna University	First Class		
B.Tech	Information Technology	2018	Anna University	First Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	01-06-2020	-	3	3	-
TOTAL				3	3	-
Area of Specialization	:	Data Security and Data Science				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Programming in C 2. Cryptography and Network Security 3. Digital Principles and Computer Organization 4. Environmental Science and Sustainability 5. Cyber Security 6. Professional Ethics in Engineering						
Research Guidance						
UG	:	6	PG	:	Ph. D.	:
Sponsored Projects						
S.No.	Project Title	Name of the agency		Duration	Amount	
NIL						
Research Publications	National Conference	International Conference	National Journal		International Journal	
	-	4	-		3	

Name	:	MS. EZHIL DYANA M V					
Date of Birth	:	3-10-1988					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.E	Computer Science & Engineering	2012	Anna University	First Class			
B. E	Computer Science & Engineering	2010	Anna University	First Class with Distinction			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St. Joseph's Institute of Technology	Assistant Professor	01-06-2020	-	3	3	29	
Christwood School	Teacher	22/06/2020	31/03/2022	1	9	9	
Alpha College of Engineering	Assistant Professor	03/10/2016	31/05/2020	3	7	29	
Alpha College of Engineering	Assistant Professor	30/06/2012	19/06/2014	1	11	19	
TOTAL				10	7	15	
Area of Specialization		:	Computer Networks				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Problem Solving and Python Programming 2. Software Project Management 3. Theory of Computation 4. Programming in C 5. Operating System 6. Software Engineering							
Research Guidance							
UG	:	3	PG	:		Ph. D.	:
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
NIL							
Research Publications	National Conference	International Conference	National Journal	International Journal			
	-	-	-	-			

Name	:	Mrs. G. Smilarubavathy					
Date of Birth	:	15-08-1994					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.E	Computer Science and Engineering	2018	Anna University	First Class			
B.E	Computer Science and Engineering	2016	Anna University	First Class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St. Joseph's Institute of Technology	Assistant Professor	01-06-2020	Till	3	3	29	
TOTAL				3	3	29	
Area of Specialization		:					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
Research Guidance							
UG	:		PG	:		Ph. D.	:
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
NIL							
Research Publications	National Conference	International Conference	National Journal	International Journal			

Name	:	MS. K. SHERIN						
Date of Birth	:	16-02-1997						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
B.E	Computer Science And Engineering	2018	Anna University	First Class				
M.E	Computer Science And Engineering	2020	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	02/08/2021	-	2	1	-		
TOTAL				2	1	-		
Area of Specialization		:	Image Processing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Problem Solving and Python Programming 2. Geographic Information System 3. Computer Architecture 4. Environmental Science and Sustainability 5. Distributed Systems								
Research Guidance								
UG	:	6	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	-				

Name	:	MS. ANGELINE VALENTINA SWEETY A	
Date of Birth	:	19-11-1997	
Unique id	:		

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E	COMPUTER SCIENCE AND ENGINEERING	2018	ANNA UNIVERSITY	FIRST CLASS
M.E	COMPUTER SCIENCE AND ENGINEERING	2020	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	02/08/2021	-	2	1	-
TOTAL				2	1	-

Area of Specialization : Computer Networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Object Oriented Programming
2. C programming and Data Structure
3. Compiler Design
4. Theory of Computation


Research Guidance

UG : 6 PG : Ph. D. :

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
NIL				

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	-

Name	:	MS. REVATHY.S	
Date of Birth	:	18.06.1998	
Unique id	:		

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Computer Science and Engineering	2021	Anna University	First Class with Distinction
B.E	Computer Science and Engineering	2019	Anna University	First Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	02/08/2021	-	2	1	-
TOTAL				2	1	-

Area of Specialization : Machine Learning, Data Science

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Python Programming
2. Internet Programming
3. C Programming and Data Structure


Research Guidance


UG : 6 PG : - Ph. D. : -


Sponsored Projects


S.No.	Project Title	Name of the agency	Duration	Amount
NIL				


Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	1


Name	:	Sundarababu Maddu					
Date of Birth	:	10-07-1984					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization		Year of Passing	University	Class Obtained		
B.E.	Computer Science and Engineering		2007	JNTUK	Second Class		
M.E.	Computer Science and Engineering		2010	JNTUK	First Class		
PH.D.	Computer Science and Engineering			JNTUK	Undergoing		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St Joseph's Institute of Technology	Assistant Professor	02-08-2021	-	2	11	27	
PVP Siddhartha Institute of Technology	Assistant Professor	22-11-2010	05-05-2021	10	5	0	
Sri Mittapalli College of Engineering	Assistant Professor	01-06-2021	01-07-2022	1	1	1	
TOTAL				13	11	1	
Area of Specialization		:	Machine Learning				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Compiler Design 2. C Programming 3. Data Structure 4. Python 5. Information Retrieval 6. Computer Networks 7. Mobile Computing							
Research Guidance							
UG	:		PG	:		Ph. D.	
	:			:			
Sponsored Projects							
S.No.	Project Title		Name of the agency		Duration	Amount	
NIL							
Research Publications	National Conference		International Conference	National Journal	International Journal		
	-		1	-	9		


Name	:	MRS. A. VANI LAVANYA						
Date of Birth	:	17-01-1989						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E.	Computer Science and Engineering	2012	Hindusthan University	First Class				
B.E.	Computer Science And Engineering	2010	Anna University	First Class With Distinction				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	11-07-2022		1	2	20		
DMI College of Engineering	Assistant Professor	11.06.2012	06.06.2013	-	11	25		
Srm University	Assistant Professor	04.07.2013	27.06.2014	-	11	23		
Agni College of Technology	Assistant Professor	05.07.2021	07.07.2022	1		2		
TOTAL				4	3	10		
Area of Specialization		:	Artificial Intelligence, Machine Learning					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Computational Intelligence 2. Artificial Intelligence 3. Design Analysis and Algorithm 4. Cloud Computing 5. Python Programming								
Research Guidance								
UG	:	6	PG	:		Ph. D.	:	
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	-				

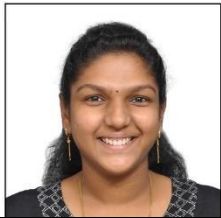
Name	:	MR. S. JANAGIRAMAN					
Date of Birth	:	28-07-1988					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization		Year of Passing	University	Class Obtained		
B. E	Computer Science and Engineering		2009	Anna University	First Class		
M.E.	Network Engineering		2012	Anna University	First Class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St Joseph's Institute of Technology	Assistant Professor	11-07-2022	TILL DATE	1	2	0	
Bharath University, Selaiyur	Assistant Professor	10-01-2022	08-07-2022	0	5	29	
Bharath University, Selaiyur	Assistant Professor	29-07-2019	30-06-2020	0	11	01	
Qis Institute of Technology, Ongole	Assistant Professor	14-06-2017	27-07-2019	2	1	13	
Sriram Engineering College, Thiruvallur	Assistant Professor	03-06-2013	29-04-2017	3	10	23	
TOTAL				8	9	17	
Area of Specialization: Networks							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Software Engineering 2. Computer Networks 3. Database Management System 4. Computer Architecture							
Research Guidance							
UG	:	6	PG	:		Ph. D.	:
Sponsored Projects							
S.No.	Project Title		Name of the agency		Duration	Amount	
NIL							
Research Publications	National Conference	International Conference		National Journal		International Journal	
	-	-		-		-	


Name	:	Ms. SURYA U						
Date of Birth	:	08/07/1995						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.TECH	Computer Science and Engineering	2019	Dr. M.G. R University	First Class with Honour				
B. TECH	Computer Science and Engineering	2017	Dr. M.G. R University	First Class with Distinction				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	11/07/2022	-	1	2	20		
DR.M.G. R Educational and Research Institute	Assistant Professor	11/08/2021	05/07/2022	-	10	25		
Elite School	Higher Secondary Teacher	28/05/2019	30/04/2021	1	9	3		
TOTAL				3	8	18		
Area of Specialization		:	Computer Networks, Artificial Intelligence					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Problem Solving and Python Programming			2. Principles of Management					
3. Operating System			4. System Software and Operating System					
5. Big Data Analytics			6. PHP/MySQL					
Research Guidance								
UG	:	03	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	-	-	-				


Name	:	MR. S. MUTHU KUMAR						
Date of Birth	:	26.06.1988						
Unique id	:	649371858326						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
B. TECH	Information Technology	2009	Anna University	First Class				
M.E	Computer Science and Engineering	2013	Karpagam University	First Class				
Ph.D.	Computer Science and Engineering	Pursuing	B.S. Abdur Rahman Crescent Institute of Science and Technology	Course work Completed				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St Joseph's Institute of Technology	Assistant Professor	01-08-2022	-	1	1	10		
Mohamed Sathak AJ College of Engineering,	Assistant Professor	08.09.2028	30.07.2022	3	10	22		
Dynamic Techno Medicals Pvt.Ltd	Desktop support Engineer	02.07.2016	30.08.2018	2	1			
Tejaa Sakthi College of Technology for Women	Assistant Professor	01.07.2015	31.05.2016	-	10			
Kathir College of Engineering,Coimbatore	Assistant Professor	20.07.2010	21.04.2015	4	9			
TOTAL				12	8	2		
Area of Specialization		:	Computer Networks, Artificial Intelligence					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)								
1. Fundamentals of Data Science 2. Artificial Intelligence and Machine learning 3. Python Programming 4. Computer Architecture								
Research Guidance								
UG	:	5	PG	:	Nil	Ph. D.	:	Nil
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
Nil								
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	1				

Name	:	MR. T N SUDHAHAR				
Date of Birth	:	11-11-1981				
Unique id	:					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D.	Computer Science and Engineering	Pursuing	Shri Venkateshwara University			
M.TECH.	Information Technology	2009	Others-Sathyabama University	First Class		
B. E	Computer Science and Engineering	2003	Periyar University	First Class with Distinction		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	01-08-2022	-	1	1	
Agni College of Technology	Assistant Professor	11.01.2021	30.07.2022	1	7	
Indira Institute of Engineering and Technology	Assistant Professor	11.07.2018	09.01.2021	2	5	
Arulmigu Meenakshi Amman College of Engineering	Assistant Professor	01.07.2018	07.07.2018	4		
		16.12.2011	23.11.2013			
East China Institute of Technology, China	Assistant Professor	28.11.2013	23.06.2016	2	7	
Balaji Institute of Engg and Technology	Lecturer	13.8.2008	30.07.2010	1	11	
Total				13	11	0
Area of Specialization		:	Artificial Intelligence			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Theory of Computation 2. Computational Intelligence 3. Artificial Intelligence 4. Foundation of Data Science 5. Compiler Design 6. Java Programming						
Research Guidance						
UG	:	20	PG	:		Ph. D.
Sponsored Projects						
S.No.	Project Title	Name of the agency		Duration	Amount	
NIL						
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	-	-	-		

Name	:	Mrs, RAMYA. M					
Date of Birth	:	05.05.1990					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization		Year of Passing	University	Class Obtained		
M.E	Computer Science and Engineering		2014	Sathyabama University	First Class with Distinction		
B.E	Computer Science and Engineering		2011	Anna University	First Class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St. Joseph's Institute of Technology	Assistant Professor	10/08/2022	-	1	0	20	
Misrimal Navajee Munoth Jain Engineering College	Assistant Professor	15/06/2015	08/08/2022	7	1	24	
TOTAL				8	2	14	
Area of Specialization		:	Data Mining				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Data Structures 2. Computer Architecture 3. Object Oriented Programming 4. Computer Graphics 5. Problem Solving & Python Programming							
Research Guidance							
UG	:		PG	:		Ph. D.	:
Sponsored Projects							
S.No.	Project Title		Name of the agency		Duration	Amount	
NIL							
Research Publications	National Conference	International Conference	National Journal	International Journal			
	-	-	-	-			


Name	:	Caroline El Fiorenza J						
Date of Birth	:	24-02-1990						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M. Tech	Computer science and engineering	2013	SRM University	I				
B. Tech	Computer science and engineering	2011	VIT University	I				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph Institute of Technology	Assistant Professor	01.06.2023	Till date	0	4	0		
SRM Institute of Science and Technology, Ramapuram Campus	Assistant Professor - Senior Grade	16-06-2014	27-06-2021	7	0	11		
Jaya Engineering College, Avadi	Assistant Professor	20-06-2013	03-06-2014	0	11	14		
TOTAL				8	3	25		
Area of Specialization		:	Machine learning & Deep learning					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Theory of Computation, 2. Data Structure 3. Compiler Design 4. Hospital Management								
Research Guidance								
UG	:	3	PG	:		Ph. D.	:	
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
NIL								
Research Publications	National Conference	International Conference	National Journal	International Journal				

Name	:	S M Keerthana					
Date of Birth	:	16.08.1989					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.E	CSE	2012	Karpagam University	First Class			
B.Tech	IT	2010	Anna University	First Class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St. Joseph's Institute of Technology	Assistant Professor	01.08.2023	Present	00	02	00	
Kongunadu college of Engineering & Technology	Assistant Professor	29.06.2012	02.05.2016	3	10	4	
Kongunadu college of Engineering & Technology	Assistant Professor	03.5.2017	24.6.2022	5	1	22	
TOTAL				8	12	26	
Area of Specialization		:	ML,NLP				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Java Programming 2.Multimedia and Design 3.Web Technology 4.Professional ethics 5.Principles of Management 6.Software Development.							
Research Guidance							
UG	:		PG	:		Ph. D.	
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
NIL							
Research Publications	National Conference	International Conference	National Journal	International Journal			

Name	:	V.Sabaresan					
Date of Birth	:	19/03/1988					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.TECH	IT	2012	Anna University Chennai Regional Center Coimbatore	I st Class			
B.TECH	IT	2010	Anna University	I st Class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St Joseph Institute of Technology	Assistant Professor	16-08-2023	Present	-	1	14	
Agni College of Technology	Assistant Professor	27-12-2016	31-10-2023	6	7	10	
Kalaivani College of Technology	Assistant Professor	04-06-2012	31-10-2016	4	4	28	
TOTAL				11	1	8	
Area of Specialization		:					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)							
Research Guidance							
UG	:		PG	:		Ph. D.	:
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
NIL							
Research Publications	National Conference	International Conference	National Journal	International Journal			



S.No	Name	Qualification	Designation	Date of Joining
1	Dr. C. Gnana Kousalya	M.E., Ph.D.	Professor	01.06.2013
2	Dr. G. Rohini	M.E., Ph.D.	Professor	01.06.2014
3	Dr.P.G.V.Ramesh	M.Tech., Ph.D.	Professor	01.05.2016
4	Dr. G.S. Uthayakumar	M.E., Ph.D.	Associate Professor	01.06.2019
5	Dr. C.T. Kavitha	M.E., Ph.D.	Associate Professor	01.06.2017
6	Dr. J. Jeba Johannah	M.E., Ph.D.	Associate Professor	01.06.2018
7	Dr. M.Samayaraj Murali Kishanlal	M.E., Ph.D.	Associate Professor	13.06.2012
8	Dr.M.V.Karthikeyan	M.E., Ph.D.	Associate Professor	01.06.2015
9	Dr. S.Tephillah	M.E., Ph.D.	Associate Professor	15.06.2015
10	Dr. M.Senthil Murugan	M.E., Ph.D.	Associate Professor	17.08.2011
11	Dr. B. P. Bhuvana	M.E., Ph.D.	Assistant Professor	02.08.2021
12	Dr. C. Mohan	M.E., Ph.D.	Assistant Professor	07.03.2022
13	Mrs.G.Akilandeswary	M.E., (Ph.D.)	Assistant Professor	13.06.2012
14	Mr.T.Siva	M.E., (Ph.D.)	Assistant Professor	01.07.2013
15	Mr.D.Suresh	M.E., (Ph.D.)	Assistant Professor	01.07.2013
16	Mrs. A. Maria Christina Blessy	M.E., (Ph.D.)	Assistant Professor	01.08.2013
17	Mr. A. Dinesh Kumar	M.E., (Ph.D.)	Assistant Professor	03.08.2015
18	Mr.K. Immanuel	M.E., (Ph.D.)	Assistant Professor	29.06.2016
19	Mr. J. Bino	M.E., (Ph.D.)	Assistant Professor	01.06.2019
20	Mr. S. Manoj Kumar	M.E.	Assistant Professor	01.06.2020
21	Mr. K. Sasi Kumar	M.Tech.	Assistant Professor	01.06.2020
22	Mrs. J. Silva Deena	M.Tech.(Ph.D.)	Assistant Professor	02.08.2021
23	Ms. G. Sneha	M.E.(Ph.D.)	Assistant Professor	02.08.2021
24	Ms. A. Jemima Havila Catherine A	M.E.	Assistant Professor	02.08.2021
25	Mrs. B. Sree Devi	M.E.(Ph.D.)	Assistant Professor	11.07.2022
26	Mrs. S. Swetha	M.Tech.(Ph.D.)	Assistant Professor	11.07.2022
27	Mr.V.Raghul	M.E.	Assistant Professor	01.08.2022
28	Mr. A. Anist	M.E.(Ph.D.)	Assistant Professor	16.08.2023
29	Mrs. G. Thennarasi	M.E., (Ph.D.)	Assistant Professor	16.08.2023
30	Ms. S.Sindhukavi	M.E.	Assistant Professor	16.08.2023

Name	:	Dr. C. Gnana Kousalya	
Date of Birth	:	21-06-1972	
Unique id	:	1-2186864507	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	1993	Bharathiyar University	FC
M.E.	APPLIED ELECTRONICS	2004	Sathyabama University	FWD
Ph.D.	WIRELESS SENSOR NETWORKS	2012	Anna University	-

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Professor	01.06.2013	-	10	4	-
St. Joseph's College of Engineering	Professor	01.01.2012	31.05.2013	1	5	-
	Associate Professor	01.02.2010	31.12.2011	1	11	-
	Assistant Professor	01.06.2004	31.01.2010	5	8	-
	Lecturer	26.05.1997	31.05.2004	7	0	-
The Indian Engineering College	Lecturer	02.11.1993	19.04.1994	0	5	-
TNEB	Trainee	02.05.1994	01.05.1995	1	0	-

Area of Specialization : Wireless Sensor Networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Communication Theory
2. Digital Signal Processing
3. Adhoc and Sensor Networks


Research Guidance

UG : 68 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
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1.	Smart Insole – unobstrusive vitality monitoring system	TNSCST	6 Months	Rs. 7,500/-
2.	Verasatile Insole Monitoring System	IEEE-SPF	6 Months	Rs. 3,000/-
3.	CCTV Installation	(PMKVY)-ESDP	2 Years	Rs.3,82,500/-
4.	Sensors and Applications in Navigation Systems in Marine and Defence Environment	AICTE –ATAL FDP Grant	5 Days	Rs. 93,000/-
5.	Biological Effects of Electromagnetic Fields and Radiation	Board of Research in Nuclear Science (BRNS)	3 Days	Rs. 40,000/-
6.	Engineering in Diabetology	Indian Council of Medical Research (DHR ICMR)	3 Days	Rs. 50,000/-
7.	Firmware development for 4 Axle Cleaning Robot	Pantech Pro-Labs Pvt. Ltd.	1 Year	Rs.2,06,750/-
8.	Mining Haulage Tracking and Monitoring	Arobot	1 Year	Rs 3,50,000/-
9.	Design of Fool Proof Centralized Voting Machine	CDCE Automation	1 Year	Rs. 2,80,000/-
10.	Women Safety BOT	TNSCST	6 Months	Rs. 7,500/-
11.	Recent Trends on VLSI with Machine Learning Algorithms	AICTE –ATAL FDP Grant	6 Days	Rs.3,50,000/-
12.	Passageway Devices of Fishing Vessels	MSME-IDEATHON-HACKATHON-22	3 months	Rs.12,50,000/-
13.	Networking Automation and Detection Using Optical Signal Processing	IEEE PHOTONICS	5 days	Rs.2,00000/-
14.	Impact X	IEEE SPAX	2 Days	Rs.28,800/-
Research Publications	National Conference	International Conference	National Journal	International Journal
	2	17	2	18
Patent	Granted		Published	
	2		6	

Name	:	Dr. G. Rohini	
Date of Birth	:	31-03-1971	
Unique id	:	1-2373981041	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	1992	Bharathiyar University	FC
M.E.	APPLIED ELECTRONICS	2003	Anna University	FC
Ph.D.	VLSI Design	2011	Anna University	-

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Professor	01.06.2014	-	9	4	-
St. Joseph's College of Engineering	Professor	01.01.2012	31.05.2014	2	5	-
	Associate Professor	01.02.2010	31.12.2011	1	11	-
	Assistant Professor	01.01.2003	31.01.2010	7	1	-
	Lecturer	26.05.1997	31.12.2002	5	7	-
Century Systems	Software Engineer	01.01.1996	18.03.1997	1	2	-
Bharath Electronics	Contract Engineer	01.01.1995	31.12.1995	1	-	-
Bharath Electronics	Apprenticeship Trainee	01.01.1994	31.12.1994	1	-	-
Century Systems	Systems Trainee	25.05.1992	31.12.1993	1	6	-

Area of Specialization : VLSI Design

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Embedded and Realtime Systems
2. Digital Electronics
3. VLSI Design

4. Microprocessor and Microcontrollers

5. Wireless Communications


Research Guidance

UG	:	60	PG	:	4	Ph. D.	:	1
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Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
1.	CCTV Installation	(PMKVY)-ESDP	2 Years	Rs.3,82,500/-
2.	Sensors and Applications in Navigation Systems in Marine and Defence Environment	AICTE –ATAL FDP Grant	5 Days	Rs. 93,000/-
3.	Biological Effects of Electromagnetic Fields and Radiation	Board of Research in Nuclear Science (BRNS)	3 Days	Rs. 40,000/-
4.	Engineering in Diabetology	Indian Council of Medical Research (DHR ICMR)	3 Days	Rs. 50,000/-
5.	ENTREPRENEUR AWARENESS CAMP	DST NIMAT	2 Days	Rs. 20,000/-
6.	ENTREPRENEUR AWARENESS CAMP	DST NIMAT	2 Days	Rs. 20,000/-
7.	ENTREPRENEUR AWARENESS CAMP	SIDBI	1 Day	Rs. 5,000/-
8.	Mining Haulage Tracking and Monitoring	Arobot	1 Year	Rs 3,50,000/-
9.	Recent Trends on VLSI with Machine Learning Algorithms	AICTE –ATAL FDP Grant	6 Days	Rs 3,50,000/-

Research Publications	National Conference	International Conference	National Journal	International Journal
	2	9	2	14
PATENT	Granted		Published	
	2		5	

Name	:	Dr. P.G.V. Ramesh	
Date of Birth	:	18-07-1975	
Unique id	:	1-3230151691	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	1996	Bharathidasan University	FC
M.Tech.	Laser Electro Optical Engg.	2000	Anna University	FC
Ph.D.	Optical Switching Networks	2014	Anna University	-

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Professor	01.12.2016	-	6	9	23
	Associate Professor	02.05.2016	30.11.2016	0	7	-
St. Joseph's College of Engineering	Associate Professor	01.02.2010	30.04.2016	6	3	-
	Assistant Professor	01.06.2000	31.01.2010	9	8	-
SBA Computer Services	Network Administrator	01.04.1997	31.07.1998	1	3	-
VLAB Systems	Computer Administrator	05.07.1996	31.03.1997	-	9	-

Area of Specialization : Optical Networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Communication Engineering
2. Digital Electronics
3. VLSI Design
4. Wireless Communications


Research Guidance

UG : 32 PG : 5 Ph. D. : 3

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
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Research Publications	National Conference	International Conference	National Journal	International Journal
	2	8	4	20
Patent	Granted		Published	
	-		4	

Name	:	Dr. G.S. Uthayakumar	
Date of Birth	:	04-06-1969	
Unique id	:	1-7383447255	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	1990	University of Madras	FC
M.E	Medical Electronics	2010	Anna University	FC
Ph.D.	Fiber Optical Communication	2018	Anna University	-

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Associate Professor	01.06.2019	-	4	4	-
St. Joseph's College of Engineering	Assistant Professor	02.06.2016	31.05.2019	3	0	-
	Associate Professor	01.06.2010	01.06.2016	6	0	-
	Assistant Professor	01.08.2008	31.05.2010	1	10	-
Lord Venkateswara Engineering College	Assistant Professor	01.05.2003	11.08.2005	1	3	-
	Professor	12.08.2005	31.07.2008	2	11	-
Medal Marketing	Service Engineer	30.10.1992	30.10.1993	1	0	-
Infotronics and Compucontrols Pvt. Ltd.	Project Manager	27.05.1999	30.04.2003	3	11	5
Utility Engineering	Sales and Service Engineer	03.01.1994	01.03.1994	0	2	-
S & S Systems	Manager	02.03.1994	26.05.1999	5	2	25
Mekaster Electronics Pvt. Ltd.	Executive Engineer	01.04.1992	01.07.1992	0	3	1

Area of Specialization

Medical Electronics

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Biomedical Engineering
2. Electromagnetic Fields
3. Transmission Lines and RF Waveguides
4. Electronic Circuits I


Research Guidance

UG	:	32	PG	:	5	Ph. D.	:	-
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Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publications	National Conference	International Conference	National Journal	International Journal
	3	5	-	14
Patent	Granted		Published	

Name	:	Dr. C.T. Kavitha						
Date of Birth	:	1-03-1976						
Unique id	:	1-17430775306						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
B.E.	EEE	1998	University of Madras	FWD				
M.E.	Applied Electronics	2004	Anna University	FC				
Ph.D.	Development of Fusion Algorithms for Multimodal Brain Images	2015	Anna University	-				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Associate Professor	01.06.2017	-	6	3	-		
Sree Sastha Institute of Engineering and Technology	Assistant Professor	12.06.2013	09.05.2017	3	10	27		
Jerusalem College of Engineering	Assistant Professor	21.06.2004	25.04.2013	8	10	4		
Aarupadai Veedu Institute of Technology	Lecturer	2.01.2000	29.06.2002	2	5	27		
	Lecturer	1.04.2004	30.06.2004	0	3	-		
Area of Specialization		:	Image Fusion					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Digital Signal Processing 2. Digital Principles of System Design 3. Circuit Analysis								
Research Guidance								
UG	:	25	PG	:	-	Ph. D.	:	-
Sponsored Projects								

S.No.	Project Title	Name of the agency	Duration	Amount
Research Publications	National Conference	International Conference	National Journal	International Journal
	3	6	-	8
Patent	Granted		Published	
			2	

Name	:	Dr. Jeba Johannah	
Date of Birth	:	16-01-1972	
Unique id	:	1-4625343357	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	1993	Madurai Kamaraj University	FC
M.E.	Applied Electronics	2006	Anna University	FC
Ph.D.	VLSI Design	2019	Anna University	-

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Associate Professor	01.06.2018	-	5	4	-
St. Joseph's College of Engineering	Assistant Professor	07.06.2006	31.05.2012	5	11	24
	Associate Professor	01.06.2012	31.05.2018	5	11	30

Area of Specialization : VLSI Design

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- Digital Electronics
- Adhoc and Sensor Networks
- VLSI Design
- Total Quality Management


Research Guidance

UG : 25 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	2
Patent	Granted		Published	

Name	:	Dr.M.Samayaraj Murali Kishanlal	
Date of Birth	:	18-10-1980	
Unique id	:	1-1371735463	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2002	Bharathiyar University	FC
M.E.	Communication Systems	2004	Anna University	FC
Ph.D.	Optical Networks	2020	Anna University	-

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Associate Professor	01.06.2013	-	10	4	-
	Assistant Professor	13.06.2012	31.05.2013	0	11	18
Saveetha College of Engineering	Assistant Professor	23.06.2008	31.05.2012	3	11	8
VLB Janaki Ammal College of Engineering	Lecturer	21.06.2004	19.02.2007	2	8	-

Area of Specialization : Optical Networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Total Quality Management
2. Microprocessor and Microcontroller
3. Embedded Systems
4. Electron Devices

Research Guidance


UG : 20 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research **National** **International** **National** **International Journal**

Publications	Conference	Conference	Journal	
	-	2	-	5
Patent	Granted		Patent	
	-		4	

Name	:	Dr. M.V. Karthikeyan	
Date of Birth	:	09-07-1982	
Unique id	:	1-2635453593	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2004	University of Madras	FWD
M.E.	Communication Systems	2007	Anna University	FC
Ph.D.	Medical Networks	2020	Anna University	-

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Associate Professor	01.06.2015	-	8	4	-
St. Joseph's College of Engineering	Associate Professor	01.06.2013	31.05.2015	2	0	0
	Assistant Professor	01.02.2010	31.05.2013	3	4	-
	Lecturer	19.07.2009	31.01.2010	-	6	13
Hindustan College of Engineering	Lecturer	06.11.2008	07.05.2009	-	6	1
SMK Fomra Institute of Technology	Lecturer	22.01.2007	08.05.2008	-	5	-
EC ENTERPRISES	Junior Network Engineer	01.04.2008	17.10.2008	-	9	17


Area of Specialization : Medical Networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Digital Communication
2. Communication Theory
3. Satellite Communication
4. Communication Engineering

Research Guidance

UG	:	26	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency			Duration	Amount	
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	1	-	5				
Patent	Granted			Published				
				1				

Name	:	Dr. S. Tephillah	
Date of Birth	:	19-09-1981	
Unique id	:	1-2640103003	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2003	University of Madras	FC
M.E.	Applied Electronics	2006	Anna University	FWD

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Associate Professor	15.06.2015	-	8	3	16
St. Joseph's College of Engineering	Associate Professor	01.06.2013	23.10.2014	1	4	22
	Assistant Professor	01.02.2010	31.05.2013	3	4	-
	Lecturer	17.06.2009	31.01.2010	-	7	14
Thangavelu Engineering College	Lecturer	05.01.2009	05.06.2009	-	5	-
Jeppiaar Engineering College	Lecturer	09.08.2006	31.10.2008	2	2	22

Area of Specialization : Cognitive Radio

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- Digital Communication
- Electromagnetic Fields
- Total Quality Management
- Basic Biomedical Instrumentation


Research Guidance

UG : 22 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
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1.	Recent Trends on VLSI with Machine Learning Algorithms	AICTE –ATAL FDP Grant	6 Days	Rs.3,50,000/-
Research Publications	National Conference	International Conference	National Journal	International Journal
		3	-	3
Patent	Granted		Published	
			2	

Name	:	Dr. M. Senthil Murugan	
Date of Birth	:	20-07-1982	
Unique id	:	1-726239594	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2003	University of Madras	FC
M.E.	Communication Systems	2005	Anna University	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	17.08.2011	-	12	1	14
King Khalid University	Lecturer	25.09.2010	04.09.2011	-	11	10
Velammal Engineering College	Lecturer	03.10.2006	30.04.2008	1	6	27
Dhaanish Engineering College	Lecturer	01.06.2005	30.09.2006	1	4	-

Area of Specialization : Computer Networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Communication Networks
2. Wireless Networks
3. Satellite Communication
4. Digital Principles of System Design


Research Guidance

UG : 21 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
1.	Design of Fool Proof Centralized Voting Machine	CDCE Automation	1 Year	Rs. 2,80,000/-

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	3	-	4
Patent	Granted		Published	
			2	

Name	:	Dr. Bhuvana B P	
Date of Birth	:	13-04-1990	
Unique id	:	-	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph. D	Low Power VLSI Design	2020	VIT Chennai	First class with Distinction
M-Tech	VLSI Design	2013	Sona College of Technology	First class with Distinction
BE	ECE	2011	Annamalai University	First class with Distinction
Diploma	Embedded Systems	2010	Annamalai University	First class with Distinction

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	01.09.2021	-	2	0	8
Sri Sairam Engineering College	Assistant Professor	02.11.2020	31.05.2021	0	7	0
VIT Chennai	Assistant Professor Junior	10.01.2019	26.10.2020	1	9	17
VIT Chennai	Research Associate	02.02.2015	31.12.2018	3	11	0
Bharath University	Assistant Professor	03.07.2013	30.08.2014	1	1	28

Area of Specialization

VLSI Design

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post


Graduate Diploma (Last three years)VLSI Design, Embedded systems, Analog circuits, Digital electronics, Digital communication
Microprocessors and microcontrollers**Research Guidance**

UG : - PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
-	-	-	-	-

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	12	-	5
Patent	Granted		Published	
	-			2

Name	:	Dr.C.Mohan	
Date of Birth	:	10-03-1994	
Unique id	:	-	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2015	Anna University	FWD
M.E.	Communication Systems	2017	Anna University	FWD
PHD	ICE	2022	Anna University	FWD

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	11.07.2022	-	1	1	-

Area of Specialization : Microwave Design

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Antennas and microwave engineering
2. Transmission Lines and RF Systems


Research Guidance

UG : 15 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	3	-	2
Patent	Granted		Published	
			1	

Name	:	Mrs.G.Akilandeswary	
Date of Birth	:	19-05-1983	
Unique id	:	1-1371877841	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2006	Anna University	FWD
M.E.	Communication Systems	2009	Anna University	FWD

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	16.06.2014	-	9	3	15
	Assistant Professor	13.06.2012	30.04.2013	-	10	17
TRP Engineering College	Assistant Professor	01.07.2011	30.04.2012	-	10	-
K.Ramakrishnan College of Engineering	Assistant Professor	07.01.2011	02.06.2011	0	4	26
Sahrdaya College of Engineering & Technology	Lecturer	27.05.2009	22.12.2010	1	6	25
Kongu Engineering College	Lecturer	25.07.2006	19.04.2007	0	8	25

Area of Specialization : IoT

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Communication Networks
2. Wireless Networks
3. Satellite Communication
4. Communication Engineering

Research Guidance						
UG	:	23	PG	:	-	Ph. D.
	:			:		-
Sponsored Projects						
S.No.	Project Title		Name of the agency		Duration	Amount
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	2	-	2		
Patent	Granted		Published			
	-		1			

Name	:	Mr. T. Siva	
Date of Birth	:	10-06-1984	
Unique id	:	1-2184714447	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2006	Anna University	FC
M.E.	Applied Electronics	2009	Anna University	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	01.07.2013	-	10	3	-
Sri Lakshmi Ammal Engineering College	Lecturer	07.07.2010	08.06.2012	1	11	1
Thangavelu Engineering College	Lecturer	01.07.2009	30.06.2010	1	-	-

Area of Specialization : Digital Signal Processing

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Digital Signal Processing
2. Linear Integrated Circuits
3. Electronics Circuits I
4. Total Quality Management

Research Guidance


UG : 20 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publication	National Conference	International Conference	National Journal	International Journal
	-	2	-	2

s				
Patent	Published		Published	
			1	

Name	:	Mr.D.Suresh	
Date of Birth	:	28-07-1987	
Unique id	:	1-2184427078	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2009	Anna University	FC
M.E.	Communication Systems	2011	Anna University	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	01.07.2013	-	10	3	-
Sri Muthukumarar Institute of Technology	Assistant Professor	06.06.2011	19.06.2013	2	0	13

Area of Specialization : Embedded Systems

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Microprocessor and Microcontrollers
2. Linear Integrated Circuits
3. Digital Principles of System Design
4. Total Quality Management

Research Guidance


UG : 20 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
1.	Firmware development for 4 Axle Cleaning Robot	Pantech Pro-Labs Pvt. Ltd.	1 Year	Rs.2,06,750/-
2.	Design of Fool Proof Centralized Voting Machine	CDCE Automation	1 Year	Rs. 2,80,000/-

Research	National Conference	International Conference	National Journal	International Journal
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Publications	-	8	-	2
Patent	Granted		Published	
			2	

Name	:	Mrs. A. Maria Christina Blessy	
Date of Birth	:	20-04-1989	
Unique id	:	1-2184700200	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2010	Anna University	FWD
M.E.	Communication Systems	2012	Anna University	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	01.08.2013	-	10	2	-
Alpha College of Engineering	Assistant Professor	30.06.2012	30.05.2013	0	11	-

Area of Specialization : Reconfigurable Networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Transmission Lines and RF Waveguides
2. Signals and Systems


Research Guidance

UG : 14 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	4	-	6
Patent	Granted		Published	
				1

Name	:	Mr. A. Dinesh Kumar	
Date of Birth	:	31-01-1990	
Unique id	:	1-2687149417	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2012	Anna University	FWD
M.E.	Applied Electronics	2014	Anna University	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	03.08.2015	-	8	1	28

Area of Specialization : Antenna Design

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Electron Devices
2. Transducer Engineering
3. Electromagnetic Interference and Compatibility
4. Total Quality Management


Research Guidance

UG : 12 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	3	-	2

Name	:	Mr. K. Immanuel	
Date of Birth	:	24-05-1990	
Unique id	:	1-3233528205	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2011	Anna University	FWD
M.E.	Applied Electronics	2014	Anna University	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	29.06.2016	-	7	3	2
Alpha College of Engineering	Assistant Professor	23.06.2014	31.05.2016	1	11	-

Area of Specialization : Machine Learning, Deep Learning, IoT

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Linear Integrated Circuits
2. Embedded and Realtime Systems
3. Digital Electronics
4. Wireless Communications


Research Guidance

UG : 18 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
1.	Mining Haulage Tracking and Monitoring	Arobot	1 Year	Rs 3,50,000/-

Research Publications	National Conference	International Conference	National Journal	International Journal
	3	4	-	1

Name	:	Mr. J. Bino	
Date of Birth	:	26-02-1990	
Unique id	:	1-7419491063	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2011	Anna University	FC
M.E.	Applied Electronics	2013	Anna University	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	01.06.2019	-	4	4	-
Thangavelu Engineering College	Assistant Professor	01.09.2015	05.04.2019	3	7	5
Lord Venkateshwara Engineering College	Assistant Professor	10.07.2013	31.08.2015	2	1	22

Area of Specialization : Optical Communications

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Electronic Circuits I
2. Optical Communication
3. Wireless Communications


Research Guidance


UG : 12 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	5	-	2
Patent	Granted		Published	

Name	:	Mr. K. Sasi Kumar						
Date of Birth	:	25-03-1988						
Unique id	:	1-9380248944						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
B.E.	ECE	2010	Anna University	FC				
M.Tech.	VLSI Design	2012	Hindustan University	FWD				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	01.06.2020	-	3	4	-		
Area of Specialization		:	IoT					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Communication Networks								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	1	-	-				

Name	:	Mr. S. Manoj Kumar	
Date of Birth	:	25-12-1991	
Unique id	:	1-9380248891	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2013	Anna University	SC
M.E.	Communication Systems	2015	Anna University	FC

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	01.06.2020	-	3	4	-

Area of Specialization : Optical & Microwave Communication

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Biomedical Instrumentation
2. Communication Engineering


Research Guidance

UG	:	-	PG	:	-	Ph. D.	:	-
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Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	-

Name	:	Mrs.Silva Deena J						
Date of Birth	:	11-03-1991						
Unique id	:	-						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M-Tech	Laser and Electro- Optical Engineering	2014	Anna University, CEG campus.	First class				
BE	ECE	2012	Anna university	First class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	02.08.2021	-	2	0	13		
Area of Specialization		:	Optical communication , communication systems					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Optical Communication , Communication systems, Biomedical Instrumentation, Principles of Management, Microprocessors and microcontrollers								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
-	-		-		-	-		
Research	National Conference	International Conference	National Journal	International Journal				

Publications	3	3	1	2
Patent	Granted		Published	
	-		2	

Name	:	Ms.Sneha G	
Date of Birth	:	03-11-1996	
Unique id	:	-	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
ME	VLSI Design and Embedded Systems	2020	Anna university	First class
BE	ECE	2018	Anna university	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	02.08.2021	-	2	1	8

Area of Specialization : VLSI, Embedded systems ,Machine Learning

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

,Digital electronics, VLSI Design, Microprocessors and microcontrollers, Electronic Circuits I, Electronic Devices


Research Guidance


UG : - PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
-	-	-	-	-

Research Publications	National Conference	International Conference	National Journal	International Journal
	2	3	-	2
Patent	Granted		Published	
			2	

Name	:	Ms.A.Jemima Havila Catherine						
Date of Birth	:	14-06-1996						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E	Applied Electronics	2020	Anna University	First class with Distinction				
BE	ECE	2018	Anna university	First class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	02.08.2021	-	2	1			
Area of Specialization		:	Embedded systems , IOT					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Embedded systems, Transducers ,Analog circuits,Digital electronics,Wireless communication Microprocessors and microcontrollers								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
-	-	-	-	-				
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	3	-	-				
Patent	Granted		Published					
			2					

Name	:	B.SREE DEVI	
Date of Birth	:	11-09-1986	
Unique id	:	-	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2009	Anna University	First Class
M.E.	Communication Systems	2011	Anna University	First Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	11-07-2022	-	1	2	28
PERI institute of Technology	Assistant Professor	17-02-2020	30-06-2022	2	4	
JEPPIAAR SRR Engineering Colleg	Assistant Professor	02-01-2017	31-07-2019	2	6	30
VV college of Engineering	Assistant Professor	02-01-2015	30-12-2016	2	-	-
M.Kumarasamy college of Engineering	Assistant Professor	14-06-2012	27-11-2013	1	5	
Apollo Engineering College	Assistant Professor	22-06-2011	11-05-2012	-	11	-

Area of Specialization : Wireless communication and IoT

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

Research Guidance

UG : 1 PG : - Ph. D. : -


Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	3	-	1
Patent	Granted		Published	
	-		1	

Name	:	Mrs.Swetha S						
Date of Birth	:	04-05-1989						
Unique id	:	-						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M-Tech	Embedded Systems	2012	Karunya University	First class				
BE	ECE	2010	Anna university	First class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	11.07.2022	-	1	2	28		
Sree Sastha Institute of Engineering and Technology	Assistant Professor	2.8.2017	25.10.2018)	1	2	24		
Mount Zion College of Engineering and Technology	Assistant Professor	7.5.2012	22.11.2013	1	6	16		
Area of Specialization		:	Embedded systems , IOT					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Embedded systems, Transducers, Analog circuits, Digital electronics, Wireless communication Microprocessors and Microcontrollers								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
-	-	-	-	-				

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	3	-	2
Patent	Granted		Published	
	-		1	

Name	:	Raghul .V	
Date of Birth	:	11-06-1997	
Unique id	:	-	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	20192	Anna University	Second class
M.E.	Applied Electronics	2022	Anna University	First Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	01-08-2022	31-07-2023	-	11	-

Area of Specialization : Wireless communication and IoT

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

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Research Guidance


UG	:	1	PG	:	-	Ph. D.	:	-
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Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
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Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	1
Patent	Granted		Published	
	-		-	

Name	:	Mr.A.Anist						
Date of Birth	:	25-07-1990						
Unique id	:	1-1371877841						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
B.E.	ECE	2013	Anna University	FIRST CLASS				
M.E.	Embedded Systems	2016	Anna University	FIRST CLASS				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	16.08.2023	-	-	1	-		
DMI College of Engineering	Assistant Professor	21.09.2022	27.06.2023	-	10	6		
St. Joseph's college of engineering and technology	Assistant Professor	03.06.2019	11.08.2022	3	2	8		
Area of Specialization		:	Embedded System					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Communication Networks 2. Wireless Networks 3. Satellite Communication 4. Communication Engineering								
Research Guidance								
UG	:	23	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	1				
Patent	Granted		Published					
	-		-					

Name	:	Mrs.Thennarasi G						
Date of Birth	:	19-06-1996						
Unique id	:	-						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D (Synopsis submitted)	RF and Microwave Antennas	2023	SRM Institute of Science and Technology	Highly commented				
M.Tech	Communication Systems	2019	Karunya Institute of Technology and Sciences	First class with Distinction				
B.E	ECE	2017	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	16.08.2023	-	-	-	24		
Area of Specialization		:	RF and Microwave antennas					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Nil								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
1.	Design and development of multi-tag tracking system for school children's safety	Tamil Nadu State Council for Science and Technology		2018-2019	Rs. 10,000			
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	7	-	6				
Patent	Granted		Published					
	-	-	-					

Name	:	Ms.S.Sindhukavi	
Date of Birth	:	06-01-2000	
Unique id	:		

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	ECE	2021	Anna University	First Class
M.E.	Communication and networking	2023	Anna University	First Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	16.08.2023	-			24

Area of Specialization : Wireless communication and IoT

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

Research Guidance

UG : 1 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	1	-	1
Patent	Granted		Published	
	-		-	



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St. JOSEPH'S INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)


St. Joseph's Group of Institutions

OMR, Chennai - 119



Department of Electrical and Electronics Engineering

S.No	Name	Designation	Qualification	Date of Joining
1.	Dr.D.Kirubakaran	Professor	Ph.D	17/8/2011
2.	Dr.S.Hemalatha	Professor	Ph.D	13/6/2012
3.	Mr.R.Manivannan	Associate Professor	M.E (Ph.D)	1/11/2011
4.	Ms.M.R.Faridha Banu	Assistant Professor	M.E (Ph.D)	1/8/2013
5.	Mr.I.Cephas	Assistant Professor	M.E (Ph.D)	1/8/2013
6.	Ms.M.Latha Devi	Assistant Professor	M.E (Ph.D)	16/6/2014
7.	Mr.S.Karthick	Assistant Professor	M.E (Ph.D)	17/6/2015
8.	Mr.R.Sampath Kumar	Assistant Professor	M.E (Ph.D)	10/6/2019
9.	Mrs.S.Vasanthi	Assistant Professor	M.E (Ph.D)	2/12/2019
10.	Mr.B.Vinoth	Assistant Professor	M.E (Ph.D)	01/10/2022
11.	Mrs.K.Golda Jeba	Assistant Professor	M.E (Ph.D)	16/8/2023

Name	:	Dr. D. Kirubakaran	
Date of Birth	:	20-09-1973	
Unique id	:	1-720712118	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Power converters	2010	Anna	NA
M.E	Power Electronics and drives	2000	Bharadhidasan	First
B.E	Electrical and Electronics	1997	Madras	First

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Professor & Head	17-08-2011	Till date	12	0	21
St. Joseph's college of Engineering	Professor	11-11-2010	16-08-2011	0	09	7
	Associate Professor	01.02.2010	10.11.2010	0	09	23
	Assistant Professor	24.06.2004	31.01.2010	5	07	2
SRM Engineering College, Chennai	Lecturer	24.05.2000	18.06.2004	4	-	5
Adhiparasakthi Engineering College	Lecturer	02-06-1997	22-10-1998	1	4	21

Area of Specialization : Power Electronics and drives

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Power Electronics
- 2.Solid state drives
- 3.Measurements and instrumentation
4. Transmission and distribution
5. Control system

Research Guidance								
UG	:	60	PG	:	06	Ph. D.	:	05
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
		Nil						
Research Publications	National Conference	International Conference	National Journal	International Journal				
	04	18	02	46				

Name	:	Dr.S.HEMALATHA	
Date of Birth	:	06.03.1973	
Unique id	:	1-1374110153	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University
Ph.D.	Power Systems Engineering	2013	Anna University
M.E	Power Systems	2003	NIT, Bharathidasan University
B.E	EEE	1994	Madurai Kamaraj University

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute of Technology	Professor	01-03-2013	Till date	10	6	6
St Joseph's Institute of Technology	Associate Professor	13-06-2012	28-02-2013	0	8	18
St Joseph's College of Engineering	Associate Professor	01-02-2010	12-06-2012	2	4	12
St Joseph's College of Engineering	Assistant Professor	01-06-2004	31-01-2010	5	7	30
St Joseph's College of Engineering	Lecturer	04-06-2003	31-05-2004	0	11	27
Jayaram College of Engineering	Lecturer	03-01-2003	03-06-2003	0	5	1
Jayaram College of Engineering	Lecturer	15-09-1997	15-09-2001	4	0	1

Area of Specialization : Power systems

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)

1. Power system operation & Control
2. Power system protection & switchgear

3. Transmission & distribution

4. Electrical Machines


Research Guidance


UG	:	60	PG	:	-	Ph. D.	:	-
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Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
		-		

Research Publications	National Conference	International Conference	National Journal	International Journal
	02	02	-	08

Name	:	MANIVANNAN R						
Date of Birth	:	18-01-1987						
Unique id	:	1-727635272						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
BE	Electrical and Electronics Engineering	2009	Anna University	First Class				
ME	Power Systems	2011	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Associate Professor	1.6.2021	Till Date	2	3	3		
St.Joseph's Institute of Technology	Assistant Professor	01-11-2011	31.5.2021	9	7	0		
Area of Specialization		:	Power Systems, Smart Grid, Electrical Drives					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1.Power System Analysis 2.Power system operational control 3.Circuit Theory 4.Basic Electrical and Electronics Engineering 5.HVDC								
Research Guidance								
UG	:	45	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
		NIL						
Research Publications	National Conference	International Conference	National Journal	International Journal				
	2	6	1	1				

Name	:	M.R.Faridha Banu	
Date of Birth	:	24.5.1986	
Unique id	:	1-7430869198	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E.	Electrical and Electronics Engineering	2007	Anna	First Class
M.E.	Power Electronics And Drives	2013	Sathyabama	First Class With Distinction

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute of Technology	Assistant Professor	01-08-2013	Till Date	10	1	6
Aalim Muhammed Salegh Polytechnic College	Lecturer	01-06-2009	29-04-2013	3	10	29

Area of Specialization : Multiport Converter

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Basic Electrical and Electronics Engineering
- 2.Measurement and Instrumentation
- 3.Human Rights
- 4.Professional Ethics in Engineering
- 5.Electric Energy generation, utilization and conservation


Research Guidance

UG : 40 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
		-		

Research Publications	National Conference	International Conference	National Journal	International Journal
			5	

Name	:	I.Cephas	
Date of Birth	:	24.04.1989	
Unique id	:	1-7430869379	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	PED	2012	Anna University	First Class
B.E	EEE	2010	Anna University	First Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph's Institute of Technology	Assistant Professor	1.08.13	Till Date	10	1	6
Vi Institute of Technology	Assistant Professor	4.06.12	26.06.13	1	-	23

Area of Specialization : Special Electrical Machines

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. IC8451 Control Systems
2. EE6701 High Voltage Engineering
3. EC8251 Circuit Analysis


Research Guidance

UG : 22 PG : Ph. D. :

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
		NIL		

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	3	-	1

Name	:	LATHA DEVI M	
Date of Birth	:	12-05-1991	
Unique id	:	1-2372829431	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E	Electrical and Electronics Engineering	2012	Anna	First class
M.E	Power Electronics & Drives	2014	Anna	First class with distinction

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute of Technology	Assistant Professor	16-06-2014	Till date	9	2	22

Area of Specialization : Power Electronics

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Power Electronics
- 2.Solid state drives
- 3.Basic Electrical and Electronics Engineering
- 4.Biomedical Instrumentation


Research Guidance


UG : 35 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
		NIL		

Research Publications	National Conference	International Conference	National Journal	International Journal
			5	

Name	:	S.KARTHICK						
Date of Birth	:	21/12/1991						
Unique id	:	1-2637605293						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E	Power Systems Engineering	2015	Anna University	First Class With Distinction				
B.E	EEE	2013	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	17/6/2015	Till Date	8	2	21		
Area of Specialization		:	POWER SYSTEMS ENGINEERING					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Microprocessor and Microcontroller 2. Design of Electrical Apparatus 3. Basic Electrical & Instrumentation Engineering 4. Biomedical Instrumentation 5. Electrical Machines II 6. Design of Electrical Apparatus 7. Electrical Machines II 8. Analytical Methods and Instrumentation								
Research Guidance								
UG	:	30	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
	-							
Research Publications	National Conference	International Conference	National Journal	International Journal				
	2	3	4	1				

Name	:	Mr.R.Sampath Kumar	
Date of Birth	:	10.11.1980	
Unique id	:	1-7430949830	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E	Electronics And Instrumentation Engineering	2009	Anna	First
M.E	Control and Instrumentation Engineering	2014	Anna	First

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	10.6.2019	Till date	4	2	28

Area of Specialization : Control systems

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. High voltage Engineering


Research Guidance

UG : - PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
		NIL		

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	-

Name	:	Mrs.S.Vasanthi	
Date of Birth	:	13.5.1992	
Unique id	:	1-7431090093	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E	Electronics And Instrumentation Engineering	2014	Anna	Second
M.E	Embedded System technologies	2017	Anna	First

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	2.12.2019	Till date	3	9	5

Area of Specialization : Smart Grid

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Electronic Devices and Circuits


Research Guidance

UG : - PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
		NIL		

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	-

Name	:	Mr.B.Vinoth	
Date of Birth	:	25/05/1994	
Unique id	:		

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E	EEE	2020	Anna University	First
M.E	Power Systems	2022	Anna University	First

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph's Institute of Technology	Assistant Professor	1.10.2022	Till Date		11	6

Area of Specialization : Power Electronics and Drives

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Microprocessor and Microcontrollers


Research Guidance

UG : - PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
		NIL		

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	-

Name	:	Mrs.K.Golda Jeba	
Date of Birth	:	24/09/1995	
Unique id	:		

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.E	EEE	2016	Anna University	First
M.E	Power Electronics and Drives	2018	Anna University	First

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	16.8.2023	Till Date	-	-	22

Area of Specialization : Power Electronics and Drives

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- Control Systems
- Total Quality Management

Research Guidance

UG : - PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
		NIL		

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	-





We Make You Shine
St. JOSEPH'S INSTITUTE OF TECHNOLOGY
 (An Autonomous Institution)
St. Joseph's Group of Institutions
 OMR, Chennai - 119



S.No	Name	Designation	Date of Joining
1.	Dr.P.Ravichandran	Professor & Principal	01/08/11
2.	Dr.D.Elil Raja	Professor &Head	01/07/13
3.	Dr.M.Chrispin Das	Associate professor	01/08/19
4.	Mr.T.Prabhuram	Associate professor	13/09/11
5.	Mr.I.S.Merin Sathya Dhas	Associate professor	13/06/12
6.	Dr.N.Thangapandian	Assistant professor	14/06/17
7.	Mr.J.Immanuel Durai Raj	Assistant professor	01/07/13
8.	Mr.N.Suresh	Assistant Professor	01/07/13
9.	Dr.D.Arthur Jebastine Sunderraj	Assistant Professor	01/07/13
10.	Mr.R.Ranjith kumar	Assistant Professor	01/08/13
11.	Mr.S.Jagadeesh	Assistant Professor	16/06/14
12.	Mr.K.Ramesh	Assistant Professor	23/07/14
13.	Mr.A.Sathish Kumar	Assistant Professor	17/06/15
14.	Mr.S.Prathap Singh	Assistant Professor	03/08/15
15.	Mr.D.Murali	Assistant Professor	01/08/16
16.	Mr.K.Narayanamoorthy	Assistant Professor	14/06/17
17.	Mr.S.A.MuhammedAbraar	Assistant Professor	14/06/17

Department of Mechanical Engineering

Name	:	DR. RAVICHANDRAN P						
Date of Birth	:	06-05-1964						
Unique id	:	1760931524						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D	Chemical Engineering	2007	Anna University					
M.Tech	Chemical Engineering	1988	Anna University	First class				
B.E	Chemical Engineering	1985	Annamalai University	First class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St Joseph's Institute Of Technology	Professor	01-08-2011	Till Date	12	1	-		
St Joseph's College Of Engineering	Professor	01-11-1996	30-07-2011	14	8	29		
St Joseph's College Of Engineering	Assistant Professor	08-06-1995	30-10-1996	1	4	22		
Dayananda Sagar College Of Engineering	Lecturer	30-09-1988	03-06-1995	6	8	4		
Area of Specialization		: STUDIES IN MULTIPHASE MIXING						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1.Fluid Mechanics 2.Engineering Thermodynamics 3.Environmental Science and Engineering								
Research Guidance								
UG	:	20	PG	:	-	Ph. D.	:	-
Research Publications	National Conference	International Conference	National Journal	International Journal				
	6	6	3	10				

Name	:	DR. ELIL RAJA D	
Date of Birth	:	10-05-1976	
Unique id	:	12184540493	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Mechanical Engineering	2016	Anna University	-
M.E	CAD/CAM	2005	Anna university	First class with Distinction
B.E	Mechanical Engineering	1997	Madurai Kamaraj University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph's Institute of Technology	Professor	01/07/2023	Till date	0	3	0
St.Joseph's Institute of Technology	Associate Professor	01/07/2013	30/06/2023	10	-	-
Rajalakshmi engineering college	Asst.Professor (SG)	01/06/2012	06/06/2013	1	-	5
Rajalakshmi engineering college	Asst.Professor	01/07/2010	31/05/2012	1	11	-
Rajalakshmi engineering college	Sr.Lecturer	16/06/2008	30/06/2010	2	-	14
Vel's Srinivasa College Of Engg & Tech	Sr.Lecturer	19/01/2007	12/05/2008	1	3	24
Arupadi Veedu Institute Of Technology	Lecturer	11/08/2005	25/01/2007	1	5	15
Arupadi Veedu Institute Of Technology	Lecturer	10/08/1999	30/07/2003	3	11	20

Area of Specialization : Fixture layout design and optimization


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Finite element analysis
- 2.Unconventional machining process
- 3.Production planning and control
- 4.Dynamics of machinery
- 5.Process planning and cost estimation

Research Guidance

UG : 20 PG : 3 Ph. D. : -

Research Publications	National Conference	International Conference	National Journal	International Journal
	4	4	6	21

Name	:	DR. CHRISPIN DAS M	
Date of Birth	:	07-02-1986	
Unique id	:	7459779364	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Mechanical Engineering	2017	Anna University	
M.E	Manufacturing Engineering	2011	Anna University	First class
B.E	Mechanical Engineering	2008	Anna University	Second class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute of technology	Associate Professor	01-07-2019	Till date	4	2	-
St Thomas College of Engineering and Technology	Associate Professor	15.2.2019	31.05.2019	0	3	14
Bethlahem Institute Of engineering	Associate Professor	01.08.20.11	14.02.2019	7	6	14
Sun Institute Of technology	Lecturer	02.06.2008	31.08.2009	1	2	29

Area of Specialization : FIBER AND PARTICULATE REINFORCED POLYMER COMPOSITES


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Powerplant Engineering
- 2.Thermal Engineering
- 3.Manufacturing Technology
- 4.Engineering Graphics

Research Guidance

UG	:	20	PG	:	2	Ph. D.	:	
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Research Publications	National Conference	International Conference	National Journal	International Journal
	2	3	2	11

Name	:	MR. PRABHURAM T	
Date of Birth	:	28-05-1977	
Unique id	:	721888674	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Industrial Engineering	2002	Bharathiyar University	First class with Distinction
B.E	Mechanical Engineering	1998	Madurai Kamaraj University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph's Institute of Technology ,	Associate Professor	13.09.2011	Till Date	11	11	12
Anand Institute of Higher Technology,	Assistant Professor	15.12.2004	12.09.2011	06	08	28
Dr.M.G.R.Engineering College	Lecturer	25.08.2003	14.12.2004	01	03	19
M/s LSMML, Coimbatore	Design Engineer Trainee	01.08.2000	28.06.2001	-	11	21
M/s LSMML, Coimbatore	Design Engineer Trainee	18.07.1999	07.07.2000	-	10	5
M/s. Karthikeya Industries, Coimbatore	Production Supervisor	01.09.1998	05.07.1999	-	10	28


Area of Specialization : Supply chain management

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Manufacturing Technology
- 2.Unconventional machining process
- 3.Principles of Management
- 4.Process planning and cost estimation
- 5.Powerplant Engineering

Research Guidance

UG	:	20	PG	:		Ph. D.	:	
Research Publications	National Conference	International Conference	National Journal	International Journal				
	5	4	1	13				

Name	:	MR. IMMANUEL DURAI RAJ J	
Date of Birth	:	07-05-1974	
Unique id	:	2184636364	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.Tech	CAD	2010	SRM University	First class with distinction
B.E	Mechanical Engineering	1995	Bharathiar University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Assistant Professor	01-07-2013	31-07-2013	10	2	-
S K R Engineering College	Assistant Professor	15-06-2010	30-04-2013	2	10	16
Rajiv Gandhi College Of Engineering	Lecturer	02-07-2007	14-06-2010	2	11	13
Joe Suresh Engineering College	Lecturer	01-09-2004	30-06-2007	2	9	30

Area of Specialization : _____


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Robotics
- 2.Design of Transmission systems
- 3.Hydraulics and Pneumatics
- 4.Metrology and Measurements
- 5.Strength of Materials

Research Guidance

UG	:	15	PG	:		Ph. D.	:	
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Research Publications	National Conference	International Conference	National Journal	International Journal
	2	2	2	11

Name	:	MR. SURESH N	
Date of Birth	:	07-07-1981	
Unique id	:	12184540499	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Computer Aided Design	2013	Sathyabama University	First class with Distinction
B.E	Production Engineering	2003	University Of Madras	First class with Distinction

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Assistant Professor	01-07-2013	Till date	10	2	-
Sri Ram Engineering College	Assistant Professor	04-07-2011	04-05-2013	1	10	1
Gojan School Of Business And Technology	Lecturer	21-06-2010	30-04-2011	0	10	10

Area of Specialization : Vibrations


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Dynamics of Machinery
- 2.Computer aided design
- 3.Process planning and cost estimation
- 4.Engineering Graphics
- 5.Kinematics of Machinery

Research Guidance

UG : PG : Ph. D. :

Research Publications	National Conference	International Conference	National Journal	International Journal
	5	3	1	7

Name	:	MR. MERIN SATHYA DHAS I.S	
Date of Birth	:	23-09-1984	
Unique id	:	11407243447	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Product Design And Development	2008	Anna University	First class with Distinction
B.E	Mechanical Engineering	2006	Anna University	First class with Distinction

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Associate Professor	01-06-2022	Till date	1	3	-
St Joseph's Institute Of Technology	Assistant Professor	13-06-2012	31-05-2022	9	11	19
R M K Engineering College	Assistant Professor	20-06-2008	30-04-2012	3	2	0

Area of Specialization : _____


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Fluid Mechanics
- 2.Engineering graphics
- 3.Strength of Materials
- 4.Engineering Mechanics

Research Guidance

UG : 10 PG : _____ Ph. D. : _____

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	1	1	2

Name	:	DR. THANGAPANDIAN N	
Date of Birth	:	05-03-1987	
Unique id	:	3557309970	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Mechanical Engineering	2017	Anna University	
M.E	Engineering Design	2010	Anna University	First class
B.E	Mechanical Engineering	2008	Anna University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Assistant Professor	14-06-2017	Till Date	6	3	0
Sree Sastha Institute Of Engineering And Technology	Assistant Professor	26-06-2010	27-05-2011	0	11	2

Area of Specialization : STUDY OF REPETITIVE CORRUGATION AND STRAIGHTENING ON AA 5052 AND AA 6063 ALUMINIUM ALLOYS


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Engineering Mechanics
- 2.Engineering Material and Metallurgy
- 3.Automobile Engineering
- 4.Fluid Mechanics
- 5.Advanced IC Engines

Research Guidance

UG : 20 PG : Ph. D. :

Research Publications	National Conference	International Conference	National Journal	International Journal
	4	6	1	12

Name	:	Dr. ARTHUR JEBASTINE SUNDERRAJ D	
Date of Birth	:	11-06-1986	
Unique id	:	12184636984	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Lead free Soldering	2023	Anna University	
M.E	Production Engineering	2013	Anna University	First class
B.E	Mechanical Engineering	2009	Anna University	First class

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Assistant Professor	01-07-2013	Till Date	10	2	-
SCAD Engineering College	Assistant Professor	24-05-2010	31-05-2011	1	0	8


Area of Specialization : Lead free soldering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Manufacturing Technology
- 2.Automobile Engineering
- 3.Production planning and control
- 4.Testing of Materials
- 5.Principles of Management

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	8	1	15

Name	:	MR. RANJITH KUMAR R					
Date of Birth	:	10-04-1987					
Unique id	:	12184540824					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.E	Manufacturing Systems And Management	2013	Anna University	First class with Distinction			
B.E	Mechanical Engineering	2008	Anna University	First class with Distinction			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St Joseph's Institute Of Technology	Assistant Professor	01-08-2013	Till Date	10	1	-	
Area of Specialization		:					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Automobile Engineering 2. Advaced IC engines 3. Mechatronics 4. Strength of Materials 5. Renewable sources of energy							
Research Guidance							
UG	:	20	PG	:		Ph. D.	:
Research Publications	National Conference	International Conference	National Journal	International Journal			
	3	2	1	8			

Name	:	MR. JAGADEESH S	
Date of Birth	:	25-08-1989	
Unique id	:	12380801487	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Computer Integrated Manufacturing	2014	Anna University	First class
B.E	Production Engineering	2011	Anna University	First class with Disinction

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Assistant Professor	16-06-2014	Till Date	9	2	16

Area of Specialization : COMPUTER INTEGRATED MANUFACTURING


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Mechatronics
2. Process Planning and Cost Estimation
- 3.Production Planning and Control
- 4.Manufacturing Technology – II
5. Total Quality Management

Research Guidance

UG : PG : Ph. D. :

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	2	1	6

Name	:	MR. RAMESH K	
Date of Birth	:	03-06-1987	
Unique id	:	12380878853	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Refrigeration And Air Conditioning	2012	Anna University	First class
B.E	Mechanical Engineering	2008	Anna University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Assistant Professor	23-07-2014	Till Date	9	1	9
S K R Engineering College	Assistant Professor	18-06-2012	18-06-2014	2	0	1

Area of Specialization : _____


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Engineering Thermodynamics
- 2.Power Plant Engineering
- 3.Advanced IC Engines
- 4.Thermal Engineering
5. Heat and Mass transfer

Research Guidance

UG : 10 PG : _____ Ph. D. : _____

Research Publications	National Conference	International Conference	National Journal	International Journal
	2	2	1	12

Name	:	MR. SATHISH KUMAR A	
Date of Birth	:	29-09-1991	
Unique id	:	12644920318	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Manufacturing Engineering	2015	Anna University	First class with Distinction
B.E	Mechanical Engineering	2013	Anna University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Assistant Professor	17-06-2015	Till Date	8	2	15

Area of Specialization : MANUFACTURING ENGINEERING


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)


- 1.Manufacturing Technology - I
- 2.Process Planning and Cost Estimation
- 3.Kinematics of Machinery
- 4.Unconventional Machining Processes
- 5.Metrology and Measurements

Research Guidance

UG	:	10	PG	:		Ph. D.	:	
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Research Publications	National Conference	International Conference	National Journal	International Journal
	2	3	1	6

Name	:	MR. PRATHAP SINGH S					
Date of Birth	:	16-06-1992					
Unique id	:	12691363394					
Education Qualification (From higher Degree)							
Degree		Specialization	Year of Passing	University	Class Obtained		
M.E		CAD/CAM	2015	Anna University	First class with Distinction		
B.E		Mechanical Engineering	2013	Anna University	First class		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
					Years	Months	Days
St Joseph's Institute Of Technology		Assistant Professor	03-08-2015	Till Date	8	-	29
Area of Specialization		:	CAD				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.Design of Machine Elements 2.Engineering Graphics 3.Design of Transmission Systems 4.Basic Civil and Mechanical Engineering 5.Kinematics of Machinery .							
Research Guidance							
UG	:	12	PG	:		Ph. D.	:
Research Publications	National Conference		International Conference		National Journal		International Journal
	2		4		1		22

Name	:	MR. MURALI D	
Date of Birth	:	30-03-1988	
Unique id	:	13230371626	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Manufacturing Engineering	2016	Anna University	First class with Distinction
B.E	Mechanical Engineering	2010	Anna University	First class with Distinction

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Assistant Professor	01-08-2016	Till Date	7	-	1


Area of Specialization : _____

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Fluid Mechanics and Machinery
- 2.Power Plant Engineering
- 3.Production Planning and Control
- 4.Automobile Engineering
- 5.Professional Ethics in Engineering

Research Guidance

UG	:	10	PG	:		Ph. D.	:	
Research Publications		National Conference	International Conference	National Journal		International Journal		
		1	1	1		2		

Name	:	MR. MUHAMMED ABRAAR S A	
Date of Birth	:	05-05-1990	
Unique id	:	3557357981	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Product Design and Development	2014	Anna University	First class
B.E	Mechanical Engineering	2012	Anna University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Assistant Professor	14-06-2017	Till date	6	2	18
T J S Engineering College	Assistant Professor	30-06-2014	02-05-2017	2	10	3

Area of Specialization :


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.Engineering Thermodynamics
- 2.Engineering Graphics
- 3.Engineering Economics
- 4.Dynamics of Machines
- 5.Design of Transmission Systems

Research Guidance

UG : 10 PG : Ph. D. :

Research Publications	National Conference	International Conference	National Journal	International Journal
	1	2	1	9

Name	:	MR. NARAYANAMOORTHY K	
Date of Birth	:	29-11-1988	
Unique id	:	3560889813	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Industrial Safety and Hazards Management	2016	Anna University	First class
B.E	Mechanical Engineering	2010	Anna University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St Joseph's Institute Of Technology	Assistant Professor	14-06-2017	Till date	6	2	18
Tractebel Consulting Engineers Limited	Engineer	01-06-2010	23-12-2014	4	6	23

Area of Specialization : INDUSTRIAL SAFETY

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. Thermal Engineering II
2. Engineering Graphics
3. Engineering Materials and Metallurgy
4. Gas Dynamics and Jet Propulsion
5. Mechatronics

Research Guidance


UG	:	10	PG	:		Ph. D.	:	
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Research Publications	National Conference	International Conference	National Journal	International Journal
	1	1	1	2



Department of Information Technology
Teaching Staff 2023-2024

S. No	Name of the Staff	Designation	Date of Joining
1.	Dr.S.Kalarani	Professor	17/08/2011
2.	Dr.R.Priscilla	Professor	13/06/2012
3.	Dr.D.Logeshwari	Professor	01/06/2023
4.	Dr.L.Javid Ali	Associate Professor	01/06/2018
5.	Dr.M.K.Kirubakaran	Associate Professor	01/06/2019
6.	Dr.E.Christopher Siddarth	Associate Professor	01/06/2023
7.	Ms.C.Niroshini Infantia	Assistant Professor	01/08/2013
8.	Mrs.V.Neelambary	Assistant Professor	16/06/2014
9.	Ms.G.Subhashini	Assistant Professor	16/06/2014
10.	Mr.M.Karthi	Assistant Professor	29/06/2016
11.	Ms.S. Anslam Sibi	Assistant Professor	02/08/2017
12.	Mr. H. Ajith Mohan	Assistant Professor	01/06/2020
13.	Ms.R.K.Revathi	Assistant Professor	01/06/2020
14.	Ms.A.Nithya	Assistant Professor	01/06/2020
15.	Ms.M.Revathi	Assistant Professor	02/08/2021
16.	Ms.N.Gowri Vidhya	Assistant Professor	11/07/2022
17.	Mr.G.R.Abijith	Assistant Professor	11/07/2022
18.	Ms.T.Manju	Assistant Professor	11/07/2022
19.	Ms.B.N.Kalpana	Assistant Professor	01/06/2023
20.	Mr.P.N.Karthikayan	Assistant Professor	01/06/2023
21.	Mr.P.Vinoth Kumar	Assistant Professor	01/06/2023
22.	Ms.R.Augasthega (G.E)	Assistant Professor	01/06/2020
23.	Ms.S.Venkatesan (G.E)	Assistant Professor	01/06/2023

Name	:	Dr.S.Kalarani	
Date of Birth	:	15-05-1971	
Unique id	:	3124025	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Computer Science	2014	Anna University	-
M.E	Computer Science	2004	Sathyabama Institute of Science and Technology	First class with Distinction
B.E	Computer Science	1992	Madurai Kamaraj University	First class

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph's Institute of Technology	Professor	1-04-2013	Till date	10	4	8
St.Joseph's Institute of Technology	Associate Professor	17-08-2011	31-3-2013	1	7	15
St.Joseph's College of Engineering	Associate Professor	01-02-2010	16-08-2011	1	6	16
St.Joseph's College of Engineering	Assistant Professor	01-06-2004	31-01-2010	5	8	-
St Joseph's College Of Engineering	Others - Lecturer	01-06-2001	31-05-2004	3	-	-
Others – Sathyabama Engineering College	Others - Lecturer	26-05-1997	31-10-1995	3	3	6
Others - Trn Polytechnic Dharapuram	Others - Associate Lecturer	01-06-1993	31-10-1995	2	5	-
Total				27	11	8

Area of Specialization : Computer Science & Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

Software Project management, Computer Networks, Object oriented Analysis and design
Object Oriented Programming , Data Structures , Software Testing, Software Engineering

Research Guidance					
UG	:	20	PG	:	-
				Ph. D.	:
					3
Sponsored Projects					
S.No.	Project Title		Name of the agency		Duration
	-		-		-
Research Publication	National Conference	International Conference	National Journal	International Journal	
36	8	16	-	14	
Patent	Granted		Published		
5	3		2		
Books Published	<p>1Dr.S.Kalarani,Dr.J.Dafni rose, & Mr.K.Vijayakumar, "Computer Programming", Mc Graw Hill , ISBN- 13:978-93-5260-311-4 ISBN-10: 93-5260-311-7, 2016</p> <p>2 Dr.S.Kalarani, " Computer Vision and Techniques" 2021.ISBN No:978-1-68509-224-5</p> <p>3Dr.S.Kalarani, published a book Chapter " Practical Programming Computer Science via Python" 2021. .ISBN No:979-88850333-6</p>				

Name	:	Dr.R.Priscilla	
Date of Birth	:	04-02-1979	
Unique id	:	3124029	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Computer Science and Engineering	2013	Anna University	-
M.E	Computer Science and Engineering	2005	Anna University	First Class
B.E	Computer Science and Engineering	2000	Manonmanium Sundaranar University	First Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph's Institute of Technology	Professor	13-06-2012	Till date	11	2	17
St.Joseph's College of Engineering	Associate Professor	01-06-2005	12-06-2012	6	11	12
Karunya Institute of Technology	Lecturer	17-11-2000	31-05-2003	2	6	14
Total				20	8	13

Area of Specialization : Computer Science & Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

Computer Architecture, Computer Networks, Information Management, Principles of Management, Fundamentals of Nutrition, Software Testing, Software Engineering, Hospital Management


Research Guidance


UG : 20 PG : - Ph. D. : -


Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
1		-	-	-

Research Publications	National Conference	International Conference	National Journal	International Journal
27	3	14	-	10
Patent	Granted		Published	
4	1		3	
Books Published 3	<p>1. "Computer Programming" – Airwalk Publication 2007</p> <p>2. Published a Book Chapter "An Intelligent Deep Learning-Based Wireless Underground Sensor System for Iot-Based Agricultural Application" 2021 https://www.taylorfrancis.com/chapters/edit/10.1201/9781003119838-13/intelligent-deeplearning-based-wireless-underground-sensor-system-iot-based-agricultural-application-priscilla-rajadurai-jasper-kathrine</p> <p>3. Big Data Analytics in Cybersecurity LAP LAMBERT Academic Publishing 978-620-6-75103-8 https://www.morebooks.shop/shop-i/shop/product/9786206751038</p>			

Name	:	Dr. LOGESHWARI D						
Date of Birth	:	21/01/1972						
Unique id	:	AICTE :44512351 ANNA UNIV : 3213190						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D	Computer Science And Engineering	2015	Anna University	-				
M.E	Computer Science and Engineering	2006	Anna University	I				
B.E	Computer Science and Engineering	1993	Madurai Kamaraj University	I				
Work Experience (From present work)								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving / Promotion	No. of				
				Year s	Month s	Days		
St Joseph's Institute of Technology	Professor	01/06/2023	Till Date	0	4	0		
St Joseph's College of Engineering	Associate Professor	01/02/2010	31/05/2023	13	4	0		
St Joseph's College of Engineering	Assistant Professor	01/06/2006	31/01/2010	3	8	0		
St Joseph's College of Engineering	Lecturer	26/05/1999	31/05/2004	5	0	6		
Jayaram College of Engineering and Technology	Lecturer	12/07/1995	20/05/1999	3	10	9		
Total				26	02	15		
Area of Specialization	: Computer Science and Engineering							
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)								
1.Compiler Design 2.Cryptography and Network Security			3. Principles of Management 4. Operating System					
Research Guidance								
UG	:	25	PG	:	7	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
1	-	-		-	-			
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	9	-	5				
Patent	Granted		Published					
	-		4					
Books Published	-							

Name	:	Dr.L.Javid Ali						
Date of Birth	:	27/8/1977						
Unique id	:	3124131, 4628062074 (AICTE)						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D.	Computer Science And Engineering	2019	Sathyabama Institute Of Science And Technology	-				
M.E.	Computer Science And Engineering	2010	Sathyabama University	First Class With Distinction				
B.E.	Computer Science And Engineering	1999	Madras University	First				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute Of Technology	Associate Professor	1/6/2018	Till date	5	3	0		
St. Joseph's College Of Engineering	Associate Professor	9/6/2010	31/5/2018	7	11	22		
Mohamed Sathak Aj College Of Engineering	Selection Grade Lecturer	21/6/2002	31/6/2008	6	1	-		
Total				19	3	22		
Area of Specialization		:	COMPUTER SCIENCE AND ENGINEERING					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Computer Networks,, Mobile Computing, Information Technology Essentials, Cryptography And Network Security, Distributed Systems Software Testing								
Research Guidance								
UG	:	15	PG	:	2	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	9	1	12				
Patent	Granted			Published				
3	3			0				

Name	:	Dr.M.K.Kirubakaran	
Date of Birth	:	18-11-1980	
Unique id	:	2190461813 (AICTE) 3123277 (COE)	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Computer Science And Engineering	2018	Sathyabama University.	Completed
M.E	Computer Science and Engineering	2006	Vinayaka Mission University	First class
B.Tech	Computer Science and Engineering	2003	Pondicherry University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Associate Professor	01/06/2021	Till date	2	5	00
St. Joseph's Institute of Technology	Assistant Professor	01/06/2019	31/05/2021	2	0	00
St Joseph's College of Engineering	Assistant Professor	01/02/2010	31/05/2019	9	4	00
St Joseph's College of Engineering	Lecturer	01/06/2005	31/01/2010	4	8	00
Total				18	5	00

Area of Specialization : **Computer Science and Engineering**

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

Object Oriented Analysis and Design, Computer Architecture, Python Programming and Problem Solving

Research Guidance

UG : 12 PG : - Ph. D. : -

Sponsored Projects


S.No.	Project Title	Name of the agency	Duration	Amount
-	-	-	-	-


Research Publications	National Conference	International Conference	National Journal	International Journal
	0	5	1	6


Patent	Granted	Published
6	-	6


**Books
Published
1**


A Classical Approach To Artificial Intelligence published by NTL Publisher
ISBN Providing Authority: Department of Education, Ministry of Education,
Government of India.


Name	:	Dr.E.Christopher Siddarth						
Date of Birth	:	21/12/1981						
Unique id	:	-						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D	Computer Science and Engineering	2022	Annamalai University	-				
M.E.	Computer Science and Engineering	2006	Annamalai University	First Class				
B.E	Computer Science and Engineering	2003	Pondicherry University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Associate Professor	01/06/2023	Till Date	0	5	0		
St.Joseph's Institute of Technology	Assistant Professor	11/08/2014	31/05/2020	5	10	0		
Total				6	3	0		
Area of Specialization		:	Machine Learning, Wireless Sensor Network					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1.Database Management System 2. Problem Solving and Python Programming								
Research Guidance								
UG	:	4	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
1			-		-	-		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	-	-	-				
Patent	Granted			Published				


Name	:	NIROSHINI INFANTIA C						
Date of Birth	:	28-06-1988						
Unique id	:	12187015185						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E.	Computer Science and Engineering	2013	St.Joseph's College of Engineering	First Class				
B.E.	Computer Science and Engineering	2009	Saranathan College of Engineering	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Assistant Professor	1/8/2013	Till Date	10	1	6		
Total				10	1	6		
Area of Specialization		:	Cloud Computing, Machine learning					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Object Oriented Programming , Python Programming, Fundamentals of Data Structures in C, Artificial Intelligence, Machine Learning, Database management Systems, Fundamentals Of Nutrition, Distributed Systems, Mobile Communications								
Research Guidance								
UG	:	22	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	5	-	6				
Patent	Granted			Published				
3	-			3				


Name	:	Mrs. V.NEELAMBARY						
Date of Birth	:	13-04-1990						
Unique id	:	-						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E.	Software Engineering	2014	Anna University	First Class with Distinction				
M.Sc.	Computer Technology	2012	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Assistant Professor	16/06/2014	Till Date	9	3	6		
Total				9	3	6		
Area of Specialization		Machine Learning, Wireless Sensor Network						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Operating System, Problem Solving and Python Programming								
Research Guidance								
UG	:	4	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
1			-		-	-		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	2	-	1	3				
Patent	Granted		Published					
1			1					
Books Published								

Name	:	G SUBHASHINI					
Date of Birth	:	02/07/1991					
Unique id	:	3124104					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.E.	Computer Science And Engineering	2014	Anna University	First Class With Distinction			
B.E.	Computer Science And Engineering	2012	Anna University	First Class With Distinction			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St.Joseph's Institute of Technology	Assistant Professor	16/06/2014	Till Date	9	3	6	
Total				9	3	6	
Area of Specialization		:	DEEP LEARNING				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
Computer Graphics And Multimedia, Fundamentals Of Data Structures In C, Problem Solving And Python Programming,,4.Information Technology Essentials, Fundamentals Of Nutrition							
Research Guidance							
UG	:	8	PG	:	Ph. D.	:	
Sponsored Projects							
S.No.	Project Title		Name of the agency		Duration	Amount	
Research Publications	National Conference	International Conference	National Journal	International Journal			
	2	5	-	2			
Patent	Granted		Published				
2	-		2				

Name	:	KARTHI M						
Date of Birth	:	22/11/1991						
Unique id	:	13233733396						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.Tech	Information Technology	2015	Sathyabama University	First Class with Distinction				
B.Tech	Information Technology	2013	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	29/06/2016	Till Date	7	3	2		
Karpagam College of Engineering	Assistant Professor	10/06/2015	14/06/2016	1	0	4		
Total				8	3	6		
Area of Specialization		:	Data Science					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Data Structures and Algorithm , Compiler Design , Web Technology, Design and Analysis of Algorithm, C Programming, Problem Solving and Python Programming, Artificial Intelligence.								
Research Guidance								
UG	:	20	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	4	10	-	8				

Name	:	ANSLAM SIBI S						
Date of Birth	:	07-02-1988						
Unique id	:	5110076						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E.	CSE	2013	Anna University	First Class				
B.Tech.	IT	2009	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Ye ars	Months	Days		
St.Joseph's Institute of Technology	Assistant Professor	02/08/2017	Till Date	6	1	28		
Jei Mathaajee College of Engineering	Assistant Professor	10/06/2013	30/04/2017	3	10	21		
Total				10	0	19		
Area of Specialization		:	Machine Learning, Wireless Sensor Network					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Computational Intelligence		2. Human Computer Interaction						
3. Object Oriented Programming		4. Database Management Systems						
5. Distributed Systems		6. Problem Solving and Python Programming						
7. Artificial Intelligence								
Research Guidance								
UG	:	20	PG	:	2	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
Resear ch Public ations	National Conference	International Conference	National Journal	International Journal				
	4	7	-	1				

Name	:	MR. AJITH MOHAN H						
Date of Birth	:	05-07-1986						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E.	CSE	2012	Anna University	First Class				
B.E	CSE	2008	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Assistant Professor	01/06/2020	Till Date	3	4	0		
Total				3	4	0		
Area of Specialization		:	Machine Learning, Wireless Sensor Network					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Computational Intelligence 2. Human Computer Interaction 3. Object Oriented Programming 4. Database Management Systems 5. Distributed Systems 6. Problem Solving and Python Programming								
Research Guidance								
UG	:	4	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
1			-		-	-		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	-	-	-				
Patent	Granted			Published				

Name	:	Ms.R.K.Revathi	
Date of Birth	:	03/02/1985	
Unique id	:	-	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.Tech	Information Technology	2010	Sathyabama University	First Class with Distinction
B.Tech	Information Technology	2008	St. Joseph's College of Engineering	First Class with Distinction

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Ye ars	Months	Day s
St.Joseph's Institute of Technology	Assistant Professor	01/06/2020	Till Date	3	4	-
Jeppiaar SRR Engineering College	Assistant Professor	20/08/2008	30/04/2017	8	8	10
Total				12	-	10

Area of Specialization : Network Security, Cloud Computing

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)


Object Oriented Programming, Cryptography and Network Security, Programming in C, Data Structures and Algorithms, Cloud Computing, Database Management Systems, Operating Systems, Computer Networks, Java Programming, Information Theory and Coding, Enterprise Resource Planning, Software Project Management.


Research Guidance


UG : 20 PG : - Ph. D. : -


Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
	-	-	-	-
Research Publications	National Conference	International Conference	National Journal	International Journal
	2	-	-	-

Name	:	A.NITHYA						
Date of Birth	:	8.7.1987						
Unique id	:							
Education Qualification (From higher Degree)								
Degree		Specialization	Year of Passing	University	Class Obtained			
M.E		Computer Science and Engineering	2012	Anna University	First Class			
B.Tech		Information Technology	2008	Anna University	First Class			
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Assistant Professor	1.6.2020	Till Date	3	3	-		
Dhanalakshmi Srinivasan College of Engineering and Technology	Assistant Professor	12.05.2018	30.04.2020	2	0	0		
Muthayammal Engineering College	Assistant Professor	2.6.2008	30.6.2013	5	0	29		
Total				10	3	29		
Area of Specialization		:	Cloud Computing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Machine Learning, Cloud Computing, Data Structures and Algorithms, Database Management Systems, Object Oriented Programming, Cryptography and Network Security, Programming in C, Operating Systems, Computer Networks, Java Programming, Software Project Management.								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	-	-	-				

Name	:	M.REVATHI						
Date of Birth	:	27.06.1989						
Unique id	:	3128162						
Education Qualification (From higher Degree)								
Degree		Specialization	Year of Passing	University	Class Obtained			
M.E.		CSE	2013	ANNA UNIVERSITY	First Class With Distinction			
B.TECH.		IT	2011	ANNA UNIVERSITY	First Class With Distinction			
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Assistant Professor	02.08.21	Till date	02	01	29		
Agni College of Technology	Assistant Professor	04.06.14	28.07.21	07	01	24		
Total				09	03	23		
Area of Specialization		:	Machine Learning, Deep Learning					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1.Computer Networks 2.Mobile Computing 3.Artificial Intelligence 4.Software Project Management 5.Adhoc and Wireless Sensor Networks 6.Graph Theory & its Applications 7.Object Oriented Analysis & Design								
Research Guidance								
UG	:	20	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	02	02	-	-				

Name	:	N Gowri Vidhya						
Date of Birth	:	18.06.1982						
Unique id	:							
Education Qualification (From higher Degree)								
Degree		Specialization	Year of Passing	University	Class Obtained			
Ph.D		Information Technology	Pursuing	Anna University	-			
M.E		Computer Science Engineering	2012	Sathyabama University	First Class with Distinction			
B.E		Computer Science Engineering	2004	Bharathiar University	First Class with Distinction			
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
					Years	Months	Days	
St.Joseph's Institute of Technology		Assistant Professor	11.7.2022	Till Date	1	2	20	
Prince Dr.K.Vasudevan College of Engineering & Technology		Assistant Professor	1.2.2017	11.6.2022	5	4	-	
T.J Institute of Technology		Assistant Professor	2.7.2012	29.6.2013	1	-	-	
Total					7	6	20	
Area of Specialization		:						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Problem solving and python programming, Programming in C, Design and Analysis of Algorithms, Internet Programming, Data structures, Cryptography and network security, Distributed Systems,, Object oriented programming								
Research Guidance								
UG	:	20	PG	:	6	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference		International Conference		National Journal		International Journal	
			2				3	

Name	:	ABIJITH G R	
Date of Birth	:	18-09-1997	
Unique id	:		

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Computer Science and Engineering	Pursuing	Anna University	
MBA	Human Resource Management	2021	TNOU	First Class with Distinction
ME	Computer Science and Engineering	2022	Anna University	First Class with Distinction
B.Tech	Information Technology	2019	Anna University	First Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph's Instituter of Technology	Assistant Professor	11-07-2022	Till Date	1	2	19

Area of Specialization : Computer Science & Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

Software Project Management, Problem Solving and Python Programming


Research Guidance


UG : 2 PG : - Ph. D. : -


Sponsored Projects


S.No.	Project Title	Name of the agency	Duration	Amount
	-	-	-	-


Research Publication	National Conference	International Conference	National Journal	International Journal
s		1		


Name	:	T.MANJU						
Date of Birth	:	25/11/1986						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E	CSE	2013	Noorul Islam University	First Class with Distinction				
B.Tech	IT	2010	Anna University of Coimbatore	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St Joseph's Institute of Technology	Assistant Professor	11-07-2022	Till Date	1	2	20		
Prince Dr.K Vasudevan College of Engineering	Assistant Professor	8-9-2021	4-07-2022	-	10	-		
Rajiv Gandhi College of Engineering	Assistant Professor	10-2-2021	7-9-2021	-	7	-		
HCL Technologies	Software Testing Engineer	31-1-2014	31-1-2017	3	-	-		
TOTAL				5	7	20		
Area of Specialization	:	Data Science, Image Processing, Data Mining						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Artificial Intelligence, Foundations of Data Science, Fundamentals of Data Structure, Software Testing, Software Engineering, Software Project Management,								
Research Guidance								
UG	:	6	PG	:	-	Ph. D.	:	
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
	-	-	-	-				
Research Publications	National Conference	International Conference	National Journal	International Journal				
	2		-	4				

Name	:	KALPANA B N						
Date of Birth	:	08-04-1990						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.TECH	Information Technology	2013	Anna University	First Class with Distinction				
B.TECH	Information Technology	2011	Anna University	First Class with Distinction				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	1/06/2023	Till date	0	4	0		
Dayananda Sagar University	Assistant Professor	02/07/2018	20/5/2023	4	10	18		
Jain Group of Institutions	Assistant Professor	01/07/2015	08/5/2018	2	10	7		
Total				8	0	25		
Area of Specialization		:	Cybersecurity, Cryptography					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Introduction to Networks and Cyber Security, Cryptography, Design and Analysis of Algorithms, Secure Programming, Optimization Techniques								
Research Guidance								
UG	:	30	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
	-			-	-			
Research Publications	National Conference	International Conference	National Journal	International Journal				
	5	2	1	1				

Name	:	P.N.KARTHIKAYAN						
Date of Birth	:	06-10-1984						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.Tech	IT	2011	Kalasalingam University	First				
B.Tech	IT	2007	Raja College of Engg & Tech , Anna University Chennai	First				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology	Assistant Professor	1/06/2023	Till date	0	4	0		
Veltech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology	Assistant Professor	24.10.2017	22.05.2023	5	8	0		
Velammal College of Engineering and Technology	Assistant Professor	09.08.2011	22.09.2017	6	1	14		
Spectrum Software Solution	Software Engineer	25.10.2007	20.10.2008	0	11	26		
Total				13	1	0		
Area of Specialization		:	Networking, Image Processing and Deep Learning					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Computer Networks, Database Management System (Theory and Labs)								
Research Guidance								
UG	:	12	PG	:	1	Ph. D.	:	
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	3	1	2				

Name	:	P.VINOTH KUMAR					
Date of Birth	:	08/07/1988					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.E	CSE	2011	Vinayaka Missions University	First class			
B.E	CSE	2009	Vinayaka Missions University	First class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St. Joseph's Institute of Technology	Assistant Professor	1/06/2023	Till date	-	4	-	
SRM University	AP- Sr.Grade	01/06/2013	30/06/2020	7		30	
AVS Engineering college	Lecturer	01/06/2011	23/04/2012	-	10	23	
Total				8	2	53	
Area of Specialization		:	Deep Learning, Networking, Machine Learning, Wireless sensor networks				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
Network Security, Computer Networks, Software Engineering, Human Computer Interaction,							
Research Guidance							
UG	:	10+	PG	:	2+	Ph. D.	:
Sponsored Projects							
S.No.	Project Title		Name of the agency		Duration	Amount	
Research Publications	National Conference	International Conference	National Journal	International Journal			
	1	2	0	0			


Name	:	R.AUGASTHEGA				
Date of Birth	:	17-10-1993				
Unique id	:					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
M.E	Computer science and Engineering	2017	Anna University	First Class		
B.E	Computer science and Engineering	2015	Anna University	First Class		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph's Institute of Technology	Assistant Professor	01-6-2020	Till Date	3	4	0
Total				3	4	0
Area of Specialization	:	Image Processing, Network Security, Machine Learning				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
Human Computer interaction						
Research Guidance						
UG	:	PG	:	Ph. D.	:	
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal		
	2	3	-	1		

Name	:	VENKATESAN S						
Date of Birth	:	03-05-1989						
Unique id	:	-						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E	Computer Science and Engineering	2013	Anna University	First Class				
B.E	Computer Science and Engineering	2010	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Assistant Professor	01/06/2023	-	0	3	7		
Total				0	3	7		
Area of Specialization		:	Cloud Computing, Networking.					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Computer Networks, Software Engineering								
Research Guidance								
UG	:		PG	:		Ph. D.	:	
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	-				



Department of Artificial Intelligence and Data Science
Teaching Staff 2023-2024

S. No	Name of the Staff	Designation	Date of Joining
1.	Dr F Sangeetha Francelin Vinnarasi	Professor	01/06/2023
2.	Mr.S.Sivamohan	Associate Professor	01/06/2023
3.	Mr.K.P.Sriram	Associate Professor	01/06/2023
4.	Mr.A.V.Allin Geo	Assistant Professor	11/08/2022
5.	Mrs.J.Vinisha	Assistant Professor	17/10/2022
6.	Mrs.J.Gold Beulah Patturose	Assistant Professor	02/01/2023
7.	Ms.S.Saranya	Assistant Professor	01/06/2023
8.	Ms.T.George Princess	Assistant Professor	01/06/2023
9.	Ms.S.Jayapriyanga	Assistant Professor	01/06/2023
10.	Ms.R.Archana	Assistant Professor	12/06/2023
11.	Ms.A.Jenifer	Assistant Professor	01/08/2023
12.	Ms.P.Chitra	Assistant Professor	16/08/2023
13.	Ms.Mary Joseph	Assistant Professor	16/08/2023

Name	:	Dr.F.Sangeetha Francelin Vinnarasi	
Date of Birth	:	16/05/1982	
Unique id	:	454572897	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Vehicular Adhoc Network	August 2017	Manonmaniam Sundaranar University	-
M.Tech	Computer Science and Engineering	June 2005	SRM Institute of Science and Technology	First class with Distinction
B.E	Computer Science and Engineering	April 2003	Manonmaniam Sundaranar University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Professor	01.06.23	Till Date	0	3	8
St. Joseph's College of Engineering	Associate Professor	01.06.11	30.06.23	12	-	29
St. Joseph's College of Engineering	Assistant Professor	01.02.10	31.05.11	1	3	30
St. Joseph's College of Engineering	Lecturer	01.06.05	31.01.10	4	7	30
Total				18	4	7

Area of Specialization : Computer Science & Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

Software Engineering, Object Oriented Programming Language


Research Guidance


UG : PG : Ph. D. : 2

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
1	-	-	-	-

Research Publications	National Conference	International Conference	National Journal	International Journal
			3	
Patent	Granted		Published	
			4	

Name	:	SIVAMOCHAN S					
Date of Birth	:	19/02/1979					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
M.Tech	CSE	2005	Dr.MGR University	First with Distinction			
B.E	CSE	2001	Madras University	First class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St. Joseph's Institute of Technology	Associate Professor	01.06.23	Till Date	0	3	8	
SRM University	AP- Selection Grade	01/06/2010	31/05/2020	10	0		
Alpha College of Engineering	AP	01/06/2009	31/05/2010	1	0		
Bharath University	Lecturer	20/12/2005	30/04/2009	4	0		
Total				15	3	8	
Area of Specialization		:	Computer Science & Engineering				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
Cryptography, Network Security, Computer Networks, Software Engineering, Human Computer Interaction,...							
Research Guidance							
UG	:	30+	PG	:	5+	Ph. D.	
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal			
	5	6		19			

Name	:	Mr.K.P.Sriram	
Date of Birth	:	08.10.1988	
Unique id	:		

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	ICE	DOING (PART TIME)	ANNA UNIVERSITY	-
M.B.A	HRM	2016	ANNAMALAI UNIVERSITY	FIRST CLASS
M.E	CSE	2012	ANNA UNIVERSITY	FIRST CLASS
B.E	CSE	2010	ANNA UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Associate Professor	01.06.2023	Till Date	0	3	8
Meenakshi Sundararajan Engineering College	Assistant Professor	02.06.2014	28.04.2023	08	10	27
Vi Institute of Technology	Assistant Professor	25.06.2012	28.04.2014	01	10	6
Total				11	0	11

Area of Specialization : Computer Science & Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)


Software Testing, Software Engineering, Information management, Hospital Management, Green Computing, Problem Solving and Python Programming, Full Stack Web Development, Programming in C.

Research Guidance

UG : 26 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
1		-	-	-
Research Publications	National Conference	International Conference	National Journal	International Journal
	3	3	2	1
Patent	Granted		Published	
3			3	

Name	:	A.V. Allin Geo	
Date of Birth	:	25/10/1987	
Unique id	:	1-3739706574 – AICTE	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	Machine Learning	(Pursuing)	Bharath Institute of Higher Education & Research	-
M. Tech	Computer Science and Engineering	2014	Bharath Institute of Higher Education & Research	First Class
B. Tech	Computer Science and Engineering	2009	Bharath Institute of Higher Education & Research	First Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	11-08-2022	Till date	1	-	28
Bharath Institute of Higher Education & Research	Assistant Professor	02-02-2017	10-08-2022	5	6	9
Prathyusha Engineering College	Assistant Professor	04-09-2014	29-07-2016	1	10	26
RRASE College of Engineering	Lecturer	23-01-2010	22-12-2011	1	11	
Total				10	5	3

Area of Specialization : Computer Science & Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate Diploma (Last three years)

Software Testing, Software Engineering


Research Guidance

UG : PG : - Ph. D. :

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
	-	-	-	-

Research Publications	National Conference	International Conference	National Journal	International Journal
	4	3	6	9

Name	:	J.VINISHA	
Date of Birth	:	26-04-1994	
Unique id	:	9504087	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	CSE	2017	ANNA UNIVERSITY	First Class
B.E	CSE	2015	ANNA UNIVERSITY	

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	17/10/20022	Till Date	-	11	14
Dr. G U Pope College Of Engineering	Assistant Professor	02/07/2019	2/12/2021	2	6	-
				3	5	14

Area of Specialization : Computer Science & Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

Theory Of Computation, Software Testing, Software Engineering, Object Oriented Programming Language, Hospital Management, Green Computing, Web Technology, Programming in C, Full Stack Web Development.


Research Guidance

UG : 6 PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
	-	-	-	-

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	2	-	-
Patent	Granted		Published	
1	-		1	

Name	:	J. Gold Beulah Patturose	
Date of Birth	:	24/09/1988	
Unique id	:	1-2782675304	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Computer Science and Engineering	2013	Anna University	First Class
B.E	Electronics and Communication Engineering	2010	Anna University	First Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	2/01/2023	Till date	-	8	28 days
Jayaraj Annapackiam CSI College of Engineering	Assistant Professor	2/07/2015	30/12/2022	7 Years	5	29 days
Total				8	2	27

Area of Specialization : Computer Science and Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)


Research Guidance


UG : PG : - Ph. D. : -

Sponsored Projects


S.No.	Project Title	Name of the agency	Duration	Amount
	-	-	-	-


Research Publications	National Conference	International Conference	National Journal	International Journal
	6	1		

Name	:	S SARANYA					
Date of Birth	:	20-08-1989					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
MBA	Human Resource management	2012	Periyar University				
M.E.	Computer Science and Engineering	2014	Anna University	First Class			
B.Tech	Information Technology	2010	Anna University	First Class			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
St. Joseph's Institute of Technology	Assistant Professor	01.06.23	Till Date	0	3	8	
Thangavelu Engineering College	Assistant Professor	02 July 2018	May 31 2023	4	10	28	
Checktronix India Pvt Ltd	Software Engineer	07 June 2010	13 Jan 2012	1	7	0	
Total				6	9	6	
Area of Specialization		:	Information Technology				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
Problem Solving and Python Programming, Database Management System, C programming, Software Testing and methodologies, Software Project Management, Principles of management, Professional skill development							
Research Guidance							
UG	:		PG	:		Ph. D.	
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal			

Name	:	T. GEORGE PRINCESS						
Date of Birth	:	28-12-1995						
Unique id	:							
Education Qualification (From higher Degree)								
Degree		Specialization	Year of Passing	University	Class Obtained			
M.E.		Computer Science and Engineering	2019	Anna University	First Class			
B.Tech.		Information Technology	2017	Anna University	First Class			
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of technology	Assistant professor	01/06/2023	Till Date	0	3	8		
SRM Institute of Science & Technology Kattankulathur Campus	SRF	01/04/2022	31/05/2023	1	2	20		
SRM Institute of Science & Technology Kattankulathur Campus	JRF	30/12/2019	Promotion	2	0	0		
Total				3	2	20		
Area of Specialization		:	Information Technology					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
1	Performance Improvement and GUI development of PINAK code		DAE- BRNS		3years	37 lackhs		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	1	-	0				

Name	:	Mrs.S.JEYAPRIYANGA						
Date of Birth	:	16-03-1996						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E.	Software Engineering	2019	Anna University	First Class				
B.E.	Computer Science and Engineering	2017	Anna University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of technology	Assistant professor	01/06/2023	Till Date	0	3	8		
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology	Assistant Professor	11/07/2022	04/05/2023	0	10			
Bharath University	Assistant Professor	29/07/2019	04/07/2022	2	11	6		
Total				4	0	14		
Area of Specialization		:	Computer Science and Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Compiler Design, Design and Analysis of Algorithm, Cellular Mobile Communication, Python Programming								
Research Guidance								
UG	:	16	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	6				

ame	:	R. ARCHANA						
Date of Birth	:	19/10/1994						
Unique id	:	-						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.Tech	Geo Informatics	2018	Bharathidasan University	First Class				
B.Tech.	Computer Science and Engineering	2016	Periyar Mnaiammai University	First Class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of technology	Assistant professor	12/06/2023	Till date	0	4	0		
Total				0	4	0		
Area of Specialization		:	Computer Science and Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
-	-	-		-	-			
Research Publications	National Conference	International Conference	National Journal	International Journal				
	1	2	1	1				

Name	:	Ms.A.Jenifer	
Date of Birth	:	03-07-1989	
Unique id	:		

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E	Computer Science	2012	Anna University	First class
B.E	Computer Science	2010	Anna University	First class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	02-08-2023	Till date	-	1	28
Alpha college of engineering	Assistant Professor	19-09-2022	30-06-2023		9	11
Total					11	9

Area of Specialization : Computer Science and Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

Object oriented programming language, distributed computing, computational intelligence, computer architecture and organization, Information Retrieval techniques

Research Guidance


UG : 3 PG : - Ph. D. : -


Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
	-	-	-	-

Research Publication	National Conference	International Conference	National Journal	International Journal
	1	-	-	

Patent - -

Name	:	Mrs. P.Chitra						
Date of Birth	:	15-07-1984						
Unique id	:	-						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
M.E	Computer Science	2008	Anna University	First class with Distinction				
B.E	Computer Science	2006	Anna University	First class				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St.Joseph's Institute of Technology	Assistant Professor	16-08-2023	Till date	-	1	14		
Velammal Institute of Technology	Assistant Professor	15-11-2021	14-06-2023	1	6	29		
Kumaran Institute of Technology	Assistant Professor	06-06-2015	23-09-2020	5	3	17		
Sri Ramakrishna Institute of Technology	Assistant Professor	06-06-2008	31-01.2011	2	7	25		
Total				9	7	25		
Area of Specialization		:	Computer Science & Engineering					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
Programming in C ,Web Technology ,Object Oriented Analysis and design, Mobile computing								
Research Guidance								
UG	:	8	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
	-	-		-	-			
Research Publication	National Conference	International Conference	National Journal	International Journal				
	1	-	-	1				
Patent	Granted		Published					
	-		1					

Name	:	Ms.Mary Joseph	
Date of Birth	:	19.05.1986	
Unique id	:	3101122	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph D	Computer Science	Pursuing	SRM Institute of Science and Technology	NA
M.E	Computer Science	2010	Anna University	First Class
B.E	Computer Science	2007	Anna University	First Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph's Institute of Technology	Assistant Professor	16.8.2023	till date		1	15
SRM Institute of Science and Technology, Ramapuram	Assistant Professor	6.7.2021	10.6.2023	1	11	5
Anand Institute of Higher Technology, Kazhipattur	Assistant Professor	1.7.2010	30.4.2018	7	10	
Total				9	10	20

Area of Specialization : Computer Science & Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

C Programming, Advanced Computer Architecture, Data Structures, Database Management Systems, Computer Networks, Object Oriented Analysis and Design, Software Engineering.

Research Guidance

UG : 20 PG : 2 Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
1	-	-	-	-

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	2	-	1




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(An Autonomous Institution)
St. Joseph's Group of Institutions
OMR, Chennai - 119



MATHEMATICS AND ENGLISH

S.No	Name	Designation	Date of Joining
1	Dr. T. T. Raman	Professor and Head (Maths & English)	13.06.2012
2	Dr. T. Kalyani	Professor	17.08.2011
3	Dr. B. Antline Nisha	Associate Professor	01.06.2021
4	Dr. M. Elumalai	Associate Professor	01.06.2019
5	Dr. R. Prabakaran	Assistant Professor	20.08.2018
6	Dr. A. Babu	Assistant Professor	01.06.2021
7	Dr. K. Shriram	Assistant Professor	01.06.2022
8	Dr. M. Siva	Assistant Professor	07.09.2023
9	Mr. G. Balaraman	Assistant Professor	13.06.2012
10	Mrs. P. Angelin Kiruba	Assistant Professor	23.07.2014
11	Mr. R.V. Jaikumar	Assistant Professor	24.07.2013
12	Mrs. K. Renuga	Assistant Professor	24.07.2013
13	Dr. S. Narendiran	Assistant Professor	11.07.2022
14	Mr. R. Sathish	Assistant Professor	13.06.2012
15	Mrs. C. A. Annie Sahaya Anshu	Assistant Professor	13.06.2012
16	Mrs. T. Jenifer	Assistant Professor	20.08.2018
17	Dr. L. Chandrasekar	Associate Professor	26.06.2023

Name	:	Dr. T.T. RAMAN	
Date of Birth	:	25-06-1969	
Unique id	:	7414829456	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	STATISTICS	2015	BHARATHIYAR UNIVERSITY	-
M.Phil	STATISTICS	1997	UNIVERSITY OF MADRAS	FIRST CLASS
M.Sc.	STATISTICS	1995	ANNAMALAI UNIVERSITY	FIRST CLASS
B.Sc.	STATISTICS	1990	UNIVERSITY OF MADRAS	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	PROFESSOR	01-04-2013	Till Date 30-09-2023	10	5	29
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSOCIATE PROFESSOR	13-06-2012	31-03-2013	0	9	18
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	01-02-2010	12-06-2012	2	4	11
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-06-2009	31-01-2010	0	7	30
ST JOSEPH COLLEGE OF ENGINEERING	LECTURER	01-06-2005	31-05-2009	3	11	30
SRI RAM ENGINEERING COLLEGE	LECTURER	16-07-1997	13-05-2005	7	9	27

Area of Specialization

:

Survival Analysis

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.MA8151-Engg Mathematics I
- 2.MA8251-Engg. Mathematics II
- 3.MA8353-Transforms & PDE
- 4.MA8391-Probability and Statistics
- 5.MA8402-Probability and Queueing Theory
- 6.MA8491-Numerical Methods
- 7.MA3151-Martrices and Calculus
- 8.MA3251-Statistics and Numerical Methods
- 9.MA3303-Probability and Complex Functions
- 10.MA4102-Engg. Mathematics
- 11.MA4202- Statistics and Numerical Methods


Research Guidance

UG	:	-	PG	:	-	Ph. D.	:	-
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Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
-	-	-	-	-

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	14

Name	:	Dr. T. KALYANI	
Date of Birth	:	27-07-1970	
Unique id	:	760292894	


Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	MATHEMATICS	2008	UNIVERSITY OF MADRAS	-
M.Phil	MATHEMATICS	1993	ANNA UNIVERSITY	DISTINCTION
M.Sc.	MATHEMATICS	1992	UNIVERSITY OF MADRAS	DISTINCTION
B.Sc.	MATHEMATICS	1990	UNIVERSITY OF MADRAS	DISTINCTION

Work Experience (From present work) Teaching / Research / Industry

Name of the	Designation	Date of	Date of	Experience
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Institute / Industry		Joining	Relieving/ Promotion	Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	PROFESSOR	01-06-2012	Till Date 30-09-2023	11	4	-
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSOCIATE PROFESSOR	17-08-2011	31-05-2012	0	9	14
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	01-02-2010	16-08-2011	1	6	15
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-02-2008	31-01-2010	1	11	30
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	01-06-2001	31-01-2008	6	7	30
ST JOSEPH'S COLLEGE OF ENGINEERING	LECTURER	16-10-1995	31-05-2000	4	7	15
Area of Specialization		:	Formal Languages			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.MA8151-Engg Mathematics I 2.MA8251-Engg. Mathematics II 3.MA8352-Linear Algebra & PDE 4.MA8402-Probability and Queueing Theory 5.MA3355-Random Processes and Linear Algebra						
Research Guidance						
UG	:	-	PG	:	-	Ph. D.
						3
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
-	-	-	-	-		
Research Publications	National Conference	International Conference	National Journal	International Journal		
	5	12	1	57		

Name	:	Dr. B. ANTLINE NISHA	
Date of Birth	:	31-03-1987	
Unique id	:	3215829360	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	MATHEMATICS	2017	BHARATHIDASAN UNIVERSITY	-
M.Phil	MATHEMATICS	2011	BHARATHIDASAN UNIVERSITY	FIRST CLASS
M.Sc.	MATHEMATICS	2010	BHARATHIDASAN UNIVERSITY	FIRST CLASS
B.Sc.	MATHEMATICS	2008	BHARATHIDASAN UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSOCIATE PROFESSOR	02-01-2023	Till Date 30-09-2023	0	8	28
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	01-06-2021	01-01-2023	1	7	0
AGNI COLLEGE OF TECHNOLOGY	ASSISTANT PROFESSOR	15-06-2016	13-08-2021	5	1	29


Area of Specialization

: A Study on Various Retrial Queueing Models with Controllable Arrival Rates having Interdependent Inter arrival and Service Times


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.MA8151-Engg Mathematics I
- 2.MA8251-Engg. Mathematics II
- 3.MA8351- Discrete Mathematics
- 4.MA8402-Probability and Queueing Theory
- 5.MA8391-Probability and Statistics
- 6.MA8491-Numerical Methods
- 7.MA8551-Algebra and Number Theory


8.CS6704-Resource Management Technique								
9.MA3151-Martrices and Calculus								
10.MA3251-Statistics and Numerical Methods								
11.MA4102-Engg. Mathematics								
12.MA4202- Statistics and Numerical Methods								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
-	-		-		-	-		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	11				

Name	:	Dr. M. ELUMALAI				
Date of Birth	:	16-03-1988				
Unique id	:	7374235105				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D.	MATHEMATICS	2018	UNIVERSITY OF MADRAS	-		
M. Phil	MATHEMATICS	2013	UNIVERSITY OF MADRAS	DISTINCTION		
M.Sc.	MATHEMATICS	2011	UNIVERSITY OF MADRAS	DISTINCTION		
B.Sc.	MATHEMATICS	2008	UNIVERSITY OF MADRAS	FIRST CLASS		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSOCIATE PROFESSOR	02-01-2023	Till Date 30-09-2023	0	8	28

ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	01-06-2019	01-01-2023	3	7	-
SAVEETHA SCHOOL OF ENGINEERING	ASSISTANT PROFESSOR	02-08-2017	25-05-2019	1	9	23
Area of Specialization		:	Complex Analysis - Geometric Function Theory			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.MA8151-Engg Mathematics I 2.MA8251-Engg. Mathematics II 3.MA8353-Transforms & PDE 4.MA8451-Probability and RP 5.MA8551-Algebra and Number Theory 6.MA3151-Martrices and Calculus 7.MA3251-Statistics and Numerical Methods 8.MA3355-Random Process and Linear Algebra 9.MA4102-Engg. Mathematics 10.MA4202- Statistics and Numerical Methods						
Research Guidance						
UG	:	-	PG	:	-	Ph. D.
	:	-		:	-	
Sponsored Projects						
S.No.	Project Title		Name of the agency		Duration	Amount
-	-		-		-	-
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	-	2	17		

Name	:	Dr. R. PRABAKARAN		
Date of Birth	:	04-05-1992		
Unique id	:	7415588738		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	MATHEMATICS	2018	UNIVERSITY OF	-

			MADRAS					
M.Sc.	MATHEMATICS	2014	UNIVERSITY OF MADRAS	DISTINCTION				
B.Sc.	MATHEMATICS	2012	UNIVERSITY OF MADRAS	FIRST CLASS				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	20-08-2018	Till Date 30-09-2023	5	1	11		
Area of Specialization		:	Neuro Fuzzy System					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1.MA8151-Engg Mathematics I 2.MA8251-Engg. Mathematics II 3.MA8353-Transforms & PDE 4.MA8452-Statistics and Numerical Methods 5.MA8491-Numerical Methods 6.MA8551-Algebra and Number Theory 7.MA3151-Martrices and Calculus 8.MA3251-Statistics and Numerical Methods 9.MA4102-Engg. Mathematics 10.MA4202- Statistics and Numerical Methods								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
-	-	-	-	-				
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	1	3				

Name	:	Dr. A. BABU	
Date of Birth	:	05-05-1990	
Unique id	:	7517131503	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	MATHEMATICS	2021	ANNA UNIVERSITY	-
M. Phil	MATHEMATICS	2015	ANNA UNIVERSITY	DISTINCTION
M.Sc.	MATHEMATICS	2014	UNIVERSITY OF MADRAS	DISTINCTION
B.Sc.	MATHEMATICS	2011	BHARATHIDASAN UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	01-06-2021	Till Date 30-09-2023	2	4	0
SAVEETHA SCHOOL OF ENGINEERING CHENNAI	ASSISTANT PROFESSOR	12-04-2019	12-08-2021	2	4	0

Area of Specialization : Steiner Distance Based and Wiener Type Indices for Graphs

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.MA8151-Engg Mathematics I
- 2.MA8251-Engg. Mathematics II
- 3.MA8351- Discrete Mathematics
- 4.MA8491-Numerical Methods
- 5.MA3151-Martrices and Calculus
- 6.MA3251-Statistics and Numerical Methods
- 7.MA4102-Engg. Mathematics
8. MA4202- Statistics and Numerical Methods


Research Guidance

UG : - PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
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-	-	-	-	-
Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	9

Name	:	Dr. K. SHRIRAM	
Date of Birth	:	04-07-1991	
Unique id	:	9428120597	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	MATHEMATICS	2022	ANNA UNIVERSITY	-
M. Phil	MATHEMATICS	2014	UNIVERSITY OF MADRAS	FIRST CLASS WITH DISTINCTION
M.Sc.	MATHEMATICS	2013	UNIVERSITY OF MADRAS	FIRST CLASS WITH DISTINCTION
B.Sc.	MATHEMATICS	2011	UNIVERSITY OF MADRAS	FIRST CLASS WITH DISTINCTION

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	01-06-2022	Till Date 30-09-2023	1	4	0
SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	ASSISTANT PROFESSOR	15-11-2021	30-09-2022	0	10	15
SRIRAM ENGINEERING COLLEGE	ASSISTANT PROFESSOR	17-02-2021	30-10-2021	0	08	13

Area of Specialization

: A STUDY ON PLANARITY AND TOPOLOGICAL INDICES IN FUZZY GRAPHS

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.MA8151-Engg Mathematics I
- 2.MA8251-Engg. Mathematics II
- 3.MA8351- Discrete Mathematics
- 4.MA8491-Numerical Methods
- 5.MA4102-Engg. Mathematics
- 6.MA4202- Statistics and Numerical Methods


Research Guidance

UG	:	-	PG	:	-	Ph. D.	:	-
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Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
-	-	-	-	-

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	5

Name	:	Dr. M. Siva	
Date of Birth	:	14.11.1986	
Unique id	:	-	

Education Qualification (From higher Degree)


Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	MATHEMATICS	2019	PONDICHERRY UNIVERSITY	-
M. Phil	MATHEMATICS	2010	UNIVERSITY OF MADRAS	FIRST CLASS
M.Sc.	MATHEMATICS	2009	UNIVERSITY OF MADRAS	FIRST CLASS WITH DISTINCTION
B.Sc.	MATHEMATICS	2007	UNIVERSITY OF MADRAS	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	07-09-2023	Till Date 30-09-2023	0	0	23

Area of Specialization : FUZZY SET BASED MATHEMATICAL CLUSTRING


		ALGORITHMS IN HIGH DIMENSIONAL DATA ANALYSIS				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.MA8151-Engg Mathematics I 2.MA8251-Engg. Mathematics II 3.MA8353-Transforms & PDE						
Research Guidance						
UG	:	-	PG	:	-	
Sponsored Projects						
S.No.	Project Title		Name of the agency		Duration	Amount
-	-		-		-	-
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	1	4	3		

Name	:	Mr. G. BALARAMAN	
Date of Birth	:	20-07-1982	
Unique id	:	1405285391	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.Phil	MATHEMATICS	2006	ANNA UNIVERSITY	DISTINCTION
M.Sc.	MATHEMATICS	2004	UNIVERSITY OF MADRAS	FIRST CLASS
B.Sc.	MATHEMATICS	2002	UNIVERSITY OF MADRAS	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	13-06-2012	Till Date 30-09-2023	11	3	18

R M K COLLEGE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	01-06-2011	25-05-2012	0	11	24
VELS SRINIVASA COLLEGE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	02-07-2007	30-04-2011	3	9	28
THANGAVELU ENGINEERING COLLEGE	LECTURER	24-08-2006	05-06-2007	0	9	12
Area of Specialization		:	GRAPH THEORY			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.MA8151-Engg Mathematics I 2.MA8251-Engg. Mathematics II 3.MA8353-Transforms & PDE 4.MA8352-Linear Algebra & PDE 5.MA8451-Probability and RP 6.MA8551-Algebra and Number Theory 7.MA3151-Martrices and Calculus 8.MA3251-Statistics and Numerical Methods 9.MA4102-Engg. Mathematics 10.MA4202- Statistics and Numerical Methods						
Research Guidance						
UG	:	-	PG	:	-	Ph. D.
Sponsored Projects						
S.No.	Project Title	Name of the agency		Duration	Amount	
-	-	-		-	-	
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	-	-	4		

Name	:	Mrs. P. ANGELIN KIRUBA	
Date of Birth	:	15-08-1982	
Unique id	:	2709572653	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.Phil	MATHEMATICS	2006	UNIVERSITY OF MADRAS	DISTINCTION
M.Sc.	MATHEMATICS	2005	UNIVERSITY OF MADRAS	FIRST CLASS
B.Sc.	MATHEMATICS	2003	UNIVERSITY OF MADRAS	SECOND CLASS

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	23-07-2014	Till Date 30-09-2023	9	1	8
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	06-08-2012	29-07-2013	0	11	23
DR M G R UNIVERSITY	LECTURER	09-07-2008	17-07-2012	4	0	8

Area of Specialization : Neural Networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.MA8151-Engg Mathematics I
- 2.MA8251-Engg. Mathematics II
- 3.MA8351-Discrete Mathematics
- 4.MA8353-Transforms & PDE
- 5.MA8352-Linear Algebra & PDE
- 6.MA8491-Numerical Methods
- 7.MA8452-Statistics and Numerical Methods
- 8.MA3151-Martrices and Calculus
- 9.MA3251-Statistics and Numerical Methods
- 10.MA4102-Engg. Mathematics
- 11.MA4202- Statistics and Numerical Methods

Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
-	-		-		-	-		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	-				

Name	:	Mr. R. V. JAIKUMAR	
Date of Birth	:	08-06-1984	
Unique id	:	7503846467	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.Phil	MATHEMATICS	2007	SASTRA UNIVERSITY	DISTINCTION
M.Sc.	MATHEMATICS	2006	BHARATHIDASAN UNIVERSITY	FIRST CLASS
B.Sc.	MATHEMATICS	2004	HARATHIDASAN UNIVERSITY	SECOND CLASS

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	24-07-2013	Till Date 30-09-2023	10	2	7
PRATHYUSHA ENGINEERING COLLEGE	ASSISTANT PROFESSOR	18-01-2012	17-07-2013	1	5	29
PRIST UNIVERSITY	LECTURER	18-06-2007	13-01-2012	4	6	26

Area of Specialization	:	Neutrosopic Sets and Systems
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)		

- 1.MA8151-Engg Mathematics I
- 2.MA8251-Engg. Mathematics II
- 3.MA8351-Discrete Mathematics
- 4.MA8491-Numerical Methods
- 5.MA8451-Probability and RP
- 6.MA8551-Algebra and Number Theory
- 7.MA3151-Martrices and Calculus
- 8.MA3251-Statistics and Numerical Methods
- 9.MA4102-Engg. Mathematics
10. MA4202- Statistics and Numerical Methods


Research Guidance

UG : - PG : - Ph. D. : -

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount
-	-	-	-	-

Research Publications	National Conference	International Conference	National Journal	International Journal
	-	-	-	2

Name	:	Mrs. K. RENUGA	
Date of Birth	:	31-05-1982	
Unique id	:	4918009937	


Education Qualification (From higher Degree)


Degree	Specialization	Year of Passing	University	Class Obtained
M.Phil	MATHEMATICS	2007	PERIYAR UNIVERSITY	DISTINCTION
M.Sc.	MATHEMATICS	2006	UNIVERSITY OF MADRAS	DISTINCTION
B.Sc.	MATHEMATICS	2004	UNIVERSITY OF MADRAS	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S	ASSISTANT	24-07-2013	Till Date	10	2	7

INSTITUTE OF TECHNOLOGY	PROFESSOR		30-09-2023			
DHAANISH AHMED COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	02-01-2013	05-06-2013	0	5	3
SAMS COLLEGE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	19-06-2008	27-07-2012	4	1	8
Area of Specialization		:	Time Delay Systems			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.MA8151-Engg Mathematics I 2.MA8251-Engg. Mathematics II 3.MA8352-Linear Algebra & PDE 4.MA8351-Discrete Mathematics 5.MA8353-Transforms & PDE 6.MA8452-Statistics and Numerical Methods 7.MA3151-Martrices and Calculus 8.MA3251-Statistics and Numerical Methods 9.MA3355-Random Processes and Linear Algebra 10.MA4102-Engg. Mathematics 11.MA4202- Statistics and Numerical Methods						
Research Guidance						
UG	:	-	PG	:	-	Ph. D.
	:	-		:	-	
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
-	-	-	-	-		
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	-	-	-		

Name	:	DR. S. NARENDIRAN					
Date of Birth	:	01-10-1991					
Unique id	:	5035345961					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University	Class Obtained			
Ph.D.	ENGLISH	2022	VELLORE INSTITUTE OF TECHNOLOGY	-			
M.A.	ENGLISH	2014	THIRUVALLU VAR UNIVERSITY	SECOND CLASS			
B.A.	ENGLISH	2012	UNIVERSITY OF MADRAS	SECOND CLASS			
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience			
				Years	Months	Days	
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	11-07-2022	Till Date 30-09-2023	1	2	20	
Area of Specialization		:	POST COLONIAL LITERATURE				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1.HS4101 - Communicative English 2.HS4201-Professional English							
Research Guidance							
UG	:	-	PG	:	-	Ph. D.	
	:	-		:	-		
Sponsored Projects							
S.No.	Project Title	Name of the agency		Duration	Amount		
-	-	-		-	-		
Research Publications	National Conference	International Conference	National Journal	International Journal			
	-	-	-	5			

Name	:	Mr. R. SATHISH	
Date of Birth	:	04-06-1986	
Unique id	:	7414829589	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M. Phil.	ENGLISH	2010	BHARATHIDASAN UNIVERSITY	FIRST CLASS
M. A.	ENGLISH	2008	UNIVERSITY OF MADRAS	FIRST CLASS
B.A.	ENGLISH	2006	BHARATHIDASAN UNIVERSITY	SECOND CLASS

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	13-06-2012	Till Date 30-09-2023	11	3	18
ST JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	31-01-2011	12-06-2012	1	4	12
RAJALAKSHMI ENGINEERING COLLEGE	LECTURER	02-06-2010	29-01-2011	0	7	27
ANAND INSTITUTE OF HIGHER TECHNOLOGY	LECTURER	25-06-2009	28-05-2010	0	11	3

Area of Specialization : British Literature, Linguistics, Postcolonial Literature

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1.HS8151-Communicative English
- 2.HS8251-Technical English
- 3.HS8381-Interpersonal Skills/Listening and Speaking
- 4.HS8461-Advanced Reading and Writing
- 5.HS8581-Professional Communication
- 6.HS4201-Professional English


Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
-	-		-		-	-		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	-	-				

Name	:	Mrs. C. A. ANNIE SAHAYA ANSHU	
Date of Birth	:	03-08-1986	
Unique id	:	4796626771	


Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
M.Phil.	ENGLISH	2009	MADURAI KAMARAJ UNIVERSITY	FIRST CLASS
M.A.	ENGLISH	2008	MADURAI KAMARAJ UNIVERSITY	FIRST CLASS
B.A.	ENGLISH	2006	MADURAI KAMARAJ UNIVERSITY	FIRST CLASS

Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	13-06-2012	Till Date 30-09-2023	11	3	18
ST NORBERTSCOLLEGE JABALPUR	ASSISTANT PROFESSOR	07-07-2011	07-01-2012	0	6	0
ST COLLEGE OF ENGINEERING ANDTECHNOLOGY	LECTURER	12-09-2009	28-07-2011	1	10	16

TANZANIA					
Area of Specialization		: Post Colonialism, Subaltern Literature and Translation			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)					
1.HS8151-Communicative English 2.HS8251-Technical English 3.HS8381-Interpersonal Skills/Listening and Speaking 4.HS8461-Advanced Reading and Writing 5.HS8581-Professional Communication 6.HS4201-Professional English					
Research Guidance					
UG	:	-	PG	:	-
			Ph. D.	:	-
Sponsored Projects					
S.No.	Project Title		Name of the agency		Duration
-	-		-		-
Research Publications	National Conference	International Conference	National Journal	International Journal	
	-	-	-	-	

Name	:	Mrs. T. JENIFER			
Date of Birth	:	10-07-1990			
Unique id	:	7415225401			
Education Qualification (From higher Degree)					
Degree	Specialization	Year of Passing	University	Class Obtained	
M.Phil	ENGLISH	2015	UNIVERSITY OF MADRAS	FIRST CLASS	
M.A.	ENGLISH	2014	UNIVERSITY OF MADRAS	FIRST CLASS	
B.A.	ENGLISH	2012	UNIVERSITY OF MADRAS	SECOND CLASS	
Work Experience (From present work) Teaching / Research / Industry					
Name of the	Designation	Date of	Date of	Experience	

Institute / Industry		Joining	Relieving/ Promotion	Years	Months	Days
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	20-08-2018	Till Date 30-09-2023	5	1	11
AGNI COLLEGE OF TECHNOLOGY	ASSISTANT PROFESSOR	12-06-2017	15-05-2018	0	11	3
Area of Specialization		:	English			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.HS8151-Communicative English 2.HS8251-Technical English 3.HS8381-Interpersonal Skills/Listening and Speaking 4.HS8461-Advanced Reading and Writing 5.HS8581-Professional Communication 6.HS4201-Professional English						
Research Guidance						
UG	:	-	PG	:	-	Ph. D.
						:
						-
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
-	-	-	-	-		
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	-	-	2		

Name	:	Dr. L. Chandrasekar		
Date of Birth	:	17.06.1978		
Unique id	:	-		
Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D.	TAMIL	2012	UNIVERSITY OF MADRAS	-
M. Phil	TAMIL	2005	UNIVERSITY OF MADRAS	FIRST CLASS WITH DISTINCTION


M.A.	TAMIL	2003	UNIVERSITY OF MADRAS	SECOND CLASS				
B.A.	TAMIL	2000	UNIVERSITY OF MADRAS	SECOND CLASS				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
ST JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	26.06.2023	Till Date 30-09-2023	0	3	4		
Area of Specialization		:	BHAKTHI LITERATURE					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1.GE4151-Heritage of Tamils 2.GE4251-Tamil and Technology								
Research Guidance								
UG	:	-	PG	:	-	Ph. D.	:	-
Sponsored Projects								
S.No.	Project Title	Name of the agency	Duration	Amount				
-	-	-	-	-				
Research Publications	National Conference	International Conference	National Journal	International Journal				
	-	-	47	16				



DEPARTMENT OF SCIENCE

Teaching Staff 2023 - 2024

S.No	Name	Designation	Date of Joining
Department of science			
1	Dr. J. Sivapriya	Professor and Head (Physics & chemistry)	01.08.2011
2	Dr. N. Padmamalini	Professor	01.08.2011
3	Dr. S. Philip Raja	Associate Professor	01.08.2011
4	Dr. K. Manimekalai	Associate Professor	01.08.2011
5	Mr. P. Shenbagarajan	Assistant Professor	01.08.2013
6	Mrs. A. Asha	Assistant Professor	23.07.2014
7	Dr. P.Jayaprakash	Assistant Professor	01.06.2019
8	Dr.M.Suganthi	Assistant Professor	07.09.2023
9	Dr. V. Selvarani	Associate Professor	17.08.2011
10	Dr. D. Priya Matharasi	Associate Professor	23.07.2014
11	Dr. G. Ramya	Associate Professor	01.08.2014
12	Dr. S. Durga	Assistant Professor	01.06.2021
13	Dr. G. Prabha	Assistant Professor	01.06.2022
14	Dr .P. Mohan Sathyaraj	Assistant Professor	11.07.2022
15	Dr. K. Sundaresan	Assistant Professor	07.09.2023
16	Dr. T. Ezhilarasu	Assistant Professor	07.09.2023

Name	:	Dr. J. SIVAPRIYA	
Date of Birth	:	19.03.1972	
Unique id	:	12710133560	


Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Chemistry – Biosorption	2015	Anna University	--
M.Phil	Chemistry	2005	Annamalai University	1 st
M.Sc.	Chemistry	2000	Annamalai University	1 st
B.Sc	Chemistry	1992	University of Madras	1 st

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology, Chennai	Professor	01.12.2016	Till date (30.09.2023)	6	9	29
St. Joseph's Institute of Technology, Chennai	Associate Professor	01.06.2012	30.11.2016	3	5	-
St. Joseph's Institute of Technology, Chennai	Assistant Professor	01.08.2011	01.06.2012	-	10	-
SMK Fomra Institute of Technology	Assistant Professor	07.09.2006	09.08.2011	5	-	-

MNM Jain Engineering College	Lecturer	20.08.2004	06.09.2006	2	1	16
EVP Engineering College	Lecturer	01.06.2002	17.08.2004	2	2	
Area of Specialization		:	Surface Chemistry			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Engineering Chemistry						
2. Environmental Science and Engineering						
Research Guidance						
UG	:	--	PG	:	--	Ph. D.
	:			:		
Sponsored Projects						
S.No.	Project Title	Name of the agency		Duration	Amount	
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	4	-	10		

Name	:	Dr.N.Padmamalini	
Date of Birth	:	06.10.1973	
Unique id	:	12710072844	


Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
B.Sc	Physics	1993	Madras University	I class with distinction
M.Sc	Physics	1995	Madras University	I class with distinction
M.Phil	Quantum Physics	2006	Madras University	I class
Ph.D.	Nano Materials	2018	Bharathiar University	-

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph's Institute of Technology	Professor	21-12-2018	Till date (30.09.2023)	4	9	9
St.Joseph's Institute of Technology	Associate Professor	01-06-2012	20-12-2018	6	6	20
St.Joseph's Institute of Technology	Assistant Professor	01-08-2011	31-05-2012	0	9	31
R.M.K.Engineering College	Assistant Professor	01-07-2010	31-07-2011	1	0	31

R.M.K.Engineering College	Senior Lecturer	01-06-2008	30.06.2010	2	0	30
R.M.K.Engineering College	Lecturer	20-01-2006	31.05.2008	2	4	12
Jaya Engineering College	Lecturer	09-06-2003	19-01-2006	2	7	11
Vels College of Science	Lecturer	01-07-2002	05-06-2003	0	11	5
Tagore College of Arts and Science	Lecturer	25-06-2001	30-06-2002	1	0	6
Area of Specialization		:	Nanomaterials			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Engineering Physics 2. Physics for Information Science 3. Materials Science 4. Physics for Electronics Engineers						
Research Guidance						
UG	:		PG	:		Ph. D.
Sponsored Projects						
S.No.	Project Title	Name of the agency		Duration	Amount	
-	-	-		-	-	
Research Publications	National Conference	International Conference	National Journal	International Journal		
	-	2	-	10		

Name	:	Dr .S. PHILIP RAJA				
Date of Birth	:	22.06.1982				
Unique id	:	13387454182				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Physics – Material Science	2012	University of Madras	--		
M.Phil	Physics	2005	University of Madras	1 st		
M.Sc.	Physics	2004	University of Madras	1 st		
B.Sc	Physics	2002	University of Madras	1 st		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology, Chennai	Associate Professor	01.06.2016	Till date (30.09.2023)	7	4	-
St. Joseph's Institute of Technology, Chennai	Assistant Professor	01.08.2011	31.05.2016	4	10	-
Area of Specialization		:	Materials Science			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						


1. Engineering Physics
2. Physics for Information Science
3. Physics for Civil Engineers


Research Guidance


UG	:	--	PG	:	--	Ph. D.	:	--
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Sponsored Projects


S.No.	Project Title	Name of the agency	Duration	Amount
Research Publications	National Conference	International Conference	National Journal	International Journal
	7	6	--	12

Name	:	Dr .K. MANIMEKALAI						
Date of Birth	:	12.10.1975						
Unique id	:	1758508388						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D	Physics –Crystal growth	2019	Thiruvalluvar University	--				
M.Phil	Physics	2007	Annamalai University	2 nd				
M.Sc.	Physics	2005	Annamalai University	1 st				
B.Sc	Physics	1995	Univ. of Madras	1 st				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology, Chennai	Associate Professor	01.06.2021	Till date (30.09.2023)	2	4	-		
St. Joseph's Institute of Technology, Chennai	Assistant Professor	01.08.2011	31.05.2021	9	10	-		
Arunai Engineering College	Assistant Professor	03.09.2007	31.05.2011	3	8	18		
Area of Specialization		:	Crystal Growth					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Engineering Physics 2. Physics for Information Science 3. Physics for Electronics Engineering								
Research Guidance								
UG	:	--	PG	:	--	Ph. D.	:	--
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	--	1	--	7				

Name	:	MR. P.SHENBAGARAJAN						
Date of Birth	:	08-12-1980						
Unique id	:	12182882722						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D	Physics – Crystal growth	-	University of Madras	Pursuing				
M.Phil	Physics	2004	Madurai Kamaraj University	1 st With distinction				
M.Sc.	Physics	2003	Madurai Kamaraj University	1 st With distinction				
B.Sc	Physics	2001	Madurai Kamaraj University	1 st				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology, Chennai	Assistant Professor	01-08-2013	Till date (30.09.2023)	10	2	-		
Vel Tech	Lecturer	13-09-2004	31-01-2010	5	4	18		
Vel Tech	Assistant Professor	01-02-2010	12-07-2011	1	5	12		
Prathyusha Engineering College	Assistant Professor	04-08-2011	11-06-2013	1	10	8		
Area of Specialization		:	Crystal Growth					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Engineering Physics 2. Physics for Information Science 3. Physics for Electronics Engineering								
Research Guidance								
UG	:	--	PG	:	--	Ph. D.	:	--
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
Research Publications	National Conference	International Conference	National Journal	International Journal				
	--	--	--	6				

Name	:	MS. ASHA A						
Date of Birth	:	17-11-1989						
Unique id	:	12710007862						
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
Ph.D	Physics – Nanotechnology	-	ANNA UNIVERSITY	PURSUING				
M.Phil	Physics	2013	University of Madras	1 st With distinction				
M.Sc.	Physics	2012	Bharathidasan University	1 st				
B.Sc	Physics	2010	Thiruvalluvar University	1 st				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology, Chennai	Assistant Professor	23-07-2014	Till date (30.09.2023)	9	2	7		
Dhanalakshmi srinivasan college of Engineering and Technology	Assistant Professor	02-08-2013	26-05-2014	0	9	25		
Area of Specialization		:	Crystal Growth					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Engineering Physics 2. Physics for Information Science 3. Materials Science.								
Research Guidance								
UG	:	--	PG	:	--	Ph. D.	:	--
Sponsored Projects								
S.No.	Project Title	Name of the agency		Duration	Amount			
Research Publications	National Conference	International Conference	National Journal	International Journal				
	--	--	--	3				

Name	:	Dr. P. JAYAPRAKASH						
Date of Birth	:	16.05.1985						
Unique id	:							
Education Qualification (From higher Degree)								
Degree	Specialization	Year of Passing	University	Class Obtained				
P.hD	Crystal Growth	2019	Thiruvalluar University					
M.Phil	Physics	2012	SCSVMV University	I				
M.Sc	Physics	2009	University of Madras	I				
B.Sc	Physics	2005	University of Madras	I				
Work Experience (From present work) Teaching / Research / Industry								
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience				
				Years	Months	Days		
St. Joseph's Institute of Technology, Chennai	Assistant Professor	01.06.2019	Till date (30.09.2023)	4	4	-		
Annai Mira College of Engineering and Technology	Assistant Professor	13.08.2018	11.05.2019	-	9	-		
Shri Sitheswarar Engineering College	Assistant Professor	01.02.2018	30.04.2018	-	3	-		
Arignar Anna Government Arts College	Lecturer	09.09.2011	14.12.2014	3	3	-		
Area of Specialization		:	Crystal Growth					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Engineering Physics 2. Physics for Information Science 3. Physics for Electronics Engineering								
Research Guidance								
UG	:	--	PG	:	--	Ph. D.	:	--
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	19	12	0	46				

Name	:	Dr. SUGANTHI MUTHUSAMY	
Date of Birth	:	24.08.1991	
Unique id	:		


Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Physics	2021	Anna University	--
M.Sc	Physics	2014	Univ. of Madras	1st Class
B.Sc	Physics	2012	Periyar University	1st Class with Distinction

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology, Chennai	Assistant Professor	07.09.2023	Till date (30.09.2023)	-	-	23
Saveetha School of Engineering, Chennai	Assistant Professor (Senior Grade)	08.08. 2022	04.09.2023	1	02	-

Area of Specialization		:	Fabrication of supercapacitors and energy storage devices					
Course taught at Diploma / Post-Diploma / Under Graduate / Post-Graduate / Post-Graduate Diploma								
1. Engineering Physics								
2. Physics for Information Science								
Research Guidance								
UG	:	--	PG	:	--	Ph. D.	:	--
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	2	4	--	9				

Name	:	Dr. V. SELVARANI	
Date of Birth	:	10-06-1984	
Unique id	:	12187755068	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Fuel Cell	2022	University of Madras	--
M.Phil	Chemistry	2007	Bharathidasan University	1 st
M.Sc.	Chemistry	2006	Bharathidasan University	1 st withDistinction
B.Sc	Chemistry	2004	Bharathidasan University	1 st

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology, Chennai	Associate Professor	01.06.2021	Till date (30.09.2023)	2	4	-
St. Joseph's Institute of Technology, Chennai	Assistant Professor	17.08.2011	31.05.2021	9	9	14
Dhaanish Ahmed College of Engineering	Assistant Professor	01.06.2009	16.08.2011	2	2	16
V.K.K. Vijayan Engineering College	Lecturer	15.09.2007	08.05.2008	0	7	24
Saveetha Engineering College	Lecturer	13.09.2006	13.09.2007	1	0	1
ADM College for Women	Lecturer	15.06.2006	12.09.2006	0	2	28

Area of Specialization

:

FuelCell

**Course taught at ~~Diploma~~ / ~~Post Diploma~~ / Under Graduate / ~~Post Graduate~~ / ~~Post Graduate Diploma~~
(Last three years)**


1. Engineering Chemistry
2.Environmental Science and Engineering

Research Guidance


UG	:	--	PG	:	--	Ph. D.	:	--
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Sponsored Projects


S.No.	Project Title	Name of the agency	Duration	Amount
-	-	-	-	-
Research Publications	National Conference	International Conference	National Journal	International Journal
	2	6	-	10

NAME	:	Dr. D. PRIYA MATHARASI				
Date of Birth	:	04.11.1984				
Unique id	:	12374440743				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Chemistry-Organic	2014	University of Madras	--		
M.Sc.	Chemistry	2007	University of Madras	1 st		
B.Sc	Chemistry	2005	University of Madras	1 st		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology, Chennai	Associate Professor	01.12.2018	Till date (30.09.2023)	4	10	-
St. Joseph's Institute of Technology, Chennai	Assistant Professor	23.07.2014	30.12.2018	4	4	7
Area of Specialization		:	Organic chemistry			
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Engineering Chemistry						
2.Environmental Science and Engineering						


Research Guidance								
UG	:	--	PG	:	--	Ph. D.	:	--
Sponsored Projects								
S.No.	Project Title		Name of the agency		Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal				
	6	2	--	12				

Name	:	Dr. G. RAMYA				
Date of Birth	:	22.03.1986				
Unique id	:	13375792438				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Chemistry	2014	Anna University	--		
M.Sc.	Chemistry	2008	University of Madras	1 st		
B.Sc	Chemistry	2003	University of Madras	1 st		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology, Chennai	Associate Professor	01.06.2020	Till date (31.09.2023)	3	4	-
St. Joseph's Institute of Technology, Chennai	Assistant Professor	01.08.2014	31.05.2020	5	10	-
Area of Specialization		:	Biofuels			
Course taught at Diploma / Post-Diploma / Under Graduate / Post-Graduate / Post-Graduate-Diploma (Last three years)						
1. Engineering Chemistry 2.Environmental Science & Engineering						
Research Guidance						

UG	:	--	PG	:	--	Ph. D.	:	--
Sponsored Projects								
S.No.	Project Title		Name of the agency			Duration	Amount	
Research Publications	National Conference		International Conference		National Journal	International Journal		
	4		7		1	25		

Name	:	Dr.S.DURGA				
Date of Birth	:	07.05.1990				
Unique id	:	-				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Chemistry-Fuel Cell	2017	Univ. of Madras	--		
M.Phil	-	-	-	-		
M.Sc.	Chemistry	2012	Univ. of Madras	DISTINCTION		
B.Sc	Chemistry	2010	Univ. of Madras	DISTINCTION		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving / Promotion	Experience		
				Years	Months	Days
St.JOSEPH,S INSTITUTE OF TECHNOLOGY, CHENNAI	ASSISTANT PROFESSOR	01.06.2021	Till Date (31.09.2023)	2	4	-
DR. MGR UNIVERSITY, CHENNAI	ASSISTANT PROFESSOR	12-02-2020	31-08-2022	1	6	-

SRIRAMENGINE ERINGCOLLEGE, CHENNAI	ASSISTANT PROFESSOR	08-03-2017	11-02- 2020	2	11	-
Area of Specialization	:	Organic chemistry				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Engineering Chemistry 2. Environmental Science & Engineering						
Research Guidance						
UG	:	--	PG	:	--	Ph. D.
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
Research Publications	National Conference	International Conference	National Journal	International Journal		
	8	3	-	10		

Name	:	Dr. G. PRABHA	
Date of Birth	:	01.06.1983	
Unique id	:	-	


Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Physical Chemistry-BioPolymers	2017	Periyar University	Highly recommended
M.Phil	Chemistry	2007	Periyar University	First Class
M.Sc.	Chemistry	2006	Periyar University	First Class
B.Sc	Chemistry	2004	Periyar University	First Class


Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Year s	Months	Days
St.Joseph,s Institute of Technology, chennai	Assistant Professor	01.06.2022	Till Date (30.09.2023)	1	4	-
Mahendra Engineering College, Tiruchengode	Assistant Professor	09.07.2012	09.01.2013	-	6	-
Mahendra Engineering College for Women,	Assistant professor	02-07-2008	10.01.2011	2	6	8

Tiruchengode.								
Area of Specialization		:	Physical chemistry (Bio Polymers)					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Engineering Chemistry 2. Environmental Science & Engineering								
Research Guidance								
UG	:	--	PG	:	--	Ph. D.	:	--
Sponsored Projects								
S.No.	Project Title	Name of the agency			Duration	Amount		
1.	Facile Preparation of Biocompatible Chitosan Based Hydrogels Using Natural Crosslinking Agents for Super Water Absorbing Polymer Application	Dr. D.S. Kothari Post doctoral Fellow (Dr. DSKPDF) UGC-India. (April 2019 - April 2022)			3 Years	2,532,000		
2.	Synthesized and Characterized Porous Gels of Chitosan	National Post Doctoral Fellow (NPDF), SERB DST-Delhi. (April 2017 - April 2019)			2 Years	1,920,000		
3.	Fabricated Macroporous Soft Hydrogels	Institute Post Doctoral Fellow (IIT-Madras)			4 Months	180,000		
	National Conference	International Conference	National Journal	International Journal				

Research Publications	-	-	-	11		
Name	:	Dr.P.Mohan Sathyaraj				
Date of Birth	:	27.04.1987				
Unique id	:	-				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Chemistry-Coatings, Corrosion, Biomaterials	2020	University of Madras	--		
M.Sc.	Chemistry	2012	University of Madras	DISTINCTION		
B.Sc	Chemistry	2009	University of Madras	DISTINCTION		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St.Joseph,s Institute of Technology, Chennai	Assistant Professor	11.07.2022	Till Date (30.09.2023)	1	2	19
Area of Specialization	:	Analytical Chemistry				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Engineering Chemistry 2. Environmental Science & Engineering						

Research Guidance									
UG	:	--	PG	:	--	Ph. D.	:	--	
Sponsored Projects									
S.No.	Project Title		Name of the agency			Duration		Amount	
Research Publications		National Conference	International Conference	National Journal	International Journal				
		-	-	-	5				

Name	:	Dr .K. SUNDARESAN				
Date of Birth	:	20.05.1989				
Unique id	:					
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Organic Synthesis & Biological studies	2020	Bharathidasan University-Trichirappalli	Commended		
M.Sc.	Chemistry	2011	Bharathidasan University-Trichirappalli	1 st		
B.Sc	Chemistry	2009	Bharathidasan University-Trichirappalli	1 st with Distinction		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology, Chennai	Assistant Professor	07.09.2023	Till Date (30.09.2023)	-	--	23
Meenaakshi Ramasamy Arts & Science College, Thathanur, Ariyalur	Assistant Professor	10.09.2020	31.05.2023	2	08	-
Area of Specialization		:	Inorganic Chemistry			

**Course taught at ~~Diploma~~ / ~~Post Diploma~~ / Under Graduate / ~~Post Graduate~~ / ~~Post Graduate Diploma~~
(Last three years)**

1. 1. Engineering Chemistry
2. Environmental Science and Engineering
3. Organic Chemistry
4. Inorganic Chemistry
5. Polymer Chemistry
6. Nuclear and Industrial Chemistry


Research Guidance

UG	:	--	PG	:	12	Ph. D.	:	--
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Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Research Publications	National Conference	International Conference	International Seminar	National Seminar/ Workshop	International Journal
	2	7	01	09	19

Name	:	Dr. T. EZHILARASU	
Date of Birth	:	14.04.1988	
Unique id	:		

Education Qualification (From higher Degree)


Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Inorganic Chemistry	2019	University of Madras	Highly Recommend
M.Phil	Inorganic Chemistry	2012	University of Madras	1 st
B. Ed.	Physical Science	2012	Tamilnadu Teacher Education University	1 st
M.Sc.	Chemistry	2010	Bharathidasan University	1 st
B.Sc	Chemistry	2008	Thiruvalluvar University	1 st

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving/ Promotion	Experience		
				Years	Months	Days
St. Joseph's Institute of Technology, Chennai	Assistant Professor	07.09.2023	Till Date (30.09.2023)	-	-	23
Bharath Institute of Higher Education and Research, Chennai-600073	Associate Professor	16.09.2019	28.08.2023	3	11	12


Area of Specialization		:	Inorganic Chemistry					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)								
1. Engineering Chemistry 2. Environmental Sciences 3. Inorganic Chemistry 4. General Chemistry 5. Analytical Chemistry 6. Allied Chemistry and Lab 7. Solid State Chemistry and Polymeric Inorganic Compounds 8. Coordination Chemistry and Bioinorganic Chemistry 9. Gravimetric Analysis and Organic compounds preparation 10. Qualitative analysis of Organic compounds								
Research Guidance								
UG	:	13	PG	:	17	Ph. D.	:	--
Sponsored Projects								
S.No.	Project Title		Name of the agency			Duration	Amount	
Research Publications	National Conference	International Conference	National Journal	International Journal				
	5	5	01	9				

S.No	Name	Qualification	Designation	Date of Joining	Date of Relieve
1	Dr. Priya Sethuraman	MA, MBA, Ph.D	Professor	10.07.2022	-
2	Dr. Sudha S	B.Sc, MBA, Ph.D	Assistant Professor	11.07.2022	30.09.2022
3	Dr.RajaPriya M	MBA, Ph.D	Assistant Professor	11.07.2022	06.10.2023
4	Dr. Arasuraja G	B.E, MBA,Ph.D	Associate Professor	06.10.2022	-
5	Dr. Satish R	B.Tech,MBA M.Phil,Ph.D	Assistant Professor	01.08.2023	-
6	Dr. Aruna V	B.Tech, MBA,Ph.D	Assistant Professor	01.08.2023	-
7	Dr. SundarBalasubramanian	B.E, MBA,Ph.D	Assistant Professor	16.08.2023	-
8	Dr. Prabhakaran P	BBA, MBA, Ph.d	Assistant Professor	16.08.2023	-
9	C. karpagham C	BA,MBA, Ph.D	Assistant Professor	07.09.2023	
10	Dr. Karunakaran	B.Sc,MBA, Ph.D	Assistant Professor	07.09.2023	-
11	Dr. Nalini Devi S	B.Sc, MBA, PGDIB, Ph.D	Assistant Professor	07.09.2023	-

Name	:	Dr. PRIYA SETHURAMAN				
Date of Birth	:	22.07.1971				
Unique id	:	1455122163				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Management (International Business)	2013	Anna University	-		
MBA	Marketing	1996	Avinashilingam Deemed University	I		
BA	Economics	1991	Avinashilingam Deemed University	I		
Work Experience (From present work) Teaching / Research / Industry: 24 years						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's Institute of	Professor	01.08.2023	Till now	-	3	-

Technology						
St. Joseph's Institute of Technology	Associate Professor	10.07.2022	31.07.2023	1	-	-
St. Joseph's College of Engineering	Associate Professor	01.06.2010	10.07.2022	13	-	-
St. Joseph's College of Engineering	Assistant Professor	01.02.2010	31.05.2010	-	4	-
St. Joseph's College of Engineering	Lecturer	02.06.2004	31.01.2010	5	8	-
Thangavelu Engineering College	Lecturer	03.07.2000	26.05.2004	3	10	25
Area of Specialization	: Finance & Marketing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1. Economic Analysis for Business 2. International Trade Finance 3. Services Marketing 4. Strategic Management		5. Business Research Methods 6. Fundamentals of Sociology 7. Security Analysis of Portfolio Management 8. Accounting for Managers				
Research Guidance (count)						
Master	: 300					
Ph. D	: Nil					
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
1.	Economic Empowerment and Skill Development of Rural Women Youth at Sivaganga District, Tamilnadu	Rajiv Gandhi National Institute of Youth Development	3 days	Rs. 75,000		
2.	Construction of mental behaviour model of suicidal ideation among students	TNSCST	5 months	Rs.7,500		
Patent Published						
Sl. No.	Title	Year of Registration	Year of Publication	Status		
1.	An investigation on the use of machine learning methods for predicting employee performance.	2022	2022	Published		
2.	"An evaluation of ML techniques for human resource management and sustainable development"	2022	2022	Published		

Technology Transfer -	Name of the Technology -		Collaboration with -	
Research Publications (count)	National Conferenc e	International Conference	National Journal	International Journal
	2	6	1	10
No. of Books Published with details	Nil			

Name	:	Dr ARASURAJA G	
Date of Birth	:	22/01/1987	
Unique id	:	TMB03	

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
PhD	Marketing	2018	Bharathiar University	
MBA	Operations & Marketing	2010	SRM University, Kattankulathur	First Class
BE	Electrical and Electronic Engineering	2008	Annamalai University, Chidambaram	First Class

Work Experience (From present work) Teaching / Research / Industry


Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Josephs Institute of Technology, OMR, Chennai	Associate Professor	06.10. 2022	Till the date			
SRM Institute of Science and Technology, Vadapalani Campus, Chennai	Assistant Professor (Senior Grade)	05.09.2020	30.09.2022	2	0	25
Velammal Engineering College, Ambattur- Redhills Road, Surapat, Chennai	Assistant Professor	20.06.2012	04.09.2020	8	3	4
Four Core Engineering PvtLtd, Chennai	Logistics - Senior Executive	01.07.2011	31.05.2012	0	10	30
Everonn Educational Limited, Chennai	IT- Logistics Executive	24.05.2010	30.06.2011	1	1	6
Area of Specialization	Operations and Marketing					


Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
<ul style="list-style-type: none"> ➤ Operations Management ➤ Total Quality Management ➤ Logistics Management ➤ Supply Chain Management ➤ Marketing Management ➤ Information Management ➤ Service Marketing ➤ Business Analytics 				
Research Guidance (count)				
Master		120 Projects		
Ph.D		Nil		
Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
Patent Published				
Sl. No.	Title	Year of Registration	Year of Publication	Status
1	Six sigma management techniques to Advance Business Practices in Manufacturing Industries (Filed No. 202341038901 A) Dated 06-06-23	2023	2023	Filed
2	An investigation on the use of machine learning methods for predicting employee performance (Filed No. 202241056843 A) Dated 14-10-22	2022	2022	Filed
3	An evaluation of ML techniques for human resource management and sustainable development (Filed No. 202241068148 A) Dated 02-12-22	2022	2022	Filed

Technology Transfer	Name of the Technology		Collaboration with	
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	5	5	5	5
No. of Books Published with details	<ul style="list-style-type: none"> ➤ Dr. Arasuraja, G., (2022) Operations Management. School of Management Studies, Tamil Nadu Open University, Chennai. ➤ Dr. Arasuraja, G., (2022) Total Quality Management. School of Management Studies, Tamil Nadu Open University, Chennai. ➤ Dr. Arasuraja, G., (2020) Information Management. School of Management Studies, Tamil Nadu Open University, Chennai. ➤ Dr. Arasuraja, G., (2019) Sales and Distribution Management. Institute of Distance Education, Madras University, Chennai. ➤ Rajendra Prasad, R., Arasuraja, G., (2014) Enterprise Resource Planning. Thakur Publishers (ISBN No: 978-93-5163-091-3) ➤ Arasuraja, G., (2014) Project Management. Institute of Distance Education, Madras University, Chennai. 			


Name	:	Dr.R.SATISH				
Date of Birth	:	24-05-1979				
Unique id	:	TMB04				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Business Administration	2010	Sathyabama University	-		
M.Phil	Management	2005	Alagappa University, Karaikudi	FIRST		
MBA	Finance	2002	SCSVMV Deemed University, Enathur	FIRST		
B.Tech	Chemical Engineering	2000	University of Madras	DISTINCTION		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days

St. Josephs Institute of Technology	AP	01-08-2023	Till date	0	2	10
Easwari Engineering College	ASP	15-11-2021	10-07-2023	1	7	25
Jeppiaar Engineering College	ASP	02-01-2017	03-11-2021	4	11	1
Jeppiaar SRR Engineering College	ASP	12-09-2006	31-12-2016	10	03	18
Sathyabama University	Lecturer	04-06-2003	11-09-2006	03	03	07
Lekshmi Scientific Supplies & Co PVT LTD	Operations Executive	02-05-2002	31-05-2003	1	-	28
Area of Specialization	:FINANCE					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
Security Analysis & Portfolio Management		MBA				
Industrial Relations & Labour Welfare		MBA				
Accounting for Management		MBA				
Financial Management		MBA				
Banking Financial Services Management		MBA				
Research Guidance (count)						
Master	300					
Ph.D	05 COMPLETED					
Sponsored Projects: NIL						
S.No.	Project Title	Name of the agency		Duration	Amount	
-	-	-		-	-	
Patent Published: NIL						
Sl.No.	Title	Year of Registration		Year of Publication	Status	
-	-	-		-	-	
Technology Transfer	Name of the Technology		Collaboration with			
-	-		-			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	10	10	20	20		
No. of Books Published with details	INTERNATIONAL BUSINESS REDSHINE PUBLISHERS					

Name	:	Dr. Aruna.V				
Date of Birth	:	08.04.1982				
Unique id	:	TMB05				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University		Class Obtained	
Ph.D	KNOWLEDGE MANAGEMENT	2017	MANONMANIAM SUNDARANAR UNIVERSITY		-	
MBA	HR AND MARKETING	2005	ANNA UNIVERSITY		FWD	
B.Tech	INFORMATION TECHNOLOGY	2003	MADRAS UNIVERSITY		FC	
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of	
					Years	Months
St.JOSEPH'S INSTITUTE OF TECHNOLOGY		AP	01.08.2023	NIL	-	2
						10
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
Research Guidance (count)						
Master		NIL				
Ph.D		NIL				
Sponsored Projects NIL						
S.No.	Project Title	Name of the agency	Duration	Amount		
	NA					
Patent Published						
Sl.No.	Title	Year of Registration	Year of Publication	Status		
	NA					
Technology Transfer	Name of the Technology		Collaboration with			
	NA		NA			
Research Publications (count)	National Conference	International Conference	National Journal	International Journal		
	-	-	01	-		
No. of Books Published with details	NA					

Name	:	Dr.Prabakaran P					
Date of Birth	:	19th Oct 1985					
Unique id	:	TMB06					
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University		Class Obtained		
PhD	MANAGEMENT	2018	BHARATHIAR UNIVERSITY		NA		
MBA	HR & MARKETING	2008	ANNA UNIVERSITY		I CLASS		
BBA	BUSINESS ADMINISTRATION	2006	MADRAS UNIVERSITY		I CLASS		
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry		Designation	Date of Joining	Date of Relieving	No. of		
					Years	Months	Days
MADRAS SCHOOL OF SOCIAL WORK		ASSISTANT PROFESSOR	16/7/2016	14/8/2023	7	1	
GURUNANAK COLLEGE		ASSISTANT PROFESSOR	1/6/2015	12/7/2016	1	1	
VELTECH INSTITUTIONS		ASSISTANT PROFESSOR	1/3/2012	5/3/2015	3	3	
ROYAL INSTITUTE OF TECHNOLOGY		LECTURER	1/9/2009	24/9/2011	2	0	
Area of Specialization		: MANAGEMENT					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
1. Management Principles 2. Organizational Change and Behaviour 3. Work Place Councelling 4. Business Policy and Strategic Management				5. Strategic Human Resource Management 6. Labour Laws – I 7. Labour Laws –II 8. Performance and Compensation Management			
Research Guidance (count)							
Master		130					
Ph.D							
Sponsored Projects :							
S.No.	Project Title	Name of the agency		Duration	Amount		

Patent Published				
Sl.No.	Title	Year of Registration	Year of Publication	Status
Technology Transfer		Name of the Technology		Collaboration with
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	4	5	12	1
No. of Books Published with details		Nil		


Name	:	Dr.P.SUNDARA BALAMURUGAN	
Date of Birth	:	30-07-1978	
Unique id	:	1-11337284630	

Education Qualification (From higher Degree)				
Degree	Specialization	Year of Passing	University	Class Obtained
Ph.D	Finanace	2018	Anna University	-
MBA	Finance	2005	Anna University	First
B.E	Chemical	1999	Annamalai University	First


Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. Joseph's Institute of Technology	Assistant Professor	16-08-2023	Till Date		1	
Velammal Engg College	Assistant Professor	02-09-2022	31-07-2023	-	10	
Saveetha Engg College	Assistant Professor	27-11-2021	30-08-2022	-	9	
National Institute of Technology – Tiruchirappalli	Temporary Faculty	06-08-2018	29-05-2020	1	9	
SriSairam Engg College	Assistant Professor	16-06-2010	31-01-2012	1	7	
ICICI Bank Ltd	Assistant Manager	06-06-2005	14-10-2006	1	4	

Area of Specialization	FINANCE
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)	
Financial Management	Security Analysis and Portfolio Management Strategic


Corporate Finance		Investment & Financing Decisions		
Business Research Methods		Strategic Management & Business Policy		
Research Guidance (count)				
Master	63			
Ph.D	-			
Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
-				
Patent Published				
Sl.No.	Title	Year of Registration	Year of Publication	Status
-				
Technology Transfer	Name of the Technology	Collaboration with		
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	1	1	4	5
No. of Books Published with details	ONE Title: Financial Management ISBN: 978-93-5757-203-3 Publisher: Scientific International Publishing House.			

Name	:	Dr.C.KARPAGHAM				
Date of Birth	:	07/01/1985				
Unique id	:	TMB08				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	HR	2018	ANNA UNIVERSITY	-		
MBA	HR, MARKETING	2010	ANNA UNIVERSITY	FIRST		
BA	DEFENCE	2006	MADRAS UNIVERSITY	SECOND		
Work Experience (From present work) Teaching / Research / Industry						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of		
				Years	Months	Days
St. JOSEPH'S INSTITUTE OF TECHNOLOGY	Assistant Professor	07.09.2023	NIL	-	01	05
R.B.GOTHI JAIN COLLEGE FOR WOMEN	Assistant Professor	17.06.2019	30.08.2023	4	3	-

Area of Specialization				
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)				
UG Business Communication Organizational Behaviour Research Methodology Entrepreneurial Development Operation Management Business Taxation Financial Services Material Management Marketing Management Principles of Management		PG Managerial Behaviour and Effectiveness		
Research Guidance (count)				
Master		Nil		
Ph.D		Nil		
Sponsored Projects				
S.No.	Project Title	Name of the agency	Duration	Amount
Nil				
Patent Published: NIL				
Sl.No.	Title	Year of Registration	Year of Publication	Status
Nil				
Technology Transfer		Name of the Technology		Collaboration with
Research Publications (count)		National Conference	International Conference	National Journal
		NIL	3	1
International Journal		1		
No. of Books Published with detail		Nil		

Name	:	Dr.NALINI DEVI.S	
Date of Birth	:	14.10.1980	
Unique id	:	TMB09	
Education Qualification (From higher Degree)			
Degree	Specialization	Year of	University
			Class Obtained

		Passing					
Ph.D	HR	2017	VELS				NIL
PGDIB	INTERNATIONAL BUSINESS	2004	PONDICHERRY				SECOND
MBA	HR AND FINANCE	2004	SATHYABAMA				FIRST
BSC	CHEMISTRY	2001	MADRAS				SECOND
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St. JOSEPH'S INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	07.09.2023	NIL	-	01	05	
Dr.MGR JANAKI COLLEGE OF ARTS AND SCIENCE FOR WOMEN	ASSISTANT PROFESSOR	01.07.2019	30.05.2023	3	10	-	
VELS COLLEGE OF ARTS AND SCIENCE	LECTURER	01.06.2007	30.5.2009	1	10	-	
Area of Specialization		:HR					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
Research Guidance (count)							
Master		NIL					
Ph.D		NIL					
Sponsored Projects NIL							
S.No.	Project Title	Name of the agency	Duration	Amount			
	NA						
Patent Published							
Sl.No.	Title	Year of Registration	Year of Publication	Status			
	NA						
Technology Transfer		Name of the Technology		Collaboration with			
		NA		NA			
Research Publications (count)		National Conference	International Conference	National Journal	International Journal		
		-	-	01	07		
No. of Books Published with details		NA					

Name	:	Dr.S.Karunakaran					
Date of Birth	:	01/03/1984					
Unique id	:						
Education Qualification (From higher Degree)							
Degree	Specialization	Year of Passing	University			Class Obtained	
Ph.D	Marketing	2018	Bharathidasan university			NA	
MBA	HR and Marketing	2010	Anna university			First	
B.Sc	Hotel Management	2006	Bharathidasan university			Second	
Work Experience (From present work) Teaching / Research / Industry							
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of			
				Years	Months	Days	
St.JOSEPH'S INSTITUTE OF TECHNOLOGY	Assistant Professor	07.09.2023	NIL	-	01	05	
Tamil Nadu Dr.J.Jayalalithaa Fisheries University, Chennai	Assistant Professor	03/01/2019	05/09/2023	4	8	5	
Adaikalamatha college, Vallam, Thanjavur.	Assistant Professor	13/07/2013	30/12/2018	5	5	17	
Maruthupandiya Arts and science college , Vallam	Lecturer	07/08/2010	30/05/2013	3	9	23	
Area of Specialization		Marketing					
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)							
UG Organizational Behaviour Principles of management Introduction to marketing Advertising and sales promotion Business Environment Personality development and soft skill Business Economics Value chain and retail management Brand management			PG Introduction to principles of management Marketing Management Retail management Managerial Skills Human resources management Managerial economics Organizational Behaviour Brand management				
Research Guidance (count)							
Master	25						
Ph.D	Nil						
Sponsored Projects							
S.No.	Project Title	Name of the agency	Duration	Amount			
Nil							

Patent Published				
Sl.No.	Title	Year of Registration	Year of Publication	Status
Nil				
Technology Transfer	Name of the Technology		Collaboration with	
Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	5	6	2	1
No. of Books Published with details	Nil			