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@stjosephstechnololgy.ac.in

Website: www. stjosephstechnololgy.ac.in

| | | Mandatory Disclosure |
|------|----------------------------|--|
| | Mandatory Disclosure | Updated on 31 st October 2023 |
| | AICTE File No. | F. No. Southern/1-2016935211/2014/EOA |
| 10.1 | Date & Period of last | 11 th June 2023 |
| | approval | |
| | | St. Joseph's Institute |
| 10.2 | Name of the Institution | of Technology |
| | | Old Mamallapuram |
| | Address of the Institution | Road St Marys School Of Masagnett |
| | radiess of the institution | Chennai |
| | | |
| | | 43, Japannath Neadows St. Joseph's Institute |
| | | of Technology |
| | City & Pin Code | Chennai 600 119 |
| | State / UT | Tamil Nadu |
| | State / O1 | Tallii Ivadu |
| | | Jeppiaar Engineering |
| | | College |
| | | Times of India, |
| | Longitude & Latitude | Latitude 12.59; Longitude 80.21 |
| | Phone number with STD | 044-24503132 |
| | code | |
| | FAX number with STD | 044-24503133 |
| | code | |
| | Office hours at the | 7.30am to 5.00 pm |
| | Institution | |
| | Academic hours at the | 7.50am to 3.00 pm |
| | Institution | |
| | Email | stjosephstechnology@stjosephstechnololgy.ac.in |
| | Website | www.stjosephstechnology.ac.in |
| | Nearest Railway Station | Tambaram (20 km) |
| | (dist in Km) | |
| | Nearest Airport (dist in | Meenambakkam (25 km) |
| | Km) | |
| | Type of Institution | Private-Self Financed |
| | Category (1) of the | Minority |
| 10.3 | | |
| | Category (2) of the | Co-Ed |
| | Institution | |
| | Name of the organization | Jeppiaar Educational Trust |
| | running the Institution | |
| | Type of the organization | Trust |
| | Address of the | No: 29, Ganapathy street, Royapettah |
| 10.4 | organization | Chennai 600 014 |
| | Registered with | District Registrar, Madras |
| | Registration date | 05/04/1987 |
| | Website of the | www.stjosephstechnology.ac.in |
| | organization | |
| 10.5 | Name of the affiliating | Anna University, Chennai |
| 10.5 | University | |
| | Address | Chennai – 600025 |
| | Website | www.annauniv.edu |
| | Latest affiliation period | 2023-2024 |
| | | |

| | Name | e of Principal | Dr. P. | Ravichandran | | | | | | |
|------|-------------------|-----------------------------------|---------------------|----------------------------|---|----------------------|---|-----------------|--|--|
| | Exact Designation | | Princi | Principal | | | | | | |
| | Phone | e number with STD | 044-2 | 044-24503262 | | | | | | |
| | code | | | | | | | | | |
| 10.6 | FAX | number with STD | 044-2 | 4503133 | | | | | | |
| | code | | | | | | | | | |
| | Emai | | | pal@stjosephstec | hnology.ac.ir | 1 | | | | |
| | | est Degree | | ch., Ph.D. | | | | | | |
| 10.7 | | Specialization Development | • | ical Engineering | | | | | | |
| 10.7 | Gove | rning Board Memb | ers | | | | | | | |
| | | T | | <u> </u> | D4 | | | | | |
| | 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 | | stjosephs technology @ stjosephs technology .ac.in | | | |
| | 2 | Mr.B.Shashi Sekar | | M.Com | Managing Director | 044 – 24503132 | | | | |
| | 3 | Mrs.S.Jessie Priya | Members | M.Sc. (Intl. Business) | Executive Director | | | | | |
| | 4 | Dr. K. Murugan | | M.E., Ph.D | Professor | | | Jeppiaar Nagar, | | |
| | 5 | Dr. S. Gopi | | M.E., Ph.D | Professor | | | Old Mamalla- | | |
| | 6 | Dr. M. Manivannan | | M.E., Ph.D | Professor | | | puram Road, | | |
| | 7 | Dr. D.Kirubakaran | | M.E., Ph.D | Professor | | | Chennai-119 | | |
| | 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 | | | | | |
| | | ency of meeting & of last meeting | | n a Semester pril 2023 | | | | | | |
| | Acad | emic Advisory Bod | | oal& HODs-Dr. C | . Gnanakous | alya, Dr. D. | Kirubakar | an, | | |
| 10.8 | | iency of meeting & | Once i | Kalyani n a Month | | | | | | |
| | | of last meeting | | vember 2023 | الم ما | | | | | |
| 10.9 | Orgai | nizational Chart | Keier A | 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

| | | * OLD MARKET | Statute State Stat | | 20 20 | | | | | |
|-------|---|--------------|--|----------------------------|----------|---------|-----------|----------|------|---------|
| | | CLAS | SS: | EMESTER: | S | SECTIO | ON: | DA | ГЕ: | |
| | | S. NO | | | | | | | | |
| | | 1 | Teacher comes to the time and engages (value prepared in the subject classes till end. | vith well ect) the | | | | | | |
| 10.10 | | 3 | Teacher speaks clea audibly. Explanations are cle effective and the pro- | ear and | | | | | | |
| | | 4 | english. Teacher is uploadin web portal immedia completing the unit | tely after | | | | | | |
| | | 5 | Teacher uses lcd in | | | | | | | |
| | | 6 | Teacher encourages / raising doubts by t and answers them w | questioning he students | | | | | | |
| | | 7 | Teacher works out | | | | | | | |
| | | 8 | problems in the class Teacher's courteous and approachable in | s impartial | | | | | | |
| | | 9 | Teacher has control class and maintains | | | | | | | |
| | | 10 | Teacher covers the | syllabus | | | | | | |
| | | 11 | completely at appro Teacher takes extra | | | | | | | |
| | | 11 | weak students. Teacher is prompt | and | | | | | | |
| | | | impartial in valui | | | | | | | |
| | | 12 | returning the answ | | | | | | | |
| | | | and providing fee student's perform | | | | | | | |
| | | KIND | LY PUT SATISFACTO POOR | DRY - SAT V - PO | ERY PO | DR – VI | P in th | ie boxes | i. | |
| | | | Over all C | Comments | (rema | arks) | - abou | t the | Staf | f |
| | Grievance redressal | | Ianagement and the | ne Principal | offer so | lution | s to ma | ake the | facu | lty and |
| 10.11 | mechanism for faculty, staff and students | | nts to get rid of the ior faculty membe | | | | | | | |
| 10.11 | sum and students | 3 wee | eks, to find out pers are appointed | their grievar | nces. G | rievan | ce Re | | | |
| | | | | | | | | | | |

| 10.1 | Name of the | COMPUTER SCIENCE AND ENGINEERING | | | | | | | | | |
|------|----------------------------------|---|---------------------|------------------|--|--|--|--|--|--|--|
| 2 | Department | DE | D E | | | | | | | | |
| | Course | B.E | | | | | | | | | |
| - | Level | UG | | | | | | | | | |
| | 1 st Year of approval | | | | | | | | | | |
| | by | 03-08-2011 | | | | | | | | | |
| | the Council | G 1 77 (0000 00) | G (T | G.1.77 (2020 24) | | | | | | | |
| | Year | CAY (2022-23) | CAYm1(2021-22) | CAYm2(2020-21) | | | | | | | |
| | Year wise | | | | | | | | | | |
| | Sanctioned | 180 | 180 | 180 | | | | | | | |
| | Intake | | | | | | | | | | |
| | Year wise Actual | 104 | 101 | 100 | | | | | | | |
| | Admissions | 184 | 181 | 180 | | | | | | | |
| | Cut off marks – | Maximum : 187.50 | Maximum: 188.58 | Maximum: 179 | | | | | | | |
| | General | Minimum : 173.50 | Minimum : 185.64 | Minimum: 104 | | | | | | | |
| | quota | William . 175.50 | WIIIIIIIII . 103.04 | William : 104 | | | | | | | |
| | % Students passed | | | | | | | | | | |
| | with | 98.7% | 98.8% | 99.5 | | | | | | | |
| | Distinction | | | | | | | | | | |
| | Students Placed | 121 | 138 | 85 | | | | | | | |
| | Average Pay | | | | | | | | | | |
| | package, | 3.5 Lakhs | 3.5 Lakhs | 3.5 Lakhs | | | | | | | |
| | Rs./Year | | | | | | | | | | |
| | Students opted for | | | | | | | | | | |
| | Higher | 4 | 11 | 11 | | | | | | | |
| | Studies | · | | | | | | | | | |
| | Accreditation Status | | | | | | | | | | |
| | of | No | | | | | | | | | |
| | the course | | | | | | | | | | |
| | Doctoral Courses | Yes | | | | | | | | | |
| | Foreign | | | | | | | | | | |
| | Collaborations, if | NIL | | | | | | | | | |
| | any | | | | | | | | | | |
| | Professional | ACM Professional Membership, CSI student chapter, IEI, IEEE | | | | | | | | | |
| | activities | ACM Professional Me | iapier, iEi, iEEE | | | | | | | | |
| | Consultancy | Nil | | | | | | | | | |
| | activities | | | | | | | | | | |
| | Grants fetched | Nil | | | | | | | | | |

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.

Departmental Achievements

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, Pugalenthi.R, Balayaswantasaichowdary, "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. Chellapraba, 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. Chellapraba,"Cooperative Channel and Optimized Route Selection in

Adhoc Network", IASC/ Vol.36, No.2, 2023/10.32604/iasc.2023.030540

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. 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
- 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.

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, Sivakarthi. 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 Recognation 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 HACAKATHON 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 HACAKATHON 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 HACAKATHON 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. Eugine 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 HACAKATHON conducted by Loyola ICAM College of Engineering
- A. Annlyn Bright won SECOND Prize in the event LOYOLA ICAM HACAKATHON 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. Dhanushkkar 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

| | conducted by Chennai Institute of Technology |
|---------------|---|
| | • 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 | No of Entrepreneurs – |
| Alumni | |

| 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 | 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 | 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 Title of Project: Passageway Devices of Fishing Vessels | | | | | | | |

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.
- 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.

Departmental Achievements

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.
- 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 indigital fundus image based on MIFNET" in International Conference on " (ICSBMR'23)"
- 22. **D. Deva Niroshini** published a paper titled "Red lesion detection indigital 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 "Acquistion of Inaccesible 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 "Acquistion of Inaccesible 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 malvare" 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 malvare" 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

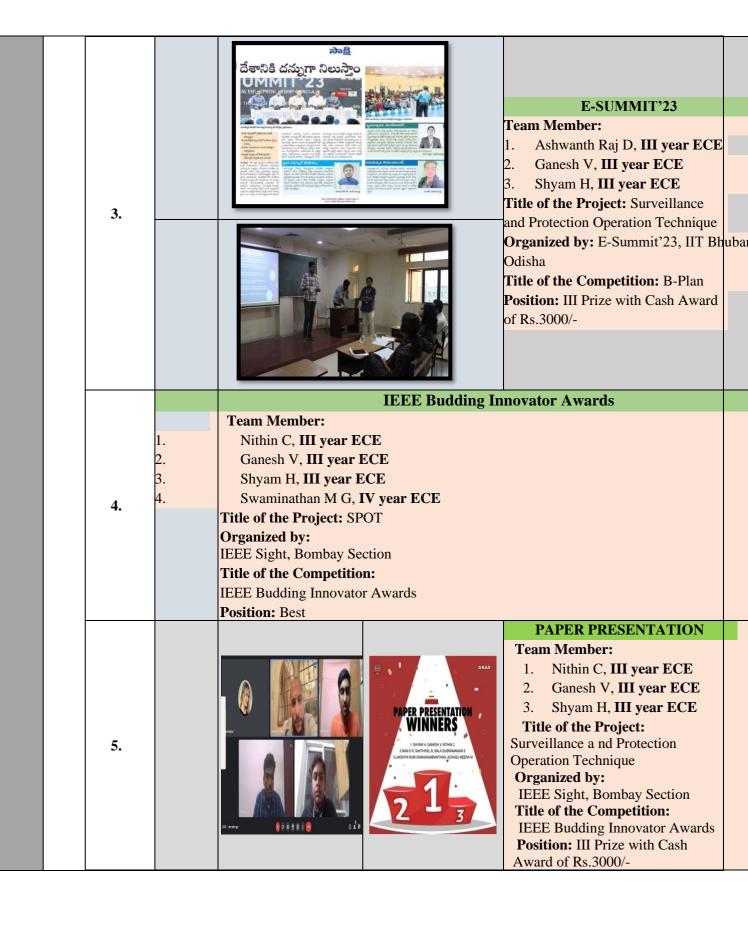
Title of the Project: Recreating the frequency domain properties for underwater communication

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/-





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:

- 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.N | Name of | Ye | Event | Organiser | Place |
|-----|-------------|-----|---------------|------------------|-------|
| 0 | the Student | ar | Event | Organiser | Won |
| 1. | Hariharan K | II | Marvel of | SIMATS School | I |
| | | | Engineering | of Engineering | |
| 2. | Mahalaksh | II | Blind Coding | SIMATS School | I |
| | mi N | | | of Engineering | |
| 3. | Bharath | II | Constellation | Velammal | I |
| | Krishna S | | | Engineering | |
| | | | | College, Chennai | |
| 4. | Deepak | II | Constellation | Velammal | I |
| | Darshan S | | | Engineering | |
| | | | | College, Chennai | |
| 5. | Gibson | II | Constellation | Velammal | I |
| | Daniel E | | | Engineering | |
| | | | | College, Chennai | |
| 6. | Abilash V | III | Paper | SIMATS School | II |
| | Auliasii v | | Presentation | of Engineering | |
| 7. | Ashwanth | III | Paper | SIMATS School | II |
| | Raj D | | Presentation | of Engineering | |
| 8. | Dinesh | III | Circuitronics | Sathyabama | II |
| | kumar M | | | Institute of | |
| | | | | Science and | |
| | | | | Technology | |
| 9. | Derance T | III | Shark Tank | Sri Sairam | I |
| | | | | Engineering | |
| | | | | College | |
| 10. | Ganesh V | III | Shark Tank | Sri Sairam | I |
| | | | | Engineering | |
| | | | | College | |
| | | | Paper | Loyola-ICAM | I |
| | | | presentation | College of | |
| | | | | Engineering and | |
| | | | | Technology | |
| | | | RC Race | Loyola-ICAM | III |
| | | | | College of | |
| | | | | Engineering and | |
| | | | | Technology | |
| | | | | | |

| 11 | Eanin D.C | TIT | Cimavitannias | Cathyahama | т |
|-----|-------------|-----|---------------|------------------|-----|
| 11. | Fenin B S | III | Circuitronics | Sathyabama | I |
| | | | | Institute of | |
| | | | | Science and | |
| | | | | Technology | |
| | | | | Velammal | II |
| | | | Circuitronics | Engineering | |
| | | | | College, Chennai | |
| 12. | Sivaseelan | III | Seed your | Sathyabama | II |
| | V | | Startup | Institute of | |
| | | | 1 | Science and | |
| | | | | Technology | |
| 13. | Shanmugapr | III | Seed your | Sathyabama | II |
| 13. | iyan K | 111 | Startup | Institute of | 11 |
| | iyan K | | Startup | Science and | |
| | | | | | |
| 4.4 | | *** | G 1 | Technology | ** |
| 14. | Venkatesh T | III | Seed your | Sathyabama | II |
| | | | Startup | Institute of | |
| | | | | Science and | |
| | | | | Technology | |
| | | | Cross word | SRM Valliammai | II |
| | | | | Engineering | |
| | | | | College | |
| 15. | Irfan U | III | Paper | Loyola-ICAM | I |
| | | | presentation | College of | |
| | | | Prosonumion | Engineering and | |
| | | | | Technology | |
| 16. | | | Circuitronics | Sathyabama | I |
| 10. | | | Circuitionics | Institute of | 1 |
| | | | | | |
| | | | | Science and | |
| | | | | Technology | |
| | | | Arduino/ | Sri Ramakrishnan | I |
| | Nithin C | III | Raspberry PI | Institute of | |
| | | | Hackathon | Technology | |
| | | | Line | Sri Ramakrishnan | II |
| | | | Following | Institute of | |
| | | | ROBOT | Technology | |
| | | | | Velammal | II |
| | | | Circuitronics | Engineering | _ |
| | | | | College, Chennai | |
| 17 | Jana K | III | Crucigrama | St.Joseph's | III |
| 1/. | Jana IX | 111 | Crucigiania | College of | 111 |
| | | | | _ | |
| 10 | N | TTT | G : | Engineering | 777 |
| 18. | Mohamed | III | Crucigrama | St.Joseph's | III |
| | Faisal M | | | College of | |
| | | | | Engineering | |
| 19. | | | Project | Loyola-ICAM | III |
| | | | Presentation | College of | |
| | | | | Engineering and | |
| | | | | Technology | |
| | | | Courdino | Loyola-ICAM | III |
| | Mohan Raj | III | | College of | |
| | G | | | Engineering and | |
| | 3 | | | Technology | |
| | | | Domar | | т |
| | | | Paper | R.M.K College of | I |
| | | | Presentation | Engineering and | |
| | | | | Technology | |
| | | | Battle of | SRM Institute of | II |

| | | | Code | Science and | |
|---------|--------------|-----|-----------------|--------------------------|-----|
| | | | | Technology, | |
| | | | | Ramapuram | |
| | | | | Campus, Chennai | |
| 20. | | | Courdino | Loyola-ICAM | III |
| | | | | College of | |
| | | | | Engineering and | |
| | Abishek F | III | | Technology | |
| | 7 TOISHER T | 111 | Technical | Loyola-ICAM | I |
| | | | Quiz | College of | 1 |
| | | | Quiz | Engineering and | |
| | | | | Technology | |
| 21. | Gershon | TTT | RC Race | | III |
| 21. | | III | RC Race | Loyola-ICAM | 111 |
| | Joel A | | | College of | |
| | | | | Engineering and | |
| | | | | Technology | |
| 22. | Jagan P | III | RC Race | Loyola-ICAM | III |
| | | | | College of | |
| | | | | Engineering and | |
| <u></u> | | | | Technology | |
| 23. | Shyam H | III | RC Race | Loyola-ICAM | III |
| | _ | | | College of | |
| | | | | Engineering and | |
| | | | | Technology | |
| 24. | | | | Loyola-ICAM | III |
| 24. | | | Project | College of | 111 |
| | | | Presentation | Engineering and | |
| | | | Presentation | | |
| | | | G 1' | Technology | TTT |
| | T 1 1 | | Courdino | Loyola-ICAM | III |
| | Jegadesh | *** | | College of | |
| | Muthu B | III | | Engineering and | |
| | | | | Technology | |
| | | | Battle of | SRM Institute of | II |
| | | | Code | Science and | |
| | | | | Technology, | |
| | | | | Ramapuram | |
| | | | | Campus, Chennai | |
| 25. | | | Paper | R.M.K College of | I |
| | | | Presentation | Engineering and | - |
| | Saravanan S | III | 1 100011tutiOii | Technology | |
| | Sara vanan S | 111 | Code Buster | R.M.K College of | I |
| | | | Code Busier | | 1 |
| | | | | Engineering and | |
| 26 | D | TTT | | Technology | т |
| 26. | Pranav | III | Connexion | SRM Institute of | I |
| | Charan V | | | Science and | |
| | | | | Technology, | |
| | | | | Ramapuram | |
| | | | | Campus, Chennai | |
| 27. | Kishore | III | Connexion | SRM Institute of | I |
| | kumar K | | | Science and | |
| | | | | Technology, | |
| | | | | Ramapuram | |
| | | | | Campus, Chennai | |
| 28 | Joshuva | III | Connexion | SRM Institute of | I |
| ۷۵. | Brighton E | 111 | Connexion | Science and | 1 |
| | Diaginon E | | | | |
| | | | | | |
| | | | | Technology, Ramapuram | |

| | | T | 1 | | |
|-----|---------------|-----|---------------|------------------|-----|
| | | | | Campus, Chennai | |
| 29. | | | Arduino/ | Sri Ramakrishnan | I |
| | | | Raspberry PI | Institute of | |
| | Nishanth N | III | Hackathon | Technology | |
| | | | Line | Sri Ramakrishnan | II |
| | | | Following | Institute of | |
| | | | ROBOT | Technology | |
| 30. | | | Arduino/ | Sri Ramakrishnan | I |
| | | | Raspberry PI | Institute of | |
| | Nishanth V | III | Hackathon | Technology | |
| | 1 (ISIMITAL V | | Line | Sri Ramakrishnan | II |
| | | | Following | Institute of | 11 |
| | | | ROBOT | Technology | |
| 31. | | | Arduino/Ras | Sri Ramakrishnan | I |
| 31. | | | | Institute of | 1 |
| | | | pberry PI | | |
| | | | Hackathon | Technology | |
| | | | Line | Sri Ramakrishnan | II |
| | Ragul P | III | Following | Institute of | |
| | | | ROBOT | Technology | |
| | | | Seed your | Sathyabama | II |
| | | | Startup | Institute of | |
| | | | _ | Science and | |
| | | | | Technology | |
| 32. | | | Pitch Perfect | SRM Institute of | I |
| | | | | Science and | |
| | Srivarsha S | III | | Technology, | |
| | Silvaisha S | 111 | | Ramapuram | |
| | | | | Campus, Chennai | |
| 22 | D | TTT | Code-A- | • | TT |
| 33. | Prem sagar | III | | Dhaanish Ahmed | II |
| | S | | Thon | College of | |
| 2.4 | 36.1 | *** | G 1 1 | Engineering | *** |
| 34. | | III | Code-A- | Dhaanish Ahmed | II |
| | Javid H | | Thon | College of | |
| | | | | Engineering | |
| 35. | Mohamed | III | Debugging | SRM Valliammai | II |
| | Safeeq S | | | Engineering | |
| | | | | College | |
| 36. | Swethaa Sri | III | Circuit Trix | SRM Valliammai | II |
| | В | | | Engineering | |
| | | | | College | |
| 37 | Rashika K | III | Circuit Trix | SRM Valliammai | II |
| 57. | Zwominu IX | 111 | | Engineering | ** |
| | | | | College | |
| 38. | Sivapriya P | III | Circuit Trix | SRM Valliammai | II |
| 50. | Sivapiiya P | 111 | Circuit 111X | | 11 |
| | S | | | Engineering | |
| 20 | T7 1 1 1 7 7 | *** | IZD C 1 | College | т |
| 39. | Kamalesh V | III | KP Squad | St. Joseph's | I |
| | | | | College of | |
| | | | | Engineering | |
| 40. | Priyankha J | III | KP Squad | St. Joseph's | I |
| | | | | College of | |
| | | | | Engineering | |
| 41. | Sathish | III | Thunderbolt | St. Joseph's | II |
| | kumar J | | | College of | |
| | | | | Engineering | |
| 42. | Charulatha | IV | Extempore | Loyola-ICAM | I |
| | V | 1 | Zittellipole | College of | 1 |
| | ٧ | | | College of | |

| П | ī | | | <u> </u> | T | 1 |
|----|-----|------------|----|---------------|-----------------|-----------|
| | | | | | Engineering and | |
| | | | | | Technology | |
| | | | | Truss | Loyola-ICAM | III |
| | | | | Building | College of | |
| | | | | | Engineering and | |
| | | | | | Technology | |
| | 43. | | | Extempore | Loyola-ICAM | II |
| | | | | | College of | |
| | | Madhavan P | IV | | Engineering and | |
| | | В | | | Technology | |
| | | | | Truss | Loyola-ICAM | III |
| | | | | Building | College of | |
| | | | | | Engineering and | |
| | | | | | Technology | |
| | 44. | Kailash | | Shark Tank | Sri Sairam | I |
| | | Sundaram | IV | | Engineering | |
| | | SN | | | College | |
| | 45. | Sidharthan | | Project Expo | St.Joseph's | I |
| | | Srinivasan | IV | | College of | |
| | | | | | Engineering | |
| | 46. | | | International | | |
| | | | | Conference | | |
| | | | | on Digital | | |
| | | Uvashree.R | IV | Archiving | AMET | Paper |
| | | | | and | Univeristy, | Presented |
| | | | | Presentation | Chennai | (Scopus) |
| | | | | on Cultural | | |
| | | | | Heritage of | | |
| | | | | India | | |
| | 47. | | | International | | |
| | | | | Conference | | |
| | | | | on Digital | | |
| | | Archana.A | IV | Archiving | AMET | Paper |
| | | | | and | Univeristy, | Presented |
| | | | | Presentation | Chennai | (Scopus) |
| | | | | on Cultural | | (F 22) |
| | | | | Heritage of | | |
| | | | | India | | |
| ╽┕ | | | | | 1 | |

Industrial Visit Odd Semester (2022-2023)

| Sl. No | Year | Secti on | Date of Visit | Name of the company Visited | |
|-----------|---------|-------------|------------------|-----------------------------|--|
| 1 | A 23/08 | | 23/08/22 | LuminoGloz, Chennai | |
| 2 | II | В | 25/08/22 | LuminoGloz, Chennai | |
| 3 | С | | 26/08/22 | LuminoGloz, Chennai | |
| 4 | A | | 19/08/22 | TVS, Hosur | |
| 5 |] 111 | В | 18/08/22 | NARL, Tirupathi | |
| 6 | | В | 08/09/22 | 08/09/22 | |

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

Industrial Visit Even Semester (2022-2023)

| Sl. No | Year | Secti on | Date of Visit | Name of the company Visited | |
|-----------|------|-------------|------------------|-----------------------------|--|
| 1 | | A | 24/02/23 | NIOT, Chennai | |
| 2 | | В | 24/02/23 | NIOT, Chennai | |
| 3 | II | С | 17/02/23 | NIOT, Chennai | |
| | | С | 28/02/23 | ISRO, Sriharikota | |
| 4 | III | A | 11/02/23 | Titan, Hosur | |

| Course | D.E. | | Electrical and Electronics Engineering | | | |
|-------------------------------------|---|--|--|--|--|--|
| | B.E | | | | | |
| Level | UG | | | | | |
| 1 st Year of approval by | 03-08-2011 | | | | | |
| | | | | | | |
| | | | | | | |
| Intake | 60 | 60 | 60 | | | |
| Year wise Actual Admissions | 57 | 59 | 14 | | | |
| Cut off marks – General | Maximum: 171.50 | Maximum: 181.10 | Maximum: 137 | | | |
| quota | Minimum: 153 | Minimum: 176.10 | Minimum: 105 | | | |
| % Students passed with Distinction | 8.69 | 8.33 | 3.73 | | | |
| Students Placed | 20 | 34 | 70 | | | |
| Rs./Year | 3 Lakhs | 3 Lakhs | 3 Lakhs | | | |
| Studies | - | 6 | 5 | | | |
| the course | NA | | | | | |
| | NA | | | | | |
| | NA | | | | | |
| Professional activities | 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 | 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., | | | | | |
| | Year Year wise Sanctioned Intake Year wise Actual Admissions Cut off marks – General quota % Students passed with Distinction Students Placed Average Pay package, Rs./Year Students opted for Higher Studies Accreditation Status of the course Doctoral Courses Foreign Collaborations, if any Professional activities Consultancy activities Grants Fetched Departmental | the Council Year Year Year wise Sanctioned Intake Year wise Actual Admissions Cut off marks – General quota Minimum: 171.50 Minimum: 153 % Students passed with Distinction Students Placed Average Pay package, Rs./Year Students opted for Higher Studies Accreditation Status of the course Doctoral Courses NA Foreign Collaborations, if any • Conducted two of 24/03/2023 & 25 Professional activities Grants Fetched NIL I. Workshops / FDP • Conducted two designeering in autority from 21/10/2022 • Conducted two designeering in autority of the course of th | the Council Year Year CAY (2022 - 23) CAY (2021 - 22) Year wise Sanctioned Intake 60 60 60 Year wise Actual Admissions Cut off marks – General quota Minimum: 171.50 Maximum: 181.10 Minimum: 153 Minimum: 176.10 % Students passed with Distinction Students Placed 20 34 Average Pay package, Rs./Year Students opted for Higher Studies Accreditation Status of the course Doctoral Courses NA Foreign Collaborations, if any Conducted two days workshop on "Rec 24/03/2023 & 25/03/2023 under IEEE st Professional activities Professional activities Consultancy activities Grants Fetched NIL I. Workshops / FDP Conducted two days student's workshop on 21/10/2022 to 22/10/2022. Conducted two days student's workshop on 21/10/2022 to 22/10/2022. Conducted two days student's workshop on 21/10/2022 to 22/10/2022. | | | |

 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.
- 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.
- 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
- 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

- 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,
- 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,

- 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)
- 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" inInternational Conference on Advances in Computing, Communication and Applied Informatics (ACCAI)
- 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
- Dr. Kirubakaran D has published patent titled "Al Based Battery Optimization on board chip fabrication for electric vehicle" IP India, Patent Office, Chennai, 13.01.2023

| | 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. |
| | 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. |
| | 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. |
| | 6. Mr.S.Karthick has published patent titled "Artificial Intelligence (Al) |
| | based simulation of three phase multilevel inverter with fewer |
| | switch" IP India, Patent Office, Chennai, 31.3.2023 |
| Distinguished Alumni | - |

| Name of the Department | Mechanical Enginee | ring | | |
|---|--|--|---------------------------------|--|
| 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 | Refrigerating & Air co | e Engineers(SAE), Indiar onditioning (ISHRAE), T iety of Technical Educati | The Institution of Engineers | |
| | | Journals by Staff Mem | | |
| | International Journa | nl: | | |
| Departmental Achievements | International Journal: 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 Mpfi 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.Elilraja, 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 conduced:

➤ 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,
- Vaithiyanathan 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

| | Name of the De | partment | Information Techn | ology | | | | |
|-------|--|-----------------|---|--|---|---------------------------|--|--|
| | 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) | | |
| 10.12 | Year wise Sanct Intake | tioned | 120 | 120 | | 60 | | |
| 10.12 | Year wise Actual Admissions | al | 119 | 100 | | 50 | | |
| | Cut off marks—C | General | Maximum: 193 Minimum: 120 | Maximum: 190.30 Minimum: 163.19 | | ximum: 171.5 nimum: 90 | | |
| | % Students pass Distinction | sed with | 41.23 % | 19.75 % | | 12% | | |
| | Students Placed | : | 108 | 93 | | 46 | | |
| | Average Pay pa Rs./Year | ckage, | 5 Lacs per Annum | 4.8 Lacs per Annum | 4.4 Lacs per Annum | | | |
| | | | | | 1 | | | |
| | 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,IEE | E,ISTE,IEI | | | | | |
| | Consultancy activities | a C | 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 | | | | | |
| | | > 1 c > 1 | Or.S.Kalarani , Dr.R.I ollaboration with BY Or.S.Kalarani , Dr.R.I | Priscilla and Mr.M.Kartl S Business with the bud Priscilla and Mr.M.Kartl ntation" in collaboration | get o | f 15,000 EDRC | | |
| | | | olutions with the bud | | *************************************** | Sagmuu 100mio | | |

Patent Publications

- 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 .
- Dr.L.Javid,Ali .K. Sundara Velrani, Mr.M.Karthi, Mrs.C.Niroshini Infantia, Dr.M.K.Kirubakaran, Mrs.G.Subhashini, Mrs.N.Gowri Vidhya," 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

Publicationsin Journals International level

- 7. **Dr. S. Kalarani** published a Paper titled "Personalized Medicine Recommendation for Diabeties 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**).

Departmental Achievements

- 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 Diabeties 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 Enerfy (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

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.

1.



II year students won the competitions with cash awards and certificates in National Level Hackathon conducted by Seshadri Rao Gudlavalleru Engineering College, Andra 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, 3,0 Cash Prize



4.

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.

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 | П | 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 | Ш |
| 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 | П | 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 | Ш |

INTER COLLEGIATE SYMPOSIUM WINNERS 2022-2023

| S.N o | Name of the Student | Ye ar | 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 |
| | II IT A | 61 | Sansbound | 24/08/2022 |
| 3 | II IT B | 59 | Solutions Pvt Ltd | 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 | | | | |
| 1 | II IT | В | 126 | Mononth Asia | 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 | 123 | Kaashiv Infotech | 12/09/23 |
| | A & B | | 11000011 | 13/09/23 |

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

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

1.

 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

Student Achievements

II year students won the competitions with cash awards and certificates in National Level Smart AGROTHON - 2023 conducted by Karpagam College of Engineering, Coimbatore.

College of Engineering, Coimbatore
Won first place with 30,000 Cash
Prize

Pandi A, Ayana J, Manju D,

Naveen M, Christina Evangeline, Staff Mentors

Mr.M.Karthi ,& Mrs.Gold Beula Patturose

Departmental Achievements

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 | | 13/9/23 |
| 2. | II ADS B | 57 | Retech Solutions | |
| 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 Man | agement Studies | | | | |
|-------|--|-------------------------------------|------------------|------------------|--|--|--|
| | Course | MBA | | | | | |
| | Level | PG | | | | | |
| | 1st 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 | | | | | |

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

Departmental Achievements

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

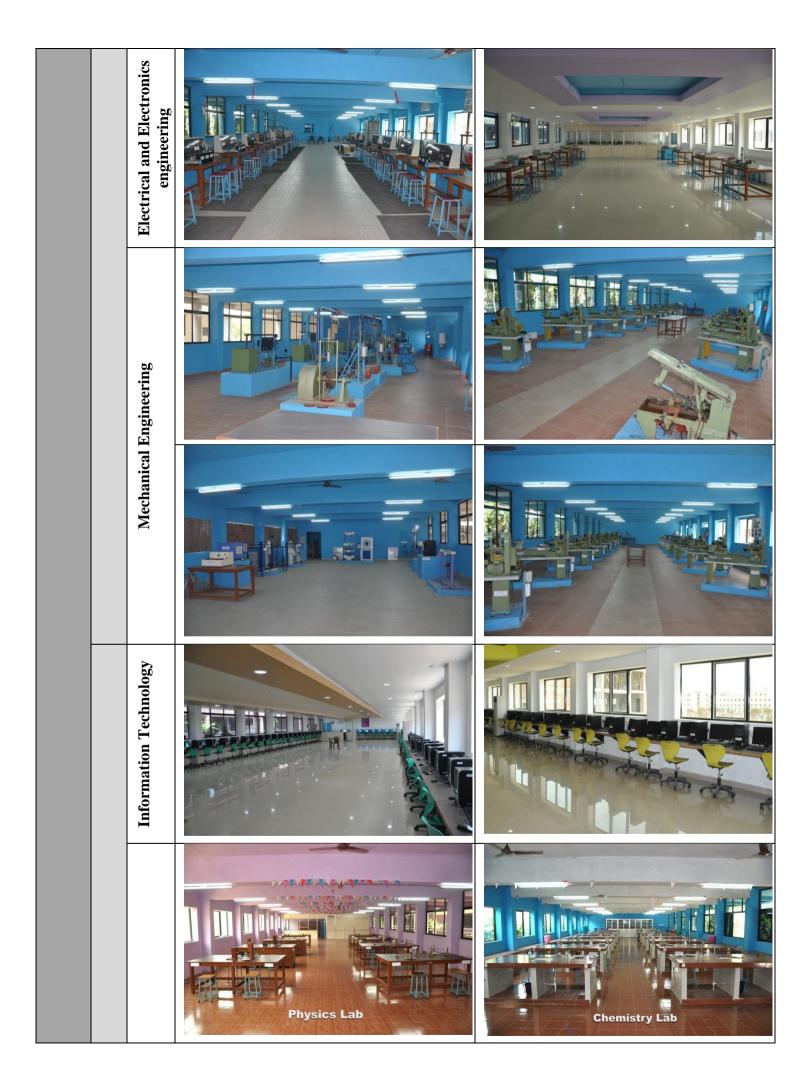
| S. No | Name | Year | Date | Event | College | Place |
|----------|--------------------------|------|----------------|---------------------|-------------------------------------|-------|
| 1. | Swetha. E | I | 10.03.2 | One | Jeppiaar Engineering | I |
| 2. | Akash. S | Ι | 023 | Shot | College | 1 |
| 3. | Yamini. S | I | 10.3.20 | One | Jeppiaar | 11 |
| 4. | Nivetha. U | I | 23 | Shot | Engineering College | II |
| 5. | Lakshmi. S | I | | | | |
| 6. | Suveetha. J | I | 10.3.20 | Ad- | Jeppiaar Engineering | II |
| 7. | Vasunthra. T I 23 zap | | College | 11 | | |
| 8. | Radhalakshmi. K | Ι | | | | |
| 9. | Iniya Selvakumari D S | Ι | 10.3.20 23 | Best Manag er | Jerusalem Engineering College | I |
| | | | 10.10.2 022 | Busine ss Idea | Jeppiaar University | I |
| 10. | Naveen. R. S | I | 10.3.20 23 | 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 | a | Government and Management | | |
| | Entrance test/adr | nission | UG: Based on marks obtained by the stud | · · · · · · · · · · · · · · · · · · · | |
| | criteria | | Physics and Chemistry at the higher seco | • | |
| | | | maximum of 200. This is common for bo | th Government and | |
| | | | Management Quota. | | |
| | | | 2023-2024 | | |
| | Cut off/last candidate | | | | |
| | admitted | | | | |
| | | | DOTE | MGMT | |
| | Fees in rupees | Accredited | _ | _ | |
| | | Non- | | | |
| | | Accredited | | | |
| | Number of Fee V | Vaivers | 55 | | |
| | offered Admission Calendar | | 33 | | |
| | | | Starting from May and going up to August, as decided by Govt. of | | |
| | | | Tamil Nadu / Consortium of Self financi | ng Colleges of Tamil Nadu. | |
| | PIO Quota | | No | | |

| 10.15 | Infra | structur | al | |
|-------|--------------------|--|----------|------------------|
| | | mation | | |
| | | | Tutorial | Picture Site Map |
| | Roon | n Facili | ties | |
| | y Details | Computer Science and Engineering | | |
| | Laboratory Details | Electronics and Communication Engineering | | |



Computer Centre facilities

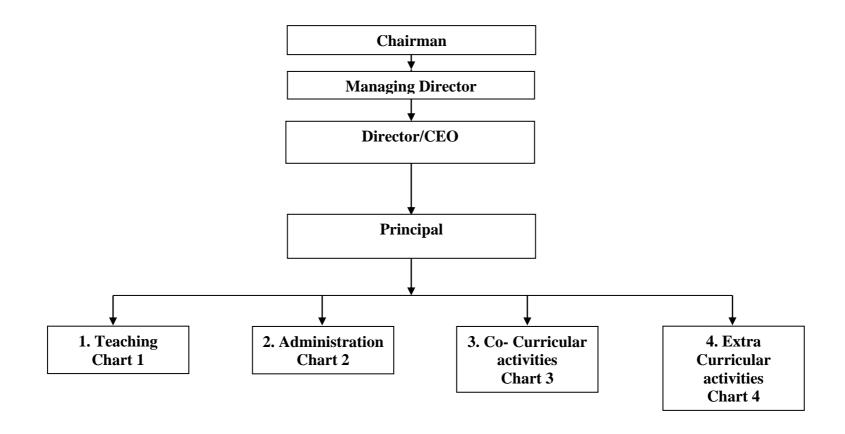


| | Library facilities | Picture Site Map |
|-------|--------------------------|--|
| | Auditorium / | Picture Site Map |
| | Seminar Halls/ | |
| | Amphi | |
| | Cafeteria | Picture Site Map |
| | Indoor Sports | Picture Site Map |
| | facilities | |
| | Outdoor Sports | Picture Site Map |
| | facilities | |
| | Gymnasium | Picture Site Map |
| | facilities | |
| | Facilities for | Picture Site Map |
| | disabled | |
| | Any other | Picture Site Map |
| 40.46 | facilities | |
| 10.16 | Boys Hostel | Available |
| | Girls Hostel | Available |
| | Medical & other | Available |
| 10.15 | Facilities at Hostel | D 1 |
| 10.17 | Academic sessions | Regular |
| | Examinations | All UG & PG- Semester |
| | system, Year/Semester | |
| | Period of | Anno Hairransity, Channoi (Affiliation variansity) and death arouning tions and |
| | declaration of | Anna University, Chennai (Affiliating university) conducts the examinations and |
| | results | announces the results within 30 days of conducting the examinations. |
| 10.18 | Counseling/Mento | All faculty members are counselors. |
| 10.10 | ring | All faculty members are counselors. |
| | Career Counseling | ABHS (Advisory Bureau for Higher Studies) |
| | Medical facilities | Available |
| | Student Insurance | Available |
| 10.19 | Students Activity | Youth Red Cross, NSS |
| 10.17 | Body | Touri Red Closs, 135 |
| | 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/Newslet ter | 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 | Mr. S. Sankar |
| | Information Officer for RTI | |
| | 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.

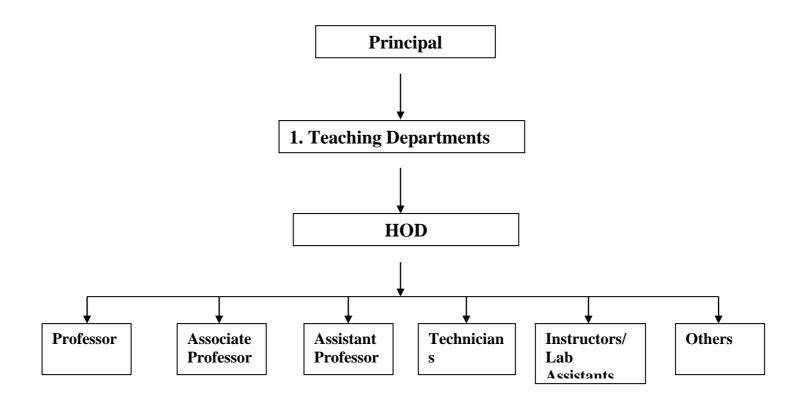


CHART 1

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

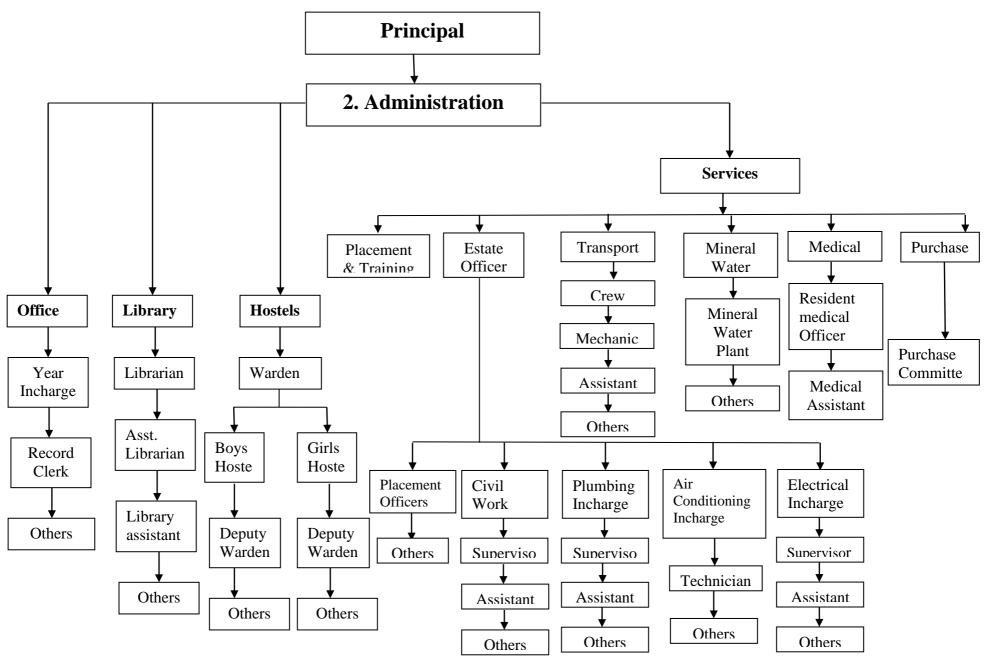


CHART 2 ST. JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI - 119.

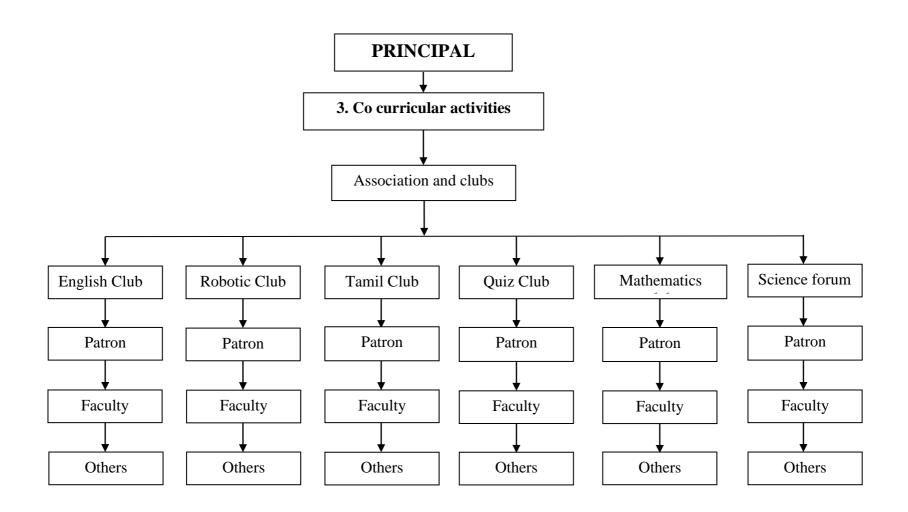


CHART - 3 ST. JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI - 119.

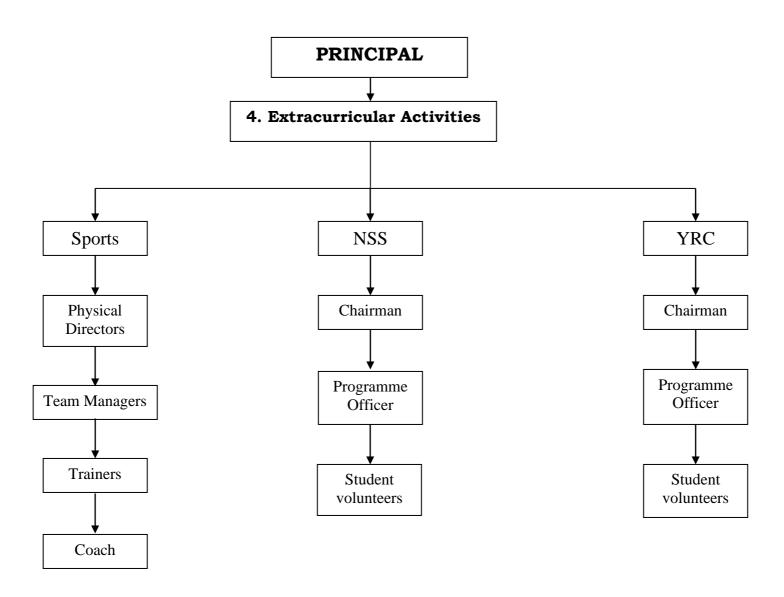


CHART - 4 ST. JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI - 119.

ANNEXURE - II

FACULTY DETAILS



We Make You Shine St. JOSEPH'S INSTITUTE OF TECHNOLOGY (An Autonomous Institution)

St. Joseph's Group of Institutions OMR, Chennai - 119

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 | | |



| 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 / | Designation | Date of Joining | Date of Relieving/ | Experience | | | |
|--|------------------------|-----------------|--|------------|---|------|--|
| Industry | 2 00181101011 | 2 400 01 0 0 | Promotion | Years | Years Months 12 2 2 9 1 6 0 7 4 11 19 4 | 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 Specializ | ation | Informatio | Information Retrieval, Artificial Intelligence | | | | |

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

1. Hospital Management

Project Title

2. Artificial Intelligence

S.No.

Research Guidance

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

Sponsored Projects Name of the agency

Duration

Amount

| NIL | | | | | | | | |
|--------------|------------------------|-----------------------------|---------------------|-----------------------|--|--|--|--|
| Research | National Conference | International Conference | National Journal | International Journal | | | | |
| Publications | _ | 5 | - | 7 | | | | |

| Name | : | DR. VIJAYAKUMAR K | | |
|---------------|---|-------------------|--|--|
| Date of Birth | | 19-06-1984 | | |
| Unique id : | | 1-1373998563 | | |



of science and technology

Artificial Intelligence, Cloud Computing

Education Qualification (From higher Degree) Year of Class **Degree Specialization** University **Passing** Obtained Computer Science and B.E. 2006 Anna University First class Engineering Others-Sathyabama M.TECH. Information Technology 2009 Distinction university Others-Sathyabama Institute Computer Science and

2018

| Name of the Institute / | Designatio | Date of | Dute of | Experience | | | |
|--|---------------------|------------------------|-------------------------|------------|--------|------|--|
| Industry | n | Joining Date of | Relieving/ Promotion | Years | Months | Days | |
| St Joseph's Institute of Technology | Professor | 01-06-2022 | 1 | 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 | |

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

1. Object Oriented Programming

Area of Specialization

engineering

2. C Programming

Ph.D.

- 3. Java Programming
- 4. Internet Programming

| 4. Internet Frogramming | | | | | | | | | | |
|-------------------------|---------------------|-----|------------------------|--------------------|-------|----------------|------|-------|----------|------------|
| Research Guidance | | | | | | | | | | |
| UG : 10 | | PG: | | | Ph. I | D. : | | | | |
| | Sponsored Projects | | | | | | | | | |
| S.No. | S.No. Project Title | | N | Name of the agency | | | Dura | ation | Amount | |
| | NIL | | | | | | | | | |
| Research | | | National Conference | Interna Confe | | Natio Journ | | Int | ernation | al Journal |
| Publications | | | 3 | 15 | 5 | 0 | | | 32 | 2 |

| Name | : | Dr. Adlin Sheeba | | | |
|---------------|---|------------------|--|--|--|
| Date of Birth | : | 18.01.1978 | | | |
| Unique id | : | 1-2632872475 | | | |



| 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 | Designation | Date of | Date of Relieving/ | Experience | | | |
|--------------------------------------|------------------------|------------|-----------------------|------------|-------------------------------------|------|--|
| Institute / Industry | 2 08.8 | Joining | Promotion | Years | Nonths 2 1 - 4 8 10 1 | 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 | Associate Professor | 01/06/2010 | 31/05/2015 | 5 | - | - | |
| St. Joseph's College of Engineering | 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 | |
| | TOTA | AL | | 20 | 1 | 5 | |

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

Web Services

Python Programming
 Distributed Systems

- 3. Object Oriented Analysis and Design

Area of Specialization

4. Database Management Systems

| | Research Guidance | | | | | | | | | | | | |
|---------------------|--|----|----|-----|---|--------|---|--|-----|--|--|--|--|
| UG | : | 24 | PG | : 4 | 5 | Ph. D. | : | | NIL | | | | |
| | Sponsored Projects | | | | | | | | | | | | |
| S.No. | S.No. Project Title Name of the agency Duration Amount | | | | | | | | | | | | |
| | | | | NI | L | | | | | | | | |
| Research | Research National Conference Conference Source Journal International Journal | | | | | | | | | | | | |
| Publications | | | | | | | | | · | | | | |

| Name | • | Dr. SUBASINI C. A |
|---------------|---|-------------------|
| Date of Birth | : | 14-05-1980 |
| Unique id | : | 1-2634271119 |



| 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 | | | Date of | Experience | | | |
|--|------------------------|-----------------|-------------------------|------------|--------|------|--|
| Institute / Industry | Designation | Date of Joining | Relieving/ Promotion | 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

| J. WIOOHC | Com | pui | mg . | | | | | | | | | |
|-----------|---------------------|------------------------|------|--|-----------------------------|--------------------|----------|---------|---------------------|--------|--|--|
| | | | | | Re | esearch Guida | nce | | | | | |
| UG | | : 20 | | | : | 30 | Ph. | D. | : | | | |
| | | | | | Sp | onsored Proj | ects | | | | | |
| S.No. | S.No. Project Title | | | | | Name of the agency | | | ation | Amount | | |
| | | | NIL | | | | | | | | | |
| Research | | National Conference | | | International Conference | | National | Journal | International Journ | | | |
| Publicati | ions | | 1 | | | 6 | - | 6 - | | | | |

| Name | : | Dr. D. MANOHARI | | | | |
|---------------|--------------|-----------------|--|--|--|--|
| Date of Birth | : 10-11-1973 | | | | | |
| Unique id | : | 1-7383447294 | | | | |



| Degree | Specialization | Passing | | 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 | Designation | Date of | Date of Relieving/ | Experience | | | |
|-------------------------------------|------------------------|------------|-----------------------|------------|------------------------|------|--|
| Institute / Industry | 2 conginuous | Joining | Promotion | Years | Months 10 - 10 1 11 | 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

- 1. Operating Systems
- 2. Computer Networks
- 3. Graph Theory
- 4. Cryptography and Network Security

| 5. L | Jata Ba | ise Management S | ystems | | | | | | | | | | |
|------------------------------|--------------------|------------------|----------------------------|-------------|-------|-----------------------|------|--------|--|--|--|--|--|
| | Research Guidance | | | | | | | | | | | | |
| UG | | : 10 | PG : | 40 | Ph. I | D. : | | - | | | | | |
| | Sponsored Projects | | | | | | | | | | | | |
| S.No. | | Project Title | Name | of the agen | cy | Dura | tion | Amount | | | | | |
| | | | | NIL | | | | | | | | | |
| National Research Conference | | | Internationa Conference | | | International Journal | | | | | | | |
| Publica | tions | 1 | 3 | - | | | 8 | | | | | | |

| Name | | : | D | R. ILI | ĹΑ | VARA | SON | P | | | 6 | | |
|------------------------------------|--|--------------|-------------------------------|--------|------|----------------------|-----------------|-----------------|-----------------|-------|---------|-------------------|------|
| Date of Birth | | : | | | | | | | | | | A | |
| Unique id | | : | | | | | | | | 1 | | | |
| | | | Educat | tion Q | ua | lification | (Fro | m high | er Degre | ee) | | | |
| Degree | | | | | | Year o Passir | - | University | | | C | lass Obtair | ned |
| B. E | an | d Êr | nputer Science Engineering | | | 2009 |) | Anna | Universi | ty | | class | |
| M. E | an | d Êr | iputer Science Engineering | | | 2015 | , | Anna | Universi | ty | | Class with nction | |
| Ph. D | and Engineering | | | | 2020 | | Anna University | | | | | | |
| W | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | | | |
| Name of the | | | Designation | | | Date | _ | | te of eving/ | | Ex | xperience | |
| Institute / Industry | | | | | | Joinir | ıg | | notion | Ye | ars | Months | Days |
| Jeppiaar Engineer College | | | ners- Res sociate | search | | 03-10-2 | 017 | 30-06 | 06-2019 | | 1 | 8 | 29 |
| St. Joseph's Instit of Technology | ute | | sociate ofessor | | | 01-06-2 | 020 | - | | | 2 | 9 | 9 |
| | | | T | otal | | | | | 3 6 | | 11 | | |
| Area of S | _ | | | : | | | | | | | | Learning | |
| Course taugh | nt at 1 | Dipl | oma / Po | _ | | ma / Und ma (Last | | | | Gradu | ate / I | Post Gradua | ate |
| 1.Artificial Intelli 2. AI & ML | gence | 2 | | | | | | | | | | | |
| | | | | | R | esearch (| Guida | nce | | | | | |
| UG : | | | 3 | PG | : | _ | | P | h. D. | : | | - | |
| | | | | | Sı | onsored | Proj | ects | | | | | |
| S.No. | Proje | ct T | itle | | N | Name of t | | gency | | Durat | ion | Amo | unt |
| Research Publications | | atio nfer | nal ence | | | ntional rence | Na | tional urnal | | Inter | natio | nal Journal | |
| | | _ | | | - | | | 1 | 1 | | - | - | |

| Name | : | DR. M | I. TAMILTI | HEN | IDRAL | | | | | | |
|---|--------------------|-------------------------------------|--------------------|------------|------------------|------------|-----------------|-------|--|--|--|
| Date of Birth | : | | 17-06-19 | 89 | | | 10 | | | | |
| Unique id | : | | | _ | | | | | | | |
| | E | ducation Qua | alification (l | Froi | m higher Degi | ree) | | | | | |
| Degree | Specia | alization | Year of Passing | | Universi | ty | Class Obtained | | | | |
| B.E. | and Engin | Computer Science and Engineering | | | Anna Universi | ty | Seco Cla | SS | | | |
| M.E. | and Engin | Computer Science and Engineering | | | Anna Universi | ty | Fir Cla | | | | |
| PH.D. | Computer and Engin | eering | 2022 | | Anna Universi | ž – | | | | | |
| Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | | |
| Name of the Institute / | | gnation | Date of Joining | Relieving/ | | | Experience Dava | | | | |
| Industry | | | | | Promotion | Years | Months | Days | | | |
| St Joseph's Institute of Technology | | Associate Professor | | 22 | - | 1 | 2 | 29 | | | |
| St Joseph's Institute of Technology | | t Professor | 01-06-2020 | | 30-05-2022 | 1 | 11 | 29 | | | |
| Shri Andal Alagar Collegor of Engineering | | t Professor | 01-02-2017 | | 15-12-2020 3 | | 10 | 14 | | | |
| | | TOTAL | | | | 7 | 4 | 13 | | | |
| Area of Spe | cialization | : | Pyt | hon | , Image Proces | ssing, Mac | chine Learnin | ng | | | |
| Course tau | ght at Diplom | | | | | Graduat | e / Post Gra | duate | | | |
| 1 Coftware Ow | olitri Monogom | | oma (Last t | hree | e years) | | | | | | |
| Software Qua Data Structur Python | • | ent | | | | | | | | | |
| <u> </u> | | F | Research Gu | ıida | nce | | | | | | |
| UG | : | PG | : | | Ph. D. | : | | | | | |
| 1 | | | Sponsored P | _ | | | ſ | | | | |
| S.No. | Project Title | N | ame of the | agei | ıcy | Durati | on Ar | nount | | | |
| | NT 41 1 | T 4 | NIL | | NT 4* 1 | | | | | | |
| Research National International National International Journal | | | | | | | | | | | |

Conference

Conference

1

Journal

1

3

Research

Publications

| | • | | Dr. N. Mythili | | 1 | a 6 | | |
|----------------------------------|--|--|--|--|--|---|---|--|
| | : | | 26.04.1972 | | | | Ë, | |
| | : | | | | | | | |
| | Educat | ion Qua | lification (Fro | m high | er Degree) | | | |
| | | | Year of Passing | University | | | Class Obtained | |
| Spatial Query Processing | | | 2019 | Anr | na Universit | у | NA | |
| Computer Science and Engineering | | | 2007 | | | • | First Clas | SS |
| Ap | omputer | | 1995 | Bharathidasan University, Trichy | | hy | First Class | |
| k Expe | rience (| From pr | esent work) T | | | | | |
| tute / | | | Date of | | |] | Experience | 1 |
| | | | Joining | | | Years | Months | Days |
| | Professor | | 1.6.2021 | | - | 2 | 4 | - |
| | Associate Professor | | 1.6.2005 | 15.1 | 15.12.2020 | | 6 | 15 |
| ge, | | | 1.6.1996 | 31.5.2005 | | 9 | - | - |
| | T | OTAL | | | | 26 | 10 | 15 |
| | | : | | | | | | |
| at Diplo | ma / Po | | | | | aduate /] | Post Gradu | ıate |
| Zuomlai | and M | | | e years | <u>) </u> | | | |
| | and Mu | ııtımedia | 1 | | | | | |
| | | | | | | | | |
| | gement | | | | | | | |
| | | R | esearch Guida | ınce | | | | |
| 20 | 0 | PG: | 50 | | Ph. D. | : | - | |
| | | | | | | | | |
| oject Ti | tle | | | gency | D | uration | Ame | ount |
| | Speand I Compand | Specializat Spatial Que Processin Computer Sci and Enginee Compute Applicatio k Experience (I tute / Desig Ite of Assoc Profes ge of Assoc nai Profes ge, Assist Profes Tecialization at Diploma / Po Graphics and Mu Systems | Specialization Spatial Query Processing Computer Science and Engineering Computer Applications Rek Experience (From processor) Associate Professor Ge of Associate Professor Ge, Assistant Professor TOTAL Ecialization : At Diploma / Post Diplo Diplo Graphics and Multimedia Systems Inputing Inp | Education Qualification (From Specialization Year of Passing Spatial Query 2019 Computer Science 2007 Applications 1995 Ek Experience (From present work) Total Set Experience (Fro | Education Qualification (From high Specialization Spatial Query Processing Computer Science and Engineering Computer Applications K Experience (From present work) Teachin tute / Designation Date of Joining Professor ge of Associate Professor ge, Assistant Professor TOTAL Ecialization Research Guidance Systems Inputing Industry | Education Qualification (From higher Degree) Specialization Year of Passing Spatial Query Processing Computer Science and Engineering Computer Applications K Experience (From present work) Teaching / Research Guidance TOTAL Sponsored Projects Research Guidance Spatial Query 2019 Anna University Anna University Anna University Anna University Total University, Trice Bharathidasan University, Trice Bharathidasan University, Trice Research Guidance Sponsored Projects One of Passing University Anna University Anna University Anna University Anna University Total University Title Spatial Query Processing in Wire Research Guidance Sponsored Projects One of Passing University Anna University Anna University Teaching / Research Relieving/ Promotion 1.6.2021 - 1.6.2021 - 1.6.2025 Total Spatial Query Processing in Wire At Diploma / Post Diploma / Under Graduate / Post Gradial Completed on the Completed | Education Qualification (From higher Degree) Specialization Spatial Query Processing Computer Science and Engineering Computer Applications K Experience (From present work) Teaching / Research / Industrute / Designation Tutte / Designation Date of Relieving / Promotion Total See of Associate Professor Ge, Assistant Professor TOTAL Secialization TOTAL Secialization TOTAL Secialization Spatial Query Processing in Wireless Net at Diploma / Post Diploma / Under Graduate / Post Graduate / Diploma (Last three years) Total Research Guidance 20 PG : 50 Ph. D. : Sponsored Projects Outputer Anna University Anna University Date of Relieving / Promotion Years 1.6.2021 - 2 2 2 2 2 2 3 3 1.5.2025 9 3 TOTAL Spatial Query Processing in Wireless Net at Diploma / Post Diploma / Under Graduate / Post Graduate / Diploma (Last three years) Total Sponsored Projects Oject Title Name of the agency Duration | Specialization Year of Passing University Class Obtain |

International

Conference

3

National

Journal

International Journal

4

National

Conference

Research Publications

| Name | | : | Dr | . L. Sai Ra | amesl | 1 | | | - | | |
|--------------------------------|--|--|-------------------|-----------------------|-------|-----------------|------------------|-----------------------|--------|-------------|------|
| Date of Birth | | : | | 10-03-19 | 84 | | | | V | | |
| Unique id | | : | | | | | | | | | |
| | Education Qualification (From higher Degree) | | | | | | | | | | |
| Degree | Sp | eciali | zation | Year o Passin | - | Uni | iversity | | C | Class Obtai | ned |
| Ph.D | | ICE | | 2015 | | | Universit | | | - | |
| M.E | | CSE | | 2007 | | | Universit | - | | First | |
| B.E | | CSE | 3 | 2005 | | Anna | Universit | ty | | First | |
| V | Vork Expe | rience | e (From pr | esent wor | k) T | | | h / In | dus | try | |
| Name of the I | nstitute / | | | Date | of | | e of | | E | Experience | |
| Industr | | Des | signation | Joinir | | | eving/ notion | Yea | ırs | Months | Days |
| St. Joseph's Ins Technology | stitute of | | sociate fessor | 03-09-2 | 023 | | - | - | | - | 24 |
| Jaya Engineeri College | ng | Lec | eturer | 11-07-2 | 007 | 11-08- | 2009 | 2 | 2 | 1 | 0 |
| Anna Universit | y | Tea Fel | iching low | 12-08-2009 | | 02-08- | 2023 | 13 | 3 | 11 | 20 |
| | | | TOTAL | | | • | | 16 | 6 | 1 | 14 |
| Area of | Specializat | tion | : | | | | | | | | |
| Course taug | tht at Diplo | oma / | | ma / Undo ma (Last | | | Post Gr | aduat | te / F | Post Gradu | ate |
| | | | R | esearch G | hiida | nce | | | | | |
| UG | : | | PG : | cscar cir G | uiua | | h. D. | | | | |
| | • | | | nonsored | Proi | | п. р. | • | | | |
| S.No. | Project T | Sponsored Projects Title Name of the agency Duration Amoun | | | | | ount | | | | |
| .5-1-1-1 | , 1 | | 1 - | NIL | | , J | | | | 1 2222 | |
| Research Publications | Natio Confer | | | ational erence | | tional urnal | Iı | International Journal | | | |
| rudiications | | | | | | | | | | | |

| Name | | : | Dr | . K. Venkatrama | ın | | | | |
|--|-----------|------------------------------|---------|-----------------------------------|------------------------|-----------|--------------------------------|-------------|------|
| Date of Birth | | : | | 23-11-1988 | | | - | 200 (E) | |
| Unique id | | : | | | | 1 | | | 1 |
| | | Educati | ion Qua | dification (Fro | n higher Deg | ree) | | | |
| Degree | Spe | ecializat | ion | Year of Passing | Univers | sity | (| Class Obtai | ined |
| Ph.D | | outer Science Engineering | | 2020 | Anna Univ | ersity | у - | | |
| M.Tech | | outer Science Engineering | | 2014 | SRM University | | First Class | | ss |
| B.Tech | | outer Sci Enginee | | 2010 | SRM Univ | ersity | y First Class with distinction | | |
| Woı | rk Expe | rience (l | From p | resent work) To | eaching / Res | earch /] | Indus | stry | |
| Name of the Insti | itute / | | | Date of | Date of | _ | Experience | | |
| Industry | , | Design | nation | Joining | Relieving Promotion | | ears | Months | Days |
| St. Joseph's Institu Technology | ite of | Assoc Profes | | 05-06-2023 | - | | - | 6 | - |
| | | | | | | | | | |
| | | T | OTAL | | | | 3 | 6 | - |
| Area of Sp | ecializat | ion | : | Cloud Securit | y | | | | |
| Course taught | at Diplo | ma / Po | _ | oma / Under Gr oma (Last three | | t Gradu | ate /] | Post Gradu | ate |
| Data Struct Networks Cloud | ture | | • | | | | | | |
| | | | R | Research Guida | nce | | | | |
| | | | _ | cocur on Guian | 1100 | | | | |

Sponsored Projects

NIL

International

Conference

4

Name of the agency

National

Journal

3

Duration

International Journal

1

Amount

Project Title

National

Conference

5

S.No.

Research

Publications

| Name | : | MR. RAMKUMAR R |
|---------------|---|----------------|
| Date of Birth | : | 23-05-1975 |
| Unique id | : | 1-2377017372 |



| 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 / | | | Date of | Date of | F | Experience | |
|---------------------------------------|------------------------|---------------------|------------|-------------------------|-----------|------------|------|
| Industry | Designation | Designation Joining | | Relieving/ Promotion | 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 |
| | | | 19 | 2 | 1 | | |
| Area of Specializat | Area of Specialization | | | Mining, DBMS, So | oftware E | ngineering | |

- 1.Object Oriented Programming
- 2.Database Management System
- 3.DataMining

| 4. Software E | 4. Software Engineering | | | | | | | | | |
|---------------|---|--|-------|-----------|-------|---------|----|--------|---------|---------|
| | Research Guidance | | | | | | | | | |
| UG | : | 26 | PG | : 4 | 5 | Ph. | D. | : | | |
| | Sponsored Projects | | | | | | | | | |
| S.No. | P | Project Title Name of the agency Duration Amount | | | | | | | | |
| | | | | NII | | | | | | |
| | | National | Inter | rnational | Natio | nal | T, | ntorne | otional | Iournal |
| Research | Conference Conference Journal International Journal | | | | | Journal | | | | |
| Publication | S | - | | - | - | | | • | 3 | |

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



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

Area of Specialization : Deep Learning

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

| 5:Compiler Design | | | | | | | | | |
|-------------------|--|------|---|--------|---|---|--|--|--|
| Research Guidance | | | | | | | | | |
| UG | : 25 | PG : | - | Ph. D. | : | | | | |
| | Sponsored Projects | | | | | | | | |
| S.No. | S.No. Project Title Name of the agency Duration Amount | | | | | | | | |
| | NIL | | | | | | | | |
| | National International National International Journal | | | | | | | | |
| Research | Conference Conference Journal | | | | | | | | |
| Publications | | 2 | 1 | | | 1 | | | |

| Name | : | Mr. Gowtham C |
|---------------|---|---------------|
| Date of Birth | : | 22/09/1990 |
| Unique id | : | 1-2375868642 |



| 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 | Designation | | Date of | Date of Relieving/ | Experience | | | |
|-----------------------|--------------------------|--------------|-----------|-----------------------|------------|--------|------|--|
| Institute / Industry | 2 coignavion | - | Joining | Promotion | Years | Months | Days | |
| St.Joseph's Institute | Assistant | | 16-4-2014 | | 0 | 5 | 14 | |
| of Technology | Professor | | 10-4-2014 | - | 9 | 3 | 14 | |
| | TOTA | \mathbf{L} | | | 9 | 5 | 14 | |
| Area of Specia | Area of Specialization : | | | Networki | ng & IoT | | | |

- 1.Cryptography & Network Security
- 2.Software Testing
- 3. Object Oriented Analysis & Design
- 4. Problem solving & Python Programming
- 5. Computer Networks

| s. comp. | | W GIIIS | | | | | | | | | |
|----------|--------------------|---------------|--|--------------------|-------|-------|-----------------------|---------|-----------|--|--|
| | Research Guidance | | | | | | | | | | |
| UG | | : 21 | PG: | - | | Ph. D | . : | | - | | |
| | Sponsored Projects | | | | | | | | | | |
| S.No. | | Project Title | tle Name of the agency Duration Amount | | | | | Amount | | | |
| | | | | NII | L | | | | | | |
| | | National | Interna | tional | Natio | nal | Into | mationa | l Iouwnol | | |
| Resea | rch | Conference | Confe | Conference Journal | | | International Journal | | | | |
| Publica | tions | | 1 | | | | | 1 | | | |

| Name | •• | Mrs. Jaspin K |
|---------------|----|---------------|
| Date of Birth | : | 30-07-1990 |
| Unique id | : | 1-2373383922 |



| 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 | Designation | Date of | Date of Relieving/ | Experience | | | |
|---|------------------------|-----------|-----------------------|------------|--------|------|--|
| Institute / Industry | 2 001 g 010 | Joining | Promotion | Years | Months | Days | |
| St.Joseph's Institute of Technology | Assistant Professor | 4-8-2014 | Till Date | 9 | 1 | 28 | |
| DMI Engineering Assistant College Professor | | 30-4-2013 | 30-7-2014 | 1 | 3 | 1 | |
| | 10 | 4 | 29 | | | | |

Area of Specialization Image Processing, Deep Learning

- 1.Software Engineering
- 2.Data Structures
- 3.Computer Networks
- 4.Compiler Design
- 5.Compter Architecture
 6 Artificial Intelligence:

| 6. Artific | 6. Artificial Intelligence and Machine Learning | | | | | | | | |
|------------|--|---------------|---|------------|--------|---------|---------|--|--|
| | Research Guidance | | | | | | | | |
| UG | | : 16 | PG : | Ph | . D. : | | | | |
| | • | | Sponsore | d Projects | | | | | |
| S.No. | | Project Title | roject Title Name of the agency Duratio | | | | | | |
| | | | N | IL | | | | | |
| | | National | International | National | Intor | nationa | Lournal | | |
| Resear | Research Conference Conference Journal International Journal | | | | | | | | |
| Publica | tions | - | 4 | _ | | 4 | | | |

| Name | : | MRS.VASANTHI R |
|---------------|---|----------------|
| Date of Birth | : | 15-05-1979 |
| Unique id | : | 1-2634314723 |



| | Education Qua | <u>ılification (Fro</u> | om 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 | 2012 | Others-Sathyabama | First class |

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

| Name of the | Designation | Date of | Date of Relieving/ | Experience | | | |
|---|------------------------|------------|-----------------------|------------|--------|------|--|
| Institute / Industry | 2 vo.g | Joining | Promotion | 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 | |

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

Cloud Computing, OOAD

1. Cloud Computing

Area of Specialization

- 2. Mobile Computing

| 2.11100110 | Compt | عسس | , | | | | | | | |
|--|--------------------|-----|------------|-----|-----------|----------|-------|----------|-----------|-----------|
| 3.00AD | | | | | | | | | | |
| | | | | R | esearch (| Guidance | : | | | |
| UG | | : | 18 | PG: | 1 | 0 | Ph. D |). : | | |
| | Sponsored Projects | | | | | | | | | |
| S.No. | | Pro | ject Title | N | Name of t | he agenc | y | Dura | ation | Amount |
| | | | | | NI | L | | | | |
| | National | | | | ational | Nation | al | Inte | mations | l Journal |
| Research Conference Conference Journal | | | | | | al | 11100 | ernauona | i Journai | |
| Publicat | tions | | - | 1 | | - | | | 2 | |

| Name | : | Mrs. E. ANITHA |
|---------------|---|----------------|
| Date of Birth | : | 04 / 06 / 1992 |
| Unique id | : | 1-3249290477 |



Education Qualification (From higher Degree) Year of **Degree Specialization** University **Class Obtained Passing** M. E CSE 2016 Anna University First CSE B. E 2013 Anna University First

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

| Name of the Institute / | Designation | on | Date of | Date of Relieving/ | Experience | | | |
|---|-----------------------|---------|--------------------------|-----------------------|------------|--------|------|--|
| Industry | 2 congravi | | Joining | Promotion | Years | Months | Days | |
| St. Joseph's Institute of Technology | Assistan Professor | | 22/6/16 | - | 5 | 2 | 16 | |
| Accenture Services India Softwa Pvt. Ltd. Associa | | | 21/8/13 | 14/8/14 | 1 | 0 | 0 | |
| TOTA | | | | | 6 | 2 | 16 | |
| Ama of Consistination | | | Mashina Lagmina Dia Data | | | | | |

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. | | Pr | oject Title | | Name of t | he agency | y | D | urat | ion | Amount | |
| | | | | | NI | L | | | | | | |
| Research Publications | | National Conference | | national ference | Nation Journa | | I | nter | nationa | l Journal | | |
| Fublica | auons | | - | | 2 | - | | | | 4 | | |

| Name | : | Mrs. E. Ajitha |
|---------------|---|----------------|
| Date of Birth | : | 21-08-1991 |
| Unique id | : | 1-3557376809 |



| Degree | Specialization | Specialization Year of Passing | | 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 / | Designation | | Date of | Date of Relieving/ | Experience | | | |
|--|--------------------|------------|----------|-----------------------|------------|--------|------|--|
| Industry | | | Joining | Promotion | Years | Months | Days | |
| St. Joseph's Institute of Technology | Assista Profess | | 19-06-17 | - | 6 | 3 | 12 | |
| Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College | Assista Profess | | 23-06-15 | 15-11-16 | 1 | 4 | 24 | |
| | TOTA | A L | | | 7 | 8 | 6 | |
| Area of Specializatio | n | • | | Satellite Image | e Processi | ng | | |

- 1. Data Structures
- 2. Database Management Systems
- 3. Problem Solving & Python Programming

| | Research Guidance | | | | | | | | | | | |
|---------|---|---|------------------------|-----|-------------------|-------------------|--------|----|------|----------|-----------|--|
| UG | | : | 12 | PG: | | - | Ph. | D. | : | | - | |
| | Sponsored Projects | | | | | | | | | | | |
| S.No. | o. Project Title Name of the agency Duration Amou | | | | | | Amount | | | | | |
| | | | | | NI | L | | | | | | |
| | Research Publications | | National Conference | | ational erence | Nation: Journa | | I | nter | national | l Journal | |
| Publica | auons | | - | | 2 | - | | | | 3 | | |

| Name | : | MRS. SARANYA G | |
|---------------|---|----------------|--|
| Date of Birth | : | 27-02-1989 | |
| Unique id | : | 1-9323417081 | |

engineering



Education Qualification (From higher Degree) Year of Class **Degree Specialization** University Obtained **Passing** M.Sc. Software systems (5 2012 Others - sathyabama First class years) university Compute r science and 2014 M.E. Others - sathyabama First class

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

university

| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | |
|---------------------------|--------------|------------|-----------------------|------------|--------|------|--|
| Industry | 2 congravion | Joining | Promotion | Years | Months | Days | |
| St. Joseph's Institute of | Assistant | 01/06/2020 | | 1 | 0 | | |
| Technology | Professor | 01/00/2020 | _ | 1 | 9 | | |
| | TOTAL | | | 1 | 9 | ı | |
| Area of Specialization | n : | | IO | Γ | | | |

- 1. Python Programming
- 2. Internet of Things
- 3. Java Programming

| | Research Guidance | | | | | | | | | | | |
|---------|--------------------------|----|------------------------|----|-----------------------|------------------|-----|------|--------------|---------|--|--|
| UG | | : | 18 | PG | : | - | Ph. | . D. | : | - | | |
| | Sponsored Projects | | | | | | | | | | | |
| S.No. | | Pr | oject Title | | Name of t | the agency | y | Di | uration | Amount | | |
| | NIL | | | | | | | | | | | |
| | Research Publications | | National Conference | | rnational nference | Nation Journa | | I | nternational | Journal | | |
| Publica | auons | | - | | - | - | | | 1 | | | |

| Name | | | : | | N | Mr. P. Karı | thike | yan | | | | | |
|--|-------------|--------|--|------------------------------|---------|------------------------|-------|--------------------|---------|-------------|----------|--------------|------|
| Date of Bir | th | | : | | | 10-04-1 | 1992 | | | | (9) | | |
| Unique id | | | : | | | | | | | 1:4 | | | |
| | | | Edu | cation (| Qu | alification | (Fro | m highei | r Degr | ee) | | | |
| Degre | ee | \$ | Specialization Year Pas | | | | | Uni | iversit | y | (| Class Obtain | ned |
| B.E | | an | omputer S d Engine | Science 2013 Anna University | | | | ity | First | Class | | | |
| М. Е | | | omputer Science d Engineering 2015 Anna University | | | | | | ity | First Class | | | |
| Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | | | | |
| | Name of the | | Designation | | Date of | | | Date o Relievii | | | E | xperience | |
| Institute / | Indus | try | 0 | | | Joining | | Promot | | Ye | ears | Months | Days |
| St. Joseph's of Technology | | ute | Assistan Professo | - | 1 | 6-11-2020 |) | - | | 2 | | 4 | 15 |
| | | | | TOTAL | Ĺ | | • | | | | 2 | 4 | 15 |
| | | | lization | | : | | | | | orking | | | |
| Course | taugh | t at 1 | Diploma / | | - | oma / Und oma (Last | | | / Post | Gradı | ıate / I | Post Gradua | ate |
| Compute Cryptogr | | | etwork Se | curity | | | | | | | | | |
| | | | | | | Research (| Guid | ance | | | | | |
| UG | : | | 6 | PG | | : - | | Ph | . D. | : | | - | |
| | | | | | | Sponsored | Pro | jects | | | | | |
| S.No. | P | roje | ct Title | | | Name of t | | gency | | Dura | tion | Amo | unt |
| Research Publications Conference | | | | | | national Terence | | ntional ournal | | Inte | rnatio | nal Journal | |

Publications

1

| Name | : | N | MRS. MENAGA | A D | | | 6 | | |
|---|------------------|---------------------|-----------------------------------|-----------------|-----------------|------------------------|-------------|------------------------------|---------|
| Date of Birth | : | | 26-03-1983 | | | | | | |
| Unique id | : | | 20 00 1900 | | | | | 30 | |
| omque iu | • | | | | | 5 | 3 | St. Joseph | |
| | F | Education | Qualification (| (From hi | gher | Degree) | | | |
| Degree | Spe | cialization | Year of Passing | | University | | | Class Obtai | ned |
| B.E. | Compu | iter Scien | ce 2004 | N | | ai Kamaraj iversity | | First Class v Distinction | |
| M.E. | | uter Scienc | ee 2006 | A | Anna University | | | First Class v Distinction | |
| Work | k Experi | ience (Froi | m present wor | k) Teach | ing/ | Research / 1 | Industry | | |
| Name of the Institute / Industry | De | esignation | Date of | Date of Joining | | Date of Relieving/ | | Experience | |
| • | | | | | | romotion | Years | Months | Days |
| St Joseph's Institute of Technology | | ant Profess | 101 | 05-11-2020 | | ILL DATE | 2 | 9 | 29 |
| KCG College Of Technology | Assist (Sr.Sc | ant Profess ale) | 5-2018 | 2: | 5-09-2020 | 2 | 3 | 7 | |
| B.S. Abdur Rahman Crescent University | | JRF | 01-11 | -2016 | 2: | 5-05-2018 | 1 | 6 | 25 |
| PSNA College Of Engineering and Technology | | Lecturer | 04-01 | -2006 | 1: | 5-10-2009 | 3 | 3 | 15 |
| System Smith Inc | Pr | ogrammer | 01-1 | 1-2009 | 21-02-2011 | | 1 | 3 | 21 |
| | · - | TOTA | | | | | 10 | 6 | 7 |
| Area of Special | ization | | : | Da | ta Mi | ning, Artific | ial Intelli | gence | |
| Course taught at Diplon | na / Pos | t Diploma | / Under Grad three ye | | st Gr | raduate / Pos | st Gradu | ate Diplom | a (Last |
| 1. Database Management S 3. Programming in C 4. Da | | | Intelligence | | | | | | |
| | | | Research G | uidance | | | | | |
| UG : | 1: | 2 PO | | | | Ph. D. | : | | |
| | | | Sponsored | | | 1 | | | |
| S.No. P | roject T | Title | Name of th | | 7 | Duration | n | Amoun | t |
| Descend Dall (| Natio Confe | | NIL nternational Conference | | | International Journal | | | |
| Research Publications | | | 4 | 1 | | | 5 | | |

| Name | : | MR. A. BALAMURALI |
|---------------|---|-------------------|
| Date of Birth | : | 29-01-1986 |
| Unique id | : | |



| 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

| ,, all === F ======= F ========== F = ====== F = ===== F = ===== F = ==== F = ===== F = ====== F = ===== F = ====== F = ===== F = ====== F = ======= F = ======= F = ========== | | | | | | | | |
|---|-------------|------------|-----------------------|-------|------------|------|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | I | Experience | | | |
| Industry | 2 001911011 | Joining | Promotion | Years | Months | Days | | |
| St Joseph's Institute of | Assistant | | | 2 | 2 | 0 | | |
| Technology | Professor | 01-07-2020 | TILL DATE | 3 | 2 | 0 | | |
| Vel Tech University | Assistant | | | 0 | 8 | 17 | | |
| Avadi | Professor | 08-10-2020 | 25-06-2021 | U | 0 | 1 / | | |
| SRM University | Assistant | | | 2 | 0 | 17 | | |
| Ramapuram | Professor | 13-06-2018 | 30-06-2020 | 2 | 0 | 1 / | | |
| Shri Andal Alagar | Assistant | | | 0 | 0 | 6 | | |
| College of Engineering | Professor | 05-06-2010 | 11-06-2018 | 8 | | 6 | | |
| | TOTAL | | | | | | | |

- 1.Operating Systems
- 2.Computer Networks
- 3. Python Programming
- 4. Computer Architecture

| 4. Compt | 4. Computer Architecture | | | | | | | | |
|----------|---|-----|----------|----------|----------|--|--|--|--|
| | | | Research | Guidance | | | | | |
| UG | | : 4 | PG : | | Ph. D. : | | | | |
| | Sponsored Projects | | | | | | | | |
| S.No. | No. Project Title Name of the agency Duration Amount | | | | | | | | |
| | | | N | IIL | | | | | |
| Resear | Research National Conference Conference Solution National Journal International Journal | | | | | | | | |
| Publica | tions | 2 | 5 | | 6 | | | | |

| r | 1 | | | | | | | ı | | | |
|--|----------------------------|---|-------|-------------------------|-------------------------|-----------|----------------|-------------|-----------------|--|--|
| Name | | : | | N | Mr. P. MITHU | JN | | | | | |
| Date of | f Birth | : | | 16.03.1996 | | | | | | | |
| Unique | e id | : | | | | | | | | | |
| | | Educ | ation | Qualificati | on (From hi | igher | Degree) | | | | |
| Deg | gree | Specializat | ion | Year of | Passing | Į | University | Class O | btained | | |
| | Tech | Information Technolog | n | |)20 | | na University | First | Class | | |
| В.Т | ech | Information Technolog | | 20 | 018 | An | na University | First | Class | | |
| Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | | |
| Name | of the | _ | | | Data of | | | | erience | | |
| | tute / | Designation | | Date of Joining | Relieving/ Promotion | | Years | Months | Days | | |
| | ıstry | | | _ | Promotio |)II | 1 cars | Months | Days | | |
| Instit | seph's ute of nology | Assistant Prof | essor | 01-06-2020 | - | | 3 | 3 | - | | |
| | 23 | , | ГОТА | L | | | 3 | 3 | - | | |
| Area | a of Spe | cialization | : | | Data Sec | urity | and Data Scien | ce | | | |
| | | ught at Diplo | | | | Fradi | uate / Post Gr | | Post | | |
| 3. Digi | tal Princ | g in C 2. Crypiples and Comity 6. Profess | puter | Organization | 4. Environm | ental | Science and Su | ıstainabili | ty | | |
| | | | | Researc | h Guidance | | | | | | |
| UG | : | 6 | PG | : | | Ph. D. | : | | | | |
| | | | | Sponsor | ed Projects | • | | | | | |
| S.No. | Pro | ject Title | | Name of th | | | Duration | Amo | ount | | |
| | | | | | NIL | | | | | | |
| Rese | earch | National Conference | | ernational onference | Natio | nal J | ournal | | ational rnal | | |
| | cations | - | | 4 | | - | | | 3 | | |
| | tubications - 4 - 5 | | | | | | | | | | |

| 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 | Designation | Date of | Date of Relieving/ | E | Experience | |
|--------------------------------------|------------------------|------------|-----------------------|-------|------------|------|
| Institute / Industry | 2001811411011 | Joining | Promotion | 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 |
| | 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 C5. Operating System 6. Softs

| 5. Operat | 5. Operating System 6. Software Engineering | | | | | | | | |
|-----------|---|--|-----------------------------|---------------------|---------|-----------|-----------|--|--|
| | Research Guidance | | | | | | | | |
| UG | | : 3 | PG : | Pł | n. D. : | | | | |
| | Sponsored Projects | | | | | | | | |
| S.No. | | Project Title Name of the agency Duration Amount | | | | | Amount | | |
| | | | N | NIL . | | | | | |
| Resear | | National Conference | International Conference | National Journal | Inte | ernationa | l Journal | | |
| Publicat | uons | - | - | - | | - | | | |

| Name | | : | Mrs. | G. Smilar | ubava | thy | | | | |
|----------------------------------|----------------------------------|--------------------|----------|----------------------|------------|-----------------|-----------|-----------------------|------------|------|
| Date of Birth | | : | | 15-08-19 | 94 | | | | 36 | |
| Unique id | | : | | | | | | | V. | |
| | | Educa | tion Qua | lification | (Fror | n higher | Degree) | | | |
| Degree | Sp | ecializa | ation | Year o Passin | | Uni | versity | ersity Class Obtained | | |
| M.E | | outer So Engine | | 2018 | | Anna | Universit | ty | First Clas | SS |
| B.E | Computer Science and Engineering | | | 2016 | | Anna | Universit | ty | First Clas | SS |
| Wo | ork Expe | rience | (From pr | esent wor | k) Te | eaching / | Researc | h / Indus | stry | |
| Name of the Ins | tituto / | | | Date | of | Dat | | Experience | | |
| Industry | | Desig | gnation | Joinir | | Relie Prom | | Years | Months | Days |
| St. Joseph's Insti Technology | tute of | Assis Profe | | 01-06-2 | 020 | Ti | Till | | 3 | 29 |
| | | 7 | ΓΟΤΑL | | | | | 3 | 3 | 29 |
| Area of S | pecializat | ion | : | | | | | | | |
| Course taugh | t at Diplo | ma / P | - | ma / Und ma (Last | | | Post Gr | aduate /] | Post Gradu | ıate |
| | | | R | esearch G | - Luida | nce | | | | |
| UG : | | | PG : | | - aiuu | | n. D. | : | | |
| · | 1 | | | ponsored | Proje | | - | <u> </u> | | |
| S.No. | roject Ti | tle | | Name of t | he ag | | D | uration | Am | ount |
| Research Publications | Nation Confer | | | ational erence | Na | tional urnal | Iı | nternatio | nal Journa | l |

| Name | : | MS. K. SHERIN |
|---------------|---|---------------|
| Date of Birth | : | 16-02-1997 |
| Unique id | : | |



| Degree | Specialization | Year of Passing | University | Class Obtained | | | | | |
|--------|-------------------------------------|--------------------|-----------------|----------------|--|--|--|--|--|
| B.E | Computer Sceince And Engineering | 2018 | Anna University | First Class | | | | | |
| M.E | Computer Sceince And Engineering | 2020 | Anna University | First Class | | | | | |

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

| Name of the | Designation | Date of | Date of Relieving/ | Experience | | |
|--------------------------------------|------------------------|------------|-----------------------|------------|--------|------|
| Institute / Industry | 2 conginuous | Joining | Promotion | 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

| J. Distilu | 5. Distributed Systems | | | | | | | | |
|---|------------------------|--|------|-----|--------|---|-----------|--|--|
| | Research Guidance | | | | | | | | |
| UG | | : 6 | PG : | - F | Ph. D. | : | - | | |
| | Sponsored Projects | | | | | | | | |
| S.No. | | Project Title Name of the agency Duration Amount | | | | | | | |
| | | | N | ΙL | | | | | |
| Research National International National Inte | | | | | | | l Journal | | |
| Publica | Publications | | | | | | | | |

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



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

| 4. Theory | 4. Theory of Computation | | | | | | | | | |
|-------------------|--------------------------|----|------------------------|--|-----------------------|------------------|--|------|----------|-----------|
| Research Guidance | | | | | | | | | | |
| UG | : 6 PG: Ph. D. : | | | | | | | | | |
| | Sponsored Projects | | | | | | | | | |
| S.No. | | Pr | oject Title | | Name of t | ne of the agency | | | tion | Amount |
| | | | · | | NI | L | | | | · |
| Resea | Research | | National Conference | | rnational nference | Nation Journ | | Inte | rnationa | l Journal |
| Publica | tions | | - | | - | _ | | | _ | |

| Name | : | | MS. I | REVATHY.S | | | | 6 | | |
|--|----------|-----------------------|---------|--|-----------------|--------------|--------------|-------------|----------------------------|------|
| Date of Birth | : | | 18 | 3.06.1998 | | | - P. | | | |
| Unique id | : | | | | | | Section 1 | | | |
| | E | ducatio | n Qual | ification (Fr | om high | er De | gree) |) | | |
| Degree | Sı | pecializa | tion | Year of Passing | Uni | versity | 7 | C | lass Obtai | ned |
| M.E | | nputer So d Engine | | 2021 | Anna U | a University | | F | irst Class v Distinctio | |
| B.E | | nputer So d Engine | | 2019 | Anna U | University | | First Class | | |
| Work F | Experi | ence (Fr | om pr | esent work) | Teachin | g / Re | sear | ch / I | ndustry | |
| Name of the Institute / | | Designa | ation | Date of | Date Relievi | | | Experience | | |
| Industry | | | | Joining | Promo | tion | Yea | ars | Months | Days |
| St. Joseph's Instit | | Assista Profess | | 02/08/2021 | - | | 2 | 2 | 1 | - |
| of Technology | | | OTAL | | | | 2 | 2 | 1 | - |
| Area of S | pecializ | zation | : | I | Machine I | Learnin | ıg, Da | ata Sc | ience | I |
| Course taugh | t at Di | iploma / | Post I | Diploma / Uı | nder Gra | aduate | e / Po | st G | raduate / | Post |
| | | Grad | duate l | Diploma (La | st three | years) |) | | | |
| Python Progra Internet Progra | ımming | g | ctura | | | | | | | |
| C | z anu i | zata Stitu | | 1.0. | donos | | | | | |
| 3.C Programmin | 8 | | R | esearch (+1111 | иинсе | | | | | |
| 3.C Programmin | | 6 | | esearch Gui | | D. | : | | _ | |
| C | | 6 | PG | - | Ph. | D. | : | | - | |
| 3.C Programmin UG : | roject ' | | PG S | esearch Guid : - consored Pro Name of the a | Ph. | | : Ourat | ion | - Amo | ount |

National

Conference

Research

Publications

International

Conference

National

Journal

International Journal

| Name | | : 5 | Sundarababu Maddu | | 100 |
|--------------|---------------------------|-----------------|-----------------------|----------------------------|-----------|
| Date of Birt | th | : | 10-07-1984 | | |
| Unique id | | : | | | * To 1.00 |
| | | Education (| Qualification (From h | igher Degree) | |
| Degree | Sp | ecialization | Year of Passing | University | |
| B.E. | Computer S Engineering | | 2007 | JNTUK | |
| M.E. | Computer S Engineering | | 2010 | JNTUK | |
| PH.D. | Computer S Engineering | | | JNTUK | |
| | Work Ex | xperience (Fron | n present work) Teacl | hing / Research / Industry | 7 |

| Name of the | ` 1 | Date of | Date of | Ex | Experience | | | |
|--|---------------------|------------------------|-------------------------|-------|------------|------|--|--|
| Institute / Industry | Designation | Joining Date of | Relieving/ Promotion | 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 | | | | | | | |

Class **Obtained** Second Class

First Class

Undergoing

Machine Learning

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

1. Complier Design

Area of Specialization

- 2. C Programming
- 3. Data Structure
- 4. Python
- 5. Information Retrieval6. Computer Networks7. Mobile Computing

| 7. Mobile Computing | | | | | | | | | | |
|-----------------------|------------------------|-----------------------------|---------------------|---------------|-----------|--|--|--|--|--|
| Research Guidance | | | | | | | | | | |
| UG | : | PG : | Ph. D. | : | | | | | | |
| Sponsored Projects | | | | | | | | | | |
| S.No. | Project Title | Name of the | he agency | Duration | Amount | | | | | |
| | NIL | | | | | | | | | |
| Daniel Dalia dana | National Conference | International Conference | National Journal | International | l Journal | | | | | |
| Research Publications | - | 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 | Designation | Date of | Date of Relieving/ | Experience | | | |
|--------------------------------------|------------------------|------------|---|------------|--------|------|--|
| Institute / Industry | 2031911111111 | Joining | Promotion | 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 | |
| | • | 4 | 3 | 10 | | | |
| Area of Special | lization | : A | Artificial Intelligence, Machine Learning | | | | |

- 1. Computational Intelligence
- 2. Artificial Intelligence
- 3.Design Analysis and Algorithm

| 4.Cloud | Compı | ıting | | | | | | | |
|-------------------|--------------------|----------------------------------|----------------------------|------------|----------|------|-----------|-----------|--|
| 5.Python | Progra | amming | | | | | | | |
| Research Guidance | | | | | | | | | |
| UG | | : 6 | PG : | | Ph. D. | : | | | |
| | Sponsored Projects | | | | | | | | |
| S.No. | | Project Title Name of the agency | | e y | Duration | | Amount | | |
| | | | | NIL | • | | | | |
| Resea | Research Cont | | Internation: Conference | | | Inte | ernationa | l Journal | |
| Publica | tions | - | - | - | | | - | | |
| | | | | | | | | | |

| Name | : | MR. S. JANAGIRAMAN | | |
|---------------|---|--------------------|--|--|
| Date of Birth | | 28-07-1988 | | |
| Unique id | : | | | |



| Degree | Specialization | Year of Passing | University | Class Obtained | |
|--------|----------------------|-----------------|-----------------|----------------|--|
| D E | Computer Science and | 2000 | Anno University | First Class | |
| B. E | 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 / | Designation | Date of | Date of Relieving/ | Experience | | | |
|--|------------------------|------------|--------------------|------------|--------|------|--|
| Industry | | Joining | Promotion | 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 | | | | | 9 | 17 | |

Area of Specialization: Networks

- 1.Software Engineering
- 2.Computer Networks
- 3. Database Management System
 4. Computer Architecture

| 4. Computer Architecture | | | | | | | | | |
|--------------------------|--------------------|------------------------|-------|----------------------------|------------------|------|-----------------------|-------|--------|
| | | | | | Research Guida | nce | | | |
| UG | UG : 6 PG : Ph. D. | | D. : | | | | | | |
| | Sponsored Projects | | | | | | | | |
| S.No. |] | Project | Title | | Name of the age | ency | Dur | ation | Amount |
| | NIL | | | | | | | | |
| Research Publications | | National Conference | | nternational Conference | National Journal | | International Journal | | |
| | | - | | - | _ | | | - | |

| Name | | : | Ms. | SURYA U | J | | | | | | |
|--|---------------|-------------------------|------------------------|------------------------|-----------------------------|---------------------------------|----------|------------------|------------------------------|-------------|------|
| Date of Birth | | : | 08 | 3/07/1995 | | | | | | | |
| Unique id | | : | | | | | | | 12/ | 111111 | |
| | | Educ | ation Qua | alification | | m highe | r Degre | ee) | | | |
| Degree | | Specializa | ation | Year o Passin | | Un | iversity | y Class Obtained | | | ned |
| M.TECH | | mputer Sci Engineeri | | 2019 | | Dr. M.C Univers | | | First Hono | Class with | |
| B. TECH | Cor | mputer Sci Engineeri | ence | 2017 | | Dr. M.C Univers | 3. R | | First Class with Distinction | | |
| W | | | | resent wo | rk) T | | | rch /] | Indus | try | |
| Name of the | | Designation | | Date of | f | Date Reliev | | | | xperience | |
| Institute / Indus | stry | | | Joining | 3 | Promo | _ | Yea | ars | Months | Days |
| 1 | | Assistant Professor | | 11/07/20 | 22 | - | | 1 | - | 2 | 20 |
| DR.M.G. R Educational and Research Institute | G. R onal and | | Assistant Professor | | 21 | 05/07/2 | 2022 | - | | 10 | 25 |
| Elite School | | Higher Se Teacher | condary | 28/05/20 | 19 | 30/04/2 | 2021 | 1 | | 9 | 3 |
| | • | T | OTAL | | | | | 3 | 3 | 8 | 18 |
| Area of S | • | | : | | | • | | | | telligence | |
| Course taugh | nt at D | iploma / l | | oma / Und oma (Last | | | / Post (| Gradu | ate / F | Post Gradua | ate |
| Problem Solvir Operating Syst Big Data Analy | em | Python Pr | | ng 2. Pr 4. Sy | rinci _l ysten | oles of M n Softwar IySQL | _ | | ng Sys | stem | |
| | | | F | Research (| | | | | | | |
| UG : | | 03 | PG: | - | | | . D. | : | | - | |
| | | | S | ponsored | Proj | jects | | | | | |
| S.No. | Project | t Title | | Name of t | | gency | | Durat | ion | Amo | unt |
| Research Publications | | tional ference | | ational erence | Na | tional ournal | | Inter | natior | nal Journal | |
| | | 1 | | - | | - | | | - | - | |

| Name | : | MR. S. MUTHU KUMAR | | | | |
|---------------|---|--------------------|--|--|--|--|
| Date of Birth | | 26.06.1988 | | | | |
| Unique id | : | 649371858326 | | | | |



| Education Qualification (From higher Degree | ucation Oual | ification (F | rom 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 / | | Date of | Date of | Experience | | |
|---|-----------------------------|------------|-------------------------|------------|--------|------|
| Industry | Designation | Joining | Relieving/ Promotion | 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 |

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

Computer Networks, Artificial Intelligence

1. Fundamentals of Data Science

- 2. Artificial Intelligence and Machine learning
- 3. Python Programming 4 Computer Architecture

| 4 Compute | r Ar | chi | tecture | | | | | | | | | |
|--------------------------|------|---------------------|---------|-----|-----------------------------|------------------|-----------|---------------------|------|-----------------------|--------|--|
| | | | | | Re | search Guidanc | e | | | | | |
| UG | | : | 5 | PG | : | Nil | Ph. | D. | : | : Nil | | |
| Sponsored Projects | | | | | | | | | | | | |
| S.No. | | Project Title | | | N | ame of the ageno | ncy Durat | | ırat | ion | Amount | |
| Nil | | | | | | | | | | | | |
| Research Publications | | National Conference | | nce | International Conference | | | National Journal | | International Journal | | |
| | | | | | - | - | | 1 | | | | |

| | | 1 | | | | | T | | | | | |
|-------------------------------|----------------|-----------|---------------------------|-----------|-----------|-----------|-------------------------|-------------|------------------|--------------|--|--|
| Name | | : | N | AR. T N S | SUDHA | HAR | | | | | | |
| Date of Bir | th | : | | 11-1 | 1-1981 | | | | | | | |
| | | | | | | | | | Š(| | | |
| Unique id | | : | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | Ed | ucation | Qualifica | tion (Fr | om hig | her Degree) | | | | | |
| | g . | T | | Year | r of | | - · | | | | | |
| Degree | Specia | alizatio | n | Pass | sing | | University | • | Class Obtained | | | |
| Ph.D. | Computer S | cience a | nd | Purs | uina | | enkateshwara | | | | | |
| TII.D. | Engineering | | | 1 urs | unig | Univer | • | | | | | |
| M.TECH. | Information | Technol | logy | 20 | 09 | Univer | s-Sathyabama rsity | | First Clas | SS | | |
| B. E | Computer S | cience a | nd | 20 | 03 | Periva | r University | | First Class v | | | |
| · | Engineering | | aga (Eng | | | • | • | h / Indust | Distinctio | n | | |
| | WOLK E | xperiei | ice (Fro | in presen | t work) | î | ng / Researc Date of | _ | ry Experience | | | |
| Name of th | e Institute / | Docid | gnation | Date | e of | | elieving/ | | Experience | . | | |
| Indu | ustry | Desig | gnation | Join | ing | | romotion | Years | Months | Days | | |
| St. Joseph's I | nstitute of | Assis | stant | 01-08 | -2022 | | omotion | | | | | |
| Technology | institute of | Profe | | 01 00 | 2022 | | - | 1 | 1 | | | |
| Agni Colleg | e of | Assis | Assistant 11.01.2021 30.0 | | 0.07.2022 | 1 | 7 | | | | | |
| Technology | | | | 11.01 | .2021 | 3 | 0.07.2022 | 1 | , | | | |
| | | | stant | 44.05 | 2010 | 0.1 | 0.04.0004 | | _ | | | |
| Engineering Technology | | Profe | essor | 11.07. | 2018 | 0 | 9.01.2021 | 2 | 5 | | | |
| Arulmigu M | | Assis | stant | 01.07. | 2018 | 0′ | 7.07.2018 | | | | | |
| Amman Col | | Profe | | | | | | 4 | | | | |
| Engineering | | | | 16.12. | 2011 | 2. | 3.11.2013 | | | | | |
| East China I | | Assis | | 28.11. | 2013 | 2 | 3.06.2016 | 2 | 7 | | | |
| Technology | | Profe | | | | | | _ | | | | |
| Balaji Institu and Technol | | Lecti | ırer | 13.8.2 | 2008 | 30 | 0.07.2010 | 1 | 11 | | | |
| una reemior | ···· 5) | | Tota | al | | | | 13 | 11 | 0 | | |
| Area | of Specializa | tion | : | | Artificia | l Intelli | gence | | | | | |
| | ght at Diplor | | st Diplo | | | | | te / Post G | Fraduate D | inloma | | |
| Course tau | S.10 at 21p101 | 114, 10 | or 2 ipio | | three ye | | ost Grada | 007 1 050 0 | ruadute 2 | -promu | | |
| 1 T | heory of Comp | utation ' | 2. Compu | • | | | icial Intelligen | ce | | | | |
| | oundation of D | | | | | | Programming | | | | | |
| | | | | Resea | rch Guid | ance | | | | | | |
| UG | : 2 | 0 | PG | : | | | Ph. D. | : | | | | |
| | | | | Spons | ored Pro | jects | | | | | | |
| S.No. | Project T | itle | | Name of | the agen | ncy | Durat | ion | Amou | nt | | |
| | | | | | NIL | | | | | | | |
| | Natio | | | national | Natio | | Ir | ternationa | ıl Journal | | | |
| Research | Confer | ence | Conf | erence | Jour | nal | 11 | mationt | godilini | | | |
| Publication | ns - | | | - | _ | | | _ | | | | |

| 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 | 2011 | Anna University | First Class | | | | | | |

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

| Name of the | Designation | Date of | Date of Relieving/ | Experience | | | | |
|--|------------------------|------------|-----------------------|------------|--------|------|--|--|
| Institute / Industry | 203191111111 | Joining | Promotion | Years | Months | Days | | |
| St. Joseph's Institute | Assistant | 10/08/2022 | | 1 | 0 | 20 | | |
| of Technology | Professor | 10/06/2022 | - | 1 | U | 20 | | |
| Misrimal Navajee Munoth Jain Engineering College | Assistant Professor | 15/06/2015 | 08/08/2022 | 7 | 1 | 24 | | |
| | TOTA | L | | 8 | 2 | 14 | | |
| Area of Specia | lization | : | Data M | 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 Graphics5. Problem Solving & Python Programming

| 5. Proble | . Problem Solving & Python Programming | | | | | | | | | | |
|---------------------|--|------------------------|--------------------------|--------------------|--|-------------|-------|-----------|--|--|--|
| | Research Guidance | | | | | | | | | | |
| UG | UG : | | PG : | PG: Ph. D. | | | | | | | |
| | Sponsored Projects | | | | | | | | | | |
| S.No. | S.No. Project Title | | | Name of the agency | | | ation | Amount | | | |
| | | | | NIL | | | | | | | |
| Resea | rch | National Conference | International Conference | | | Internation | | l Journal | | | |
| Publications | | - | - | _ | | | _ | | | | |

| Name | | : Car | oline El Fiorenz | a J | | | |
|---------------|------|----------------------------|--------------------|---------------|--------|--|--|
| Date of Birth | | : | 24-02-1990 | | | | |
| Unique id | | : | | | | | |
| | F | Education Qua | alification (Fro | m higher D | egree) | | |
| Degree | Spec | cialization | Year of Passing | University | | | |
| M. Tech | | ater science ngineering | 2013 | SRM Universit | | | |
| | | | | i | | | |



| 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 | | | | | |
| Wo! | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | |

| Work Experience (110m present work) reaching / Research / Industry | | | | | | | | | |
|--|--|------------------------|-------------------------|---|----|------|--|--|--|
| Name of the Institute / | | Date of | Date of | Experience | | | | | |
| Industry | Designation | Joining Date of | Relieving/ Promotion | ving/ otion Years Months D date 0 4 | | 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 | | | |

: 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. H | 4. Hospital Management | | | | | | | | | |
|---------|------------------------|--|------|-----------|----------|------------|-------------|--|--|--|
| | Research Guidance | | | | | | | | | |
| UG | | : 3 | PG | : | F | Ph. D. : | | | | |
| | Sponsored Projects | | | | | | | | | |
| S.No. | | Project Title Name of the agency Duration Amou | | | | | | | | |
| | | | | NII | _ | | | | | |
| | | National | Inte | rnational | National | Internatio | nal Journal | | | |
| Resea | Research Conference | | Cor | nference | Journal | Internatio | nai Journai | | | |
| Publica | tions | | | | | | | | | |

| Name | : | S M Keerthana |
|---------------|---|---------------|
| Date of Birth | | 16.08.1989 |
| Unique id | | |



Education Qualification (From higher Degree) Year of **Degree Specialization** University **Class Obtained Passing** Karpagam M.E **CSE** 2012 First Class University B.Tech IT 2010 Anna University First Class

Work Experience (From present work) Teaching / Research / Industry Date of **Experience** Name of the Institute / Date of Designation Relieving/ **Industry Joining** Years **Months Days Promotion** St. Joseph's Institute of Assistant 01.08.2023 Present 00 02 00 Technology Professor Kongunadu college of Assistant Engineering & 29.06.2012 02.05.2016 3 10 4 Professor Technology Kongunadu college of Assistant Engineering & 03.5.2017 24.6.2022 5 1 22 Professor Technology 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

| 0.50Itwa | ic Deve | поринени. | | | | | | | | |
|----------|---------------------|-----------|---------|--------------------|-----------------------------|--------|-------|----------|---------|--|
| | Research Guidance | | | | | | | | | |
| UG | | : | PG: | | | Ph. D. | : | | | |
| | Sponsored Projects | | | | | | | | | |
| S.No. | o. Project Title | | | | Name of the agency Duration | | | | | |
| | NIL | | | | | | | | | |
| | | National | Interna | tional | Natior | nal | Inton | national | Journal | |
| Resea | Research Conference | | Confe | Conference Journal | | | mter | панопаг | Journal | |
| Publica | tions | | | | | | | | | |

| Name | | : | | V.Sabare | san | | | | | |
|--|-----------|---------|-------------------------|-----------------------|--------|------------------------------|----------|----------|--|-------|
| Date of Birth | | : | | 19/03/1988 | | | | | | |
| Unique id | | : | | | | | | | 6 0 |) |
| | | Ec | lucation Qua | lification | (Fror | n higher l | Degree) | | | |
| Degree | | Speci | alization | Year (Passir | | Univ | versity | | Class Obt | ained |
| М.ТЕСН | | | IT | 2012 | 2 | Anna U Chenna Center C | | nal | I st Cla | SS |
| B.TECH | | | IT | 2010 |) | Anna U | Jniversi | ty | I st Cla | SS |
| , | Work E | xperie | nce (From pı | esent wor | k) Te | eaching / l | Researc | h / Inc | dustry | |
| Name of the Institute / Industry | | / 1 | Designation | Date d | | Date Reliev Promo | ing/ | Year | Experience Exper | |
| St Joseph Insti Technology | tute of | | Assistant Professor | 16-08-2 | 2023 | Present | | _ | 1 | 14 |
| Agni College of Technology | of | | Assistant Professor | 27-12-2 | 2016 | 31-10-2023 | | 6 | 7 | 10 |
| Kalaivani Coll Technology | ege of | | Assistant Professor | 04-06-2 | 2012 | 31-10-2 | 2016 | 4 | 4 | 28 |
| | | | TOTAL | 1 | | | | 11 | 1 | 8 |
| | f Special | | | | | | | | | |
| Course tau | ght at D | iploma | a / Post Diplo Diplo | ma / Undo ma (Last | | | Post Gr | aduat | e / Post Grad | luate |
| | | | D | esearch G | - Nida | nco | | | | |
| UG | : | | PG | : CSCATCH G | uiua | | . D. | : | | |
| | <u> </u> | | | onsored | Proie | | | <u> </u> | | |
| S.No. | Projec | t Title | | Name of t | | | D | uratio | n Ar | nount |
| <u>'</u> | | | <u> </u> | NII | | | | | 1 | |
| National Internatio Research Conference Conferen | | | | | | tional ournal | Iı | nterna | itional Journ | ıal |

Research

Publications



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 | Qualification | Designation | Date of Joining |
|------|----------------------|------------------|----------------------------|-----------------|
| 1 | Dr. C. Gnana | M.E., Ph.D. | Professor | 01.06.2013 |
| | Kousalya | , | | |
| 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 | M.E., Ph.D. | Associate Professor | 13.06.2012 |
| | Murali Kishanlal | , | | |
| 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 | M.E., Ph.D. | Associate Professor | 17.08.2011 |
| | Murugan | , | | |
| 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 | M.E., (Ph.D.) | Assistant Professor | 01.08.2013 |
| | Christina Blessy | WI.E., (I II.D.) | | |
| 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 | M.E. | Assistant Professor | 02.08.2021 |
| ∠4 | Catherine A | 171.12. | | |
| 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 |



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

| Work Expe | erience (From | present work |) Teaching / Re | esearch / 1 | Industry | | |
|--|------------------------|--------------|-----------------------|-------------|----------|------|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | |
| Industry | Designation | Joining | Promotion | Years | Months | Days | |
| St. Joseph's Institute of Technology | Professor | 01.06.2013 | - | 10 | 4 | - | |
| | Professor | 01.01.2012 | 31.05.2013 | 1 | 5 | - | |
| St. Joseph's College of | Associate Professor | 01.02.2010 | 31.12.2011 | 1 | 11 | - | |
| Engineering | 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 | - | |

Area of Specialization : Wireless Sensor Networks

02.05.1994

Trainee

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

01.05.1995

1. Communication Theory

TNEB

- 2. Digital Signal Processing
- 3. Adhoc and Sensor Networks

| Research Guidance | | | | | | | | | | | |
|-------------------|--------------------|-------------|--------------------|---|---|-------|----|-------|-----|--------|--|
| UG | : | 68 | PG | : | - | Ph. I |). | : | | - | |
| | Sponsored Projects | | | | | | | | | | |
| S.No. | Pr | oject Title | Name of the agency | | | | | Durat | ion | Amount | |

| | S | mart Insole – | | | | | |
|---------|------------|------------------------------------|----------------|----------------------------|-------------|----------------|--|
| 1. | | bstrusive vitality | TNS | SCST | 6 Months | Rs. 7,500/- | |
| | | nitoring system | | | | | |
| 2. | | erasatile Insole nitoring System | IEEE | E-SPF | 6 Months | Rs. 3,000/- | |
| 3. | | TV Installation | (PMKV) | Y)-ESDP | 2 Years | Rs.3,82,500/- | |
| | | Sensors and | (= =:=== ; | | | | |
| | | applications in | | | | | |
| 4. | , | gation Systems in | n AICTE –ATA | AL FDP Grant | t 5 Days | Rs. 93,000/- | |
| | | rine and Defence Environment | | | | | |
| | | ogical Effects of | | | | | |
| 5. | | romagnetic Field | Board of B | Board of Research in | | Rs. 40,000/- | |
| | a | and Radiation | Nuclear Scie | ence (BRNS) | • | | |
| 6. | | Engineering in | | cil of Medical | 3 Days | Rs. 50,000/- | |
| | | Diabetology | | OHR ICMR) | | , | |
| 7. | | ware developmer 4 Axle Cleaning | | Pantech Pro-Labs Pvt. Ltd. | | Rs.2,06,750/- | |
| , , | 101 | Robot | | | | | |
| | | lining Haulage | | | | | |
| 8. | | Tracking and | Arc | Arobot | | Rs 3,50,000/- | |
| | | Monitoring gn of Fool Proof | | | | | |
| 9. | | ntralized Voting | | utomation | 1 Year | Rs. 2,80,000/- | |
| | | Machine | | | | , , | |
| 10. | | men Safety BOT | TNS | SCST | 6 Months | Rs. 7,500/- | |
| 11. | | cent Trends on | AICTE AT | VI EDD Com | 6 Davis | Do 2.50.000/ | |
| 11. | | SI with Machine ming Algorithms | | AL FDP Grant | 6 Days | Rs.3,50,000/- | |
| 10 | | geway Devices of | | EATHON- | 3 months | D = 10.50.000/ | |
| 12. | | ishing Vessels | | HACKATHON-22 | | Rs.12,50,000/- | |
| | | Networking | | | | | |
| 10 | Automation | | IDDD DYY | отомисс | <u> </u> | D 2 00000/ | |
| 13. | | etection Using Optical Signal | IEEE PHO | OTONICS | 5 days | Rs.2,00000/- | |
| | | Processing | | | | | |
| 14. | | Impact X | IEEE | SPAx | 2 Days | Rs.28,800/- | |
| Resea | | National | International | National | Internation | al Journal | |
| Publica | ation | Conference | Conference | Journal | | | |
| S | | 2 | 17 | 2 | Dublish of | 5 | |
| Pate | nt | | nted 2 | | Published 6 | | |
| | | · | <u> </u> | 1 | U | | |

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



| | | ` | 0 0 | <u>′</u> |
|--------|----------------------------|--------------------|---------------------------|----------------|
| Degree | Specialization | Year of Passing | University | Class Obtained |
| B.E. | ECE | 1992 | Bharathiyar University | FC |
| M.E. | APPLIED ELECTRONIC S | 2003 | Anna University | FC |
| Ph.D. | VLSI Design | 2011 | Anna University | - |
| | | | | |

| Work Experience (From present work) Teaching / Research / Industry | | | | | | | | |
|--|-------------------------|------------|-----------------------|------------|--------|------|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | |
| Industry | Designation | Joining | Promotion | Years | Months | Days | | |
| St. Joseph's Institute of Technology | Professor | 01.06.2014 | - | 9 | 4 | - | | |
| | Professor | 01.01.2012 | 31.05.2014 | 2 | 5 | - | | |
| St. Joseph's College of | Associate Professor | 01.02.2010 | 31.12.2011 | 1 | 11 | - | | |
| Engineering | 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 | Apprenticesh ip Trainee | 01.01.1994 | 31.12.1994 | 1 | - | - | | |
| Century Systems | Systems Trainee | 25.05.1992 | 31.12.1993 | 1 | 6 | _ | | |
| Area of Speci | alization | : | VLSI I | Design | | | | |

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

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

| | processor and Microcontrollers | | | | | | | | | |
|----------|--|------------|--|------------------------------------|--|---------------|-------|--------|---------------|---------------|
| 5. Wirel | 5. Wireless Communications | | | | | | | | | |
| | Research Guidance | | | | | | | | | |
| UG | | : | 60 | PG | : | 4 | Ph. I | D. : | | 1 |
| | Sponsored Projects | | | | | | | | | |
| S.No. | | | oject Title | | Name of t | | | Durat | | Amount |
| 1. | CC | | V Installation | | (PMKV) | Y)-ESDP | | 2 Ye | ars | Rs.3,82,500/- |
| 2. | Navi Ma | Appigating | ensors and olications in the cion Systems in the and Defence over the cion with the ci | AIC | CTE –ATA | AL FDP (| Grant | 5 Da | ys | Rs. 93,000/- |
| 3. | Elect | tror | ical Effects of magnetic Fields Radiation | 1 | Board of Research in Nuclear Science (BRNS) | | | 3 Days | | Rs. 40,000/- |
| 4. | H | _ | ineering in abetology | | ian Counc esearch (I | | | 3 Days | | Rs. 50,000/- |
| 5. | | | EPRENEUR ENESS CAMP | • | DST NIMAT | | | 2 Da | ys | Rs. 20,000/- |
| 6. | | | EPRENEUR ENESS CAMP | • | DST N | IIMAT | | 2 Days | | Rs. 20,000/- |
| 7. | | | | ENTREPRENEUR AWARENESS CAMP SID | | OBI | | 1 Da | ıy | Rs. 5,000/- |
| 8. | | Tra | ing Haulage acking and onitoring | Arobot | | Arobot 1 Year | | ar | Rs 3,50,000/- | |
| 9. | Recent Trends on VLSI with Machine Learning Algorithms | | AIC | AICTE – ATAL FDP Grant | | Grant | 6 Da | ys | Rs 3,50,000/- | |
| | Research National International National Publication Conference Conference Journal International Journal | | al Journal | | | | | | | |

2

14

Published 5

2

Granted

2

PATENT

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



| | • | | 0 0 | <u>′</u> |
|---------|----------------------------------|--------------------|-----------------------------|----------------|
| 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 Ex | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | |
|----------------------------|--|------------|-----------------------|------------|--------|------|--|--|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | | | |
| Industry | 2 csignution | Joining | Promotion | Years | Months | Days | | | | |
| St. Joseph's | Professor | 01.12.2016 | - | 6 | 9 | 23 | | | | |
| Institute of Technology | Associate Professor | 02.05.2016 | 30.11.2016 | 0 | 7 | - | | | | |
| St. Joseph's College of | Associate Professor | 01.02.2010 | 30.04.2016 | 6 | 3 | - | | | | |
| Engineering | 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)**

- Communication Engineering
 Digital Electronics
 VLSI Design

- 4. Wireless Communications

| | Research Guidance | | | | | | | | |
|-------|--------------------|------------|-----|---------------|--------|-------|-----|--------|--|
| UG | : | 32 | PG: | 5 | Ph. D. | : | | 3 | |
| | Sponsored Projects | | | | | | | | |
| S.No. | Pro | ject Title | Na | ame of the ag | gency | Durat | ion | Amount | |

| | | | | + | |
|-------------------------|------------------------|-----------------------------|---------------------|--------------|------------|
| Research Publication | National Conference | International Conference | National Journal | Internationa | al Journal |
| S | 2 | 8 | 4 | 20 | |
| Patent | Gra | anted | | Published | |
| | | - | | 4 | |

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



| 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 / | Designation | Date of | Date of Relieving/ | E | xperience | | | | | |
| Industry | Designation | Joining | Promotion Promotion | Years | Months | Days | | | | |
| St. Joseph's Institute of Technology | Associate Professor | 01.06.2019 | - | 4 | 4 | - | | | | |
| St. Joseph's | Assistant Professor | 02.06.2016 | 31.05.2019 | 3 | 0 | - | | | | |
| College of Engineering | Associate Professor | 01.06.2010 | 01.06.2016 | 6 | 0 | - | | | | |
| Engineering | Assistant Professor | 01.08.2008 | 31.05.2010 | 1 | 10 | - | | | | |
| Lord Venkateswara | Assistant Professor | 01.05.2003 | 11.08.2005 | 1 | 3 | - | | | | |
| Engineering College | 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 Spec | cialization | : | Medical E | lectronics | | | | | | |

| Cours | Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Pos | | | | | | | | | | | | |
|------------------|--|-----------|-------------------|-----|------|-----------------|--------|--------------------------|------|----|------------|-----|--------|
| 1. Biome | edical | Engine | | | | | | | | | / | | |
| 2. Electr | omagi | netic Fie | elds | | | | | | | | | | |
| 3. Trans | missic | n Lines | and RF V | Vav | vegu | ides | | | | | | | |
| 4. Electr | onic (| Circuits | [| | | | | | | | | | |
| | Research Guidance | | | | | | | | | | | | |
| UG | | : | 32 |] | PG | : | | 5 | Ph. | D. | : | | - |
| | | | | | S | pons | orec | l Projec | ets | | | | |
| S.No. | | Project | Title | | | Name | e of t | he agen | cy | I | Durat | ion | Amount |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Resea Publica | _ | | tional Terence | | | nation feren | | National Journal Journal | | | al Journal | | |
| S | | | 3 | | | 5 | | 1 | | | | 14 | 1 |
| Patent Granted | | | | | | | | Publi | shed | | | | |
| | | | | | | | | | | | | | |

| Name | | Dr. C.T. Kavitha |
|---------------|-----|------------------|
| Date of Birth | ••• | 1-03-1976 |
| Unique id | : | 1-17430775306 |



| Education | Qualification | (From higher | Degree) |
|-----------|----------------------|---------------|---------|
| | A | (| |

| Zuwenstein Quantition (110m ingnet 20gree) | | | | | | | | | | |
|--|--|--------------------|----------------------|----------------|--|--|--|--|--|--|
| 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 | | | | | | | | | | | |
|--|---|--|--|--|---|--|--|--|--|--|--|
| Designation | Date of | Date of Relieving/ | Experience | | | | | | | | |
| 2 02-8 | Joining | Promotion | Years | Months | Days | | | | | | |
| Associate Professor | 01.06.2017 | - | 6 | 3 | - | | | | | | |
| Assistant Professor | 12.06.2013 | 09.05.2017 | 3 | 10 | 27 | | | | | | |
| Assistant Professor | 21.06.2004 | 25.04.2013 | 8 | 10 | 4 | | | | | | |
| Lecturer | 2.01.2000 | 29.06.2002 | 2 | 5 | 27 | | | | | | |
| Lecturer | 1.04.2004 | 30.06.2004 | 0 | 3 | _ | | | | | | |
| | Associate Professor Assistant Professor Assistant Professor Lecturer | DesignationDate of JoiningAssociate Professor01.06.2017Assistant Professor12.06.2013Assistant Professor21.06.2004Lecturer2.01.2000 | Designation Date of Joining Date of Relieving/Promotion Associate Professor 01.06.2017 - Assistant Professor 12.06.2013 09.05.2017 Assistant Professor 21.06.2004 25.04.2013 Lecturer 2.01.2000 29.06.2002 | Designation Date of Joining Date of Relieving/Promotion Example 1 Associate Professor 01.06.2017 - 6 Assistant Professor 12.06.2013 09.05.2017 3 Assistant Professor 21.06.2004 25.04.2013 8 Lecturer 2.01.2000 29.06.2002 2 | Designation Date of Joining Date of Relieving/Promotion Experience Associate Professor 01.06.2017 - 6 3 Assistant Professor 12.06.2013 09.05.2017 3 10 Assistant Professor 21.06.2004 25.04.2013 8 10 Lecturer 2.01.2000 29.06.2002 2 5 | | | | | | |

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 | UG : 25 PG : - Ph. D. : - | | | | | | | | | | |
| | Sponsored Projects | | | | | | | | | | |

| S.No. | Project Title | | Name of t | Name of the agency | | Amount |
|------------------|---------------|------------------------|-----------------------------|---------------------|--------------|------------|
| | | | | | | |
| | | | | | | |
| Resea Publica | | National Conference | International Conference | National Journal | Internationa | al Journal |
| S | | 3 | 6 | - | 8 | |
| Pate | nt | Granted | | Published | | |
| | | | | | 2 | |

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



| Education | Qualification | (From | higher | Degree) |
|-----------|-------------------|-------|--------|---------|
| | V amilia carriori | (0 | | |

| 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 Exp | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | |
|--|--|------------|-----------------------|------------|--------|------|--|--|--|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | | | | |
| Industry | Designation | Joining | Promotion | Years | Months | Days | | | | | |
| St. Joseph's Institute of Technology | Associate Professor | 01.06.2018 | - | 5 | 4 | - | | | | | |
| St. Joseph's | Assistant Professor | 07.06.2006 | 31.05.2012 | 5 | 11 | 24 | | | | | |
| College of Engineering | Associate Professor | 01.06.2012 | 31.05.2018 | 5 | 11 | 30 | | | | | |

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

VLSI Design

- 1. Digital Electronics
- 2. Adhoc and Sensor Networks

- 3. VLSI Design
- 4. Total Quality Management

| Research Guidance | | | | | | | | |
|-------------------|---|----|----|---|---|--------|---|---|
| UG | : | 25 | PG | : | - | Ph. D. | : | - |

| | Sponsored Projects |
|--|--------------------|
| | |

| | Sponsorea i ojects | | | | | | | | |
|-------|--------------------|--------------------|----------|--------|--|--|--|--|--|
| S.No. | Project Title | Name of the agency | Duration | Amount | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| Research Publication | National Conference | International Conference | National Journal | International Journal |
|-------------------------|------------------------|-----------------------------|---------------------|-----------------------|
| S | - | - | - | 2 |
| Patent | Gra | inted | | Published |
| | | | | |

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



| 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 Ex | perience (From | present work |) Teaching / I | Research / Industry |
|-----|---------|----------------|--------------|----------------|---------------------|
| N.T | 0.41 | | | D / 6 | |

| work Experience (From present work) reaching / Research / industry | | | | | | | | |
|--|------------------------|------------|-----------------------|------------|--------|------|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | |
| Industry | 2 V#181101011 | Joining | Promotion | Years | Months | Days | | |
| St. Joseph's Institute of | Associate Professor | 01.06.2013 | - | 10 | 4 | - | | |
| Technology | 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 | UG : 20 PG : - Ph. D. : - | | | | | | | | |

| | | Sponsored Projects | |
|-------|---------------|--------------------|---------|
| S.No. | Project Title | Name of the agency | Duratio |
| | | | |

| S.No. | I | Project Title | Name of the agency | Duration | Amount |
|-------|---|---------------|--------------------|----------|--------|
| | | | | | |
| | | | | | |
| | | | | | |
| | , | NT. 41 1 | T.441 N.41 | T .4 4 | 1 7 1 |

| Research | National | International | National | International Journal |
|----------|----------|---------------|----------|------------------------------|
| | | | | |

| Publication | Conference | Conference | Journal | | |
|-------------|------------|------------|---------|---|--|
| S | - | 2 | - | 5 | |
| Patent | Granted | | Patent | | |
| | | - | | 4 | |

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



| 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 Ex | perience (From | present work | Teaching / Re | esearch / I | ndustry | |
|--|-------------------------------|--------------|-----------------------|-------------|-----------|------|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Ex | xperience | |
| Industry | 2 V#18111111 | Joining | Promotion | Years | Months | Days |
| St. Joseph's Institute of Technology | Associate Professor | 01.06.2015 | - | 8 | 4 | - |
| St. Joseph's | Associate Professor | 01.06.2013 | 31.05.2015 | 2 | 0 | 0 |
| College of Engineering | 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 / Pos

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

Research Guidance

| UG | | : 26 | PG : | - P1 | h. D. : | - |
|------------------|----|------------------------|-----------------------------|---------------------|-------------|------------|
| | | | Sponsored | l Projects | | |
| S.No. |] | Project Title | Name of t | the agency | Duration | Amount |
| | | | | | | |
| | | | | | | |
| Resea Publica | | National Conference | International Conference | National Journal | Internation | al Journal |
| S | | - | 1 | - | 5 | |
| Pate | nt | Gra | anted | | Published | |
| | | | | | 1 | |

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



| Education | Qualification | (From | higher | Degree) |
|-----------|---------------|-------|--------|---------|
| | | | | |

| | | • | 0 0 | |
|--------|---------------------|--------------------|----------------------|----------------|
| 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 Ex | perience (From | present work |) Teaching / Re | esearch / I | ndustry | |
|--|------------------------|--------------|-----------------------|-------------|-----------|------|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Ex | xperience | |
| Industry | Designation | Joining | Promotion | Years | Months | Days |
| St. Joseph's Institute of Technology | Associate Professor | 15.06.2015 | - | 8 | 3 | 16 |
| St. Joseph's | Associate Professor | 01.06.2013 | 23.10.2014 | 1 | 4 | 22 |
| College of Engineering | 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 | 1 | 5 | - |
| Jeppiaar Engineering College | Lecturer | 09.08.2006 | 31.10.2008 | 2 | 2 | 22 |

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

Cognitive Radio

- 1. Digital Communication
- 2. Electromagnetic Fields
- 3. Total Quality Management
- 4. Basic Biomedical Instrumentation

| | | | Re | ese | earch Guidan | ce | | | |
|-------|-----|-------------|----|-----|----------------|--------|-------|------|--------|
| UG | : | 22 | PG | : | - | Ph. D. | : | | - |
| | | | Sp | 001 | nsored Projec | ets | | | |
| S.No. | Pro | oject Title | N | Vai | me of the agen | cy | Durat | tion | Amount |

| 1. | VLS | cent Trends on SI with Machine ning Algorithms | | AICTE –ATAL FDP Grant | | Rs.3,50,000/- |
|------------------------------|-----|--|-----------------------------|-----------------------|--------------|---------------|
| Research Publication s | | National Conference | International Conference | National Journal | Internationa | al Journal |
| | | | 3 | - | 3 | |
| Patent Grante | | ınted | ed | | | |
| | | | | | 2 | |

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



| | | ` | 0 0 | <u>′</u> |
|--------|--------------------------|--------------------|----------------------|----------------|
| 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 Ex | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | |
|--|--|------------|-----------------------|------------|--------|------|--|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | | |
| Industry | 2 esignation | Joining | Promotion | 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 Spec | cialization | : | Computer 1 | Networks | | | | | |

Course taught at Diploma / Post Diploma / Under Graduate / Post 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 | : | 1 | Ph. D. | : | - |

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

| Resear Publica | | National Conference | International Conference | National Journal | Internationa | al Journal |
|-------------------|----|------------------------|-----------------------------|---------------------|--------------|------------|
| S | | - | 3 | - | 4 | |
| Paten | nt | Gra | inted | | Published | |
| | | | | | 2 | |

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



| | Ed., 4: 0 | volification (E | mome high an D |) | | - |
|--|----------------------------------|--------------------|----------------------------|------------------|------------------------------|------|
| | Education Q | , | rom higher De | egree) | | |
| Degree | Specialization | Year of Passing | University | · | lass Obtain | ned |
| Ph. D | Low Power VLSI Design | 2020 | VIT Chenna | ai First class v | | |
| M-Tech | VLSI Design | 2013 | Sona College Technology | | First class w Distinction | |
| BE | ECE | 2011 | Annamalai University | · | First class w Distinction | |
| Diploma | Embedded Systems | 2010 | Annamalai University | · | First class w Distinction | ith |
| Work Ex | xperience (From | present work | | | Industry | |
| Name of the Institute / | Designation | Date of | Date of Relieving/ | | xperience | |
| Industry | | Joining | Promotion | 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 Sp | ecialization | : | VLSI [| Design | | |
| | | | | | | |

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

| | Graduate Diploma (Last three years) | | | | | | | | | |
|------------------|--|------------------------|-----------------------------|---------------------|--------|-------|---------|------------|--|--|
| VLSI De | VLSI Design, Embedded systems, Analog circuits, Digital electronics, Digital communication | | | | | | | | | |
| Micropr | ocessor | rs and microcont | rollers | | | | | | | |
| | | | | | | | | | | |
| | | | Research | Guidance | | | | | | |
| UG | | : - | PG : | - | Ph. D. | : | | - | | |
| | | | Sponsored | d Projects | | | | | | |
| S.No. | I | Project Title | Name of t | the agency | | Durat | tion | Amount | | |
| - | - | | - | | - | | | - | | |
| Resea Publica | - | National Conference | International Conference | National Journal | | Inter | nationa | al Journal | | |
| S | s - 12 - 5 | | | | | | | | | |
| Pate | Patent Granted Published | | | | | | | | | |
| | - 2 | | | | | | | | | |

| Name | : | | Dr.C.Mohan | | | |
|---------------|------|----------------------|--------------------|----------|------------|----------------|
| Date of Birth | : | | 10-03-1994 | | | 3 |
| Unique id | : | | - | | 1 | TI |
| | Ed | lucation Q | ualification (F | rom high | er Degree |) |
| Degree | Spec | ialization | Year of Passing | Univ | ersity | Class Obtained |
| B.E. | | ECE | 2015 | Anna U | Iniversity | FWD |
| M.E. | | nunication ystems | 2017 | Anna U | Iniversity | FWD |
| PHD | | ICE | 2022 | Anna U | Iniversity | FWD |
| | | | · | | | |

| Work Ex | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | |
|--|--|------------|-----------------------|------------|--------|------|--|--|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | | | |
| Industry | 2 esignation | Joining | Promotion | Years | Months | Days | | | | |
| St. Joseph's Institute of Technology | Assistant Professor | 11.07.2022 | - | 1 | 1 | _ | | | | |
| Area of Spec | cialization | : | Microwav | e Design | | | | | | |

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

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

| | Research Guidance | | | | | | | | | |
|------------------|---------------------------|------------------------|-----------------------------|---------------------|-------------|-------------|--|--|--|--|
| UG | UG : 15 PG : - Ph. D. : - | | | | | | | | | |
| | | | Sponsored | l Projects | 3 | | | | | |
| S.No. |] | Project Title | Name of t | the agency | Duration | Amount | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Resea Publica | | National Conference | International Conference | National Journal | Internation | nal Journal | | | | |
| S | | - | 3 | - | , | 2 | | | | |
| Pate | nt | Gra | inted | | Published | | | | | |

| Name | : | Mrs.G.Akilandeswary |
|---------------|---|---------------------|
| Date of Birth | : | 19-05-1983 |
| | | |





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

| Work Ex | Work Experience (From present work) Teaching / Research / Industry | | | | | | | |
|--|--|------------|-----------------------|------------|--------|------|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | |
| Industry | 2 02-8 | Joining | Promotion | Years | Months | Days | | |
| St. Joseph's Institute of | Assistant Professor | 16.06.2014 | - | 9 | 3 | 15 | | |
| Technology | 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 | | |

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

IoT

1. Communication Networks

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

| | Research Guidance | | | | | | | | | |
|------------------|-------------------|-----|------------------------|-----------|-----------------------|--------|-------------------|--------|-------------|--------------|
| UG | | : | 23 |] | PG : | | - | Ph. D. | : | - |
| | | | | | Spons | sored | l Project | S | | |
| S.No. | | Pro | oject Title | | Nam | e of t | he agenc | y | Duration | Amount |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | _ | | | | | | | | |
| Resea Publica | _ | | National Conference | | nternatio Conferen | | Nationa Journa | - | Internation | onal Journal |
| S | | | - | | 2 | | - | | 2 | |
| Pate | atent Granted | | | Published | | | | | | |
| | | - | | | | | | | 1 | |

| Name | : | | Mr. T. Siva | | | | | 3 | |
|--|-------------------------|-----------------------|---------------------------|-------------------------|----------|--|---------|------------|------|
| Date of Birth | : | | 10-06-1984 | | | | | | |
| Unique id | : | | 1-218471444 | 7 | | 1 | Î | | |
| | Ec | lucation (| Qualification | (From hig | her De | egree | e) | | |
| Degree | | ialization | Year of Passing | IIn | iversity | | - | ass Obtain | ned |
| B.E. | | ECE | 2006 | | Univers | sity | | FC | |
| M.E. | | applied ectronics | 2009 | Anna | Univers | sity | | FC | |
| | | | | | | | | | |
| Work | Exnerie | nce (Fron | n present wo | rk) Teachi | ng / Re | esear | ch / I | ndustry | |
| Name of the | <u> </u> | nee (110n | Ī | Date | | bear | | perience | |
| Institute / | De | signation | Date of Joining | Reliev | _ | | | | I _ |
| Industry | | | Johning | Promo | otion | Ye | ears | Months | Days |
| St. Joseph's Institute of Technology | | Assistant rofessor | 01.07.201 | 3 - | |] | 10 | 3 | - |
| Sri Lakshmi Ammal Engineering College | I | ecturer | 07.07.201 | 0 08.06. | 2012 | | 1 | 11 | 1 |
| Thangavelu Engineering College | I | Lecturer | 01.07.200 | 9 30.06. | 2010 | | 1 | - | - |
| Area of S | specializa | ation | : | Digita | al Signa | l Pro | cessing | or S | |
| Course taug | ht at Di | • | - | | | | ost Gr | raduate / | Post |
| Digital Signa Linear Integr Electronics C Total Quality | ated Circ Circuits I | ing cuits | ate Diploma | (Last three | e years | <u>) </u> | | | |
| | | | Research | | | | | | |
| UG : | | 20 P | PG : | | h. D. | : | | - | |
| S.No. I | Project T | itle | Sponsored Name of t | l Projects he agency | D | Ourat | ion | Amo | unt |
| | | | | | | | | | |
| Research Publication | Natio Confer | | ternational Conference | National Journal |] | Inter | nation | al Journa | l |

| S | | |
|--------|-----------|-----------|
| Patent | Published | Published |
| | | 1 |

| Name | : | | Mr.D.Suresh | | | | |
|---------------|--------|----------------------|--------------------|-----------------|----------|-------|---|
| Date of Birth | : | | | | | | |
| Unique id | : | 1 | | 3 | 1 | | |
| | E | lucation Q | ualification (F | rom hig | her De | gree |) |
| Degree | Spec | cialization | Year of Passing | Un | iversity | 7 | |
| B.E. | | ECE | 2009 | Anna University | | sity | |
| M.E. | | nunication ystems | 2011 | Anna | Univers | sity | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | _ |
| Work E | xperie | nce (From | present work) | Teachi | ng / Re | esear | C |



Class Obtained

FC

FC

| Work Experience (From present work) Teaching / Research / Industry | | | | | | | | |
|--|------------------------|------------|-------------------------|------------|--------|------|--|--|
| Name of the Institute / | | Date of | Date of | Experience | | | | |
| Industry | Designation | Joining | Relieving/ Promotion | Years | Months | Days | | |
| St. Joseph's Institute of Technology | Assistant Professor | 01.07.2013 | - | 10 | 3 | - | | |
| Sri Muthukumaran Institute of Technology | Assistant Professor | 06.06.2011 | 19.06.2013 | 2 | 0 | 13 | | |

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

Embedded Systems

1. Microprocessor and Microcontrollers

- 2. Linear Integrated Circuits
- 3. Digital Principles of System Design
- 4. Total Quality Management

| | Research Guidance | | | | | | | | |
|-------|---|----------------------------|----------|----------------|--|--|--|--|--|
| UG | 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 | International Journal |
|----------|------------------------|-----------------------------|----------|-----------------------|
| | Conterence | Conterence | Journal | |

| Publication s | - | 8 | - | 2 | | |
|---------------|-----|-------|-----------|---|--|--|
| Patent | Gra | anted | Published | | | |
| | | | | 2 | | |

| Name | : | Mrs. A. | Mrs. A. Maria Christina Blessy | | | | | | | |
|--|---------|-----------------------|--------------------------------|-------------------------------------|----------|---------------------------------|---------|------------|------|--|
| Date of Birth | : | | 20-04-1989 | | | 4 | | | | |
| Unique id | : | | 1-218470020 | 00 | | 1 | | | | |
| | Ec | lucation (| Qualification | ı (Fr | om high | er Degre | ee) | | | |
| Degree | Spec | ialization | Year of Passing | | Univ | ersity | Cl | ass Obtain | ned | |
| B.E. | | ECE | 2010 | | Anna U | niversity | | FWD | | |
| M.E. | | nunication ystems | 2012 | | Anna U | niversity | | FC | | |
| | | | | | | | | | | |
| Work Ex | norio | nca (Fran | n present wo | rlz) | Tanchine | n / Doggo | rch / I | ndustry | | |
| Name of the | per ie. | iice (F10ii | present we | <u> </u> | Date of | | | | | |
| Institute / | De | signation | Date of | Date of Joining Relieving/Promotion | | r,xDe | | perience | | |
| Industry | | Signation | Joining | | | | ears | Months | Days | |
| St. Joseph's | _ | aaiatamt | | | | | | | | |
| Institute of Technology | | Assistant rofessor | 01.08.201 | 3 | - | | 10 | 2 | - | |
| Alpha College of Engineering | | Assistant rofessor | 30.06.201 | 2 | 30.05.20 | 30.05.2013 | | 11 | - | |
| Area of Spe | 1 | | | Reconfigurable Networks | | | | | | |
| • | | | ost Diploma | /Uı | | Graduate / Post Graduate / Post | | | | |
| 2 | | - | ate Diploma | | | | | | | |
| 1. Transmission L | ines ar | | | ` | • | | | | | |
| 2. Signals and Sys | tems | | | | | | | | | |
| | | | Research | Gui | dance | | | | | |
| UG : | | 14 F | PG : | | Ph. | D. : | | - | | |
| | | | Sponsored | l Pr | ojects | | | | | |
| S.No. Pro | ject T | itle | Name of t | he a | gency | Dura | tion | Amo | unt | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Research | Natio | nal In | ternational | Na | tional | _ | | | | |
| | Confer | | Conference | | urnal | Inte | rnation | al Journa | | |
| S | - | | 4 | | - | | 6 | | | |
| Patent | | Grante | d | Published | | | | | | |
| 1 archit Granted 1 donished | | | | | | | 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 Exp | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | |
|--|--|-------------------|-------------------------|------------|--------|------|--|--|--|
| Name of the Institute / | Designation | signation Date of | | Experience | | | | | |
| Industry | 200181111111 | Joining | Relieving/ Promotion | Years | Months | Days | | | |
| St. Joseph's Institute of Technology | Assistant Professor | 03.08.2015 | - | 8 | 1 | 28 | | | |

Area of Specialization : Antenna Design

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

| | Research Guidance | | | | | | | | | | | |
|-------|---------------------------|------|------------|--|----|----------------|----|---|------|-----|--------|--|
| UG | UG : 12 PG : - Ph. D. : - | | | | | | | | | | | |
| | Sponsored Projects | | | | | | | | | | | |
| S.No. | | Proj | ject Title | | Na | me of the agen | cy | D | urat | ion | Amount | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

| Research | National | International | National | International Journal |
|-------------|------------|---------------|----------|-----------------------|
| Publication | Conference | Conference | Journal | |
| S | 1 | 3 | - | 2 |

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



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

| Work Exp | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | |
|------------------------------|--|------------|-----------------------|------------|--------|------|--|--|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | | | |
| Industry | 2 osiginarion | Joining | Promotion | Years | Months | Days | | | | |
| St. Joseph's Institute of | Assistant | 29.06.2016 | | 7 | 3 | 2 | | | | |
| Technology | Professor | 29.00.2010 | - | , | 3 | 2 | | | | |
| Alpha College of Engineering | Assistant Professor | 23.06.2014 | 31.05.2016 | 1 | 11 | _ | | | | |

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

Machine Learning, Deep Learning, IoT

- 1. Linear Integrated Circuits
- 2. Embedded and Realtime Systems

Area of Specialization

- 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 Mining Haulage 1. Tracking and Monitoring Arobot 1 Year Rs 3,50,000/-

| Research | National | International | National | International Journal |
|-------------|------------|---------------|----------|-----------------------|
| Publication | Conference | Conference | Journal | |
| S | 3 | 4 | - | 1 |

| Name | : | | Mr. J. Bino | | | 6 | | |
|--|---------|-----------------------------|----------------------|---------------------|----------|-----------|---------------|------|
| Date of Birth | : | | 26-02-1990 | | | 1 | | |
| Unique id | : | | 1-7419491063 | | | | 1 | |
| | Ed | lucation Q | ualification (F | rom high | er Degi | ree) | | |
| Degree | | ialization | Year of Passing | 1 | ersity | | lass Obtain | ned |
| B.E. M.E. | A | ECE applied ectronics | 2011 | Anna U | | | FC FC | |
| Work Fr | | | | Tacabina | z / Dogo | anah / l | [] | |
| Name of the | perie | nce (From | present work | Date o | | | • | |
| Institute / Industry | De | signation | Date of Joining | Relievir Promoti | ng/ | Years | Months | Day |
| St. Joseph's Institute of Technology | | assistant | 01.06.2019 | - | | 4 | 4 | - |
| Thangavelu Engineering College | | assistant | 01.09.2015 | 05.04.20 |)19 | 3 | 7 | 5 |
| Lord Venkateshwara Engineering College | | Assistant rofessor | 10.07.2013 | 31.08.20 | 015 | 2 | 1 | 22 |
| Area of Spe | cializa | ation | : | Optical | Comm | ınication | ıs | |
| Course taught | at Di | • | _ | | | Post G | raduate / | Post |
| Electronic Circu Optical Commu | nicatio | on | <u>te Diploma (L</u> | ast three y | vears) | | | |
| 3. Wireless Comm | nunicat | tions | Research Gu | idonos | | | | |
| UG : | | 12 PO | | Ph. | D. | : | - | |
| 1 2 1 | | <u> </u> | Sponsored P | | | <u> </u> | | |
| S.No. Pro | ject T | itle | Name of the | | Dui | ration | Amo | unt |
| | | | | | | | | |
| | | | | | 1 | | | |

| Research Publication | National Conference | International Conference | National Journal | International Journal | | |
|-------------------------|------------------------|-----------------------------|---------------------|-----------------------|--|--|
| s | - | 5 | - | 2 | | |
| Patent | Gra | inted | Published | | | |
| | | | | | | |

| Name | : | ı | Mr. K. Sasi Ku | mar | | | | | |
|---|----------------|------------------------|----------------------------|---------------|---------------------|------------------|------------|-------------|------|
| Date of Birth | : | | 25-03-1988 | | | | | | |
| Unique id | : | | 1-938024894 | 14 | | | 1 | 1 | |
| | Ec | ducation | Qualification | ı (Fron | n high | er Deg | gree) | | |
| Degree | Spec | cialization | Year of Passing | | Univ | ersity | C | lass Obtain | ned |
| B.E. | | ECE | 2010 | A | Anna U | niversi | ty | FC | |
| M.Tech. | VLS | SI Design | 2012 | | | lustan ersity | | FWD | |
| | | | | | | | | | |
| Work | Experie | nce (Fro | m present wo | ork) Te | aching | g / Res | search / I | ndustry | |
| Name of the | | | Date of | | Date o | | Ex | xperience | |
| Institute / | De | signation | Joining | I | Relievii Promoti | _ | Years | Months | Days |
| Industry St. Joseph's Institute of Technology | | Assistant Professor | 01.06.202 | | - | | 3 | 4 | - |
| Area of S | Specializa | ation | | | | ToI | 1 | | |
| Course taug | ht at Di | _ | Post Diploma | | | | / Post G | raduate / | Post |
| 1. Communicat | ion Notre | | iate Diploma | (Last | three <u>y</u> | years) | | | |
| 1. Communicat | IOII INCLW | OIKS | Research | Cuida | nce | | | | |
| UG | : | - | PG : | - | Ph. | D. | : | - | |
| | | | Sponsore | d Proje | ects | <u> </u> | • | | |
| S.No. | Project T | itle | Name of t | | | Dı | uration | Amo | unt |
| | | | | | | | | | |
| | | | | | | | | | |
| Research Publication | Natio Confe | | nternational Conference | Natio Jour | | Iı | nternation | nal Journa | l |
| | | | | | | | | | |

| Name | : | Mr | . S. Manoj Kı | ımar | | | | |
|--|----------|--|------------------------|--------------------------------|------------|----------|------------|------|
| Date of Birth | : | | 25-12-1991 | | - | | | |
| Unique id | : | | 1-938024889 | 1 | 1 | Y | | |
| | Ec | lucation Q | ualification | (From high | her Degr | ee) | | |
| Degree | Spec | ialization | Year of Passing | l lini | versity | Cl | ass Obtaiı | ned |
| B.E. | | ECE | 2013 | Anna | University | | SC | |
| M.E. | | nunication ystems | 2015 Anna Univ | | University | | FC | |
| Work E | | nos (From | nnogont vyd | vals) Topolis | ag / Dagas | angh / I | n dugetur | |
| Name of the | xperie. | nce (From | present wo | ork) Teachii Date | | | | |
| Institute / | De | signation | Date of | Reliev | | Ex | perience | |
| Industry | | 51611411011 | Joining | Promo | | Years | Months | Days |
| St. Joseph's Institute of Technology | | Assistant rofessor | 01.06.202 | 0 - | | 3 | 4 | - |
| Area of Sp | ecializa | ation | : | Optical & M | icrowave (| Commu | nication | |
| Course taught | at Di | ploma / Po | st Diploma | / Under Gr | aduate / 1 | Post G | raduate / | Post |
| | - | | | | | | | |
| | | Gradua | ne Dipionia | (Last three | years) | | | |
| Biomedical Ins Communication | | tation | ne Dipioma | (Last tifee | years) | | | |
| 1. Biomedical Ins | | tation | Research | | years) | | | |
| 1. Biomedical Ins | | tation | Research | Guidance | n. D. : | | | |
| Biomedical Ins Communicatio | | tation neering | Research | Guidance - Pt | | | - | |
| 1. Biomedical Ins 2. Communicatio | | tation neering - Po | Research G : Sponsored | Guidance - Pt | n. D. : | ation | - Amo | unt |
| 1. Biomedical Ins 2. Communicatio | n Engir | tation neering - Po | Research G : Sponsored | Guidance - Ph l Projects | n. D. : | ation | - Amo | unt |
| 1. Biomedical Ins 2. Communicatio UG : S.No. Properties Research | n Engir | reation Positive Title Total The state of | Research G : Sponsored | Guidance - Ph l Projects | Dur | | - Amo | |

| Name | | : | | Mrs | s.Sil | lva Deer | na J | | | | | 1 | 3 | |
|---------------------------------------|--------------|----------|----------------------------------|-------|--------------|--------------------|--------|-------|----------------|--------|-------|---------|-------------|-----|
| Date of Bir | th | : | | | 11- | 03-1991 | | | | | | 1 | 1 | |
| Unique id | | : | | | | - | | | | | | | | |
| | | Ed | lucatio | n Qu | ali | fication | (Fro | om h | ighe | r De | egre | e) | M Real | |
| Degree | - | Spec | cializati | on | | Year of Passing | | | Univ | ersit | y | C | lass Obtai | ned |
| M-Tecl | n | Electi | nser and ro- Opti gineerin | ical | | 2014 | | | na Ur EG ca | | • | | First clas | S |
| BE | | | ECE | | | 2012 | | An | ına ur | niver | sity | | First clas | S |
| Wo | ork E | xperie | nce (Fr | om p | ores | sent wo | rk) T | Геас | hing | / Re | eseai | rch / I | ndustry | |
| Name of | | T | | | | Date of | | | ate of | | | Ex | perience | |
| Institut Indust | - | Des | signatio | on | • | Joining | | | ievin motic | _ | Y | ears | Months | Day |
| St. Josep Institute Technolo | of | | Assistant | | 02 | 2.08.202 | 21 | | - | | | 2 | 0 | 13 |
| Area | of Sp | ecializa | ition | | : | Optio | cal co | mmu | nicati | ion , | com | munica | ation syste | ms |
| Course ta Optical Cor Managemen | nmun | ication | Grad | duate | e D i | iploma | (Las | t thi | ree y | ears |) | | | |
| 110 | | | | 1 | Res | search (| Guid | ance | | | | | | |
| UG | : | | - | PG | : | | - | | Ph. I |). | : | | - | |
| | | | | | Spo | onsored | l Pro | jects | 5 | | | | | |
| S.No | Pr | oject T | <u>itle</u> | - | N | ame of 1 | the ag | gency | y | - | Dura | tion | Amo | unt |
| | | | | | | | | | | | | | | |

| Publications | 3 | 3 | 1 | 2 | | |
|--------------|---------|---|-----------|---|--|--|
| Patent | Granted | | Published | | | |
| | | - | | 2 | | |

| | | | | | ı | | | | | ı | |
|--|-----------------|--------------------------------|-----------------------------|------|-------------------------|---------|-------|-------------|-----------------|---------|--|
| Name | : | | Ms.Sneha G | ī | | | 1 | 9 | • | | |
| Date of Birth | : | | 03-11-1996 | | | | | 2 | | | |
| Unique id | : | | - Se Joseph | | | | | | St Jaseph' | No. | |
| | I | Education | Qualification | on (| From hi | gher l | Degr | ee) | | | |
| Degree | | ialization | Year of Passing | • | | versity | | | Class Obta | ined | |
| ME | and I | SI Design Embedded 2020 ystems | | | Anna | univers | sity | | First clas | S | |
| BE | <u> </u> | ECE | 2018 | | Anna university | | | First class | | | |
| Work | Experi | ience (Fro | m present v | vor | k) Teach | ing/ | Resea | arch / | Industry | | |
| Name of the | | | Date of | | Date | | | E | xperience | | |
| Institute / Industry | Des | signation | Joining | | Relieving/ Promotion | | Ye | ears | Months | Days | |
| St. Joseph's Institute of Technology | | ssistant | 02.08.202 | 1 | - | | | 2 | 1 | 8 | |
| Area of S | pecializ | ation | : V | LSI, | Embedd | ed syst | ems, | Machi | ne Learnin | g | |
| Course taug | ht at D | _ | - | | | | | Post (| Graduate | / Post | |
| ,Digital electronic Devi | | | uate Diplom Microprocess | | | | | , Elect | ronic Circu | nits I, | |
| | | | Research | ı G | uidance | | | | | | |
| UG : | | - P | G : | | Ph | ı. D. | : | | | | |
| | | | Sponsor | ed l | Projects | | | | | | |
| S.No. Pr | oject T | | Name of t | he a | gency | I | Ourat | ion | Amo | ount | |
| Research Publicatio | Natio Confer | nal In | ternational conference | | ational ournal | _ | Inte | rnatio | - nal Journa | al | |
| ns | 2 | | 3 | | - | | | | 2 | | |
| Patent | | Granted | l | | • | | Publ | ished | | | |
| | - | | | | | | | 2 | | | |

| Name | : | Ms.A. | Jemima Havila | Catherine | | | 6 | | |
|--|----------------|-------------------|----------------------------------|--------------------|-----------------------------|-------|--------|----------------------------|-----|
| Date of Birth | : | | 14-06-1996 | i | | | X | | |
| Unique id | : | | | | | 100 | | | |
| | E | ducation | Qualification | n (From h | igher D | egree | e) | | |
| Degree | Spec | cializatio | n Year of Passing | | Jniversit | y | Cl | lass Obtai | ned |
| M.E | II . | applied ectronics | 2020 | Anı | na Univer | sity | F | irst class w Distintion | |
| BE | | ECE | 2018 | An | na univer | sity | | First class | 3 |
| | | nce (Fro | om present wo | | | esear | ch / I | ndustry | |
| Name of the Institute / Industry | | signation | Date of Joining | Rel | ate of ieving/ motion | V | Exears | xperience Months | Day |
| St. Joseph's Institute of Technology | | Assistant | 02.08.202 | | - | | 2 | 1 | |
| Area of S | Specializa | ation | : | Em | bedded s | ystem | s , IO | Γ | |
| Embedded syste Microprocessor | ems, Trai | Grad nsducers | , , | (Last the | ee year | s) | | | |
| | | | Research | Cuidona | ` | | | | |
| UG | : | - | PG : | - | Ph. D. | 1: | | - | |
| L | ı | | Sponsored | l Projects | | | | | |
| S.No. | Project T | itle | Name of t | the agency | 1 | Durat | ion | Amo | unt |
| Research Publication | Natio Confe | | - International Conference | Nationa Journal | | Inter | nation | - nal Journa | 1 |
| S | - | 6 | 3 | - | | D 111 | - | | |
| Patent | | Grant | ted | | | Publi | shed | | |

Published 2

| Name | : | B.SR | EE DEVI | | | 6 | | |
|--|---------|----------------------|-------------------------------|--------------------|-----------|---------|-------------|------|
| Date of Birth | : | 11-0 | 09-1986 | | 4 | A | | |
| Unique id | : | | - | | | | V V | |
| | Ec | lucation (| Qualification (1 | From high | er Degre | e) | | |
| Degree | Spec | ialization | Year of Passing | Univ | ersity | C | lass Obtain | ned |
| B.E. | | ECE | 2009 | Anna U | niversity | | First Class | S |
| M.E. | | munication ystems | 2011 | Anna U | niversity | | First Class | S |
| | | | | | | | | |
| Work Ex | perie | nce (Fron | present work | x) Teaching | g / Resea | rch /] | Industry | |
| Name of the | | ` | Date of | Date of | of | | xperience | |
| Institute / Industry | De | signation | Joining | Relievii Promot | _ | ears | Months | Days |
| St. Joseph's Institute of Technology | | stant | 11-07-2022 | - | | 1 | 2 | 28 |
| PERI institute of Technology | | stant | 17-02-2020 | 30-06-20 | 22 | 2 | 4 | |
| JEPPIAAR SRR Engineering Colleg | | stant essor | 02-01-2017 | 31-07-2019 | 9 | 2 | 6 | 30 |
| VV college of Engineering | | stant essor | 02-01-2015 | 30-12-20 | 016 | 2 | - | - |
| M.Kumarasamy college of Engineering | | stant | 14-06-2012 | 27-11-201 | 3 | 1 | 5 | |
| Apollo Engineering College | | stant essor | 22-06-2011 | 11-05-201 | 2 | - | 11 | - |
| Area of Spe | cializa | ation | : | Wireless co | mmunica | tion an | d IoT | |
| Course taught | at Dij | • | ost Diploma / Unte Diploma (I | | | Post G | raduate / | Post |
| | | | Research Gu | ıidance | | | | |
| UG : | | 1 P | G : - | Ph. | D. : | | - | |
| | | | Sponsored P | _ | | | | |
| S.No. Pro | ject T | itle | Name of the | agency | Dura | tion | Amo | unt |
| | | | | | | | | |
| | | | | | | | | |

| Research Publication | National Conference | International National Conference Journal | | International Journal | | |
|-------------------------|------------------------|---|-----------|-----------------------|--|--|
| s | - | 3 | - | 1 | | |
| Patent | Gra | inted | 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 | BE ECE 2010 Anna university | | | | | | | | | |

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

| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | |
|---|------------------------|------------|-----------------------|------------|--------|------|--|--|
| Industry | Designation | Joining | Promotion Promotion | 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 / Pos

Embedded systems, Transducers, Analog circuits, Digital electronics, Wireless communication Microprocessors and Microcontrollers

| | Research Guidance | | | | | | | | | |
|-------|--------------------------|------------|---|-----------------------------|--|--------|--|--|--|--|
| UG | UG : - PG : - Ph. D. : - | | | | | | | | | |
| | Sponsored Projects | | | | | | | | | |
| S.No. | Pro | ject Title | I | Name of the agency Duration | | Amount | | | | |
| - | | | | | | | | | | |

| Research Publication | National Conference | International Conference | National Journal | International Journal | |
|-------------------------|------------------------|-----------------------------|---------------------|-----------------------|--|
| S | - | 3 | - | 2 | |
| Patent | Gra | inted | Published | | |
| | | - | | 1 | |

| Name | | : | Raghul .V | | | | | | | | | |
|------------------------|----------|-----------------|--|--|----------------------------|-----------------------|---|------------|-------------|------|--|--|
| Date of B | irth | : | | 11-06-1997 | | | | | | | | |
| Unique id | I | : | | - | | | | 1 | | 4 | | |
| | | Ed | lucation (| Qualification (I | From high | er De | egree | e) | | | | |
| Degre | ee | Spec | ialization | Year of Passing | Univ | versity | 7 | C | lass Obtai | ned | | |
| B.E. | | | ECE | 20192 | Anna U | Jnivers | sity | | Second cla | SS | | |
| M.E | | | applied ectronics | 2022 | Anna Universi | | Jniversity | | First Class | | | |
| | | | | | | | | | | | | |
| W | ork Ex | periei | nce (From | present work |) Teachin | g / Re | esear | ch / I | ndustry | | | |
| Name o Institu | | Designation | | Date of | | Date of Relieving/ | | Experience | | | | |
| Indus | | Des | ngnation | Joining | Promot | _ | Ye | ears | Months | Days | | |
| St. Joseph | | Assis | stant | 01-08-2022 | 31-07-2 | 2023 | | - | 11 | - | | |
| Institute of | | Profe | ecor | | | | | | | | | |
| Institute of Technolog | уy | 11010 | 28801 | | | | Area of Specialization : Wireless communication and IoT | | | | | |
| Technolog | | | | : | Wireless co | ommur | nicati | on and | d IoT | | | |
| Technolog Area | a of Spe | cializa | tion oloma / Po | st Diploma / U te Diploma (L | Inder Gra | duate | e / Po | | | Post | | |
| Technolog Area | a of Spe | cializa | tion oloma / Po | st Diploma / U | Inder Gra | duate | e / Po | | | Post | | |
| Technolog Area | a of Spe | cializa | tion oloma / Po | st Diploma / U | Inder Gra | duate | e / Po | | | Post | | |
| Technolog Area | a of Spe | cializa at Dip | tion oloma / Po | st Diploma / U te Diploma (L Research Gu | Inder Gra | iduate years) | e / Po | | | Post | | |
| Area Course 1 | a of Spe | cializa at Dip | tion oloma / Po Gradua | st Diploma / U te Diploma (L Research Gu | Inder Graast three jidance | iduate years) | e / Po | | | Post | | |

| Resea Publica | | National Conference | International Conference | Internation | | al Journal |
|------------------|-----|------------------------|-----------------------------|-------------|---|------------|
| S | | - | - | - | 1 | |
| Pate | ent | Gra | nnted | Published | | |
| | | - | | | - | |

| Name | : | Mr.A.Anist |
|---------------|---|--------------|
| Date of Birth | : | 25-07-1990 |
| Unique id | : | 1-1371877841 |



| 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 Ex | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | |
|--|--|------------|-----------------------|------------|--------|------|--|--|--|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | | | | |
| Industry | Designation | Joining | Promotion | 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 Publication | National Conference | International Conference | National Journal | International Journal |
|-------------------------|------------------------|-----------------------------|---------------------|-----------------------|
| S | - | 1 | - | 1 |
| Patent | Gra | inted | | Published |
| | | - | | - |

| Name | | : | Mrs.Thennarasi G | | | | | | | | |
|---|----------|--------------------------------|-----------------------------|---|----------|---|-------------------------------|-------|------------------------------|---------------------|-------|
| Date of Birth | | : | 19-06-1996 | | | | | | | | |
| Unique id | | : | - | | | | | A) | f | Ö | |
| | | Education | n Q | ualification | (Fr | om high | ier De | gree |) | | |
| Degree | Sı | pecializati | Alization Year of Passing U | | | Uni | versity | , | Cl | ass Obtain | ned |
| Ph.D (Synopsis submitted) | | RF and Microwav Antennas | | 2023 | | | nstitute nce and mology | d | Hig | hly comme | ented |
| M.Tech | Co | Communication Systems | | 2019 | | Karunya Instit of Technolog and Science | | gy | First class with Distinction | | |
| B.E | | ECE | | 2017 | | Anna U | nna University | | First Class | | |
| Work | Expe | rience (F | rom | present wo | rk) | Teachin | ıg / Re | esear | ch / I | ndustry | |
| Name of th Institute / Industry | | Designation | | Date of Joining | | Date of Relieving/ Promotion | | Ve | Ex | xperience Months | Days |
| St. Joseph' Institute of Technology | • | Assistan Professo | | 16.08.202 | 3 | - | | | - | - | 24 |
| Area of | Specia | lization | | : | <u>'</u> | RF and | Microv | vave | antenr | nas | • |
| Course tau | ght at l | - | | st Diploma | | | | | ost Gi | raduate / | Post |
| Nill | | Gra | dua | te Diploma | (La | st three | years |) | | | |
| INIII | | | | Research | Cui | donas | | | | | |
| UG | : | _ | PO | | - | | . D. | : | | _ | |
| | <u> </u> | | | Sponsored | l Pr | | - | • | | | |
| S.No. | Projec | t Title | | Name of t | | | D | urat | ion | Amo | unt |
| Design and development of multitag tracking system for school children's safety | | | r f | Tamil Nadu State Council for Science and Technology | | | 2018 | 8-201 | 9 | Rs. 10,0 | 00 |
| Research National Dublication Conference | | | | ternational National onference Journal | | | International Journal | | | | |

7

Granted

6

Published -

S

Patent

| Name | | : |] | Ms.S.Sindhuk | avi | | | 6 | | |
|--|------------|------------------------|-------------------------|--------------------|---------------|-------------|---------|--------------|-------------|------|
| Date of Birth | 1 | : | 06-01-2000 | | | | | | | |
| Unique id | | • | | | | | Y | Ö | | |
| | | Ed | lucation (| Qualification | ı (Fr | om high | er De | gree) | | |
| Degree | S | | ialization | Year of Passing | | | ersity | | lass Obtaiı | |
| B.E. | - | | ECE | 2021 | | Anna U | niversi | ity | First Class | S |
| M.E. | _ | | nunication etworking | 2023 | | Anna U | niversi | ity | First Class | S |
| | | | | | | | | | | |
| Wor | k Expe | eriei | nce (Fron | n present wo | rk) | Teaching | g / Re | search / I | ndustry | |
| Name of th | ne | | | Date of | | Date of | of | f Experience | | |
| Institute Industry | | Designation | | Joining | Joining Relie | | | Years | Months | Days |
| St. Joseph Institute o Technolog | 's f | Assistant Professor | | 16.08.202 | 16.08.2023 | | - | | | 24 |
| Teelmolog | , <u>y</u> | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Area of | f Specia | aliza | tion | : | V | Vireless co | mmun | ication and | d IoT | |
| Course tau | ight at | Dip | | ost Diploma | | | | | raduate / | Post |
| | | | Gradu | ate Diploma | (La | st three y | years) | | | |
| | | | | Research | Gui | dance | | | | |
| UG | : | | 1 I | PG : | | Ph. | D. | : | - | |
| | | | | Sponsored | | _ | | | | |
| S.No. | Proje | ct Ti | itle | Name of t | he a | gency | D | uration | Amo | unt |
| | | | | | | | | | | |
| Research | | atio | | nternational | | tional | T. | nternation | al Journa | 1 |
| Publication | Coi | nfer | ence (| Conference | Jo | urnal | 1. | | | 1 |
| S Patent | | - | Grante | 1 d | - 1 Published | | | | | |
| | | | - | | | | | - | | |



We Make You Shine

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 |



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

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

| | Research Guidance | | | | | | | | | | | |
|---------|--------------------|------|----------------------------------|----|------------------|---|----------------|------|-----------------------|--------|--|----|
| UG | | : | 60 | PG | f : | 0 | 6 | Ph. | . D. : 05 | | | 05 |
| | Sponsored Projects | | | | | | | | | | | |
| S.No. |] | Proj | Project Title Name of the agency | | | | | Dura | tion | Amount | | |
| | | | | | | N | Til | | | | | |
| Resea | - | | National Conference | | ernati onfere | | Natio Journ | | International Journal | | | |
| Publica | tions | | 04 | | 18 | | 02 | | 46 | | | |

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



| | | Vernef | TI: | | |
|--------|----------------|---------|-------------------------------|--|--|
| Degree | Specialization | Year of | University | | |
| | • | Passing | | | |
| | | | | | |
| Ph.D. | Power Systems | 2013 | Anna University | | |
| FII.D. | Engineering | 2013 | | | |
| 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 | Designation | Date of | Date of Relieving/ | Experience | | | |
|--|------------------------|------------|-----------------------|------------|--------|------|--|
| Institute / Industry | Designation | Joining | Promotion | 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

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

| 3. Transmi4. Electrical | | & distribution hines | | | | | | |
|---|-------------------|-------------------------|-------------------|--------------------|----|------------|------|--------|
| | Research Guidance | | | | | | | |
| UG | | : 60 | PG : - Ph. D. : - | | | | | |
| | | | Sponsore | d Projects | | | | |
| S.No. |] | Project Title | Name of | Name of the agency | | | tion | Amount |
| | | | | - | | | | |
| | | | | | | | | |
| | | | | | | | | |
| National International National Gonference Conference Journal International Journal | | | | | | al Journal | | |
| Publicati | ions | 02 | 02 | - | 08 | | | |

| Name | : | MANIVANNAN R |
|---------------|---|--------------|
| Date of Birth | : | 18-01-1987 |
| Unique id | : | 1-727635272 |



| 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 | Designation | Date of Relieving/ Experience | | | | |
|-----------------------|--------------|-------------------------------|-----------|-------|--------|------|
| Institute / Industry | 2 csignution | Joining | Promotion | Years | Months | Days |
| St.Joseph's Institute | Associate | 1.6.2021 | Till Date | 2 | 2 | 2 |
| of Technology | Professor | 1.0.2021 | Till Date | 2 | 3 | 3 |
| St.Joseph's Institute | Assistant | 01-11-2011 | 31.5.2021 | 9 | 7 | 0 |
| of Technology | Professor | 01-11-2011 | 31.3.2021 | 9 | / | U |

Area of Specialization : Power Systems, Smart Grid, Electrical Drives

- 1.Power System Analysis
- 2.Power system operational control
- 3. Circuit Theory
- 4. Basic Elecetrical and Electronics Engineering
- 5.HVDC

| | Research Guidance | | | | | | | | | | | |
|---------|--------------------|-----|------------------------|---|--------------------|------------------|----------------|------------------------|-----------------------|---|-----------|---|
| UG | | : | 45 | P | G: | - | - | Ph. | D. | : | | - |
| | Sponsored Projects | | | | | | | | | | | |
| S.No. | | Pro | oject Title | | Name of the agency | | | Duration Amount | | | Amount | |
| | | | | | | N | IL | | | | | |
| Resea | | | National Conference | | terna Confe | itional rence | Natio Journ | | International lournal | | l Journal | |
| Publica | tions | | 2 | | 6 | | 1 1 | | | | | |

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



| 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 Ex | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | |
|--|--|------------|-----------------------|------------|--------|------|--|--|--|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | | | | |
| Industry | Designation | Joining | Promotion | Years | Months | Days | | | | | |
| St Joseph's Institute of Technology | Assistant Professor | 01-08-2013 | Till Date | 10 | 1 | 6 | | | | | |
| Aalim Muhammmed Salegh Polytechnic College | Lecturer | 01-06-2009 | 29-04-2013 | 3 | 10 | 29 | | | | | |

Area of Specialization : Multiport Converter

- 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 | PG: - Ph. I | | | . D. | : | | _ |
| | Sponsored Projects | | | | | | | | | |
| S.No. | | Project Title | | Name of the agency | |] | Dura | tion | Amount | |
| | | | | | _ | | | | | |
| Resea Publica | | National Conference | | International National Conference Journal | | | | Inter | nationa | l Journal |
| Fublica | HOUS | | | 5 | | | | | 2 | |

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



| 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 / | Designation | Date of Relieving/ | | Experience | | | |
|---|------------------------|--------------------|-----------|------------|--------|------|--|
| Industry | 2 congruences | Joining | Promotion | 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 / 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 | National Conference | International Conference | National Journal | International Journal |
|--------------|------------------------|-----------------------------|---------------------|-----------------------|
| Publications | 1 | 3 | - | 1 |

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



| Education | Qualification | (From | higher 1 | Degree) |
|-----------|---------------|-------|----------|---------|
| | | | 0 ' | |

| 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 / | Designation Date of | | Date of Relieving/ | Experience | | | |
|---|------------------------|------------|-----------------------|------------|--------|------|--|
| Industry | 2 03.g | Joining | Promotion | 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 / Post Graduate Diploma (Last three years)

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

| Research | Guidance |
|----------|-----------|
| Nesearch | ttuidance |

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

Sponsored Projects

| | | pponsorea riojects | | |
|-------|---------------|--------------------|----------|--------|
| S.No. | Project Title | Name of the agency | Duration | Amount |
| | | NIL | | |
| | | | | |
| | | | | |

| Research | National Conference | International Conference | National Journal | International Journal |
|--------------|------------------------|-----------------------------|---------------------|-----------------------|
| Publications | | 5 | | 5 |

| Name | : | S.KARTHICK |
|---------------|---|--------------|
| Date of Birth | : | 21/12/1991 |
| Unique id | : | 1-2637605293 |



| 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 / | Designation | Date of | Date of Relieving/ | J | Experience | ! |
|--|------------------------|-----------|-----------------------|-------|------------|------|
| Industry | Designation | Joining | Promotion | 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

| | | | | | Re | search (| Guidan | ce | | | | |
|---------|-------------------------|--|------------------------|--|--------------------|-----------------|---------------|--------------|------|-----------|--------|--|
| UG | UG : 30 PG : - Ph. D. : | | | | | | - | | | | | |
| | Sponsored Projects | | | | | | | | | | | |
| S.No. | Project Title | | | | Name of the agency | | | | Dura | tion | Amount | |
| | | | - | | | | | | | | | |
| Resea | - | | National Conference | | - | tional rence | Natio Jour | Internations | | l Journal | | |
| Publica | tions | | 2 | | 3 | | 4 | | | | 1 | |

| Name | | | : | Mr.R. | Sampath K | Lumar | | | | | | | |
|--------------------------------|----------------|----------|-------------------------------------|--------|------------------------|------------------------|-------------------|---------|------------|-------|-------------|------|--|
| Date of Bir | rth | : | : | | 10.11.1980 | | | | | 7 | | | |
| Unique id | Unique id : 1- | | | | | 80 | | | | | Ä | | |
| | | <u> </u> | Educati | ion Qu | ıalification | (Fro | m high | er Deg | ree) | | | | |
| Degree | e | Sp | pecializat | ion | Year o Passin | | Uni | iversit | y | C | lass Obtain | ned | |
| B.E | | Insti | etronics A rumentati ineering | | 2009 | | 1 | Anna | | | First | | |
| M.E | | Insti | trol and rumentati ineering | on | 2014 | | 1 | Anna | | | First | | |
| , | Work | Ехре | erience (l | From 1 | present wo | rk) T | eaching | g / Res | earch | / Ind | ustry | | |
| Name o | | | | | Date of | | Date of | | Experience | | | | |
| Institu Indus | | | Designa | tion | Joining | | Relievi Promot | | Yea | | Months | Days | |
| St. Jose Institut Techno | eph's te of | | Assista Profess | | 10.6.2019 | | Till da | | | | 2 | 28 | |
| Area | of Sp | eciali | zation | : | | | С | ontrol | systen | ıs | | | |
| Cours | e tauş | ght at | _ | | t Diploma e Diploma | | | | / Post | Grad | luate / Pos | st | |
| 1. High vol | tage E | Engine | | | 1 | | <u> </u> | | | | | | |
| | | | | | Research (| Guida | ance | | | | | | |
| UG | : | | - | PG | - | _ | Ph | . D. | : | | - | | |
| | | | | | Sponsored | | | | | | | | |
| | | • - | Title | | Name of t | Name of the agency NIL | | | | ion | Amo | unt | |
| S.No. | Pr | oject | Tiue | | | | | | | | | | |

Publications

| Name | | | : | | M | rs.S.Vasant | hi | | | | | | |
|----------------------------------|---|--------|--------------|--|--|-----------------------|-------|-------------------|---------|--------|--------|-------------|-----------|
| Date of Birth | | | : | | | 13.5.1992 | | | | | | | |
| Unique i | id | | : | | 1- | 743109009 | 93 | | | | | | |
| | | | E | ducati | on Qu | ıalification | (Fr | om high | er Deg | ree) | | | |
| Deg | ree | S | Spec | cializat | ion | Year o Passin | | Uni | iversit | y | C | lass Obtain | ned |
| B.1 | E | Ins | strur | ectronics And trumentation gineering | | 2014 | | F | Anna | | Second | | |
| M.E Embedded System technologies | | | 2017 | | F | Anna | | First | | | | | |
| | Woı | rk Ex | peri | ence (l | rom | present wo | rk) ' | Feaching | g / Res | earch | / Ind | ustry | |
| Name of the Institute / | | e | D | Designation | | Date of Joining | | Date o | ng/ | Yes | | perience | D |
| St. Jo Insti | ustry oseph's tute of nology | , | | Assistant Professor | | 2.12.2019 |) | Till date | | 3 | | Months 9 | Days 5 |
| Aı | rea of S | Specia | lizat | tion | : | | | | Smart | Grid | | | |
| | 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 (| Guid | | | | | | |
| UG | | : | - | - | PG | : - | - | <u> </u> | . D. | : | | - | |
| S.No. |] | Projec | et Ti | itle | Sponsored Projects le Name of the agency NIL | | | |] | Durat | ion | Amo | unt |
| Resear | | | atio nfer | nal ence | | rnational nference | | ntional ournal | | Interi | nation | nal Journa | l |
| Publications | | | | | | _ | | _ | | | _ | | |

| Name : Mr.B.Vinoth | | | | | | | | | | | |
|--|-----------------------------|--------------------|---------------|------------------------|------------|--------------------|------------------|------------|-------------------------|-------------|--------|
| Date of Birth | | : | | 25/05/1994 | | | | | 0 | | |
| Unique id | | : | | | | | | | | | |
| | | Educat | ion Qu | ıalification | (Fre | om highe | er Deg | ree) | | | |
| Degree | Sı | oecializat | tion | Year o Passin | | | versit | y | C | lass Obtai | ned |
| B.E | | EEE | EEE | | | | Anna iversity | , | | First | |
| M.E | M.F. Power Systems 2022 Ann | | Anna iversity | | First | First | | | | | |
| Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | | |
| Name of the Institute / | | Designa | tion | Date of Joining | | Date of Relieving/ | | 1 7 | Experience Years Months | | D |
| Industry St.Joseph's Institute of Technology | : | Assista Profess | | 1.10.2022 | | Promot Till Da | | Yea | ars | 11 | Days 6 |
| Area of | Speciali | zation | | | | Power E | lectron | ics an | d Dri | ves | |
| Course ta | | Gr | aduat | t Diploma e Diploma | | | | / Post | Gra | duate / Pos | st |
| 1. Wherop | 1000301 | and wife | | Research (| Guid | ance | | | | | |
| UG : - PG | | | _ | : - | | | . D. | : | | - | |
| | | | | Sponsored | Pro | jects | | | | | |
| S.No. | Project | Title | | Name of t | he a IL | gency |] | Durat | ion | Amo | unt |
| Research | | ional erence | | rnational nference | Na | itional ournal | | Intern | nation | nal Journa | l |
| Publications | | - | | - | | - | | | | - | |

| Name | ame : Mrs.K.Golda Jeba | | | | | | | | | | | |
|--|------------------------|----------|------------------------|----------|------------------------|--------------------|-----------------------|----------------|----------|-------|-------------|---------|
| Date of Bir | rth | : | | | 24/09/1995 | | | | | | | |
| Unique id | | : | | | | | | | | | | |
| | | I | Educati | on Qu | ıalification | (From | highei | r Deg | ree) | | | |
| Degree | e | Spe | Vear of | | | ass Obtai | ned | | | | | |
| B.E | | | EEE | | 2016 | Anna University | | | | First | | |
| M.E | | | r Electro nd Drive | | 2018 | | A | nna versity | Firet | | | |
| Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | | | |
| Name of the Institute / | | D | Designation | | n Date of Joining | | Date of Relieving/ | | <u> </u> | | perience | T |
| Indus St. Jose Institut | ph's | | Assistant Professor | | 16.8.2023 | | Promotion Till Date | | Yea | ars | Months - | Days 22 |
| Techno | | | | | <u> </u> | | Power Electronics and | | | | | |
| | | ecializa | | <u>:</u> | (D: 1 | | | | | | | |
| Cours | e taug | ght at D | | | t Diploma e Diploma | | | | / Post | Grad | luate / Pos | st |
| 1. Con | trol S | ystems | | | <u> </u> | | J | , | | | | |
| 2. Tota | al Qua | lity Ma | nageme | | | | | | | | | |
| TIG. | | <u> </u> | | | Research (| <u>Guidanc</u> | | Б. | | | | |
| UG | : | | _ | PG | <u> </u> | D | Ph. | υ . | : | | - | |
| S.No. Project Title | | | Sponsored Name of t | | ne agency Dur | | | Duration | | unt | | |
| D.110. | Research Con | | | | IN. | 11. | | | | | | |

Publications



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

| | F: : 30 (==0= | <u>r</u> | g, | | | | |
|---|------------------------|------------|-----------------------|------------|--------|------|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | |
| Industry | 2 08.8 | Joining | Promotion | 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

- 1.Fluid Mechanics
- 2. Engineering Thermodynamics
- 3. Environmental Science and Engineering

| | | | | | | | | | | |
|-------------------|---|----|----|---|---|--------|---|---|--|--|
| Research Guidance | | | | | | | | | | |
| UG | : | 20 | PG | : | - | Ph. D. | : | - | | |

| Research | National Conference | International Conference | National Journal | International Journal |
|--------------|------------------------|-----------------------------|---------------------|-----------------------|
| Publications | 6 | 6 | 3 | 10 |

| Name | : | DR. ELIL RAJA D | | | |
|---------------|---|-----------------|--|--|--|
| Date of Birth | : | | | | |
| Unique id | : | 12184540493 | | | |



| 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 / | Designation | Date of | Date of Relieving/ | Experience | | |
|---|------------------------|------------|-----------------------|------------|--------|------|
| Industry | Designation | Joining | Promotion | 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

- 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 | | | | |
|-----|----|-------------------|--|---|-----|--|
| LIC | 20 | DC | | 2 | D1. | |

| UG | : 20 | PG : | 3 PI | n. D. : - |
|--------------------------|------------------------|-----------------------------|---------------------|-----------------------|
| Research Publications | National Conference | International Conference | National Journal | International Journal |
| Fublications | 4 | 4 | 6 | 21 |

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



| 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

| | 1 | , , , , , , , , , , , , , , , , , | <u> </u> | | | |
|---|------------------------|-----------------------------------|-----------------------|------------|--------|------|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | |
| Industry | | Joining | Promotion | 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

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

| Research Guidance | | | | | | | |
|-------------------|-----------------------|------------------------|---|-------|------|--------------------|--|
| UG | : 20 | PG : | 2 | Ph. I |). : | | |
| Research | National Conferenc | Internation Conference | | | Into | ernational Journal | |
| Publications | 2 | 3 | 2 | | | 11 | |

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



| 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 Date of **Experience** Name of the Institute / Date of Designation Relieving/ **Industry Joining Promotion** Days Years Months St.Joseph's Institute of Associate Till Date 11 11 12 13.09.2011 Technology, Professor Anand Institute of Assistant 06 80 28 15.12.2004 12.09.2011 Higher Technology, Professor Dr.M.G.R.Engineering 03 19 Lecturer 25.08.2003 14.12.2004 01 College M/s LSMML, Design Engineer 21 01.08.2000 28.06.2001 11 Coimbatore Trainee M/s LSMML, Design Engineer 18.07.1999 5 07.07.2000 10 Trainee Coimbatore M/s. Karthikeya Production 01.09.1998 05.07.1999 10 28 Industries, Coimbatore Supervisor

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

Supply chain management

- 1.Manufacturing Technology
- 2.Unconventional machining process

Area of Specialization

- 3. Principles of Management
- 4. Process planning and cost estimation
- 5.Powerplant Engineering

| Research Guidance | | | | | | | | | | |
|-------------------|---|------------------------|-----------------------------|---|---------------------|---|----|-----------------------|---|--|
| UG | : | 20 | PG | : | | | Pł | ı. D. | : | |
| Research | | National Conference | International Conference | | National Journal | | | International Journal | | |
| Publications | | 5 | | 4 | | 1 | | 13 | | |

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



| 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

| Work Experience (From present work) reaching / Research / industry | | | | | | | | | | |
|--|---------------------|------------|-----------------------|------------|--------|------|--|--|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | | | | |
| Industry | | Joining | Promotion | 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

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

| Research Guidance | | | | | | | | |
|-------------------|---|------------------------|--------------------------|--|---------------------|-----------------------|---|----|
| UG | : | 15 | PG : | | P | h. D. | : | |
| Research | | National Conference | International Conference | | National Journal | International Journal | | |
| Publications | | 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 / | Designation | Date of | Date of Relieving/ | Experience | | | | | |
| Industry | 9 | Joining | Promotion | 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

- 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 | a. D. : | | | |
| Research | National Conference | International Conference | National Journal | International Journal | | | |
| Publications | 5 | 3 | 1 | 7 | | | |

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



| 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 / | Designation | Date of Relie | | E | xperience | | | |
|--|---------------------|---------------|------------|---|-----------|----|--|--|
| Industry | 6 | Joining | Promotion | 3 | | | | |
| 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 :

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

| Research Guidance | | | | | | |
|------------------------------|---|------------------------|-----------------------------|---------------------|-----------------------|--|
| UG | : | 10 | PG : | Pl | h. D. : | |
| National Research Conference | | National Conference | International Conference | National Journal | International Journal | |
| Publications | | 1 | 1 | 1 | 2 | |

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



| 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

| The state of the s | | | | | | | | |
|--|---------------------|------------|-----------------------|---|----|------|--|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | | | | | |
| Industry | 8 | Joining | Promotion | | | 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

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

| Research Guidance | | | | | | |
|-------------------|------------------------|-----------------------------|---------------------|---------|--------------------|--|
| UG | : 20 | PG : | Pł | n. D. : | | |
| Research | National Conference | International Conference | National Journal | Int | ernational Journal | |
| Publications | 4 | 6 | 1 | | 12 | |

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



| 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 / | Designation | Date of | Date of Relieving/ | E | Experience | | |
|-------------------------------------|------------------------|------------|-----------------------|-------|------------|------|--|
| Industry | g : | Joining | Promotion | 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

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

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

| Name | : | MR. RANJITH KUMAR R |
|---------------|---|---------------------|
| Date of Birth | : | 10-04-1987 |
| Unique id | : | 12184540824 |



| 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 / | Designation | esignation Date of Relieving/ | | Experience | | | |
|--|---------------------|--------------------------------|-----------|------------|--------|------|--|
| Industry | g | Joining | Promotion | Years | Months | Days | |
| St Joseph's Institute Of Technology | Assistant Professor | 01-08- 2013 | Till Date | 10 | 1 | - | |

Area of Specialization :

- 1.Automobile Engineering
- 2.Advaced IC engines
- 3.Mechatronics
- 4.Strength of Materials
- 5.Renewable sources of energy

| Research Guidance | | | | | | | | | | |
|-------------------|---|------------------------|----|-----------------------|--|-----------------|----|-----------------------|---|--------------------|
| UG | : | 20 | PG | : | | | Ph | ı. D. | : | |
| Research | | National Conference | | rnational Iference | | Nation Journ | | International Journal | | ernational Journal |
| Publications | | 3 | | 2 | | 1 | | | | 8 |

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



| 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 / | Designation | esignation Date of Relieving/Promotion | | Experience | | | |
|--|------------------------|---|-----------|------------|--------|------|--|
| Industry | g : | | | 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

- 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 | a. D. : | | | |
| Research | National Conference | International Conference | National Journal | International Journal | | | |
| Publications | 1 | 2 | 1 | 6 | | | |

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



| 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 | Davismatism | Date of | Date of Relieving/ | Experience | | | |
|--|---------------------|------------|--------------------|------------|--------|------|--|
| Institute / Industry | Designation | Joining | Promotion | 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 :

- 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 | n. D. : | | | |
| Research | National Conference | International Conference | National Journal | International Journal | | | |
| Publications | 2 | 2 | 1 | 12 | | | |

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



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

Area of Specialization : MANUFACTURING ENGINEERING

- 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 | ı. D. | : | |
| Research | | National Conference | International Conference | Natio Jouri | | International Journal | | ernational Journal |
| Publications | | 2 | 3 | 1 | | | | 6 |

| Name | : | MR. PRATHAP SINGH S |
|---------------|---|---------------------|
| Date of Birth | : | 16-06-1992 |
| Unique id | : | 12691363394 |



| 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 / | Designation | Date of Relieving/ | | Experience | | | |
|--|------------------------|--------------------|-----------|------------|--------|------|--|
| Industry | 8 | Joining | Promotion | 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 : | Pl | n. D. : |
|--------------|------------------------|-----------------------------|---------------------|-----------------------|
| Research | National Conference | International Conference | National Journal | International Journal |
| Publications | 2 | 4 | 1 | 22 |

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



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

Area of Specialization :

- 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 | | |
| rublications | 1 | 1 | 1 | 2 | | |

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



| 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 / | Designation | Date of | Date of Relieving/ | Experience | | |
|---|------------------------|-------------------|-----------------------|------------|--------|------|
| Industry | 2 001g | Joining Promotion | | 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 :

- 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 | National Conference | International Conference | National Journal | International Journal | | |
| Publications | 1 | 2 | 1 | 9 | | |

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



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

Area of Specialization : INDUSTRIAL SAFETY

- 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. : | | | | | | | | |
| Research | | National Conference | International Conference | Nation Journ | | International Journal | | ernational Journal |
| Publications | | 1 | 1 | 1 | | | | 2 |



We Make You Shine

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

St. Joseph's Group of Institutions

OMR, Chennai - 119



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 |



| 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 | Designation | Date of | Date of Relieving/ | Ex | perience | |
|--|-----------------------------------|------------|-----------------------|-------|----------|------|
| Institute / Industry | Designation | Joining | Promotion | 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 / Pos

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. I | D. : | 3 | | | |
| | Sponsored Projects | | | | | | | |
| S.No. | Project Title Name of the agency Duration Amou | | | | | | | |
| | | | | | - | | | |
| Research Publication | National Conference | International Conference | National Journal | International Journal | | | | |
| 36 | 8 | 16 | - | 14 | 4 | | | |
| Patent | Gra | nted | | Published | | | | |
| 5 | , | 3 | 2 | | | | | |
| Books Published 3 | Mc Graw Hill, 2 Dr.S.Kalaran 68509-224-5 3Dr.S.Kalaran | 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 2 Dr.S.Kalarani, "Computer Vision and Techniques" 2021.ISBN No:978-1- | | | | | | |

| Education Qualification (From higher | | | | |
|--------------------------------------|---|----------------|--|--|
| Unique id | : | 3124029 | | |
| Date of Birth | : | 04-02-1979 | | |
| Name | : | Dr.R.Priscilla | | |



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 | . | Date of | Date of | Experience | | | | |
|-------------------------------------|------------------------|------------|-------------------------|------------|--------|----------|--|--|
| Institute / Industry | Designation | Joining | Relieving/ Promotion | Years | Months | Day s | | |
| 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

| | | | F | Res | earch Guidan | ice | | |
|----|--------------------|----|----|-----|--------------|--------|---|---|
| UG | : | 20 | PG | : | - | Ph. D. | : | - |
| | Sponsored Projects | | | | | | | |

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

| Research | National Conference | International Conference | National Journal | International Journal | | | | |
|-------------------------|--|--|---|---|--|--|--|--|
| Publications 27 | 3 14 | | - | 10 | | | | |
| Patent | Gra | Granted Published | | | | | | |
| 4 | | 1 3 | | | | | | |
| Books Published 3 | 2. Published a Underground States://www.tay 13/intelligent-dbased-agricultus 3. Big Data An 978-620-6-7510 | Sensor System fylorfrancis.com/cl eeplearning-based ral-application pr | An Intelligent land or Iot-Based Anapters/edit/10.1d-wireless-under iscilla-rajadurai-ccurity LAP LAN | Deep Learning-Based Wireless Agricultural Application" 2021 201/9781003119838- ground-sensor-system-iot- jaspher-kathrine MBERT Academic Publishing | | | | |

| Degree Specialization Ph.D Computer Science And Engineering M.E Computer Science and Engineering B.E Computer Science and Engineering Work Name of the Institute / Industry Designate St Joseph's Institute of Technology Professor | | AICTI NNA U lification | JNIV : | 772 512351 5 3213190 com higher Deg | | | | |
|---|-------------------------|--------------------------------|---------|---|-----------|----------------|----------------|--|
| Education Degree Specialization Ph.D Computer Science And Engineering M.E Computer Science and Engineering B.E Computer Science and Engineering Work Name of the Institute / Industry St Joseph's Institute of Technology Professor | on Qual Year Pass | NNA U lification r of | JNIV : | 3213190 | | A | | |
| Degree Specialization Ph.D Computer Science And Engineering M.E Computer Science and Engineering B.E Computer Science and Engineering Work Name of the Institute / Industry St Joseph's Institute of Technology Professor | Year Pass | r of | on (Fr | om higher Des | | | 1 | |
| Degree Specialization Ph.D Computer Science And Engineering M.E Computer Science and Engineering B.E Computer Science and Engineering Work Name of the Institute / Industry St Joseph's Institute of Technology Professor | Year Pass | r of | (| | gree) | | - Total | |
| And Engineering M.E Computer Science and Engineering B.E Computer Science and Engineering Work Name of the Institute / Industry St Joseph's Institute of Technology Professor | | sing | | University | | | Class Obtained | |
| B.E Engineering B.E Computer Science and Engineering Work Name of the Institute / Industry St Joseph's Institute of Technology Professor | 1 | | | Anna Univers | sity | | - | |
| Name of the Institute / Industry St Joseph's Institute of Technology Professor | 200 | 06 | | Anna Univers | sity | | I | |
| Name of the Institute / Industry St Joseph's Institute of Technology Professor | | 1993 Madurai Kamaraj Universit | | | y I | | | |
| Industry St Joseph's Institute of Technology Professor | k Expe | rience (| (From | n present work | <u>.)</u> | | | |
| Technology | tion | Date Joini | - | Date of Relieving / Promotion | Year s | No. of Month s | Days | |
| <u> </u> | Professor 01/06 | | 2023 | Till Date | 0 | 4 | 0 | |
| St Joseph's College of Engineering Profess | | 01/02/2 | 2010 | 31/05/2023 | 13 | 4 | 0 | |
| St Joseph's College of Assista Engineering Profess | 1 ()1/()6 | | 2006 | 31/01/2010 | 3 | 8 | 0 | |
| St Joseph's College of Engineering Lecture | er | 26/05/1999 | | 31/05/2004 | 5 | 0 | 6 | |
| Jayaram College of Engineering and Technology | rer 12/07/2 | | 1995 | 20/05/1999 | 3 | 10 | 9 | |
| Total | | | | | 26 | 02 | 15 | |
| Area of Specialization Course taught at Diploma / Post | | ma / Uı | nder (| er Science and I Graduate / Pos ee years) | | | Graduate | |
| 1.Compiler Design 2.Cryptography and Network Secur | • | 1 | 3. Prir | nciples of Mana erating System | gement | | | |

| | Sponsored Projects | | | | | | | | | | | |
|-------|---------------------|-----|---------------------|--------------|-------------------|-----------|--------------|--|--|--|--|--|
| S.No. | S.No. Project Title | | | ne of the ag | ency | Duration | Amount | | | | | |
| 1 | 1 - | | - | | | - | | | | | | |
| | cocarcii | | Internation Confere | | ntional ournal | Internati | onal Journal | | | | | |
| | s 1 | | 9 | | - | 5 | | | | | | |
| Pate | ent | Gra | inted | | | Published | | | | | | |
| | | | - | | | 4 | | | | | | |
| Boo | oks | | | • | - | | | | | | | |
| Publi | ished | | | | - | | | | | | | |

Ph. D.

UG

25

PG:

| Name | : | Dr.L.Javid Ali |
|---------------|---|-----------------------------|
| Date of Birth | : | 27/8/1977 |
| Unique id | : | 3124131, 4628062074 (AICTE) |
| | | 1 4' O 1'C' 4' (E 1' 1 |



| 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 / | Designation | Designation Date of Relieving | | Ex | perience | |
|--|-----------------------------|-------------------------------|-----------|-------|----------|------|
| Industry | Designation | Joining | Promotion | 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 / Pos

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 t | he agency | Duration | Amount |
|-------|---|---------------|-----------|-----------|----------|--------|
| | | | | | | |
| | | | | | | |

| Research Publication | National Conference | International Conference | National Journal | International Journal |
|-------------------------|------------------------|-----------------------------|---------------------|-----------------------|
| s S | - | 9 | 1 | 12 |
| Patent | Gra | Granted | | Published |
| 3 | | 3 | | 0 |

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



| 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 | t work) Teaching | / Research / Industry |
|-------------------------------|------------------|-----------------------|
|-------------------------------|------------------|-----------------------|

| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | |
|--------------------------------------|------------------------|------------|-----------------------|------------|--------|------|--|
| Industry | Designation | Joining | Joining Promotion | | 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 / 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 | National Conference | International Conference | National Journal | International Journal |
|------------------|------------------------|-----------------------------|---------------------|-----------------------|
| Publication s | 0 | 5 | 1 | 6 |
| | ~ | 4 1 | | |

| Б | 0 | | _ | - |
|--------|-----|-------|---|-----------|
| Patent | Gra | nnted | | 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 | : | | 21/12/198 | 1 | | | | | | |
| Unique id | : | | - | | | | | 1 | | 63 |
| | Educat | ion Qı | ualification | (From | highe | r De | gree) | | | |
| Degree | Specializ | ation | Year o Passing | | Univ | ersit | y | Cla | ass Obtai | ined |
| Ph.D | Comp Science Engine | and | 2022 | | Anna Univ | | | | - | |
| M.E. | Comp Science Engine | and | 2006 | | Anna Univ | | *** | | First Class | |
| B.E | Comp Science Engine | and | 2003 | | Pondi Univ | | Hiref (Tag | | ass | |
| Work Exp | erience (| From | present wo | rk) Tea | ching | / Re | search | / Ind | lustry | |
| Name of the | | | Date of | | Date of | | | Exp | erience | |
| Institute / Industry | Desig | nation | Joining | K | elievin comotic | _ | Year | rs | Months | Day s |
| St.Joseph's Institute of Technology | | ciate essor | 01/06/202 | 23 | Fill Date | e | 0 | | 5 | 0 |
| St.Joseph's Institute of Technology | | stant essor | 11/08/201 | 14 31 | 1/05/202 | 20 | 5 | | 10 | 0 |
| | | | | | | otal | 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 | | | | | | | | | | |
| 1.Database Manageme | III Dybiciii | 2. 11001 | Research (| • | | ********** | ··· <i>5</i> | | | |
| UG : | 4 | PC | | | Ph. I |). | : | | - | |
| S.No. Proje | ect Title | | Sponsored Name of t | | | I | Ouratio - |)n | Amo | unt |
| | | | | Natio | 1 | | International Journal | | | |
| | National onference | | ternational onference | Jour | | | Interr | nation | al Journ | al |

| Name | : | NIR | OSHINI INF | ANT | IA C | | 1 | | |
|--|------------------------|-------------------------------|-----------------------------|-----------|-----------------------|------------|-----------|-------------|--------|
| Date of Birth | : | | 28-06-1988 | | | | | | |
| Unique id | : | | 12187015 | 185 | | | 1 | | |
| | | Education | Qualificatio | n (Fr | om higher | Degr | ee) | | |
| Degree | Sp | ecialization | Year Passi | | Unive | ersity | | Class Obta | ined |
| M.E. | | nputer Sciend I Engineerin | // // | 3 | St.Joseph of Engi | | | First Cla | SS |
| B.E. | | nputer Sciend I Engineerin | / // // | 9 | Saranatha of Engi | | | First Cla | SS |
| Worl | Expe | rience (Fro | m present w | ork) | Teaching / | Resea | arch / In | dustry | |
| Name of the Institute / | Г | Designation | Date of | | Date of Relieving/ | | E | Experience | |
| Industry | | | Joining | | Promotion | n | Years | Months | Days |
| St.Joseph's Institute of Technology | Assistant Professor | | 1/8/2013 | 3 | Till Date | | 10 | 1 | 6 |
| | | | | | To | tal | 10 | 1 | 6 |
| Area of Sp | ecializa | ation | : | Clo | oud Compu | ting, N | Machine l | earning | |
| Course taught a | t Diplo | | Diploma / Ur Diploma (La | | | Post (| Graduat | e / Post Gr | aduate |
| Object Oriented I Artificial Intellig Nutrition, Distrib | ence, M | lachine Lea | rning, Datab oile Commur | ase m | anagement ons | | | | |
| UG : | | 22 PO | Research | Gui | Ph. D | | . | | |
| UG : | 4 | 22 PO | Sponsore | - d Pr | L. |) . | • | - | |
| S.No. Pr | oject T | itle | Name of | | | Du | ıration | Amo | ount |
| | - J - C - L | | 01 | | J | | | | |
| Research | Natio Confer | | nternational Conference | | National Journal | | Internat | ional Journ | al |
| Publications | 1 | | 5 | | - | | | 6 | |
| Patent | | Grante | d | | | Pı | ublished | | |
| 3 | | - | | | | | 3 | | |

| Name | : | Mrs. V.NEELAMBARY |
|---------------|---|-------------------|
| Date of Birth | : | 13-04-1990 |
| Unique id | | - |



| 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 | Designation Date of | | Date of Relieving/ | Experience | | |
|-------------------------------------|------------------------|------------|-----------------------|------------|--------|------|
| Institute / Industry | Designation | Joining | Promotion | 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 / Pos

Operating System, Problem Solving and Python Programming

| | Research Guidance | | | | | | | | | | | |
|-------------------|--------------------|------------------------|-----------------------------|---------------------|-----------------------|--------|--|--|--|--|--|--|
| UG | : | 4 | PG: - | Ph. I | D. : | - | | | | | | |
| | Sponsored Projects | | | | | | | | | | | |
| S.No. | F | Project Title | Name of t | he agency | Duration | Amount | | | | | | |
| 1 | | | - | - | - | - | | | | | | |
| Resear Publica | | National Conference | International Conference | National Journal | International Journal | | | | | | | |
| | | 2 | - | 1 | | 3 | | | | | | |
| Paten | t | Gra | anted | Published | | | | | | | | |
| 1 | · | | | 1 | | | | | | | | |

Books Published

| Name | : | | G S | SUBHASI | HINI | | | | 6 | | |
|---|--|---------------------------------------|---------|---------------------|----------|-------------------------|------------------------------------|---------|-------|------------|-------|
| Date of Birth | : | | | 02/07/199 | 1 | | | | 5 | | |
| Unique id | : | | | 3124104 | | | | | 1 | 7/1 | |
| Education Qualification (From higher Degree) | | | | | | | | | | | |
| Degree | Sı | Specialization Year of Passing Univer | | | | | | y | C | Class Obta | ained |
| M.E. | An | nputer So | ering | 2014 | | Anna U | Jniversity First Class Distinction | | | on | |
| B.E. | And | nputer So d Engine | ering | 2012 | | | First Class W Distinction | | | | |
| | | rience (I | rom p | resent wo | rk) [| Feaching / | | earch / | / Ind | lustry | |
| Name of th Institute / | | Designa | tion | Date of Joining | | Date of Relieving | Experien | | | | |
| Industry | | | | Johning | | Promotio | n | Year | 'S | Months | Days |
| - | St.Joseph's Institute of Technology Assista Profess | | | 16/06/201 | 14 | Till Date | | 9 | | 3 | 6 |
| | | | | | <u> </u> | To | otal | 9 | | 3 | 6 |
| Area of S | specializ | ation | : | | | DEE | P LE | ARNI | NG | | |
| Course ta | ught at l | _ | | _ | | der Gradı t three ye | | / Post | Grac | duate / Po | ost |
| Computer Grap And Python Pro | | | ormatic | on Techno | logy | Essentials | | | | | |
| HC | | 0 | | Research (| Juid | | | | | | |
| UG | ; | 8 | | : Sponsored | Pro | Ph. I | J. | • | | | |
| S.No. | Project T | <u> </u> | | Name of t | | | <u> </u> | Duratio | on | Am | ount |
| | <i>y</i> | | | | | V | | | | | |
| National I Conference | | | | national ference | | lational Iournal | | Inter | natio | onal Jour | nal |
| Research Publications | 2 | 2 | | 5 | | - | | | | 2 | |
| Patent | | Gra | nted | | | | Published | | | | |
| 2 | | | _ | | | | | 2 | | | |

| Name | | : | | KARTHI M | | | | | | | | |
|--------------------------------------|--------|---------------------|-------------|-----------------------------------|-----------------------|-----------------|--------|----------|-----------|-----------------------------|----------|--|
| Date of Birth | | : | | 22/11/1991 | | | | | | | | |
| Unique id | | : | 13233733396 | | | | | | | | | |
| | | Educ | ation (| Qualification (l | ron | n higher | Deg | ree) | | | | |
| Degree | S | Specializa | ation | Year of Passing | | Unive | ersit | y | (| Class Obtai | ned | |
| M.Tech | | Informat Technol | | 2015 | | Sathya Unive | | | F | First Class v Distinctio | | |
| B.Tech | | Informat Technol | | 2013 | | Anna Uı | nive | rsity | | First Clas | s | |
| Woı | k Ex | perience | (Fron | n present work |) Te | aching / | Res | earch / | Ind | lustry | | |
| Name of the | Dosign | ation | Date of | | Date of Relieving/ | | | | xperience | | | |
| Institute / Designation | | | auon | Joining | | romotio | | Year | rs | Months | Day s | |
| St. Joseph's Institute of Technology | | Assis Profe | | 29/06/2016 | 7 | Γill Date | : | 7 | | 3 | 2 | |
| Karpagam Coll of Engineering | | Assis Profe | | 10/06/2015 | 14 | 4/06/201 | 6 | 1 | | 0 | 4 | |
| | | | | | | To | tal | 8 | | 3 | 6 | |
| Area of S | pecia | alization | | : | | Da | ta S | cience | | | | |
| Course ta | ught | _ | | ost Diploma / U ate Diploma (L | | | | / Post | Gra | duate / Pos | t | |
| Data Structures | and A | | | | | <u> </u> | | | | | | |
| Web Technolog | y, De | esign and | Analy | sis of Algorithr | n, | | | | | | | |
| C Programming | , Pro | blem So | lving a | | | | rtific | ial Inte | ellige | ence. | | |
| I | | | | Research Gu | idar | | | ı | | | | |
| UG | | 20 | PC | G : - | | Ph. D |). | | | | | |
| | | | | Sponsored P | roje | cts | | | | | | |
| | | | | | | • | | | | | | |
| | | ct Title | | Name of the | | | | Durati | | Amo | | |

Research

Publications

National

Conference

4

International

Conference

10

National

Journal

International Journal

8

| Name | : ANSLAM | I SIBI S | | | 63 | | | | | |
|--|------------------------|-----------------------------|-------------------------|-----------|--------------|-------|--|--|--|--|
| Date of Birth | : 07-02-198 | 38 | | | | | | | | |
| Unique id | : 5110076 | | | | | | | | | |
| | Education | Qualification (F | rom higher Degi | ree) | | | | | | |
| Degree | Specialization | Year of Passing | University | y | Class Obta | ained | | | | |
| M.E. | CSE | 2013 | Anna Univer | sity | First Cla | ass | | | | |
| B.Tech. | IT | 2009 | Anna Univer | sity | First Cla | ass | | | | |
| Work Ex | xperience (Fro | m present work) | Teaching / Rese | earch /] | Industry | | | | | |
| Name of the | | Date of | Date of | | Experience | ce | | | | |
| Institute / Industry | Designation | Joining | Relieving/ Promotion | 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 | | | | |
| | | | Tota | | 0 | 19 | | | | |
| Area of Specia | | | arning, Wireless S | | | | | | | |
| Course taught | | Post Diploma / U | | Post G | raduate / Po | ost | | | | |
| 1. Computational Int | | ate Diploma (La | nan Computer Int | eraction | 1 | | | | | |
| 3. Object Oriented P | | | ibase Managemen | | | | | | | |
| 5. Distributed Syster | | | | | | | | | | |
| 7. Artificial Intelligence | | | | | | | | | | |
| | | Research Gui | | | | | | | | |
| UG : 20 |) P | G : 2 | Ph. D. | : - | | | | | | |
| S.No. Proje | ect Title | Sponsored Pr Name of the | - | Ouration | <u> </u> | | | | | |
| 5.NO. Proje | 441 1 1114 | Name of the | avencv I I | การสมาย | ı ı Am | ount | | | | |
| | | Traine of the | ugency L | | | | | | | |

International Conference

7

ch

Public

ations

National Conference

4

National

Journal

International

Journal

1

| Name | | | : | MR. | АЈІТН МО | HAN | Н | | | No. | 6 | |
|----------------------|--|---------|---------------------|--------|----------------------------|------------|----------------------|-----------------------|----------|-------|-------------|----------|
| Date of B | irth | | : | | 05-07-198 | 6 | | | | N | 9/ | |
| Unique id | 1 | | : | | | | | | - | - | 1 | |
| | | | Educatio | n Qua | alification | (Fr | om highei | · De | gree) | | | |
| Degr | ee | | Specializa | tion | Year o Passin | | Univ | ersit | y | C | lass Obtai | ned |
| M.E | Ξ. | | CSE | | 2012 | | Anna U | niver | sity | | First Class | s |
| B.E | E | | CSE | | 2008 | | Anna U | niver | sity | | First Clas | S |
| V | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | | |
| Name | of the | | | _ | Date of | • | Date of | r | | | | |
| Institute | | | Designa | tion | Joining | | Relievin Promotic | C | | | Months | Day s |
| St.Joseph of Tecl | 's Instit hnology | | Assista Profess | | 01/06/202 | 20 | Till Date | e | 3 | | 4 | 0 |
| A | a af C | a a i a | lization | | | / o o lo i | | otal | 3 | | Notario de | 0 |
| | | _ | lization Diplome | / Post | Diploma . | | ne Learning | | | | | Post |
| Course | laugi | ıı aı . | - | | Diploma Diploma | | | | | ı GI | auuaic / 1 | USI |
| | | | gence 2. Hu | ıman C | omputer Inte | eracti | on 3. Objec | t Orie | ented Pr | | | |
| Database N | Manage: | ment S | Systems 5. | | ited Systems Research (| | | ing a | ind Pyth | ion P | rogrammınş | <u> </u> |
| UG | : | | 4 | PG | | | Ph. I |). | : | | _ | |
| | | | | S | ponsored | Pro | jects | | | | | |
| S.No. | P | rojec | t Title | | Name of t | he a | gency | 1 | Duratio | n | Amo | unt |
| 1 Resear | ech. | N | ational | Inter | rnational | - N | | 1 | - | | | |
| Resear Publicat | | | ational nference | | inational iference | | Journal | International Journal | | | | al |
| 1 | | | 1 | | - | | - | | | | - | |
| | | | | | | Published | | | | | | |

| Name | : | Ms.R.K.Revathi | | | | | | |
|--|---|----------------|---|--|--|--|--|--|
| Date of Birth | : | 03/02/1985 | 9 | | | | | |
| 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 | D • • | Date of | Date of Relieving/ | Experience | | | | |
|---|------------------------|------------|--------------------|------------|--------|----------|--|--|
| Institute / Industry | Designation | Joining | Promotion | 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.

| |] | Res | earch Guidance | e |
|--|---|-----|----------------|---|
| | | | | • |

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

Sponsored Projects

| S.No. | Project Title | | | Name of the agency | Du | ration | Amount | |
|------------------|---------------|------------------------|----|------------------------|----|------------------|----------|---------------|
| | | - | | - | | | - | - |
| Resea Publica | | National Conference | In | ternational Conference | | itional urnal | Internat | ional Journal |
| | | 2 | | - | | _ | | - |

| Name | | | : | A.NIT | НҮА | | | | | | 100 | 4 | 2 | |
|---|-----------------|--------------|--------------------|------------------|---------|----------|----------------|---------------------|-------------------|------------------------|-----------|--------------|------------|--------|
| Date of Bi | rth | | : | 8.7.19 | 87 | | | | | | | 1 | | |
| Unique id | | | : | | | | | | | | 4 | | W G | |
| | | | | Educa | tion Qu | ıalif | | | n higher D | egre | ee) | | | |
| Degre | ee | | S | pecializ | ation | | Year Passir | | Univ | ersit | y | (| Class Obta | ined |
| M.E | Ξ | (| Computer Scien | | | and | 2012 | 2 | Anna U | Jnive | rsity | | First Cla | SS |
| В.Тес | ch | Ir | ıforı | nation ' | Technol | logy | 2008 | 3 | Anna U | Jnive | rsity | | First Cla | ss |
| | W | ork E | xpe | rience (| (From p | ores | ent worl | k) Te | eaching / R | Resea | rch / I | ndus | stry | |
| Name | - | |] | Designa | tion | _ | Date of | | Date of Relieving | :/ | | Ex | xperience | |
| Institute / | Indu | istry | | | | Joining | | | Promotio | n | Years | | Months | Days |
| St.Joseph's of Tech | | | Assista Profess | | | 1.6.2020 | | | Till Date | | 3 | | 3 | - |
| Dhanalaksh Srinivasan of Engineer Technology | Colle ring a | _ | | Assist Profes | | 12 | 2.05.2018 | | 30.04.202 | 0 | 2 | | 0 | 0 |
| Muthayamı Engineerin | mal | lege | | Assist Profes | | 2 | 2.6.2008 | | 30.6.2013 | 3 | 5 | | 0 | 29 |
| | | | • | | | | | • | To | otal | 10 | | 3 | 29 |
| Are | a of S | pecia | lizat | tion | : | (| Cloud Co | mpu | ıting | | | | | |
| Course | taugh | t at D | iplo | ma / P | | | | | aduate / P | ost (| Fradua | te / | Post Grad | uate |
| 24.11 | T | . ~ | | | | | a (Last t | | | • | 1 5 | , 1 | 2.5 | |
| Machine Systems,Ol | | _ | | | | | | | | _ | , | | ase Mana | |
| Operating S | | | | | | | | | | | | | | , ш С, |
| Speraning | ~ , 5001 | , 00 | ····P | | | | earch G | | | . J I I (| -,000 111 | MILLE | 5 | |
| UG | | : | _ | | PG | : | | | Ph. I |). | : | | - | |
| | <u> </u> | | | | | Spo | nsored I | roje | ects | | | | | |
| S.No. | | Projec | et Ti | itle | | _ | me of th | | | Duration Amount | | | | ount |
| | 1 | N .T. | ation | al I | Into | mn o 4 | ional | 1 | National | T | | | | |
| Research | h | | atioi nfere | | | | | Nationai Journal | | Inte | rnati | ional Journa | al | |
| Publications Co | | | 1 | | | _ | | | - | | - | | - | |

| Name | : | M.REVATHI |
|---------------|---|------------|
| Date of Birth | : | 27.06.1989 |
| Unique id | : | 3128162 |



| Degree | Specialization | Year of Passing | University | Class Obtained |
|---------|----------------|--------------------|--------------------|------------------------------|
| M.E. | CSE | 2013 | ANNA UNIVERSITY | First Class With Distinction |
| В.ТЕСН. | IT | 2011 | ANNA UNIVERSITY | First Class With Distinction |

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

| Name of the | Designation | Date of | Date of Relieving/ | Experience | | | |
|-------------------------------------|------------------------|----------|-----------------------|------------|--------|----------|--|
| Institute / Industry | Designation | Joining | Promotion | Years | Months | Da ys | |
| 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 / 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 t | the agency | Duration Amount | | | |
|--------------------|----------|------------------------|-----------------------------|---------------------|-----------------------|--|--|--|
| | | | | | | | | |
| Resear Publicat | rch | National Conference | International Conference | National Journal | International Journal | | | |
| | ations 0 | 02 | 02 | - | - | | | |

| Name | | | : | N Gowri Vidhya | | | | | | | | | F) | | |
|---|-------------|-------|-------------------------------------|------------------|-------------------------|-----------------------|------------------------|-------------------|--------------------------|-------------|------------------------------|------------------------------|------------|-------------|------|
| Date of B | irth | | : 18.06.1982 | | | | | | | | | | | | |
| Unique id : | | | | | · · · · · | 124 | · 4* () | 5 | 7. 3 | • • • • • • | | 8 | 1 | | |
| Education Qualification (From higher Degree) Year of | | | | | | | | | | | | | | | |
| Degree | | | $\mathbf{S}_{\mathbf{I}}$ | pecializ | zation | | Passing Univ | | Univ | ersity | | Class Obtained | | | |
| Ph. | .D | In | forr | nation ' | Technol | ology Pursuing Anna U | | Anna U | Iniversity | | - | | | | |
| M .] | Е | | Co | mputer Engine | Science eering | e | | | vabama vesity | | First Class with Distinction | | | | |
| B.I | E | | Computer Scien Engineering | | | e | 2004 | | Bharathiar University | | | First Class with Distinction | | | |
| | Wo | rk E | xpe | rience | (From p | res | sent work | () Te | | | Resea | rch / I | ndu | stry | |
| | Name of the | | I | Designation | | | Date of | | Date of Relieving/ | | ·/ | Experience | | | |
| Institute | / Indus | stry | - | Designation | | | Joining | | Promotion | | | Year | rs | Months | Days |
| St.Joseph's Institute of Technology | | | | Assist Profes | | 1 | 1.7.2022 | | Till Date 1 | | | 2 | 20 | | |
| Prince Dr.K.Vasudevan College of Engineering & Technology | | | | | ssistant 1.2.20 ofessor | | 1.2.2017 | | 11.6.2022 | | 5 | | 4 | - | |
| T.J Institute of Technology | | | | | Assistant Professor | | 2.7.2012 | | 29.6.2013 | | 3 | 1 | | - | - |
| | | | | | | | | | | To | otal | 7 | | 6 | 20 |
| | ea of Sp | | | | : | | | | | | | | | | |
| Course | e taught | at D | iplo | ma / P | | | | | | | ost (| Gradua | ate / | Post Grad | uate |
| Problem s | solving a | and p | vtho | n nrog | | | na (Last t Programm | | - | | n and | d Analy | zsis (| of Algorith | ms. |
| | | | • | 1 0 | | - | _ | _ | | , , | | - | | ed Systems | |
| Object oriented programming | | | | | | | | | | | | | | | |
| Research Guidance | | | | | | | | | | | | | | | |
| UG : 20 PG : 6 Ph. D. : - Sponsored Projects | | | | | | | | | | | | | | | |
| | | | | | | _ | | <u> </u> | | | 1 | Duration Amou | | nint | |
| D.110. | | Tojec | 11 | | | 116 | anic or th | nme of the agency | | | | Duran | J11 | 71110 | June |
| Researc | <u>L</u> | | National Interna onference Confe | | | | | | National Journal | | | International Journal | | | |
| Publications | | | | | | _ | | | | | 2 | | | | |

| Name | : | | A | BIJITH G | R | | | | 0 | | |
|--|--------------------------------|--|------------|-------------------|------------|--------------------------|---------|------------------------------|------------------------------|------------|-------|
| Date of Birth | : | | 1 | 8-09-1997 | 7 | | | | | | |
| Unique id | : | | | | | | | | | | |
| | E | ducation | Qua | lification | (F | rom highe | er D | egree) |) | | |
| Degree | Sp | ecializatio | n | Year o Passin | | Unive | ersit | y | (| Class Obta | ained |
| Ph.D | | nputer Sci d Engineer | | Pursuin | g | Anna Ur | niver | sity | | | |
| MBA | | nan Resou Ianagemen | | 2021 | | TN | OU | | First Class with Distinction | | |
| ME | Computer Scier and Engineering | | ng | //// | | Anna University | | First Class with Distinction | | | |
| B.Tech | Information Technology | | | 2019 | | Anna University | | | First Class | | |
| Work | Experi | ence (Fro | m pı | resent wo | rk) | Teaching | ; / R | esear | ch/ | Industry | |
| Name of the Institute / | | signation | _ | Date of Relieving | | Date of Relieving/ | | | | Experience | |
| Industry | | | - | | | Promotion | on Year | | rs | Months | Days |
| St.Joseph's Instituter of Technology | | Assistant Professor | 11-07-2022 | | Till Date | | | 1 | | 2 | 19 |
| Area of S | pecializ | ation | <u> </u> | | | Computer S | Scien | nce & E | ngin | eering | |
| Course taug | | iploma /] | | - | | nder Grac ast three y | | | st G | Fraduate / | Post |
| Software Project | t Manag | | | | | | | | | | |
| | | | | esearch (| Gui | | | | | | |
| UG : | | 2 I | PG : | nongana d | D | Ph. D |). | : | | - | |
| S.No. I | Project T | Sponsored Projects roject Title Name of the agency Duration Amount | | | | | | | ount | | |
| | - | | | - | | <i>.</i> | | - | | | - |
| Research Publication | Natio Confe | | | ational erence | | National Journal | | Inte | rnat | ional Jour | nal |
| s | | | | 1 | | | | | | | |

| Name | : | T.MANJU |
|---------------|---|------------|
| Date of Birth | : | 25/11/1986 |
| Unique id | : | |



| 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

| *************************************** | work Experience (110m present work) reaching, research, mausery | | | | | | | | | | |
|--|---|------------|-----------------------|------------|--------|------|--|--|--|--|--|
| Name of the | Designatio | Date of | Date of Relieving/ | Experience | | | | | | | |
| Institute / Industry | stry n Joining Promotion | | O | 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 | 1 | | | | | |
| 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 / Pos

Artificial Intelligence, Foundations of Data Science, Fundamentals of Data Structure, Software Testing, Software Engineering, Software Project Management,

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

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

| Research | National | International | National | International Journal |
|--------------|------------|---------------|----------|-----------------------|
| Publications | Conference | Conference | Journal | |
| | 2 | | - | 4 |

| Name | : | | KALPANA B N | | | | | | | | | |
|--|--------------------------|----------------------|--------------------|--------------------------|-------|---------------------|--------|------------|--------|---------------------------|------|--|
| Date of Birth | : | | | 08-04-1990 |) | | | | C | | | |
| Unique id | | | | | | 5 | St. 10 | scephia | | | | |
| | | Educati | on Qu | alification (| • | n higher E | egre) | ee) | | | | |
| Degree | egree Specializa | | | Year Passi | | Univ | ersit | y | C | lass Obta | ined | |
| М.ТЕСН | | Informat Technol | | 2013 | 3 | Anna U | Jnive | rsity | F | irst Class Distinctio | | |
| В.ТЕСН | | Informat Technol | | 201 | 1 | Anna U | Jnive | rsity | F | irst Class Distinction | | |
| Wor | k Exp | erience (F | rom p | resent wor | k) Te | eaching / F | Resea | rch / I | ndus | try | | |
| Name of the Institute / Industry | | Designation | | Date of Joining | | Date of Relieving/ | | Experience | | | | |
| | | Assistar | . 4 | Johning | | Promotio | n | Years | | Months | Days | |
| St. Joseph's Institution of Technology | ite | Professo | - | 1/06/2023 | | Till date | | 0 | | 4 | 0 | |
| Dayananda Saga University | r | Assistar Professo | | | 3 | 20/5/2023 | 3 4 | | | 10 | 18 | |
| Jain Group of Institutions | | Assistar Professo | | 01/07/2015 | 5 | 08/5/2018 | 3 | 2 | | 10 | 7 | |
| | | | | | | Te | otal | 8 | | 0 | 25 | |
| Area of Sp | | | : | | | Cybersecu | | | | | | |
| Introduction to N Secure Programmi | etwork | s and Cyl | Dip loer Se | loma (Last tecurity, Cry | three | years) | | | | | | |
| Secure 1 regrammin | ₅ , <u>op</u> | ZutiOII | | Research G | uida | nce | | | | | | |
| UG : | | 30 | PG | | | Ph. I | D | : | | | | |
| | | | , | Sponsored 1 | | | | | | | | |
| S.No. Pr | oject T | <u> </u> | 1 | Name of th | e ag | ency |] | Duratio | n | Amo | ount | |
| Research | - Natio | | | rnational nference | | National Journal | | Inte | rnatio | rnational Journal | | |
| Publications | 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 | First | | | | | | |

Chennai

Work Experience (From present work) Teaching / Research / Industry Experience Date of Name of the Date of **Designation** Relieving/ **Institute / Industry Joining Days** Years **Months Promotion** St. Joseph's Institute Assistant 1/06/2023 Till date 0 4 0 of Technology **Professor** Veltech Rangarajan Dr.Sagunthala R & D Assistant 0 24.10.2017 22.05.2023 8 5 Instittute of Science Professor and Technology Velammal College of Assistant Engineering and 09.08.2011 22.09.2017 1 14 6 Professor Technology Spectrum Software Software 25.10.2007 20.10.2008 0 11 26 Solution Engineer 13 0 **Total**

Area of Specialization : Networking, Image Processing and Deep Learning

Course taught at Diploma / Post Diploma / Under Graduate / Post 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 t | he agency | Duration Amount | | | | |
|----------------------|------|------------------------|-----------------------------|---------------------|------------------------|-------------|--|--|--|
| | | | | | | | | | |
| Researe Publicati | | National Conference | International Conference | National Journal | Internation | nal Journal | | | |
| l Publicati | ions | | | | | | | | |

| Name | | : | | P.VI | NOTH KUMA | AR | | | - | | |
|--|--|--------|----------------------|------------|------------------------------|-------------------------|----------------|---------|-------------|------------|------|
| Date of Bir | rth | : | | (| 08/07/1988 | | | | | | |
| Unique id | | : | | | | | | | | Y 🍑 | |
| | | Ed | ucation Q |) Quali | fication (Fro | m higher | Deg | ree) | | AP | |
| Degre | ee | Sp | ecializatio | n | Year of Passing | Univ | ersity | y | Cl | ass Obtai | ned |
| M.E | E . | | CSE | | 2011 | Vinayaka Univ | Miss ersity | | | First clas | S |
| B.E | | | CSE | | 2009 | Vinayaka Univ | Miss ersity | | First class | | S |
| Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | | |
| Nomo | of the | | | | Date of | Date o | | | Exp | xperience | |
| Name of the Institute / Industry | | 7 | Designation | | Joining | Relieving/ Promotion | | Year | rs | Months | Days |
| St. Joseph' of Tech | | 2 | Assistan Professo | | 1/06/2023 | Till date - | | - | | 4 | - |
| SRM Ur | niversity | | AP- Sr.Gra | ıde | 01/06/2013 | 30/06/2020 | | 7 | | | 30 |
| AVS Eng | | | Lecturer | • | 01/06/2011 | 23/04/2012 - | | - | | 10 | 23 |
| | | | | | | To | otal | 8 | | 2 | 53 |
| Are | a of Spec | ializa | tion | : | Deep Learnin Wireless sen | | | , Mach | ine L | earning, | |
| Course | Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Pos | | | | | | | | | | |
| Network Security, Computer Networks, Software Engineering, Human Computer Interaction, | | | | | | | | | | | |
| | | | | | search Guida | | | | | | |
| UG | : | 1 | 0+ I | PG : | : 2+ | Ph. I | D. | : | | | |
| Sponsored Projects | | | | | | | | | | | |
| S.No. | Pro | ject T | itle | N | Name of the a | gency | | Ouratio | n | Amo | unt |

International

Conference

National

Journal

0

International Journal

0

National

Conference

Research

Publications

| Name : | | R.AUGASTHEGA |
|---------------|---|--------------|
| Date of Birth | | 17-10-1993 |
| Unique id | : | |

and Engineering



| 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 | 2015 | Anna University | First Class | | |

| Work Exper | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | |
|-------------------------------------|--|------------------------|-------------------------|-------|-----------|--------|--|--|--|
| Name of the | | Date of | Date Of * | | xperience | rience | | | |
| Name of the Institute / Industry | Designation | Joining Date of | Relieving/ Promotion | Years | Months | Days | | | |
| St.Joseph's Institute of Technology | Assistant Professor | 01-6-2020 | Till Date | 3 | 4 | 0 | | | |
| | | | | | | | | | |
| | 3 | 4 | 0 | | | | | | |

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

Image Processing, Network Security, Machine

Human Computer interaction

Area of Specialization

Research Guidance

UG : PG : Ph. D. :

Sponsored Projects
tle Name of the agency

| S.No. |] | Project Title | Name of t | the agency | Duration | Amount |
|---------------------|---|------------------------|-----------------------------|---------------------|-------------|------------|
| | | | | | | |
| Research | | National Conference | International Conference | National Journal | Internation | al Journal |
| Publications | 2 | 3 | - | 1 | | |

| Name : VENKAT | | VENKATESAN S |
|---------------|---|--------------|
| Date of Birth | | 03-05-1989 |
| Unique id | : | - |



| 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

| Nome of the | | Doto of | Date of | Experience | | |
|-------------------------------------|------------------------|--------------------|-------------------------|------------|--------|------|
| Name of the Institute / Industry | Designation | Date of Joining | Relieving/ Promotion | 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 / Post Graduate Diploma (Last three years)

Computer Networks, Software Engineering

Research Guidance

UG : PG : Ph. D. :

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

| Research Publications | National Conference | International Conference | National Journal | Internation | nal Journal |
|--------------------------|------------------------|-----------------------------|---------------------|-------------|-------------|
| | - | - | - | - | • |



We Make You Shine

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

St. Joseph's Group of Institutions

OMR, Chennai - 119

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 |



| 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 | - | Date of | Date of | Experience | | |
|--------------------------------------|------------------------|----------|-------------------------|------------|--------|----------|
| Institute / Industry | Designation | | Relieving/ Promotion | Years | Months | Day s |
| 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 / Post Graduate Diploma (Last three years)

Software Engineering, Object Oriented Programming Language

Research Guidance

UG : PG : Ph. D. : 2

| S.No. | F | Project Title | Name of t | the agency | Duration | Amount | |
|------------------|---|------------------------|-----------------------------|---------------------|---------------|---------|--|
| 1 | - | | | - | - | - | |
| Resea Publica | | National Conference | International Conference | National Journal | International | Journal | |
| | | | 3 | | 9 | | |
| Patent | | Granted | | Published | | | |
| | | | | 1 | | | |

| Name | • • | SIVAMOHAN S |
|---------------|-----|-------------|
| Date of Birth | : | 19/02/1979 |
| Unique id | : | |



| Education Qualification (From higher Degree) | | | | | | | |
|---|----------------|------------|----------------------|------------------------|--|--|--|
| Degree | Specialization | 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 **Experience** Date of Name of the Date of **Designation** Relieving/ **Institute / Industry Joining** Years **Months Days Promotion** St. Joseph's Institute Associate 01.06.23 Till Date 0 3 8 of Technology Professor **AP- Selection SRM** University 01/06/2010 31/05/2020 10 0 Grade Alpha College of AP 01/06/2009 31/05/2010 1 0 Engineering Bharath University 20/12/2005 30/04/2009 4 0 Lecturer 15 3 **Total** 8

Area of Specialization : Computer Science & Engineering

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

Cryptography, Network Security, Computer Networks, Software Engineering, Human Computer Interaction,...

| Research Guidance | | | | | | | | | | | |
|--------------------|---|---------------|---------------|----|--------------------|---------------|----------|--------------|------|---------|-------------|
| UG | | : 3 | 30+ | PG | : | 5+ | - | Ph. D. | : | | |
| Sponsored Projects | | | | | | | | | | | |
| S.No. |] | Project [| Гitle | | Name of the agency | | | ncy | Dura | tion | Amount |
| | | | | | | | | | | | |
| Resear | - | Nati Confe | onal rence | | | ional ence | | onal rnal | Int | ernatio | nal Journal |
| Publications | | 5 | 5 | | 6 | | <u> </u> | | | 1 | 9 |

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



| 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 | . | Date of | Date of | Experience | | |
|--|------------------------|------------|-------------------------|------------|--------|----------|
| Institute / Industry | Designation | Joining | Relieving/ Promotion | Years | Months | Day s |
| 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 / 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. : -

| S.No. | I | Project Title | Name of t | Name of the agency | | Amount | |
|------------|----|------------------------|-----------------------------|--------------------|---|-----------------------|--|
| 1 | 1 | | - | - | | - | |
| Trobour cm | | National Conference | International Conference | | | International Journal | |
| | | 3 | 3 | 2 | 1 | | |
| Pater | nt | Granted | | Published | | | |
| 3 | | | | 3 | | | |

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



| 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 / | Designation | Date of | Date of Relieving/ | Experience | | | |
|--|------------------------|------------|-----------------------|------------|--------|------|--|
| Industry | Designation | Joining | Promotion Promotion | 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 / Post Graduate Diploma (Last three years)

Software Testing, Software Engineering

Research Guidance

UG : PG : - Ph. D. :

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

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

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

Professor

Engineering



14

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

Area of Specialization : Computer Science & Engineering

Course taught at Diploma / Post Diploma / Under Graduate / Post 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. | P | roject Title | | Name of the agency | | ıcy |] | Dura | tion | Amount | |

| | | - | - | - | - | - | |
|-------------------------|----|--|------|---------------------|-----------------------|---|--|
| Research Publication | | National International Conference Conference | | National Journal | International Journal | | |
| S | | - | 2 | - | | - | |
| Pater | nt | Gra | nted | Published | | | |
| 1 | | | | | 1 | | |

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



| 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 / | Designation | Date of | Date of Relieving/ | Experience | | | | | |
| Industry | Designation | Joining | Promotion | 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 / Pos

UG : PG : - Ph. D. : -

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

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

| Name | : | S SARANYA |
|---------------|---|------------|
| Date of Birth | : | 20-08-1989 |
| Unique id | : | |



| 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

| NI Cal | | Didie | Date of | Experience | | | | |
|--------------------------------------|------------------------|--------------------|-------------------------|------------|--------|------|--|--|
| Name of the Institute / Industry | Designation | Date of Joining | Relieving/ Promotion | 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 | | | | tion | Amount |
| | | | | | | | | | |
| Research Publications | | National Conference | | rnational Iference | Nati Jou | | Int | ernation | al Journal |
| Publicat | lions | | | | | | | | |

| | | | | | | | | 0-101 | | | |
|---|--------------------|---|----------|---------------------|-----------------------|-------|-----------------------|------------|----------|-------|--------------|
| Name | | : | T. GE | ORGE | PRINCE | SS | | | | | |
| Date of Birth | | : | | 28-1 | 12-1995 | | | | 13 | | |
| Unique id | | : | | | | | | 9 | | C | |
| | | Education | on Qual | ificatio | on (From | high | er Degree) |) | | | |
| Degree | | Specia | lization | | Year o Passin | - | Univ | versity | | | ass ained |
| M.E. | | Computer Science a Engineering | | | 2019 | | Anna U | Jniversity | | First | Class |
| B.Tech. | | Information | n Techno | ology | 2017 | | Anna U | Jniversity | | First | Class |
| W | ork Ex | perience (F | rom pr | esent v | work) Te | achin | g / Researc | ch / Indu | ıstry | | |
| Name of the Ir | netitute | | | п | ate of | | Date of | | Experi | ence | |
| / Industr | | Designa | ation | | Joining | | elieving/ romotion | Years | Moi | nth | Day |
| | | | | | | 1.7 | | Tour | s | | S |
| St.Joseph's Ins technolog | | | | 01/06/0000 | | Til | l Date | 0 | 3 | | 8 |
| SRM Institu Science & Teck Kattankulathur | hnology | | F | 01/04/2022 | | 31 | 31/05/2023 | | 2 | , | 20 |
| SRM Institu | ite of | JRI | 7 | 30/12/2019 | | P | romotion | 2 | 0 |) | 0 |
| Kattankulathur | Campus | S | | | | | | | | | |
| | | | | | | | Total | 3 | 2 | , | 20 |
| Area of | | | : | | ormation | | | | | | |
| Course taugh | nt at Dij | ploma / Pos | _ | | nder Gra ast three | | | aduate / | Post G | rad | uate |
| | | | | | h Guidan | | , | | | | |
| UG | : | | PG | : | | | Ph. D. | : | | - | |
| | | | Sp | | ed Projec | | | | | | |
| S.No. | | ect Title | | Nan | ne of the | ageno | c y | Dura | tion | Ar | nount |
| | nprovem velopme | Performance provement and GUI elopment of PINAK code | | | DAE- BRNS | | | 3years | | la | 37 nckhs |
| Research | | National onference | | ternatio onferei | | | ational ournal | Inter | national | Jour | nal |
| Publications | | 1 | | 1 | | | - | | 0 | | |

| Name | | : | Mrs.S.JE | YAPRIYA | NGA | <u> </u> | | | | | |
|--|------------|---------------------|--------------------------|---------------------------|-----------------|-------------------------|----------|-------------|--------------|---------------|--|
| Date of Birth | | : | | 16-03-199 | 6 | | | | | | |
| Unique id | | : | | | | | | | | | |
| | | Educati | on Quali | fication (F | rom | higher Deg | ree) | | | | |
| Degree | | Speciali | zation | Year Pass | | Univ | ersity | | Class Obt | ained | |
| M.E. | S | Software E | ng 201 | 9 | Anna U | niversit | ty | First Cl | ass | | |
| B.E. | C | Computer S Engin | Science an | nd 201 | 7 | Anna U | niversit | ty | First Cl | ass | |
| Woi | rk Exp | erience (F | rom pre | sent work |) Tea | ching / Res | earch / | / Ind | ustry | | |
| Name of th | e | _ | | Date of | | Date of | | I | Experience | | |
| Institute / Indu | - | Design | ation | Joining | | Relieving/ Promotion | | ears | Month s | Day s | |
| St.Joseph's Ins | | Assis profe | | 01/06/2023 | | Till Date | | 0 | 3 | 8 | |
| Vel Tech Ranga Dr. Sagunthala l Institute of Scienand Technology | R&D nce | | Assistant 1 Professor | | 1/07/2022 04/05 | | 3 | 0 | 10 | | |
| Bharath Univers | | Assis Profe | | 29/07/2019 | | 04/07/2022 | | 2 | 11 | 6 | |
| | | | | | | То | tal | 4 | 0 | 14 | |
| Area of S | Special | ization | : | | Con | nputer Scier | nce and | Engi | ineering | | |
| Course taught | at Dipl | loma / Pos | - | ia / Under ia (Last th | | | t Grad | uate | / Post Gra | duate | |
| Compiler Desig Programming | n, Desi | gn and An | alysis of | Algorithm | , Cell | ular Mobile | Comn | nunic | ation, Pytho | on | |
| | | | | search Gu | idanc | | | | | | |
| UG | : | 16 | PG | : | - • | Ph. D |). : | | - | | |
| S.No. | Projec | t Title | | onsored Pa Name of t | | | Du | ratio | on Am | ount | |
| Research | | ational nference | | national ference | | National Journal | | Internation | | ional Journal | |
| Publications | | - | | - | | - | | 6 | | | |

| ame | | : | | R | R. Al | RCHANA | L | | | | 1 | | | |
|-----------------------------------|-----------------------|-------------------------------------|---------------------|--------------|----------------|----------------------|---------|---------------------------------|-------|-----------|--------|-----------------|-----------|----------|
| Date of Birth | | : | | | 19/ | 10/1994 | | | | | | | | |
| Unique id | | : | <u>-</u> | | | | | | | 0 | | | | |
| | 1 | Edu | ıcatior | n Quali | ifica | | | igher Deg | ree) | | | | | |
| Degree | Degree Specialization | | | | | Year of Passing | | Univ | ersit | y | (| Class (|)bta | ained |
| M.Tech | | Geo Informatics | | | | 2018 | | Bharat Univ | | | | First | Cla | iss |
| B.Tech. | (| Computer Science and Engineering | | | | 2016 | | Periyar Mnaiammai University | | | i | First Class | | |
| Wo | rk Exp | erien | ce (Fr | om pre | esen | t work) T | eac | hing / Res | earc | h / I | ndu | stry | | |
| Name of th | 1e | | | Т | Date of | | Date of | | | E | xperie | nce | | |
| Institute / Ind | | De | Designation | | | Joining | | Relieving/ Promotion | | Yea | ars | Mon s | th | Day s |
| St.Joseph's Inst of technology | itute | | Assistant professor | | 12/ | 2/06/2023 Till da | | Till date | | C |) | 4 | | 0 |
| | | ı | | I. | | | | To | tal | C |) | 4 | | 0 |
| Area of | _ | | | : | _ | | | ence and E | | | | | | |
| Course taught | at Dip | loma | | - | | Under G Last thre | | | t Gr | adua | te / | Post (| Frac | luate |
| | | | | Re | sear | ch Guida | nce | 2 | | | | | | |
| UG | : | - | | PG | : | _ | | Ph. D |). | : | | | | |
| | | | | Sp | | ored Proj | | | | | | ı | | |
| S.No. | Projec | ct Titl | e | | Naı | me of the | age | ency |] | Dura - | tion | | <u>Am</u> | ount |
| Research | | - ational nferen | | Inter Cor | rnati ıfere | | | Vational Journal | | Inte | rnati | ational Journal | | |
| Publications | | 1 | | | 2 | | 1 | | | 1 | | | | |

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



| 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 | Date of | Experience | | | |
|--|------------------------|------------|-------------------------|------------|--------|----------|--|
| | | Joining | Relieving/ Promotion | Years | Months | Day s | |
| 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

| | R | les | earch Guidan | ice | |
|--|---|-----|--------------|-----|--|
| | | | | | |
| | | | | | |

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

| S.No. | Project Title | Name of t | of the agency Duration Amou | | | |
|-----------------------------|------------------------|---------------------------------|-----------------------------|-------------|------------|--|
| | - | | _ | - | - | |
| Research Publicati on | National Conference | Internation al Conference | National Journal | Internation | al Journal | |
| | 1 | - | - | | | |
| Patent | - | | - | | | |
| | | | | | | |

| Name | | T: | N | Irs. P.Chi | tra | | | A | 1 | | | |
|--|-----------|---------------------------|----------|-------------------|------|------------------------|-------|------------|-------|----------------------------|----------|--|
| Date of Birth | | : | 1 | 15-07-198 | 34 | | | | | | | |
| Unique id | | : | | - | | | | | 1 | Ö | | |
| Education Qualification (From higher Degree) | | | | | | | | | | | | |
| Degree | | Specializ | ation | Year Passir | | Univ | ersit | y | Cl | lass Obtai | ned | |
| M.E | | Computer S | Science | Science 2008 | | Anna U | niver | sity | F | irst class w Distinctio | | |
| B.E | | Computer S | | 2006 | | Anna U | | • | | First class | S | |
| Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | | | |
| Name of t | the | | | Date of | | Date of | - | | Ex | perience | | |
| Institute / Industry | | Designati | on | Ioining | | Relieving Promotion | | Yea | rs | Months | Day s | |
| St.Joseph's In of Technology | | Assistar Professo | 1 16 | 16-08-2023 | | Till date | | - | | 1 | 14 | |
| Velammal Inst | | Assistar Professo | 1 15 | -11-2021 | | 14-06-2023 | | 3 1 | | 6 | 29 | |
| Kumaran Ins of Technol | | Assistar Professo | 1 ()6 | -06-2015 | | 23-09-202 | 0 | 5 | | 3 | 17 | |
| Sri Ramakri Institute o Technolog | of | Assistar Professo | 1 ()6 | -06-2008 | | 31-01.201 | 1 | 2 | | 7 | 25 | |
| | | | , | 1 | • | | otal | 9 | | 7 | 25 | |
| | | alization | : | | | omputer So | | | | | | |
| Course tau | ıght at | | | | | | | | t Gra | aduate / I | Post | |
| Programming | · in C ' | | | | | Analysis a | | | Moh | ila comput | ina | |
| Fiogramming | , III C , | Wed recim | ology, O | ojeci Oric | meu | Allalysis a | liu u | esigii, | MIOU | ne compa | llig | |
| | | | Re | search (| Guid | ance | | | | | | |
| UG | : | 8 | PG : | : | | Ph. D |) | : | | | | |
| | | | Sp | onsored | Pro | jects | | | | | | |
| S.No. | Pro | oject Title | N | Name of t | he a | gency | I | Durati | on | Amo | unt | |
| Research Publication | | - lational nference | | ational erence | | National Journal | | - Inter | natio | nal Journ | al | |
| | | 1 | | | | | | | | 1 | | |

Patent

Granted

-

1

Published 1

| Name | : | N | Is.Mary Jo | seph | | | | A | | |
|--|------------------|------------------------|---------------------|----------------|----------------------|--------|-----------------------------|-------------|-------------|--|
| Date of Birt | h : | | 19.05.19 | 86 | | | | | | |
| Unique id | : | | 310112 | 2 | | | | | Ō | |
| Education Qualification (From higher Degree) | | | | | | | | | | |
| Degree | Spe | ecialization | Year Passin | of | - | ivers | | | Obtained | |
| Ph D | Cor | nputer Scienc | | | | cience | titute of e and ology | | NA | |
| M.E | | nputer Scienc | | | | a Uni | iversity | | rst Class | |
| B.E | | nputer Scienc | | 007 | | | iversity | First Class | | |
| Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | |
| Name of the | | Designatio | Date of | \mathbf{f} | Date of | | | Experie | nce | |
| Institute / In | | n | Joining | ₀ . | Relievin Promotic | _ | Years | Months | Days | |
| St.Joseph's I | | Assistant Professor | 16.8.202 | | till date | | | 1 | 15 | |
| SRM Institut Science and Technology, Ramapuram | te of | Assistant Professor | 6.7.202 | 1 | 10.6.202 | 23 | 1 | 11 | . 5 | |
| Anand Institution Higher Tech Kazhipattur | | Assistant Professor | 1.7.201 | 0 | 30.4.201 | .8 | 7 | 10 | | |
| | | | | • | T | otal | 9 | 10 | 20 | |
| Area of | Speciali | zation | : | | Comp | uter S | Science & | z Engineeri | ng | |
| Course t | aught a | t Diploma / 1 | _ | | | | | Post Grad | uate / Post | |
| | | | uate Dipl | | | _ | | | | |
| C | · · | anced Comput | | | | | * | | | |
| Systems,Cor | nputer N | etworks, Obje | | | | | gn,Softwa | are Enginee | ering. | |
| IIO | . | 0 50 | | rch G | uidanc | - | <u> </u> | | | |
| UG | : '2 | 20 PG | | 2 | Ph. I | | : | | - | |
| C No | Dwain -4 | Tidle N | | | Project | | umatia | | Amount | |
| S.No. | Project | i i i i i e | ame of th | e agen | icy | ש | uration | | Amount | |
| Research Publicati | Nation Confer | enc Interi | national Terence | | tional urnal | | Inter | national J | ournal | |

2

1

ons



We Make You Shine

St. JOSEPH'S INSTITUTE OF TECHNOLOGY (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 |



| | | ` | 0 0 | * |
|--------|----------------|--------------------|---------------------------|----------------|
| 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 | Designation | | Date of | Date of Relieving/ | Experience | | | |
|---|----------------------|----|------------|----------------------|------------|--------|------|--|
| Institute / Industry | Designatio | 11 | Joining | Promotion Promotion | Years | Months | Days | |
| ST JOSEPH'S INSTITUTE OF TECHNOLOGY | PROFESSO | R | 01-04-2013 | Till Date 30-09-2023 | 10 | 5 | 29 | |
| ST JOSEPH'S INSTITUTE OF TECHNOLOGY | ASSOCIAT PROFESSO | | 13-06-2012 | 31-03-2013 | 0 | 9 | 18 | |
| ST JOSEPH'SCOLLEGE OF ENGINEERING | ASSOCIAT PROFESSO | | 01-02-2010 | 12-06-2012 | 2 | 4 | 11 | |
| ST JOSEPH'S COLLEGE OF ENGINEERING | ASSISTAN PROFESSO | | 01-06-2009 | 31-01-2010 | 0 | 7 | 30 | |
| ST JOSEPH COLLEGE OF ENGINEERING | LECTUREI | R | 01-06-2005 | 31-05-2009 | 3 | 11 | 30 | |
| SRI RAM ENGINEERING COLLEGE | LECTUREI | R | 16-07-1997 | 13-05-2005 | 7 | 9 | 27 | |
| Area of Specialization | | : | | Survival | Analysis | | | |

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

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

Name

11.MA4202- Statistics and Numerical Methods

| 11,1,11 | 11.11111202 Statistics and Interior | | | | | | | | | | |
|----------|-------------------------------------|------------------------|-----|--------------------|----------------|-------|-----------------|--------|-------------|--|--|
| | Research Guidance | | | | | | | | | | |
| UG | | - | PG: | | - | Ph. D | . : | | - | | |
| | Sponsored Projects | | | | | | | | | | |
| S.No. | l | Project Title | Na | Name of the agency | | | | ration | Amount | | |
| - | | - | | - | | | | - | - | | |
| Research | | National Conference | | | Natio Journ | | International J | | nal Journal | | |
| | | - | - | - | | | 14 | | | | |

Dr. T. KALYANI

| Date of Birth Unique id | : | | 7-07-1970 60292894 | | | | | |
|-------------------------|-------|---------------|-----------------------|-------------------------|--------|----------------|--|--|
| | Ed | lucation Qual | ification (Fr | om higher De | egree) | | | |
| Degree | Sp | ecialization | Year of Passing | University | | Class Obtained | | |
| Ph.D. | MA | THEMATICS | 2008 | UNIVERSITY MADRAS | _ | - | | |
| M.Phil | MA | THEMATICS | 1993 | ANNA UNIVERSIT | ГΥ | DISTINCTION | | |
| M.Sc. | MA | THEMATICS | 1992 | UNIVERSITY MADRAS | _ | DISTINCTION | | |
| B.Sc. | MA | THEMATICS | 1990 | UNIVERSITY OF MADRAS | | DISTINCTION | | |
| Work Ex | perie | nce (From pro | esent work) | Teaching / Ro | esearc | h / Industry | | |
| Name of the | | Designation | Date of | Date of | | Experience | | |

| 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 / 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

| 0 11 11 10 0 | on the control of the | | | | | | | | | | |
|--------------|--|------------------------|-----------------|--|---|---|-----------------------|---|-----------|--|--|
| | Research Guidance | | | | | | | | | | |
| UG | | : - | PG : - Ph. D. : | | | 3 | | | | | |
| | Sponsored Projects | | | | | | | | | | |
| S.No. |] | Project Title | N | Name of the agency | | | Duration | | Amount | | |
| - | | - | | - | | | _ | - | | | |
| Resea | | National Conference | | International National Conference Journa | | | International Journal | | l Journal | | |
| Publica | uons | 5 | 1 | 2 | 1 | | 57 | | | | |

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



| | | · · · · · · · · · · · · · · · · · · · | | |
|--------|----------------|---------------------------------------|-----------------------------|----------------|
| 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

| 110111 21100 | 2101100 (210111 61 | 000110 110111) | 2 0000222228 / 220 | 79 0 001 0 11 7 1 | <u> </u> | | |
|---|------------------------|----------------|-----------------------|-------------------|----------|------|--|
| Name of the Institute / | Designation | Date of | Date of Relieving/ | Experience | | | |
| Industry | Designation | Joining | Promotion | 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 | |

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 / 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 | UG : - | | PG : | - | Ph. D |). : | | - | | | |
| | Sponsored Projects | | | | | | | | | | |
| S.No. |] | Project Title | Name of | Name of the agency | | | ation | Amount | | | |
| - | | - | | - | | | - | - | | | |
| Research Publications | | National Conference | International Conference | Natio Jour | | International Journa | | l Journal | | | |
| | | - | - | | | 11 | | | | | |

| Name | : | Dr. M | . ELUMALAI | | | | | | | | |
|--|-------|------------------------|--------------------|---------------------------|---------------|---------|-------------|-------------|------|--|--|
| Date of Birth | : | 16 | 5-03-1988 | | | | | | | | |
| Unique id | : | 73 | 74235105 | | | | | | | | |
| Education Qualification (From higher Degree) | | | | | | | | | | | |
| Degree | Sp | ecialization | Year of Passing | University Class Obta | | | Class Obtai | ined | | | |
| Ph.D. | MA | THEMATICS | 2018 | UNIVERSITY OF MADRAS | | | | - | | | |
| M. Phil | MA | THEMATICS | 2013 | UNIVI M | ERSIT ADRA | _ | | DISTINCTION | | | |
| M.Sc. | MA | THEMATICS | 2011 | UNIVI Ma | ERSIT ADRA | | DISTINCTION | | | | |
| B.Sc. | MA | THEMATICS | 2008 | UNIVI Ma | ERSIT ADRA | _ | | FIRST CLASS | | | |
| Work Ex | perie | nce (From pr | esent work) ' | Teachin | g / Re | esearch | / I | ndustry | | | |
| Name of the Institute / | | Designation | Date of | Date Reliev | | | Ex | perience | | | |
| Industry | | Designation | Joining | Relieving/ — Promotion | | Year | S | Months | Days | | |
| ST JOSEPH'S INSTITUTE OF TECHNOLOGY | 1 | ASSOCIATE PROFESSOR | 02-01-2023 | Till D 30-09-2 | | 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 / Pos

- 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

| 10.WIA4 | 10.WA4202- Statistics and Numerical Methods | | | | | | | | | |
|--------------------------|---|------------------------|----------------------|--------------------|---------------------|--|---------------------|------|-----------|--|
| Research Guidance | | | | | | | | | | |
| UG | UG : - PG : - Ph. D. : | | | | | | - | | | |
| Sponsored Projects | | | | | | | | | | |
| S.No. | I | Project Title | Nar | Name of the agency | | | Dura | tion | Amount | |
| - | | - | | - | | | - | | _ | |
| Research Publications | | National Conference | Internati Confere | | National Journal | | International Journ | | l Journal | |
| | | - | - | | 2 | | 17 | | | |

| Name | : | Dr. R. P | RABAKARAN | ſ | | | | | | |
|---------------|--|--------------|--------------------|------------|----|----------------|--|--|--|--|
| Date of Birth | : | 04 | 04-05-1992 | | | | | | | |
| Unique id | : | 74: | 15588738 | | | | | | | |
| | Education Qualification (From higher Degree) | | | | | | | | | |
| Degree | Sp | ecialization | Year of Passing | University | | Class Obtained | | | | |
| Ph.D. | MA | THEMATICS | 2018 | UNIVERSITY | OF | - | | | | |

| | | | MADRAS | |
|-------|-------------|------|-------------------------|-------------|
| M.Sc. | MATHEMATICS | 2014 | UNIVERSITY OF MADRAS | DISTINCTION |
| B.Sc. | MATHEMATICS | 2012 | UNIVERSITY OF MADRAS | FIRST CLASS |

| Work Expe | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | |
|---|--|----------------------------|----------------------|-------|----------|------|--|--|--|--|--|
| Name of the Institute / | Designation | Date of | Relieving/ | | perience | ence | | | | | |
| Industry | 20391111011 | Joining Reneving Promotion | | 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 | j : - | | PG: | | - | Ph. | D. | : | | - | |
| | Sponsored Projects | | | | | | | | | | |
| S.No. | S.No. Project Title | | | Name of the agency | | | Duration | | tion | Amount | |
| - | | - | | _ | | | - | | | - | |
| Research Publications | | National Conference | | International National Conference Jour | | | International Journal | | l Journal | | |
| Publica | uons | - | - | | 1 | | 3 | | 3 | | |

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



| 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

| ,, or 11 = 11 p c 1 | 101100 (2 1 0111 61 | , , , , , , , , , , , , , , , , , , , | | | | | | | | | |
|---|------------------------|---------------------------------------|----------------------|------------|--------|------|--|--|--|--|--|
| Name of the | Designation | Date of Relieving/ | | Experience | | | | | | | |
| Institute / Industry | Designation | Joining | Promotion | 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 / 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 | UG : - PG : - Ph. D. : - | | | | | | | | |
| | Sponsored Projects | | | | | | | | |
| S.No. Project Title Name of the agency Duration Amount | | | | | | <u> </u> | | | |

| - | | - | - | - | - | - |
|--------------------------|--|------------------------|-----------------------------|---------------------|-----------|---|
| Research Publications | | National Conference | International Conference | National Journal | l Journal | |
| | | - | - | - | 9 | |

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



Education Qualification (From higher Degree) Year of **Specialization** University **Class Obtained Degree Passing** ANNA Ph.D. MATHEMATICS 2022 UNIVERSITY FIRST CLASS UNIVERSITY OF M. Phil **MATHEMATICS** 2014 WITH **MADRAS** DISTINCTION FIRST CLASS UNIVERSITY OF M.Sc. **MATHEMATICS** 2013 WITH **MADRAS** DISTINCTION FIRST CLASS UNIVERSITY OF 2011 B.Sc. **MATHEMATICS** WITH MADRAS DISTINCTION

| Work Exper | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | |
|---|--|------------|-----------------------|------------|--------|------|--|--|--|--|--|
| Name of the | Designation | Date of | Date of Relieving/ | Experience | | | | | | | |
| Institute / Industry | Designation | Joining | Promotion | 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 / 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 | PG : - Ph | | Ph. | D. | : | | _ | |
| | Sponsored Projects | | | | | | | | | |
| S.No. | No. Project Title | | | Name of the agency | | | Dı | urati | on | Amount |
| - | | - | | - | | | | - | | - |
| Research Publications | | National Conference | | national erence | Nation: Journa | | In | tern | ationa | l Journal |
| Publica | uons | - | | _ | - | | | | 5 | |

| Name | •• | Dr. M. Siva | |
|---------------|----|-------------|--|
| Date of Birth | •• | 14.11.1986 | |
| Unique id | : | - | |

| | Education Qualification (From higher Degree) | | | | | | | | | |
|---------|--|------|---------------------------|------------------------------------|--|--|--|--|--|--|
| Degree | Degree Specialization | | 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 | Designation | Date of | Date of Relieving/ | Experience | | | | | | |
| Institute / Industry | 2 481811011 | Joining | Promotion | 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 | | | | | | ING | | | | |

ALGORITHMS IN HIGH DIMENTIONAL 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

| J.WIA03 | 5.WA0555-Transforms & TDE | | | | | | | | | |
|---------------------|---------------------------|------------------------|-----------------------------|---------------------|--------|-------|----------|-----------|--|--|
| | Research Guidance | | | | | | | | | |
| UG | : | - | PG : | - | Ph. D. | : | | - | | |
| Sponsored Projects | | | | | | | | | | |
| S.No. | I | Project Title | Name of t | Name of the agency | | | Duration | | | |
| - | | - | | - | | | | - | | |
| Resea | | National Conference | International Conference | National Journal | 1 | ntern | ationa | l Journal | | |
| Publications | | - | 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 | Designation | Date of | Date of Relieving/ | Experience | | | | | |
| Institute / Industry | 2 0218111011 | Joining | Promotion | 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 |
| A C C : - 1:- | | CD A DIT | THEODY | | | |

Area of Specialization : GRAPH THEORY

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

- 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

| 10111111 | 10.1.111202 Statistics and Tvanierical Methods | | | | | | | | | |
|----------|--|--------------------------------|-----|---------------------------------------|-----|-------|-----------------------|-----|------------|---|
| | Research Guidance | | | | | | | | | |
| UG | | : - | PG: | - | | Ph. D | | : | | - |
| | Sponsored Projects | | | | | | | | | |
| S.No. |] | Project Title Name of the agen | | | ıcy | Du | ırati | ion | Amount | |
| - | | - | | - | - | | | - | | - |
| | Research Publications National Conference | | | International National Conference Jou | | | International Journal | | al Journal | |
| Publica | uons | - | - | | - | | 4 | | | |

| Name | : | Mrs. P. ANGELIN KIRUBA |
|---------------|---|------------------------|
| Date of Birth | : | 15-08-1982 |
| Unique id | : | 2709572653 |



| 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 / | Designation | Date of | Date of Relieving/ | Experience | | | | | |
| Industry | Designation | Joining | Promotion Promotion | 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. l | D. | : | | - |
| | Sponsored Projects | | | | | | | | | |
| S.No. |] | Project Title Name of the age | | | he ager | ıcy | Ι |)ura | tion | Amount |
| - | | - | | | _ | | | - | | - |
| Resea | - | National Conference | Interna Confer | | Natio Jour | | International Journal | | l Journal | |
| Publica | uons | - | - | | - | | | | | |

| 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 Date of **Experience** Name of the Date of Relieving/ **Designation Institute / Industry Joining** Months Years **Days Promotion** ST JOSEPH'S **ASSISTANT** Till Date **INSTITUTE** 24-07-2013 10 2 7 **PROFESSOR** 30-09-2023 OF TECHNOLOGY **PRATHYUSHA ASSISTANT ENGINEERING** 5 29 18-01-2012 17-07-2013 1 **PROFESSOR COLLEGE** 4 PRIST UNIVERSITY **LECTURER** 18-06-2007 13-01-2012 6 26

Area of Specialization : Neutroshopic Sets and Systems

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

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 PG: Ph. D. UG : **Sponsored Projects Project Title** Name of the agency S.No. **Duration** Amount National International **National** Research **International Journal** Conference Conference Journal **Publications** 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 | Designation | Date of | Date of Relieving/ | Ex | perience | | | | |
| Institute / Industry | Designation | Joining | Promotion | Years | Months | Days | | | |
| ST JOSEPH'S | ASSISTANT | 24-07-2013 | Till Date | 10 | 2 | 7 | | | |

| INSTITUTE | PROFESSOR | | 30-09-2023 | | | |
|-----------------|-----------|------------|------------|---|---|---|
| OF TECHNOLOGY | | | | | | |
| DHAANISH AHMED | ASSISTANT | | | | | |
| COLLEGE OF | PROFESSOR | 02-01-2013 | 05-06-2013 | 0 | 5 | 3 |
| ENGINEERING | PROFESSOR | | | | | |
| SAMS COLLEGE OF | | | | | | |
| ENGINEERING | ASSISTANT | 19-06-2008 | 27-07-2012 | 4 | 1 | 8 |
| AND | PROFESSOR | 19-00-2008 | 27-07-2012 | 4 | 1 | 0 |
| TECHNOLOGY | | | | | | |
| | | 1 | | | | |

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.MA4 | 11.MA4202- Statistics and Numerical Methods | | | | | | | | |
|---------|--|---------------|-----|----------|----------|--------|------|-----------|--------|
| | Research Guidance | | | | | | | | |
| UG | | - | PG: | | _ | Ph. D. | : | | - |
| | Sponsored Projects | | | | | | | | |
| S.No. |] | Project Title | Na | ame of t | the agen | cy | Dura | tion | Amount |
| - | | - | | | - | | _ | | - |
| | Research Publications National Conference Conference Dournal Sournal Conference Conferen | | | | | | | l Journal | |
| Publica | tions | - | - | | - | | | - | |

| Name | : | DR. S. N | IARENDIRA | N | | | | | |
|--|---------|------------------------|------------------------------|---------------------|--------------------------------|------------|--------------|------------|------------|
| Date of Birth | : | 01 | 01-10-1991 | | | | | | |
| Unique id | : | 50 | 35345961 | | | | | | |
| | Ed | lucation Qual | ification (Fr | om higher | Deg | ree) | | | |
| Degree | Spe | ecialization | Year of Passing | Unive | rsity | | C | lass Obtai | ned |
| Ph.D. | I | ENGLISH | VELLO | | | OF - | | | |
| M.A. | I | ENGLISH | 2014 | VA | UVALLU VAR VERSITY | | SECOND CLASS | | |
| B.A. | I | ENGLISH | 2012 | UNIVERS | VERSITY OF MADRAS SECOND CLASS | | | | |
| Work Ex | perie | nce (From pro | esent work) ' | Teaching A | Res | earch | / I | ndustry | |
| Name of the Institute / |] | Designation | Date of Joining | Date of Relievin | g/ _ | | | perience | Ъ |
| Industry ST JOSEPH'S INSTITUTE OF TECHNOLOGY | | ASSISTANT PROFESSOR | 11-07-2022 | Till Date 30-09-202 | 2 | Years 1 | <u> </u> | Months 2 | Days 20 |
| Area of Spe | cializa | tion : | P | OST COLO | NIAL | LITER | RAT | ΓURE | |
| Course taught | at Dip | | Diploma / Un Diploma (Las | | | / Post | G | raduate / | Post |
| 1.HS4101 - Comm 2.HS4201-Professi | | ive English | | | (i | | | | |
| | | Re | search Guid | lance | | | | | |
| | | | | | | | | | |

Name of the agency

National

Journal

International

Conference

Duration

International Journal

5

Amount

Project Title

National

Conference

S.No.

Research

Publications

| Name | : | Mr. R. SATHISH |
|---------------|---|----------------|
| Date of Birth | : | 04-06-1986 |
| Unique id | : | 7414829589 |



| | | | 9 9 | |
|----------|----------------|-----------------|-----------------------------|----------------|
| 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 | Designation | Date of | Date of Relieving/ | Experience | | | |
|---|------------------------|------------|-----------------------|------------|--------|------|--|
| Institute / Industry | Designation | Joining | Promotion Promotion | 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 INSTITUTEOFHIGH ER TECHNOLOGY | LECTURER | 25-06-2009 | 28-05-2010 | 0 | 11 | 3 | |

Area of Specialization : British Literature, Linguistics, Postcolonial Literatur

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

- 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. l | D. | : | | - |
| | Sponsored Projects | | | | | | | | | |
| S.No. |] | Project Title | Project Title Name of the agency Duration Amou | | | | | Amount | | |
| - | | - | | | _ | | | - | | - |
| Resea | - | National Conference | Interna Confer | | Natio Jour | | International Journal | | | |
| Publica | uons | - | - | | - | | | | _ | |

| 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 | | | | | |
| | | | MADURAI | | | | | | |
| M.Phil. | ENGLISH | 2009 | KAMARAJ | FIRST CLASS | | | | | |
| | | | UNIVERSITY | | | | | | |
| | | | MADURAI | | | | | | |
| M.A. | ENGLISH | 2008 | KAMARAJ | FIRST CLASS | | | | | |
| | | | UNIVERSITY | | | | | | |
| | | | MADURAI | | | | | | |
| B.A. | ENGLISH | 2006 | KAMARAJ | FIRST CLASS | | | | | |
| | | | UNIVERSITY | | | | | | |

| Work Exper | Work Experience (From present work) Teaching / Research / Industry | | | | | | | | | | |
|---|--|------------|-----------------------|------------|--------|------|--|--|--|--|--|
| Name of the | Designation | Date of | Date of Relieving/ | Experience | | | | | | | |
| Institute / Industry | Designation | Joining | Promotion | Years | Months | Days | | | | | |
| ST JOSEPH'S INSTITUTE OF TECHNOLOGY | ASSISTANT PROFESSOR | 13-06-2012 | Till Date 30-09-2023 | 11 | 3 | 18 | | | | | |
| ST NORBERTSCOLLEG E 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 | | | | | |

| TAN | NZANI <i>A</i> | A | | | | | | | | | |
|---|---|-------------------|-------------------|-------------|----------|--------|--|--|--|--|--|
| Area of Specialization : Post Colonialism, Subaltern Literature and Translation | | | | | | | | | | | |
| Cours | Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post | | | | | | | | | | |
| | | Gra | duate Diploma | (Last three | years) | | | | | | |
| 1.HS815 | 1-Com | municative Eng | lish | | | | | | | | |
| 2.HS825 | 1-Tech | nical English | | | | | | | | | |
| 3.HS838 | 1-Inter | personal Skills/l | Listening and Spe | eaking | | | | | | | |
| | | anced Reading a | | | | | | | | | |
| | | essional Commu | | | | | | | | | |
| 6.HS420 | 1-Prof | essional English | | | | | | | | | |
| | | | Research | Guidance | | | | | | | |
| UG | | : - | PG : | - Ph. | D. : | - | | | | | |
| | | | Sponsore | d Projects | | | | | | | |
| S.No. |] | Project Title | Name of | the agency | Duration | Amount | | | | | |
| - | | - | | - | - | - | | | | | |
| Research Conference Conference Journal International Journal | | | | | | | | | | | |
| | Publications Conference Conference Journal | | | | | | | | | | |

| Name | : | Mrs. | T. JENIFER | | | | | |
|---------------|-------|---------------|--------------------|----------------|------------------------------|----------------|--|--|
| Date of Birth | | 10 | 10-07-1990 | | | | | |
| Unique id | : | 74 | 15225401 | | | 3 | | |
| | Ed | lucation Qual | ification (Fr | om high | er Degree |) | | |
| Degree | Spe | ecialization | Year of Passing | Univ | versity | Class Obtained | | |
| M.Phil | H | ENGLISH | 2015 | | RSITY OF DRAS | FIRST CLASS | | |
| M.A. | I | ENGLISH | 2014 | | RSITY OF DRAS | FIRST CLASS | | |
| B.A. | I | ENGLISH | 2012 | | ERSITY OF ADRAS SECOND CLASS | | | |
| Work Ex | perie | nce (From pr | esent work) ' | Feachin | g / Resear | ch / 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 / Pos

- 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

| 0.115 120 | 0.110+201 1 folessional English | | | | | | | | | |
|------------------------------|---------------------------------|---------------|-----|---|----------|-------|-----------------------|------|--------|--|
| | Research Guidance | | | | | | | | | |
| UG | | - | PG: | - | P | h. D. | : | | - | |
| | Sponsored Projects | | | | | | | | | |
| S.No. |] | Project Title | Nai | ne of th | e agency | | Dura | tion | Amount | |
| - | | - | | | | | _ | | - | |
| Research National Conference | | | | International National Conference Journal | | | International Journal | | | |
| Publica | tions | - | - | | - | | | 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 | | UNIVE MA | RSITY | OF | SECOND C | LASS | |
|------------------|-----------------------|------------------------|----------------|----------------------|---------------|----------------------|---------------|---------|--------------|------|--|
| B.A | • | TAMIL | , | 2000 | | UNIVE MA | RSITY DRAS | OF | SECOND CLASS | | |
| , | Work | Experience (1 | From pr | esent wo | rk)] | Feaching | / Res | earch . | / Industry | | |
| | ne of th | Desig | nation | Date of | _ | Date o Relievir | _ | | Experience | _ | |
| Institut | e / Ind | ustry | | Joining | 9 | Promoti | _ | Years | Months | Days | |
| INSTI | OSEPH TUTE NOLO | OF ASSIS | STANT ESSOR | 26.06.202 | 23 | Till Dat 30-09-20 | | 0 | 3 | 4 | |
| A | rea of S | Specialization | : | BHAKTE | II LIT | TERATUR | Е | | | | |
| Cours | e taug | ht at Diploma Gr | | Diploma . Diploma | | | | / Post | Graduate / | Post | |
| | | tage of Tamils | | • | | · · | , | | | | |
| | | | R | esearch (| Guid | ance | | | | | |
| UG | : | - | PG | : | - | Ph | n. D. | : | - | | |
| | | | S | ponsored | Pro | jects | | | | | |
| S.No. |] | Project Title | | Name of t | he aş | gency | D | uratio | n Am | ount | |
| | | | | | | | | | | | |
| Resea Publica | | National Conference | | national ference | | tional urnal | Ir | iternat | ional Journ | al | |
| 1 ublica | HUHS | - | | - | | 47 | | | 16 | | |



We Make You Shine St. JOSEPH'S INSTITUTE OF TECHNOLOGY (An Autonomous Institution)

St. Joseph's Group of Institutions

OMR, Chennai - 119



Teaching Staff 2023 - 2024

| Name | Designation | Date of Joining |
|------------------------|---|--|
| | Department of science | |
| Dr. J. Sivapriya | Professor and Head (Physics & chemistry) | 01.08.2011 |
| Dr. N. Padmamalini | Professor | 01.08.2011 |
| Dr. S. Philip Raja | Associate Professor | 01.08.2011 |
| Dr. K. Manimekalai | Associate Professor | 01.08.2011 |
| Mr. P. Shenbagarajan | Assistant Professor | 01.08.2013 |
| Mrs. A. Asha | Assistant Professor | 23.07.2014 |
| Dr. P.Jayaprakash | Assistant Professor | 01.06.2019 |
| Dr.M.Suganthi | Assistant Professor | 07.09.2023 |
| Dr. V. Selvarani | Associate Professor | 17.08.2011 |
| Dr. D. Priya Matharasi | Associate Professor | 23.07.2014 |
| Dr. G. Ramya | Associate Professor | 01.08.2014 |
| Dr. S. Durga | Assistant Professor | 01.06.2021 |
| Dr. G. Prabha | Assistant Professor | 01.06.2022 |
| Dr .P. Mohan Sathyaraj | Assistant Professor | 11.07.2022 |
| Dr. K. Sundaresan | Assistant Professor | 07.09.2023 |
| Dr. T. Ezhilarasu | Assistant Professor | 07.09.2023 |
| | Dr. J. Sivapriya Dr. N. Padmamalini Dr. S. Philip Raja Dr. K. Manimekalai Mr. P. Shenbagarajan Mrs. A. Asha Dr. P.Jayaprakash Dr. M.Suganthi Dr. V. Selvarani Dr. D. Priya Matharasi Dr. G. Ramya Dr. S. Durga Dr. G. Prabha Dr. P. Mohan Sathyaraj Dr. K. Sundaresan | Department of science Department of science Professor and Head (Physics & chemistry) Dr. N. Padmamalini Professor Dr. S. Philip Raja Associate Professor Dr. K. Manimekalai Associate Professor Mr. P. Shenbagarajan Assistant Professor Dr. P.Jayaprakash Assistant Professor Dr. W. Selvarani Associate Professor Dr. D. Priya Matharasi Associate Professor Dr. G. Ramya Associate Professor Dr. G. Prabha Assistant Professor Dr. C. Sundaresan Assistant Professor |

| Name | : | Dr. J. SIVAPRIYA |
|---------------|---|------------------|
| Date of Birth | : | 19.03.1972 |
| Unique id | : | 12710133560 |



| 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 |

| Name of the | Designation | Date of | Date of Relieving/ | Experience | | |
|---|------------------------|------------|------------------------|------------|--------|------|
| Institute / Industry | - ·g | Joining | Promotion | 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 | - | - |

| | M Jain ring College | Lecture | er | 20.08.20 | 004 | 06.09.200 | 6 | 2 | 1 | 16 |
|------------------|------------------------|--------------------------------------|--------|------------------------|---------------|-----------|-----------------------|------------|-----------|-----------------|
| | ngineering ollege | Lecture | er | 01.06.20 | 002 | 17.08.200 | 4 | 2 | 2 | |
| A | Area of Speci | ialization | : | | J. | Surfa | ace Chem | nistry | | • |
| Cour | se taught at | t Diploma / Po | | oma / Und oma (Last | | | ost Grad | luate / Po | est Gradu | iate |
| 1. Engine | eering Chemi | istry | | | | | | | | |
| 2. Enviro | nmental Scio | ence and Engin | eering | | | | | | | |
| | | | F | Research (| Guidan | ce | | | | |
| UG | : | | PG : | : Ph. I | | | : | | | |
| | | | S | Sponsored | Projec | ts | | | | |
| S.No. | Proj | ect Title | | Name of t | he ager | ncy | Dura | ation | Amo | ount |
| | | | | | | | | | | |
| Resea Publica | rch C | National onference | | ational erence | Natio Jour | | International Journal | | | |
| | | | | 4 | | | | 10 | | |

| Name | : | Dr.N.Padmamalini |
|---------------|---|------------------|
| Date of Birth | : | 06.10.1973 |
| Unique id | : | 12710072844 |



| 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 | - |

| Name of the | Designation | Date of | Date of Relieving/ | | Experienc | e |
|--|------------------------|------------|------------------------|-------|-----------|------|
| Institute / Industry | Designation | Joining | Promotion | 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 |

| | | | | | | | - | - | | T |
|---|-----------------|--------------------|----|---------------------|--------|---------------|-------|---------|------------|-------|
| R.M.K.Engined College | ering | Senior Lecturer | | 01-06-2 | 008 | 30.06.2010 | | 2 | 0 | 30 |
| R.M.K.Engined | ering | Lecturer | | 20-01-2 | 006 | 31.05.2008 | | 2 | 4 | 12 |
| Jaya Engineer College | ing | Lecturer | | 09-06-2 | 003 | 19-01-2006 | | 2 | 7 | 11 |
| Vels College Science | of | Lecturer | | 01-07-2 | 002 | 05-06-2003 | | 0 | 11 | 5 |
| Tagore College of and Science | | Lecturer | | 25-06-2 | 001 | 30-06-2002 | | 1 | 0 | 6 |
| Area of | Special | ization | : | | | Nar | nomat | erials | | |
| Engineering Physics for Interest Science Materials Science Physics for Engineering | nformat ence | ion Science | | | | | | | | |
| | | | | Research | Guid | lance | | | | |
| UG | : | I | PG | : | | Ph. D. | : | | | |
| | <u>'</u> | | | Sponsore | ed Pro | ojects | | | | |
| S.No. | Projec | ct Title | | Name of t | he ag | ency | Dura | tion | Ar | nount |
| - | | - | | | - | | - | | | - |
| Research | | | | national ference | | ional rnal | In | ternati | ional Jour | nal |
| Publications | | - | | 2 | | - | | | 10 | |

| Name | : | Dr .S. PHILIP RAJA |
|---------------|---|--------------------|
| Date of Birth | : | 22.06.1982 |
| Unique id | : | 13387454182 |



| 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 | Designation | Date of | Date of Relieving/ | Experience | | | |
|---|------------------------|------------|------------------------|------------|--------|------|--|
| Institute / Industry | 2 081 8 11101 | Joining | Promotion | 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 Specia | lization | : | Materials | Science | • | • | |

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

| 1. Engine | ering P | hysics | | | | | | | |
|------------------|-----------|------------------------|-------------------------|----------------|-------|----|------|----------|-----------|
| 2. Physic | s for Inf | Formation Science | | | | | | | |
| 3. Physic | s for Ci | vil Engineers | | | | | | | |
| | | | Rese | earch Guidan | ce | | | | |
| UG | | : | PG : | | Ph. 1 | D. | : | | |
| | <u> </u> | | Spor | nsored Projec | ts | | J. | | |
| S.No. | | Project Title | Nar | ne of the ager | ncy | | Dura | tion | Amount |
| | | | | | | | | | |
| Resea Publica | | National Conference | Internation Conferen | | | | Inte | rnationa | l Journal |
| | | 7 | 6 | | | | | 12 | |

| Name | : | Ε | or .K. N | MANIME | KAL. | AI | | 70 | - | | | | |
|--|-------------------|--------------------------------|----------|--|-------|---------------------|---------------------|------------------|-----------------|----------------------|-----------------|--|--|
| Date of Birth | : | | 1 | 2.10.1975 | | | | | - | 1 | | | |
| Unique id | : | | 13 | 758508388 | 3 | | | 1 | | | | | |
| | Ec | ducatio | n Qua | lification | (Fr | om higl | ner D | egree | e) | | | | |
| Degree | | ecializat | | Year o Passin | f | | versity | | | lass Obtai | ned | | |
| Ph.D | Phy | ysics –Cr growth | ystal | 2019 | | | ıvalluv iversity | | | | | | |
| M.Phil | | Physics | | 2007 | | Uni | namala versity | , | 2 nd | | | | |
| M.Sc. | | Physics | | 2005 | | Uni | namala versity | 7 | 1 st | | | | |
| B.Sc | | Physics | | 1995 | | 1 | of Mad | | | 1 st | | | |
| Wo | rk Exp | erience | (From) | present wo | rk) 🛚 | l'eaching Date | | arch / | | _ | | | |
| Name of the Institute / Indust | try | Designa | tion | Date of Joining | | Relievi Promo | ng/ | Ye | | Months | Days | | |
| St. Joseph's Instit of Technology Chennai | | Associ Profes | | 01.06.202 | 21 | Till da (30.09.2 | | 2 | 2 | 4 | - | | |
| St. Joseph's Instit of Technology Chennai | ute | Assista Profes | | 01.08.20 | 11 | 31.05.2 | 021 | Ģ |) | 10 | - | | |
| Arunai Engineeri College | | Assista Profes | | 03.09.200 | 07 | 31.05.2 | | 3 | | 8 | 18 | | |
| Area of S ₁ | | | : | | | | rystal | | | | | | |
| Course taught | at Dip | Ioma / P | _ | loma / Und loma (Last | | | / Post (| Gradu | iate /] | Post Grad | uate | | |
| Engineering Ph Physics for Info Physics for Electrical | rmatio | | ring | | | • | | | | | | | |
| HC. | | | | Research (| Guid | | D | ı | | | | | |
| UG : | | | PG | Spansored | Pro | Ph iects | . υ . | : | | | | | |
| S.No. P | roject T | Γitle | | Sponsored Name of t | | |] | Durat | ion | Amo | ount | | |
| Research | Nation Confe | | | national ference | | ntional ournal | | Inter | nation | al Journa | 1 | | |

Publications

| N | Vame | : | MR. P | .SHENBAGARA | AJAN | | ASS | Sh. | |
|--|--|--|---|---|--|---------------------------------------|-------------------|---------------------------------------|----------------------------|
| Date | of Birth | : | | 08-12-1980 | | | | | |
| Uni | ique id | : | | 12182882722 | | | | | |
| Deg | ree | Specializ | | Qualification (Year of Passing | (From higher Unive | _ | | Class Obtai | ned |
| Ph. | .D | Physics – G | • | - | University of | of Madras | | Pursuing | 7 |
| M.P | Phil | Physic | | 2004 | Madurai l Unive | - | | 1 st | |
| M.S | Sc. | Physic | cs | 2003 | Madurai l Unive | | | With distinction 1st With distinction | |
| B.S | Sc | Physi | cs | 2001 | Madurai l Unive | | | 1 st | |
| | Work | Experier | ice (Froi | n present wor | | | | • | |
| | ne of the | Desig | nation | Date of | Date of Relieving | | F | Experience | n |
| Institute | e / Industry | / Design | паиоп | Joining | _ | VA | ars | Months | Day |
| St. Josep of Tec | oh's Institute chnology, | Assi | stant | Joining 01-08-2013 | Promotio Till date (30.09.202 | on Ye | | Months 2 | Day: |
| St. Josep of Teo Ch | h's Institute | Assi Prof | stant | | Promotio Till date | Ye Ye 23) | 0 | | - 18 |
| St. Josep of Tec Ch Ve | oh's Institute chnology, nennai el Tech | Assi Prof Lec Assi Prof | stant essor turer stant essor | 01-08-2013 | Till date (30.09.202 | Ye Ye 123) 1 | 0 | 2 | 18 |
| St. Josep of Teo Ch Ve Ve Prat Engineer | oh's Institute chnology, nennai el Tech el Tech thyusha ring College | Assi Prof Lec Assi Prof Assi Prof | stant lessor turer | 01-08-2013 | Promotio Till date (30.09.202 31-01-201 12-07-201 11-06-201 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0 5 | 2 | - 18 |
| St. Josep of Tec Ch Ve Ve Prat Engineer | oh's Institute chnology, mennai el Tech el Tech thyusha ring College Area of Speci | Assi Prof Assi Prof Assi Prof Assi | stant essor turer stant essor stant essor | 01-08-2013 13-09-2004 01-02-2010 04-08-2011 | Promotio Till date (30.09.202 31-01-201 12-07-201 11-06-201 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0 5 1 th | 2 4 5 10 | - 18 12 8 |
| St. Josep of Tec Ch Ve Ve Prat Engineer | oh's Institute chnology, mennai el Tech el Tech thyusha ring College Area of Speci | Assi Prof Assi Prof Assi Prof Assi | stant essor turer stant essor stant essor | 01-08-2013 13-09-2004 01-02-2010 04-08-2011 : | Till date (30.09.202 31-01-201 12-07-201 Craduate / Post | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0 5 1 th | 2 4 5 10 | 18 12 8 |
| St. Josep of Tec Ch Ve Ve Prat Engineer A Course t 1. Engine 2. Physics | oh's Institute chnology, nennai el Tech el Tech thyusha ring College Area of Speciaught at Dipering Physics for Informa | Assi Prof Lec Assi Prof Assi Prof alization ploma / Po | stant essor turer stant essor stant essor | 01-08-2013 13-09-2004 01-02-2010 04-08-2011 | Till date (30.09.202 31-01-201 12-07-201 Craduate / Post | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0 5 1 th | 2 4 5 10 | 18 12 8 |
| St. Josep of Tec Ch Ve Ve Prat Engineer A Course t 1. Engine 2. Physics | oh's Institute chnology, nennai el Tech el Tech thyusha ring College aught at Dipering Physic | Assi Prof Lec Assi Prof Assi Prof alization ploma / Po | stant essor turer stant essor stant essor | 01-08-2013 13-09-2004 01-02-2010 04-08-2011 : | Till date (30.09.202 31-01-201 12-07-201 11-06-201 Caduate / Poste years) | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0 5 1 th | 2 4 5 10 | 18 12 8 |
| St. Josep of Tec Ch Ve Ve Prat Engineer A Course t 1. Engine 2. Physics | oh's Institute chnology, nennai el Tech el Tech thyusha ring College Area of Speciaught at Dipering Physics for Informa | Assi Prof Lec Assi Prof Assi Prof alization ploma / Po | stant essor turer stant essor stant essor | 01-08-2013 13-09-2004 01-02-2010 04-08-2011 : | Till date (30.09.202 31-01-201 12-07-201 11-06-201 Caduate / Poste years) | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0 5 1 th | 2 4 5 10 | - 18 12 8 |
| St. Josep of Tec Ch Ve Ve Prat Engineer A Course t 1. Engine 2. Physics 3. Physics | oh's Institute chnology, nennai el Tech el Tech thyusha ring College area of Speciaught at Dipering Physics for Informats for Electron | Assi Prof Lec Assi Prof Assi Prof Assi Prof alization ploma / Po | stant essor stant essor stant essor est Diplo | 01-08-2013 13-09-2004 01-02-2010 04-08-2011 : | Till date (30.09.202 31-01-201 12-07-201 11-06-201 Craduate / Poste years) Projects | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0 th Post | 2 4 5 10 Graduate D | - 18 12 8 |
| St. Josep of Tec Ch Ve Ve Prat Engineer A Course t 1. Engine 2. Physics 3. Physics | oh's Institute chnology, nennai el Tech el Tech thyusha ring College Area of Speciaught at Dipering Physics for Informa | Assi Prof Lec Assi Prof Assi Prof Assi Prof alization ploma / Po | stant essor stant essor stant essor est Diplo | 01-08-2013 13-09-2004 01-02-2010 04-08-2011 : | Till date (30.09.202 31-01-201 12-07-201 11-06-201 Craduate / Poste years) | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0 5 1 th | 2 4 4 1 | 2 4 5 0 wate D |

Conference

Research **Publications** Conference

Journal

6

| T 7 • • | . = | | | 10710007070 | | | | | |
|--|---|--|---|--------------------------|--|------------------------------|---------------------|----------------------------------|------|
| Unique i | id | | : | 12710007862 | | | | | |
| | |] | Education (| Qualification (| (From highe | r Degree) |) | | |
| Deg | ree | Sp | ecialization | Year of Passing | Univer | sity | Class | Obtai | ned |
| Ph. | .D | | Physics – notechnology | - | ANNA UNI | VERSITY | | PURSUING | |
| M.P | hil | | Physics | 2013 | University o | f Madras | | 1 st With distinction | |
| M.S | Sc. | | Physics | 2012 | Bharathi Univer | | 1st | | |
| B.S | | | Physics | 2010 | Thiruval Univer | sity | | 1 st | |
| | Wo | ork E | xperience (Fr | om present wor | k) Teaching / l Date of | Research / 1 | Industry Experie | | |
| | the Institu dustry | ite | Designation | Date of Joining | Relieving Promotion | | | | Days |
| | 1. 2 T., | | | | Till date | | | | 7 |
| Ch | chnology, nennai | ite | Assistant Professor | 23-07-2014 | (30.09.2023 | 3) 9 | 2 | | , |
| of Tec Ch Dhan srinivasa Engine | chnology, | | | 23-07-2014 02-08-2013 | | 3) | | | 25 |
| of Tec Ch Dhan srinivasa Engine Tech | chnology, nennai alakshmi an college of eering and annology area of Spe | of cializ | Assistant Professor | 02-08-2013 | (30.09.2023 26-05-2014 Cr | 4 0 ystal Growt | 9 h | | 25 |
| of Tec Ch Dhan srinivasa Engine Tech | chnology, nennai alakshmi an college of eering and annology area of Spe | of cializ | Assistant Professor | 02-08-2013 : | (30.09.2023 26-05-2014 Cr raduate / Post (| 4 0 ystal Growt | 9 h | | 25 |
| of Tec Ch Dhans srinivasa Engine Tech A Course to | chnology, nennai alakshmi an college of eering and annology area of Spe | of cializ Piplor | Assistant Professor | 02-08-2013 | (30.09.2023 26-05-2014 Cr raduate / Post (| 4 0 ystal Growt | 9 h | | 25 |
| of Tec Ch Dhansrinivasa Engine Tech A Course to 1. Engine 2. Physics | chnology, nennai alakshmi an college of eering and anology area of Spe aught at E | of cializ Diplor ics nation | Assistant Professor ation na / Post Dip | 02-08-2013 : | (30.09.2023 26-05-2014 Cr raduate / Post (| 4 0 ystal Growt | 9 h | | 25 |
| of Tec Ch Dhansrinivasa Engine Tech A Course to 1. Engine 2. Physics | chnology, nennai alakshmi an college of eering and annology area of Spe aught at E | of cializ Diplor ics nation | Assistant Professor ation na / Post Dip | 02-08-2013 : | (30.09.2023 26-05-2014 Cr raduate / Post (| 4 0 ystal Growt | 9 h | | 25 |
| of Tec Ch Dhan srinivasa Engine Tech A Course to 1. Engine 2. Physics | chnology, nennai alakshmi an college of eering and anology area of Spe aught at E | of cializ Diplor ics nation | Assistant Professor ation na / Post Dip | 02-08-2013 : | (30.09.2023 26-05-2014 Cr raduate / Post (| 4 0 ystal Growt Graduate / | 9 h | | 25 |
| of Tec Ch Dhans srinivasa Engine Tech A Course to 1. Engine 2. Physics 3. Materi | chnology, nennai alakshmi an college of eering and hnology area of Spe aught at E ering Physis is for Inform als Science : | of cializ Diplor ics nation | Assistant Professor ation Assistant Professor Tation Assistant Professor | 02-08-2013 : | (30.09.2023 26-05-2014 Cr raduate / Post (ryears) | 4 0 ystal Growt Graduate / | h Post Gradu | | 25 |

National

Conference

--

Research

Publications

International

Conference

National

Journal

--

International Journal

3

| Name | : | | Dr. P. | . JAYAPRAK | ASH | | | | |
|---|------------|---------------------|--------|--------------------------------|---------------------|------------|------------|--------------|--------|
| Date of Birth | : | | | 16.05.1985 | | | | | |
| Unique id | : | | | | | | | | |
| | I | Educati | on Q | ualification | (From hig | her Deg | ree) | | |
| Degree | Spe | ecializati | on | Year of Passing | Univ | versity | | Class Obtain | ned |
| P.hD | Cry | stal Grov | vth | 2019 | Thiruvallu | | | | |
| M.Phil | | Physics | | 2012 | | University | | I | |
| M.Sc | | Physics | | 2009 | | y of Madra | | I | |
| B.Sc | | Physics | | 2005 | | y of Madra | | 1 | |
| | Work Ex | erience | e (Fro | m present wo | rk) Teaching | | ch / Indus | try | |
| Name of the | | | | Date of | Date | | F | Experience | |
| Institute / Indus | | Designat | ion | Joining | Relievi Promot | | Years | Months | Days |
| St. Joseph's Insti of Technology Chennai | | Assista Profess | | 01.06.2019 | Till da (30.09.2 | | 4 | 4 | - |
| Annai Mira Coll of Engineering a Technology | _ | Assista Professo | | 13.08.2018 | 11.05.2 | 019 | - | 9 | - |
| Shri Sitheswar Engineering Col | | Assista | | 01.02.2018 | 30.04.2 | 018 | - | 3 | - |
| Arignar Anna Government A College | ı | Lecture | er | 09.09.2011 | 14.12.2 | 014 | 3 | 3 | - |
| Area of S | Specializa | ntion | | • | | Crystal G | rowth | l | I |
| Course taught a | • | | Dinlo | · ma / Under G | Fraduate / Po | | | Craduate D | inloma |
| course augne | t Dipion | IU / I OSC | Dipioi | (Last thr | | or Grada | 1007 1 050 | Graduate D | рюш |
| Engineering Ph Physics for Info Physics for Ele | ormation | | ng | | | | | | |
| *** | | | - ~ | Research | | <u> </u> | 1 | | |
| UG : | | | PG | : | | n. D. | : | | |
| G.V. | | N4 . 7 | | Sponsored | _ | T - | | 1 . | |
| S.No. | Project T | Title Name of t | | | he agency | Dı | ıration | Amo | unt |
| | | | | ernational onference | National Journal |] | Internatio | nal Journal | |
| Research Publications | 19 | 9 | | 12 | 0 | 0 | | 46 | |

| Name | : | Dr. SUGANTHI MUTHUSAMY |
|---------------|---|------------------------|
| Date of Birth | : | 24.08.1991 |
| Unique id | : | |



| 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 |

| Name of the Institute / Industry | Designation | Date of Joining | Date of Relieving/ | Experience | | | |
|---|--|--------------------|------------------------|------------|--------|------|--|
| institute / industry | | Johning | Promotion | 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 | - | |

| 1 | Area of | Specialization | : | Fabrica | ation of supe | ercapa | acitors and | energy st | orage devices |
|------------------|----------|---|--------|-----------------------|-------------------------|--------|-----------------------|-----------|----------------|
| Course t | aught a | at Diploma / Post) | Diplom | a / Under G | Graduate / I | Post (| Graduate / | Post Gra | aduate Diploma |
| 1. Engine | ering P | hysics | | | | | | | |
| 2. Physic | s for In | formation Science | | | | | | | |
| | | | | Research | Guidance | | | | |
| UG | | : | PG | - | | Ph. I | D. : | | |
| | · | • | | Sponsored | l Projects | | | | |
| S.No. | | Project Title | | Name of | the agency | | Dura | tion | Amount |
| | | | | | | | | | |
| Resea Publica | - | National Conference | | rnational nference | National Journal | | Inte | rnationa | l Journal |
| | | 2 | | 4 | | | | 9 | |

| Name | : | Dr. V. SELVARANI |
|---------------|---|------------------|
| Date of Birth | : | 10-06-1984 |
| Unique id | : | 12187755068 |



| 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 |

| Name of the Institute | Designation | Date of | Date of Relieving/ | Experience | | | |
|---|---------------------|------------|------------------------|------------|--------|------|--|
| / Industry | Designation | Joining | Promotion | 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 Special | lization : | | Fuel | Cell | | | |

| Course | e taugh | ıt at | Diploma / Post | Diploma / Under ((Last thr | | Grad | uate /] | Post Grad | luate Diploma |
|------------------|---------|-------|------------------------|---|---------------------|-----------------|----------|-----------|--------------------------|
| 1. Engine | ering C | hem | nistry | | | | | | |
| 2.Environ | mental | Sci | ience and Engine | eering | | | | | |
| | | | | Research | Guidance | | | | |
| UG | | : | | PG : | Pl | n. D. | : | | |
| | | | | Sponsore | d Projects | | | | |
| S.No. | | Pr | oject Title | Name of | the agency | | Dura | tion | Amount |
| 1 | | | - | | - | | - | | - |
| Resea Publica | _ | | National Conference | International Conference | National Journal | | Inte | ernationa | l Journal |
| | | | 2 | 6 | - | | | 10 | |

| NAME | : | Dr. D. PRIYA MATHARASI |
|---------------|---|------------------------|
| Date of Birth | : | 04.11.1984 |
| Unique id | : | 12374440743 |



| 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 | Designation | Date of | Date of Relieving/ | Experience | | | |
|---|------------------------|------------|------------------------|------------|--------|------|--|
| Institute / Industry | Designation | Joining | Promotion | 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 Specia | lization | | Organic c | hemistry | • | • | |

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. I |). : | | |
| Sponsored Projects | | | | | | | | | | |
| S.No. | No. Project Title | | | | Name of the agency | | | Duration | | Amount |
| | | | | | | | | | | |
| | Research Publications | | National Conference | | rnational nference | National Inter | | ternational Journal | | |
| | | | 6 | | 2 | | | | | |

| Name | : | Dr. G. RAMYA |
|---------------|---|--------------|
| Date of Birth | : | 22.03.1986 |
| Unique id | : | 13375792438 |



| 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 / | Designation | Date of | Date of Relieving/ | Experience | | | |
|--|---------------------|------------|------------------------|------------|--------|------|--|
| Industry | g | Joining | Promotion | 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 Diploma (Last three years)

- 1. Engineering Chemistry
- 2.Environmental Science & Engineering

Research Guidance

| UG | | : | | PG | : | | - | Ph | . D. | : | | |
|-------|--|---|------------------------|----|-----|----------------|----------------|----|------|------|-----------|-----------|
| | Sponsored Projects | | | | | | | | | | | |
| S.No. | S.No. Project Title Name of the agency Duration Amou | | | | | | Amount | | | | | |
| | Research Publications | | National Conference | | | tional ence | Natio Jouri | | | Inte | ernationa | l Journal |
| | | | 4 | | 7 1 | | | 25 | 5 | | | |

| 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 | | | | | | | | | |
|--|------------------------|-----------------|---------------------|------------|--------|------|--|--|--|
| N. C. C. | | | Date of Relievin | Experience | | | | | |
| Name of the Institute / Industry | Designation | Date of Joining | | Years | Months | Days | | | |
| | | | on | | | | | | |
| St.JOSEPH,S INSTITUTE OF | ASSISTANT PROFESSOR | 01.06.2021 | Till Date | 2 | 4 | _ | | | |
| TECHNOLOGY, CHENNAI | | | (31.09.20 23) | 1 | 7 | | | | |
| DR. MGR UNIVERSITY, CHENNAI | ASSISTANT PROFESSOR | 12-02-2020 | 31-08- 2022 | 1 | 6 | • | | | |

| SRIRAMI ERINGCO CHENNA | OLLEG | DDOFFC | | 08-0 | 3-2017 | | -02- 20 | 2 | 11 | - |
|--|--|-------------------|----|-------------------|-----------------|----|---------------------|--------|-----------|-----|
| Are | | Organic chemistry | | | | | | | | |
| Course | Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Pos | | | | | | | | | |
| Engineering Chemistry Environmental Science & Engineering | | | | | | | | | | |
| | | | Re | esearch | Guidano | e | | | | |
| UG | : | | PG | _ | Ph. D. : | | | | | |
| | | | Sı | onsored | l Project | ts | | | | |
| S.No. | P | roject Title | ľ | Name of | the agend | ey | Dui | ration | Amo | unt |
| | | | | | | | | | | |
| | Research Conference | | | ational erence | Nation Journ | | International Journ | | al Journa | ıl |
| Publications - | | 8 | | 3 | - | | 10 | |) | |

| Name | : | Dr. G. PRABHA |
|---------------|---|---------------|
| Date of Birth | : | 01.06.1983 |
| Unique id | : | - |



| 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 |

| Name of the | | | Date of | Experience | | | |
|---|------------------------|-----------------|---------------------------|------------|--------|------|--|
| Institute / Industry | Designation | Date of Joining | Relieving/ Promotion | 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 | |

| Tiruchen | gode. | | | | | | | | | | | |
|----------|--|-------------------|-------------------------|--|--|----------------------|----------------------|-----------|----------|----------------------------------|---------------|--|
| F | Area of | Special | lization | : | | Phy | sical cher | mistry (E | Sio Poly | mers) | | |
| Cou | ırse tau | ight a | _ | | _ | | r Gradua hree yea | | st Gra | duate / Po | st | |
| 1. E | Engineer | ring Ch | nemistry | | | | | | | | | |
| 2. E | Environi | mental | Science & l | Engineer | ing | | | | | | | |
| | | | | Re | esearch | Guidan | ce | | | | | |
| UG | r | : | | PG : | - | | Ph. D. | : | | | | |
| | · | • | | Sp | onsored | l Projec | ts | | | | | |
| S.No. | | Projec | t Title | 1 | Name of | the agen | cy | Dura | tion | Amou | ınt | |
| 1. | Facile Preparation of Biocompatible Chitosan Based Hydrogels Using Natural Crosslinking Agents for | | n g | Dr. D.S. Kothari Post doctoral Fellow (Dr. DSKPDF) UGC-India. | | | | ears | 2,532, | 000 | | |
| | Super | ·Wate | r Absorbin plication | g | oril 2019 | - April 2 | 2022) | | | | | |
| 2. | Chara | esized acteriz | ed Porou | d | National Post Doctoral Fellow (NPDF), SERB | | | 2 Ye | ears | 1,920, | 000 | |
| | | | | (Ap | DST- oril 2017 | -Delhi. - April 2 | 2019) | | | | | |
| 3. | Fabri Macro Hydro | oporou | ıs Sof | | Institute Post Doctoral Fellow (IIT-Madras) | | | 4 Mo | onths | 180,0 | 000 | |
| | | | ational nference | | ational erence | Natio Journ | | Inte | rnation | al Journal | | |

| Research Publications | - | | - | - | 11 |
|--------------------------|-----|----------|---------------|---|----|
| Name | : L | Or.P.Mo | han Sathyaraj | | |
| Date of Birth | : 2 | 27.04.19 | 87 | | |

| 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 | Designation | Date of | Date of Relieving/ | Experience | | | |
|--|------------------------|------------|---------------------------|------------|--------|------|--|
| / Industry | | Joining | Promotion | 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 / Po

1. Engineering Chemistry

Unique id

2. Environmental Science & Engineering

| | | | Resea | arch Gu | idance | | | | | |
|--------------------------|---|------------------------|----------------------|--------------------|---------------------|-----------------------|--|----------|------------|--|
| UG | | : | PG : | | Ph | Ph. D. : | | | | |
| Sponsored Projects | | | | | | | | | | |
| S.No. |] | Project Title | Nan | Name of the agency | | | | Duration | | |
| | | | | | | | | | | |
| Research Publications | | National Conference | Internation Conferen | | National Journal | International Journal | | | al Journal | |
| | | - | - | | - | 5 | | | | |

| Name | : | Dr .K. SUNDARESAN |
|---------------|---|-------------------|
| Date of Birth | : | 20.05.1989 |
| Unique id | : | |



| 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 |

| Name of the Institute / Industry | Designation | Date of Joining | Date of Relieving/ | Experience | | | | | |
|--|------------------------|--------------------|---------------------------|------------|--------|------|--|--|--|
| mstitute / maustry | | Johning | Promotion | 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 Specia | lization | : | Inorganic Chemistry | | | | | | |

| Course to | aught | at I | Diploma / Pos i | t Di | plom | | | er Graduate three years) | | t Grad | uate / | / Post Gra | aduate Diploma | |
|--------------------------|---------|------|---------------------------------------|------|-----------------|-------------------------|------|-----------------------------|----|----------------------------------|-------------------|-----------------------|---------------------------|--|
| 1. 1. Engi | neerin | g C | hemistry | | | | | | | | | | | |
| 2. Enviro | nment | al S | cience and Eng | gine | ering | | | | | | | | | |
| 3. Organi | c Cher | nist | ry | | | | | | | | | | | |
| 4. Inorgan | nic Ch | emi | stry | | | | | | | | | | | |
| 5. Polyme | er Che | mist | ry | | | | | | | | | | | |
| 6. Nuclea | r and l | Indu | strial Chemist | ry | | | | | | | | | | |
| | | | | | | Res | sear | ch Guidanc | e | | | | | |
| UG | | : | | | PG | : | | 12 | Ph | . D. : | | | | |
| | · | | | | | Spo | onso | red Project | S | | | | | |
| S.No. | | Pr | oject Title | | | Na | ıme | of the agen | cy | | Dura | ition | Amount | |
| | | | | | | | | | | | | | | |
| Research Publications | | , | | | | ernational onference | | International Seminar | | National Seminar/ Workshop | | | International Journal | |
| | | | 2 | | 7 | 7 | | 01 | | 09 | | | 19 | |
| | | | | | | | | | | | | | | |

| Name | : | Dr. T. EZHILARASU |
|---------------|---|-------------------|
| Date of Birth | • | 14.04.1988 |
| Unique id | : | |



| 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 |

| Name of the Institute / Industry | Designation | Date of Joining | Date of Relieving/ | Experience | | | |
|--|---------------------|--------------------|---------------------------|------------|--------|------|--|
| / Industry | | Johning | Promotion | 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 | Speci | ialization | | : | Inorganic Chemistry | | | | | | | |
|--|---------------------|--------------|------------|---------|-----------------------------|---------------------|---------------------|--|-----------------------|--|------|--------|--|
| | | _ | | | | | | | | | | | |
| Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years) | | | | | | | | | | | | | |
| | | | | | | Last ini | et 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 | PG : 1 | | 7 Ph. Г | | D. : | | | | |
| Sponsored Projects | | | | | | | | | | | | | |
| S.No. | S.No. Project Title | | | Name of | | | the agency | | Duration | | tion | Amount | |
| | | | | | | | | | | | | | |
| Resear | | ch Confernce | | | International Conference | | National Journal | | International Journal | | | | |
| Publications | | | 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 / Designation Date of Date of No. of | | | | | of | | | |
| Industry | Designation | Joining | Relieving | Years | Months | Days | | |
| St. Joseph's Institute of | Professor | 01.08.2023 | Till now | - | 3 | - | | |

| 2. Patent Publis | Rural Wo at Sivaga Tamilnad Construct mental be model of ideation students | inga District, du tion of ehaviour suicidal | TNSCST | 5 | months | Rs.7, | 500 | | |
|--|---|---|--------------------------------|--------------------------------|------------------------|------------|----------------|--|--|
| | Rural Wo at Sivaga Tamilnao | inga District, lu | | | | | 500 | | |
| | Empowe | Empowerment and I | | Institute of Youth Development | | Rs. 75,000 | | | |
| S.No. 1. | Project ' | | Name of the ag | , | Duration days | Amo | | | |
| Sponsored Pr | ojects | | | | | | | | |
| Ph. D | | Nil | | | | | | | |
| Master | ······································ | 3 00 | | | | | | | |
| 3. Services Ma 4. Strategic M Research Gui | anagement | | 7. Security A 8. Accounting | analysis of P | ortfolio M | anageme | ent | | |
| 2. Internationa | • | | | 6. Fundamentals of Sociology | | | | | |
| (Last three year) 1. Economic A | | usiness | 5. Business l | Research Me | ethods | | | | |
| _ | - | / Post Diplon | na / Under Gradi | iate / Post G | i raduate / | Post Gr | aduate Diploma | | |
| Area of Speci | | : Finance & | | | | 'D | | | |
| Thangavelu Ei College | | Lecturer | 03.07.2000 | 26.05.2004 | 1 3 | 10 | 25 | | |
| St. Joseph's C Engineering | | Lecturer | 02.06.2004 | 31.01.2010 | | 8 | - | | |
| St. Joseph's C Engineering | | Assistant Professor | 01.02.2010 | 31.05.2010 |) - | 4 | - | | |
| St. Joseph's C Engineering | ollege of | Associate Professor | 01.06.2010 | 10.07.2022 | 2 13 | - | - | | |
| | St. Joseph's Institute of Associate Professor | | 10.07.2022 | 31.07.2023 | | - | - | | |
| Technology St. Joseph's In Technology | | | | | | | | | |

| 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 | 2008 | Annamalai University, | First Class |
| | Engineering | | Chidambaram | |

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

| Name of the Institute / | Designation | Date of | Date of | No. of | | |
|-------------------------------|------------------|-------------------|------------|--------|--------|------|
| Industry | Designation | Joining | Relieving | Years | Months | Days |
| St. Josephs Institute of | Associate | 06.10. 2022 | Till the | | | |
| Technology, OMR, Chennai | Professor | | date | | | |
| SRM Institute of Science and | Assistant | 05.09.2020 | 30.09.2022 | 2 | 0 | 25 |
| Technology, Vadapalani | Professor | | | | | |
| Campus, Chennai | (Senior Grade) | | | | | |
| Velammal Engineering | Assistant | 20.06.2012 | 04.09.2020 | 8 | 3 | 4 |
| College, Ambattur- Redhills | Professor | | | | | |
| Road, Surapat, Chennai | | | | | | |
| Four Core Engineering PvtLtd, | Logistics - | 01.07.2011 | 31.05.2012 | 0 | 10 | 30 |
| Chennai | Senior | | | | | |
| Chemiai | Executive | | | | | |
| | | | | | | |
| Everonn EducationalLimited, | IT- Logistics | 24.05.2010 | 30.06.2011 | 1 | 1 | 6 |
| Chennai | Executive | | | | | |
| Area of Specialization | Operations and M | I arketing | | · | | |

| Course taught Diploma (Last | | a / Post Diploma / Und s) | ler Gradu | ate / Post Gradu | ate / Post Grad | uate |
|--|---|---|-----------|-------------------------|------------------------|--------|
| Operation Total Quital Logistic Supply Quital Marketin Information Service | ons Managementality Managements Management Chain Management Managemention Managent Marketing Sanalytics | ent ement at ement ent nent | | | | |
| Master | | 120 Projects | | | | |
| Ph.D | | Nil | | | | |
| Sponsored Pro | ojects | | | | | |
| S.No. | Projec | t Title | Name of | the agency | Duration | Amount |
| | | | | | | |
| Patent Publish | ned | | | | | |
| 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 maclearning methods for predicting en performance (Filed No. 20224105) Dated 14-10-22 | | mployee | 2022 | 2022 | Filed |
| 3 | human reso sustainable | ion of ML techniques fource management and development 202241068148 A) 2-22 | or | 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 | Managen Dr. Arasi Managen Dr. Arasi Managen Dr. Arasi Institute Rajendra Planning Arasuraja | uraja, G., (2022) Openent Studies, Tamil I uraja, G., (2022) Totenent Studies, Tamil I uraja, G., (2020) Infonent Studies, Tamil I uraja, G., (2019) Sale of Distance Education Prasad, R., Arasura, Thakur Publishers a, G., (2014) Project n, Madras University | Nadu Open Universal Quality Managen Nadu Open Universormation Manageme Nadu Open Universes and Distribution on, Madras University, G., (2014) Enterposity (ISBN No: 978-93-54) Management. Instit | ity, Chennai. nent. School of ity, Chennai. ent. School of ity, Chennai. Management. ty, Chennai. prise Resource 5163-091-3) |

| Name | Name : Dr. | | | ΓISH | | | | • | | |
|-----------|------------------------------------|--------|--------------------|------------|------------------------------|-------------------------------------|---------|--------|-------|--|
| Date of E | Birth | • | 24-05-197 | 79 | | | | | | |
| Unique i | d | : | TMB04 | | | | | | | |
| Educatio | Education Qualification (From | | | igher Degr | ee) | | | | | |
| Degree | Degree Specialization | | Year of Passing | | University | Class O | btained | | | |
| Ph.D | | | ion | 2010 | Sathyabama University | | | - | | |
| M.Phil | Manag | emer | nt | 2005 | AlagappaUniversity,Karaikudi | | | FIRST | | |
| MBA | | | | 2002 | | SCSVMV Deemed University,Enathur | | | | |
| B.Tech | B.Tech Chemical Engineering | | ngineering | 2000 | University | of Madras | | DISTIN | CTION | |
| Work Ex | perience | (Fre | om present | work) Tea | ching / Rese | earch / Indust | ry | | | |
| Name o | of the Ins | stitut | te / Desi | ignatio | Date of | Date of | | No. of | | |
| | Industry | • | | n | Joining | Relieving | Years | Months | Days | |

| St. Josephs Inst Technology | itute of | AP | 01-08- | -2023 | Till date | 0 | 2 | 10 | | | |
|--------------------------------|----------------------|--------------|----------|---------|-------------------|-----------------|---------|--------------------|--|--|--|
| Easwari Engine College | ering | ASP | 15-11- | -2021 | 10-07-202 | 3 1 | 7 | 25 | | | |
| Jeppiaar Engine College | eering | ASP | 02-01- | -2017 | 03-11-202 | 1 4 | 1 | 1 1 | | | |
| Jeppiaar SRR E College | Engineering | ASP | 12-09- | -2006 | 31-12-201 | 6 10 | 0 | 3 18 | | | |
| Sathyabama Ur | niversity | Lecturer | 04-06- | -2003 | 11-09-200 | 6 03 | 0 | 3 07 | | | |
| Lekshmi Scient | | Operations | 02-05- | | 31-05-200 | | - | 28 | | | |
| Supplies & Co | | Executive | 02 00 | _00_ | 01 00 200 | | | | | | |
| Area of Specia | | :FINANCE | <u>i</u> | | <u> </u> | i | İ | | | | |
| Course taught | | | ı / Unde | er Grad | luate / Post | Graduate | e / Pos | st Graduate | | | |
| Diploma (Last | _ | | | | | | | | | | |
| Security Analys | X | o Management | MI | 3A | | | | | | | |
| Industrial Relat | | | | MBA | | | | | | | |
| Accounting for | Management | | MI | 3A | | | | | | | |
| Financial Mana | | MI | ЗА | | | | | | | | |
| Banking Financ | | Management | MI | ЗА | | | | | | | |
| Research Guid | | | | | | | | | | | |
| Master | 300 | | | | | | | | | | |
| Ph.D | 05 CC | OMPLETED | | | | | | | | | |
| Sponsored Pro | jects: NIL | | | | | | | | | | |
| S.No. | Project Title | , | Name | of the | agency | Dura | tion | Amount | | | |
| - | - | | - | | | - | | - | | | |
| Patent Publish | ed: NIL | | | | | | | | | | |
| Sl.No. | | Title | | 1 | ear of gistration | Year Publica | - | Status | | | |
| - | - | | | - | | - | | - | | | |
| Technology Tr | ansfer | Name of the | Techno | ology | Colla - | boration | with | | | | |
| Research Pu | blications | National | Inte | rnation | nal Na | ational | Int | ernational Journal | | | |
| (cour | nt) | Conference | Cor | nferenc | e Jo | ournal | | | | | |
| , | | 10 | 10 | | 20 | | 20 | | | | |
| No. of Books P | ublished | INTERNATI | ONAL | BUSIN | ESS | | | | | | |
| with details | | REDSHINE | PUBLIS | SHERS | | | | | | | |

| Name | | : | Dr. | Aruna | a.V | | | | | 1 | | |
|----------------------|--|---------|------------|----------------|----------------------|--------------------|-------------------|------------------|-----------------|--------------|---------------|--|
| Date of B | irth | • | 08.0 | 04.1982 | 2 | | | | | | 20 | |
| Unique id | | • | | IB05 | | | | | | | | |
| Educatio | n Quali | ficatio | on (F | rom hi | , | | | | | | | |
| Degree | Specia | lizati | ion | | Year o | - 1 | τ | J niversi | ty | Class | Obtained | |
| Ph.D | KNOV MAN | | | Γ | 2017 | SUNDARA UNIVERS | | RANAR | | - | | |
| MBA | HR AI MARI | | NG | | 2005 | AN | ANNA UNIVERSITY | | | | | |
| B.Tech | INFOI TECH | | | | | MA | MADRAS UNIVERSITY | | | | FC | |
| Work Ex | | | | | work) ' | Teaching | g / Resea | arch / In | dustry | ii | | |
| | f the In | | | · . | gnatio | Date | £ | Date of | * | No. | of | |
| Industry | |] | n | Joiniı | ng R | elieving | Years | Months | Days | | | |
| OF TECH | St.JOSEPH'S INSTITUTE OF TECHNOLOGY | | AP | | 01.08.2 3 | | | - | 2 | 10 | | |
| Course ta Diploma | | | | | Diplom | a / Unde | r Gradu | iate / Po | st Gradu | ate / Post G | raduate | |
| Research | Guidar | ice (c | ount) |) | | | | | | | | |
| Master | | ······ | NIL | | | | | | | | | |
| Ph.D | | | NIL | | | | | | | | | |
| Sponsore | d Proje | cts N | NIL | | | | | | | | | |
| S.No. | | roject | | е | | Name o | of the ag | gency | Durati | on Amoi | ınt | |
| | N | | | | | | | | | | | |
| Patent Pu | ıblished | | | | | | | | T | | | |
| Sl.No. | | | | Title | , | | Yea Regist | r of ration | Year o | | Status | |
| | | | NA | 7 | | | | | | | | |
| Technolo | gy Trar | sfer | | Name NA | e of the | Techno | logy | Collal NA | boration v | vith | | |
| Resear | ch Publi (count) | | ns | Conf | ional Terenc e | Intern Confe | ational erence | 1 | tional urnal | Internat | ional Journal | |
| No. of Bo | oks Pul | olishe | d | - NA | | - | | 01 | | - | | |

| Name | | • | Dr. | Praba | karan P | | | | | | |
|---|--|-----------------|-------------------|----------------------|--------------------|--------------|---------------|------------|----------|-------|-------------|
| Date of E | Birth | : | 19 th | Oct 1 | 985 | | | | | | |
| Unique i | d | • | TM | В06 | | | | | | | |
| Educatio | n Oualii | ficatio | on (F | rom h | igher De | gree) | | | L | 4 | |
| Degree | Specia | | | | Year of Passing | • | Universi | ty | | Class | s Obtained |
| PhD | MANA | AGEN | MENT | Γ | 2018 | BHAR | ATHIAR UN | NIVERSIT' | Y : | NA | |
| MBA | HR & | MAR | KET | ING | 2008 | ANNA | UNIVERSI | TY | | I CL | ASS |
| BBA | ADMINISTRATION | | | 2006 | MADI | RAS UNIVE | RSITY | - | I CL | ASS | |
| Work Ex | <u>L</u> | | | | work) To | eaching / I | Research / In | dustry | <u>i</u> | | |
| | | | | | | Date | | | | No | . of |
| Name of the Institute / Industry Design | | ignation | of Joinin g | Date of Relieving | | Moi s | nth | Days | | | |
| MADRA | | OL O | F | | ISTANT | 16/7/2 | 14/8/2023 | 7 | 1 | | |
| SOCIAL | | | | } | FESSOR | 016 | 10/7/0016 | 4 | 1 | | |
| GURUNA | | | | | ISTANT | 1/6/20 | 12/7/2016 | 1 | 1 | | |
| COLLEG | | | | ļ | FESSOR | 15 | 5 /2 /2015 | 3 | 3 | | |
| VELTEC INSTITU | | | | | ISTANT FESSOR | 1/3/20 12 | 5/3/2015 | 3 | 3 | | |
| ROYAL | | ITF (|)E | ļ | TURER | 1/9/20 | 24/9/2011 | 2 | 0 | | |
| TECHNO | | | <i>)</i> 1 | LLC | IOKEK | 09 | 24/ // 2011 | | U | | |
| Area of S | | ation | | : MA | NAGEN | | i | | | | |
| | | | | 4 | | | raduate / Po | st Gradua | te/ | Post | Graduate |
| Diploma | _ | _ | | | • | | | | | | |
| 1. M | anageme | ent Pr | incipl | es | | 5. | Strategic Hu | ıman Resou | ırce | Man | agement |
| | rganizati | | Cha | ange | and | | Labour Law | | | | |
| | ehaviour | | | | | | Labour Law | | | | |
| | ork Plac | | | _ | | 8. | Performance | | | Co | ompensation |
| | usiness | | y and | ı Stra | tegic | | Managemen | t | | | |
| Research | anageme | | 014 | | | | | | | | |
| Master | Guldar | •••••• | ount) 130 | | | | | | | | |
| Ph.D | | | 130 | | | | | | | | |
| Sponsore | d Proje | cte • | | | | | | | | | |
| S.No. | ······································ | cis . roject | Title | | | Name of t | the agency | Duration | 1 | Am | ount |
| D-1 1U- | | ojeci | 11110 | · | | 1 1 and UI | ine agency | Duranvii | L | AIII | vuiit |

| Patent Publish | ned | | | | | | | |
|--|-----|------------------------|-----------------------------|--|---------------------|-----------------|--------------------|--|
| Sl.No. | | Title | Year of Registration | | Year of Publicati | Statue | | |
| Technology Transfer Research Publications (count) | | Name of the | Name of the Technolo | | | L boration w | ith | |
| | | National Conference | International Conference | | National Journal | | International Jour | |
| • | • | 4 | 5 | | 12 | | 1 | |
| No. of Books Published with details | | Nil | • | | | | | |

| Name | | • | Dr.P.SU | NDARA BALAN | MURUGAN | |
|-----------|----------|--------|------------|----------------|------------|----------------|
| Date of I | Birth | • | 30-07-19 | 78 | | |
| Unique i | d | • | 1-113372 | 284630 | | |
| Educatio | n Qualif | icatio | on (From l | nigher Degree) | | <u></u> |
| Degree | Specia | lizati | ion | Year of | University | Class Obtained |

| n Quanncanon (rio | m mgner Degr | (6) | |
|-------------------|----------------------------------|--|--|
| Specialization | Year of | University | Class Obtained |
| | Passing | | |
| Finanace | 2018 | Anna University | - |
| Finance | 2005 | Anna University | First |
| Chemical | 1999 | Annamalai University | First |
| | Specialization Finanace Finance | SpecializationYear of PassingFinanace2018Finance2005 | PassingFinanace2018Anna UniversityFinance2005Anna University |

| Name of the Institute / | Designatio | Date of | Date of | No. of | | | |
|--|------------------------|----------------|----------------|--------|--------|----------|--|
| Industry | n | Joining | Relieving | 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 | i | L | .L | | <u>i</u> | |

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 Fi | nance | | | Inv | vestment | & Finar | cing Decision | ns |
|-----------------------------|--------------------|---------|---------------------------------|----------|---|---|---------------------|----------------------|
| Business Res | search Me | ethods | | Str | rategic M | anagem | ent & Busines | ss Policy |
| Research G | uidance (| count |) | | | | | |
| Master | | 63 | | | | | | |
| Ph.D | | - | | | | | | |
| Sponsored I | Projects | | | | | | | |
| S.No. | Proje | ct Titl | е | Name | of the ag | gency | Duration | Amount |
| - | | | | | *************************************** | *************************************** | | |
| Patent Publ | ished | | | - | | | | |
| Sl.No. | | | Title | | Year of Registration | | Year of Publication | Status |
| - | | | | | | | | |
| Technology | Transfei | • | Name of the | Techno | ology | Collal | oration with | |
| Research (co | Publicati ount) | ions | National Conference | | national ference | | tional I urnal | nternational Journal |
| | , | | 1 | 1 | | 4 | 5 | |
| No. of Book with details | s Publish | ed | ONE Title: Financi ISBN: 978-93 | 3-5757- | 203-3 | | | |
| | | | Publisher: Sc | ientific | Internation | onal Pub | olishing House | 2. |

| Name | : | Dr.C.KARPAGHAM | ~ |
|---------------|---|----------------|-----|
| Date of Birth | : | 07/01/1985 | (a) |
| Unique id | • | TMB08 | |

| Educatio | n Qualification (From | higher Degr | ee) | • |
|----------|-----------------------|-----------------|-----------------------------|----------------|
| 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 Ex | norionae (Fram presen | t work) Too | ching / Doscorch / Industry | |

| | Doto of | Date of | No. of | | | |
|------------------------|-------------------------------------|--|---|--|---|--|
| Designation | Joining | Relievin g | Years | Months | Days | |
| Assistant Professor | 07.09.2023 | NIL | - | 01 | 05 | |
| Assistant Professor | 17.06.2019 | 30.08.20 23 | 4 | 3 | - | |
| | Assistant Professor Assistant | Assistant Professor Assistant 17.06.2019 | DesignationDate of JoiningRelievin gAssistant Professor07.09.2023 NILAssistant17.06.2019 30.08.20 | DesignationDate of JoiningRelievin gYearsAssistant Professor07.09.2023 NIL | DesignationDate of JoiningRelievin gYearsMonthsAssistant Professor07.09.2023NIL-01Assistant17.06.201930.08.2043 | |

| Area of Spec | ialization | | | | | | | | | |
|-----------------------------|-----------------|------------------------|-----------------|------------------|--------------------|------------|-----------------------|---------------|--|--|
| Course taugl | nt at Diploma | / Post Diploma | / Under | Gradu | ate / Po | ost Gradu | ate / | Post Graduate | | |
| Diploma (La | st three years | 3) | | | | | | | | |
| UG | PG | | | | | | | | | |
| Business Cor | | | Mana | agerial | Behavi | our and Ef | fecti | veness | | |
| Organizationa | | | | | | | | | | |
| Research Met | | | | | | | | | | |
| | al Developme | nt | | | | | | | | |
| Operation Ma | | | | | | | | | | |
| Business Tax | | | | | | | | | | |
| Financial Ser | | | | | | | | | | |
| Material Man | _ | | | | | | | | | |
| Marketing Ma | • | | | | | | | | | |
| Principles of | Management | | | | | | | | | |
| Research Gu | idance (coun | t) | | | | | | | | |
| Master | Nil | | | | | | | | | |
| Ph.D | Nil | | | | | | | | | |
| Sponsored P | rojects | | | | | | | | | |
| S.No. | Project Tit | Project Title | | | Name of the agency | | | Amount | | |
| Nil | | | | | | | | | | |
| Patent Publi | shed: NIL | | | | | | | | | |
| Sl.No. | | Title | | Year Registra | | | | Status | | |
| Nil | | | | | | | | | | |
| Technology 7 | Fransfer | Name of the Technology | | | Collaboration with | | | | | |
| | Publications | National | Interna | ationa | National | | International Journal | | | |
| (count) | | Conference | l Conference | | Journal | | | | | |
| | | NIL | 3 | | 1 | | 1 | | | |
| No. of Books with detail | Published | Nil | | | | | | | | |

| Name | | : | Dr.NA | LINI DEVI.S | | |
|-----------|----------------------|-------|---------|----------------|------------|----------------|
| Date of B | irth | : | 14.10.1 | 980 | | |
| Unique io | d | : | TMB09 |) | | |
| Educatio | n Qualific | catio | n (From | higher Degree) | | · |
| Degree | egree Specialization | | on | Year of | University | Class Obtained |

| | | | | Passin | g | | | | | | | |
|---|-----------------------------|------------------------|-----------------|-------------|-------------------|-------------------------|----------------------|-----------------------|---------------------|--------|----------|--|
| Ph.D | HR | 2017 | | | VE | VELS | | | | NIL | | |
| PGDIB | INTERNA BUSINES | TERNATIONAL JSINESS | | 2004 | РО | PONDICHERRY | | | | SECOND | | |
| MBA | HR AND | FINAN | ICE | 2004 | SA | SATHYABAMA | | | | FIRST | | |
| BSC CHEMISTRY | | | | 2001 MADRAS | | | | | SECOND | | | |
| Work Ex | perience (F | rom p | resent | work) T | 'eaching | g / Rese | arch / In | dustry | | | | |
| | | | | | D | ate | | | | No | o. of | |
| Name of the Institute / Industry | | | Designation | | n Jo | | Date of Relieving | Year s | Mo s | onth | Days | |
| St. JOSEI | PH'S INSTI | TUTE | ASSI | STANT | | | IL | _ | - 01 | | 05 | |
| | INOLOGY | | | FESSOF | | | | | | | | |
| Dr.MGR | | | | STANT | ····· | | 0.05.202 | 3 | 10 | | _ | |
| COLLEGE OF ARTS AND SCIENCE FOR WOMEN | | PROFESSOR | | | | | | | | | | |
| | DLLEGE OF | 7 | LECTURER | | 01 | .06. 3 | 0.5.2009 | 1 | 10 | | _ | |
| | ND SCIENC | | | 20 | | | | | | | | |
| | | | | | | | | | | | | |
| Area of S | specialization | n | :HR | | | | | | | | | |
| | aught at Dip (Last three | | / Post I | Diploma | ı / Unde | r Grad | uate / Po | st Gradu | iate / | / Post | Graduate | |
| Research | Guidance | (count) |) | | | | | | | | | |
| Master | | NIL | | | | | | | | | | |
| Ph.D | | NIL | | | | | | | | | | |
| Sponsore | ed Projects | NIL | | | | | | | | | | |
| S.No. | Proje | ct Title | 2 | | Name | Name of the agency | | | Duration An | | ount | |
| | NA | | | | | | | | | | | |
| Patent Pu | ıblished | | | | | | | | | | | |
| Sl.No | • | | Title | | | Year of Registration | | | Year of Publication | | Status | |
| | | NA | | | | - | | | | | | |
| Technolo | ogy Transfe | r | Name NA | e of the | Techno | logy | Collal NA | ooration | with | • | | |
| Research Publications (count) | | | ional erence | 1 | ational erence | Jo | tional urnal | International Journal | | | | |
| No. of Books Published with details | | | - NA | | - | | 01 | | 07 | | | |

Name Dr.S.Karunakaran Date of Birth 01/03/1984 Unique id **Education Qualification (From higher Degree)** Specialization Year of University **Class Obtained** Degree **Passing** Ph.D 2018 Bharathidasan university NA Marketing MBA HR and Marketing 2010 Anna university First B.Sc Hotel Management 2006 Bharathidasan university Second Work Experience (From present work) Teaching / Research / Industry No. of Name of the Institute / Designati Date of Date of Month **Davs** Years **Industry** Joining Relieving on S St.JOSEPH'S INSTITUTE Assistant 07.09.202 **NIL** 01 05 OF TECHNOLOGY **Professor** 3 Tamil Nadu 03/01/201 05/09/202 4 8 5 Assistant Dr.J.Jayalalithaa Fisheries Professor University, Chennai Adaikalamatha college, 5 5 Assistant 13/07/201 30/12/201 17 Vallam, Thanjavur. Professor 8 Maruthupandiya Arts and 07/08/201 30/05/201 3 9 23 Lecturer science college, Vallam **Area of Specialization** Marketing Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate **Diploma** (Last three years) UG PG Organizational Behaviour Introduction to principles of management Principles of management Marketing Management Introduction to marketing Retail management Advertising and sales promotion Managerial Skills **Business Environment** Human resources management Personality development and soft skill Managerial economics **Business Economics** Organizational Behaviour Value chain and retail management Brand management Brand management **Research Guidance (count)** Master 25 Nil Ph.D **Sponsored Projects**

Name of the agency

Duration

Amount

Project Title

S.No.

Nil

| Patent Publis | hed | | | | | | | |
|-------------------------------|-----------|----------------------------|---|----------------------|--------------------|---|-----------------------|--|
| Sl.No. | | Title | | Year of Registrat | | Year of Publication | Status | |
| Nil | | | | | | | | |
| Technology Transfer | | Name of the Technology | | | Collaboration with | | | |
| Research Publications (count) | | National Conferen ce | | ational erence | | ntional ournal | International Journal | |
| | | 5 | 6 | | 2 | | 1 | |
| No. of Books with details | Published | Nil | | | • | *************************************** | | |