# Staff Profile file

S.No	Details
1.	Staff profile page
2.	Degree certificate(UG & PG)
3.	Appointment order
4.	Promotion Order
5.	SET / NET / GATE Qualified Certificate
6.	Membership Details
7.	Awards Details
8.	Journal Paper (Full)
9.	Workshop/Seminar certificate
10.	Guest Lecture Details
11.	Any other Details

. Contraction of the second seco	Dr.S.MANJULA B.E, M.E, SET, Ph.D Assistant Professor Dept. of Computer Science and Engineering			
SET / NET / GATE	SET-2016 Qualified, Register No	.1306391		
Membership Details	ISTE Life member. LM 43989 CSI Life Member. 00119888			
Awards	Library Best user award 2017 Best Paper Award – 2020 Best Paper Award – 2021			
Area of Interest	Computer Vision, Image Processi Learning	ng, Deep Learning, Machine		
Paper	No.of Papers Presented in	No.of Papers Presented in		
Presentation(National / International) in	National Conference	International Conference		
conference	10	7		
Paper published	No.of Papers published in	No.of Papers published in		
(National / International) in	National journals	International journals		
journals	3	11		
Book Published		2		
Patent Publication1	1 - Pater	nt Published		
	1 - Paten	t Filed		
Book Chapter		6		
published				
Workshop /Seminar /		15		
FDP/SDP/Programme				
Organized				
Workshop /Seminar /	10	+00		
FDP/SDP attended				
Guest Lecture Details		3		

## **National Conference Presentation and Publication**

- Ms.S.Manjula and Dr.K.Lakshmi, Presented a paper entitled "LSTM: An Approach for Human Action Classification in Surveillance Videos" in the Virtual National Conference on Advanced Technology in Intelligent Computing Systems (VNCATICS 2021) held on 11<sup>th</sup> November 2021 at JP College of Engineering, Tenkasi.
- **Ms.S.Manjula** and Mr.Karthi Presented a paper entitled "A Machine Learning Model to predict price for Bitcoin" in the National Conf. on Recent Advances in Mathematical Science and Tehnology (NCRIMST-2021), held during 8<sup>th</sup> & 9<sup>th</sup> October 2021, in the Dept. of Mathematics, JNN college of Engg, Shivamogga, Karnataka.
- Ms.S.Manjula and Dr.K.Lakshmi, presented a paper entitled "A Strategic approach to review the Moving Object Detection techniques, issues, challenges in Background Subtraction method for Visual Surveillance System" in Virtual Conference on Artificial Intelligence, Network Security, Data Science and IOT (VCANDO-2020) Organized by Velammal Engineering College, Chennai, on 6<sup>th</sup> 7<sup>th</sup> August, 2020. ISBN:9381-5467-73682
- Ms.S.Manjula Presented a paper entitled "IOT enabled air pollution monitoring system" in a National Level Conference on Advances in Materials and Manufacturing Sciences, conducted by Sri Ramakrishna Institute of Technology, Coimbatore, held on 03.07.2020. Published in a Conference Proceedings. ISBN: 9781649513700
- Ms.R.Vaishnavi, Ms.S.Manjula, Dr.K.Lakshmi presented a paper entitled "Comparison of Image Segmentation Methods in an Experimental Way",in 2nd National Level Conference on Recent Trends in Engineering, Technology and Management Sciences (RTETMS 2020),Organized by Dr.K.V.Subba Reddy Institute Of Technology, Andra Pradesh, published in the conference proceedings. ISBN: 978-93-5407-530-8.
- **Ms.S.Manjula** and Dr.K.Lakshmi, Ms.K.Karthika, presented a paper entitled "Experimental Analysis of Edge Detection Algorithms On "*SAIAZ*" Video Data" in E-Conference on Advancements in Science and Technology (E-CAST2020),Organized by the PSNA College of Engineering and Technology, Dindigul on 22.06.2020. (Best Paper Award).
- S.Manjula, E.Prinitha presented a paper entitled "Moving Object Trajectories for Traffic control using Data Mining tools" in the National Conference on Social, Mobile, Analytics and Cloud (NCSMAC) on 15<sup>th</sup> & 16<sup>th</sup> September 2016 organized by Dept. of Computer Science and Applications, Periyar Maniammai University, and published in International Journal of Trend in Research and Development (ISSN:2394-9333).
- **S.Manjula**, Dr.K.Lakshmi, D.Christy Sujatha presented a paper entitled "Visual Surveillance on Detecting fire in rural area using distributed wireless sensor network" in the CSIR Sponsored National Conference on "Efficient Implementation of Recent IT

Trends for Rural Development" organized by the Dept. of Information Technology, Periyar Maniammai University on  $11^{\text{th}} - 12^{\text{th}}$  September 2013.

- **M.Preethi**, S.Manjula, presented a paper entitled "Continuous Secure process for outsourcing data in public cloud computing" in the 7<sup>th</sup> National Conference on Optimization Techniques in Engineering Sciences and Technologies during 20 -21 April 2012,Organized by Bannari Amman Institute of Technology, Sathya Mangalam,Erode.
- **S.Manjula** presented a paper entitled "Genetic Algorithm Based Text Categorization using Olex Method" in the National Conference on "Convergence and Hybrid Information Technologies" organized by the Dept. of Information Technology, IFET College of Engineering, Villupuram on 3<sup>rd</sup> April 2010.

#### **International Conference Presentation and Publication**

- S.Manjula, Dr.K.Lakshmi Presented a paper entitled "The Role of Recurrent Neural Network on Video Analysis in the CSIR Sponsored Two days Virtual International workshop on Privacy Preserving Artificial Intelligence Techniques for Machine Learning (IWAIML-2021) Organized by Department of Information Technology, Dr.Mahalingam College of Engineering and Technology, Pollachi 642003 held on 26th & 27th November 2021
- S.Manjula, Dr.K.Lakshmi, presented a paper titled "Human Abnormal Activity Pattern Analysis in Diverse Background Surveillance Video using SVM and ResNet50 model", , in International Conference on Wireless Sensor Networks, Ubiquitous Computing and Applications. (ICWSNUCA-2021), held on February 26 -27,2021, Organized by Gokaraju Rangaraju Institute of Engineering and Technology (GRIET), Hydrabad, Telungana.(Best Paper Award)
- Ms.K.Karthika **Ms.S.Manjula** and Dr.K.Lakshmi , presented a paper entiled "Implementation of IOT based system using image processing techniques to monitor the environmental factors influencing the crop growth" presented in in International Conference on Management & Technology Practices for Business Sustainability, 11th & 12th March, 2020, Organized by Department of Management Studies, Periyar Maniammai Institute of Science and Technology.
- S.Manjula, Dr.K.Lakshmi presented a paper entitled "Detection and Recognition of abnormal behaviour patterns in surveillance videos using SVM classifier" in the International Conf. on Recent Trends in Computing, Communication and Networking Technologies (ICRTCCNT'19) organized by Kings Engineering College, Chennai, during 18<sup>th</sup> -19<sup>th</sup> October 2019, and published in Elsevier SSRN. Citation 2
- **S.Manjula**, Dr.K.Lakshmi presented a paper entitled "A Study on Object Detection" in the Global Congress on Computing and Media Technologies"(GCMT-2015) organized by Sathyabama University, Chennai in association with Asia pacific University, Malaysia during 25<sup>th</sup> -27<sup>th</sup> November 2015, and published in International Journal of Pharmacy and Technology ISSN: 0975-766X.(Scopus indexed)

## **International Journal Publication**

- S. Manjula, K. Lakshmi published a paper entitled "Human Abnormal Activity Pattern Analysis in Diverse Background Surveillance Videos Using SVM and ResNet50 Model" IoT and Analytics for Sensor Networks Proceedings of ICWSNUCA 2021 in Part of the Lecture Notes in Networks and Systems book series (Springer, LNNS, volume 244) (SCOPUS Indexed). Citation - 3
- S. Manjula, K. Lakshmi published a paper entitled "A Survey on Event Detection in Surveillance Videos" in Indian journal of science and research 14 (1): 192-195, 2017 ISSN: 0976-2876 (print) ISSN: 2250-0138 (online)(UGC refereed Journal)
- **S.Manjula**, Dr.K.Lakshmi published a paper entitled "A Study on Object Detection" in International Journal of Pharmacy and Technology ISSN: 0975-766X.(Scopus indexed) Citation 3
- D.Christy Sujatha, A.Satheesh, D.Kumar, S.Manjula, Smart Infrastructure at home using Internet of Things, ICT and Critical infrastructure: Proceedings of the 48<sup>th</sup> Annual Convention of Computer Society of India-Vol II, Advances in Intelligent Systems and Computing, Springer LNCS, Volume 249, 2014, pp627-634 held at Vizagapatinum. Scopus indexed) Citation - 5
- **S.Manjula** presented paper entitled "LIGHT:An Efficient Hash Tree Based Indexing Scheme over DHTs" in 3<sup>rd</sup> International Conference on Electronics Computer Technology, Kanyakumari, on 8-10 April 2011,".978-1-4244-8679-3 2011 IEEE. .(Scopus indexed).
- Ms.S.Manjula, Mr.D.Govindhasamy, published a paper entitled "Software Define Private Network Center Based Events" in Shodhasamhita: Journal of Fundamental & Comparative Research Vol. VIII, No. 1(XV) : 2022 ISSN: 2277-7067.(April 2022) (UGC Care)
- **Ms.S.Manjula**, Mr.S.Shanmuga Priyan, published a paper entitled "Android based class attendance monitoring application using barcode" in Wesleyan Journal of Research, Vol 31 No 1 (June 2021). **(UGC Care)**
- **Ms.S.Manjula**, Mr.S.Mohamed Jahid Ameer, published a paper entitled "An Automatic System for Business Accounting Management Process" in Wesleyan Journal of Research, Vol 31 No 1 (June 2021). (UGC Care)
- Ms.K.Karthika **Ms.S.Manjula** and Dr.K.Lakshmi, published a paper titled "Implementation of IOT based system using image processing techniques to monitor the environmental factors influencing the crop growth" published in Studies in Indian Place Names, Volume: 40, Issue: 60, ISSN: 2394-3114.(UGC)
- B.Pavithra, **S.Manjula**, published a paper entitled "Predicting Accident Zone in Thanjavur City Using Data Mining Techniques", International Journal of Emerging Computer Science & Technology, Volume 3, ISSN No: 0974 2358 P.No.7-9, Apr.2019

- R.Abirami, **S.Manjula**, published a paper entitled "Analysis of Human Crowd Behaviour in Surveillance Videos Using Sift Technique", International Journal of Scientific Research and Engineering Development, ISSN: 2581-7175, Volume2, Issue 2, P.No. 609-615, Apr.2019
- S. Leemasuganya, S. Manjula published paper entitled "Exam Evaluation System", in International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 5 Issue IV, April 2017, ISSN: 2321-9653, P.No.954-958.
- **S.Manjula**, published a paper entitled "Genetic Algorithm Based Text Categorization Using Olex Method" in International Journal of Computer Science and Engineering, Vol.1 Issue 8, ISSN: 2231-0711(Online), September 2011, 444-446.

## National Journal Publication

- **S.Manjula** Published a paper entitled "An Automatic System for Business Accounting Management Process" Wesleyan Journal of Research, Vol:31, No.01, June 2021.(UGC Care )
- **S.Manjula** Published a paper entitled "Android Based Class Attendance Monitoring Application Using Barcode" Wesleyan Journal of Research, Vol:31, No.01, June 2021.(UGC Care)
- **S.Manjula** Published a paper entitled "Software Define Private Network Center Based Events", Shodhasamhita : Journal of Fundamental & Comparative Research Vol. VIII, No. 1(XV) : 2022 ISSN: 2277-7067 (UGC CARE Journal)

#### **Book Published**

- 1. Object Oriented Analysis and Design Multiple Choice Questions."978-93-90245-35-2"
- 2. Data Warehousing and Data Mining Multiple Choice Questions."978-93-90245-49-9"

#### **Book Chapter Published**

- Book Chapter entitled "IoT Based Sensors Wireless Communication and Infrastructure" CRC Book Chapter AI-aided IoT Technologies and Applications in the Smart Business and Production. HB: 978-1-032-49007-6 PB: 978-1-032-49120-2
- Published a book chapter entitled "LHS : Local Home Services at Any Time A Web Application" in a Multidisciplinary Research Trends, Volume 4 under the ISBN:978-93-95456-2-6|ISBN-10:93-954563-2-9, October 2022.
- Published a book chapter entitled "Blood Connect: A Web Application for Blood Bank Management System" in a Multidisciplinary Research Trends, Volume – 4 under the ISBN: 978-93-95456-2-6/ISBN-10:93-954563-2-9, October 2022.

- Presented a paper entitled "Humode App: An Android Mobile Application for Human Motion Detection in surveillance video" in the 1<sup>st</sup> National Conference on Traditional Trends and Contemporary Challenges in Business, Commerce, Humanities and Social Sciences, organized by XITE College, Gamharia, Jharkhand. And published under the ISBN :978-93-94570-67-2.
- Published a Book Chapter "A Systematic Review on Evolution of Deep Learning Approaches" in Technological Developments in Computer Applications. **ISBN: 978-93-91410-34-6.**
- Published Book Chapter entitled "Automated Ration Material Distribution and Purchasing System", **ISBN:978-81-956262-8-1**, Edition1, April 2022, RcHuB Publications.

## **Patent Publication**

• Patent published for "A Model to Predict Vital Sign Using Machine Learning" Application No.202241019884, Date of filing of Application: 01/04/2022, Publication Date: 22/04/2022

## **Patent Filed**

• Indian Patent filed entitled "Target detection method using DL"

## Additional Work Assigned

Technical Officer, COADE Examination Cell of the University Periyar Maniammai University, Vallam, Thanjavur.

• **Speech delivered** at 133th birthday celebrations of Thanthai Periyar conducted by Periyar Maniammai University, Thanjavur on 17.09.2011.

#### **Guest Lecture Delivered**

- Delivered a guest lecture on "Deep Learning and its Applications" in the M.Sc Computer Science Foundation Programme held on 26.11.2021, Organized by Department of Software Engineering, Periyar Maniammai Institute of Science and Technology, Thanjavur.
- Delivered a guest lecture on "General Aptitude" in the B.Sc Computer Science Foundation Programme held from 27.10.2021 to 3.11.2021, Organized by Department of Software Engineering, Periyar Maniammai Institute of Science and Technology, Thanjavur.
- Guest lecture delivered for +2 students in two days Training Programming during 24.12.14 to 26.12.14

Certificate of Merit Award -100% Result produced during Anna During Examinations

Sl.No <u>.</u>	Subject Name	Year of Examination	Pass %
1.	Object Oriented Software Engineering	2006 -2007	100
2.	Object Oriented Analysis and Design	2006 - 2007	100
3.	Software Architecture	2006 -2007	100
4.	Operating System and System Software	2005 -2006	100

## Certificate Courses / Training Undergone

Sl.No <u>.</u>	Course Name	Duration
1.	Certificate Course in "Periyar Thought"	July-December 2011
2	Certificate Course in "Ramayan"	1992-93

# Workshop /Seminar / FDP/SDP Organized

- Organized one day seminar "Bank Exam Awareness Program" at Periyar Maniammai University on 26.03.2015. Beneficiaries 95.
- Organized one day Guest lecture on "Mobile Application Development" for III Year M.Sc., Software Engineering Students on 24.02.2017. Resource Person:Mr. S. Thiruppathi, Tech Mentor, NITT, Thanjavur.
- Organized one day guest lecture on "Software Design and Development" organized by the Department of Software Engineering on 14.07.2017.No.of.participation:50 Resource person : Mr.Thamarai Selvan,MD,Isysway Technologies,Thanjavur.
- Organized one week workshop on "Mobile Application Development" by the Department of Software Engineering from 20.03.2017 to 25.03.2017. Resource person : Mr.Rajkumar, PrasarTech, Thanjavur.
- Organized a Seminar on "MATLAB Applications on Dynamic Images held on 02.11.2019.

- Organized a Webinar on "Lean Startup and Minimum Viable Product (MVP) held on 1.07.2021
- Organized a Webinar on "Digital Transformation and IPR" held on 13.07.2021.

## **Programme Organized**

Title of the Programme	Organized By	Date
"SWARD 2K22"	Dept. of Software	12.04.2022
One day National Level Symposium	Engineering	
Coordinator		
Guru-Dhkshta a Faculty Induction	Internal Quality	08.09.2021 to
Programme FIP2021	Assurance Cell	20.10.2021
Organizing committee member	(IQAC)	
"SWARD 2k19"	Dept. of Software	10 <sup>th</sup> - 11 <sup>th</sup> October
Two day National Level Symposium	Engineering	2019
Coordinator		
Statistical Tools in Research	Department of	7.1.2019 to
Methodology	Mathematics and	12.01.2019
Committee member	Department of	
	Software Engineering	
SympSe2k16	Dept. of Software	07.10.2016
One day National Level Symposium	Engineering	
Coordinator		
Creative Track( a Summer Course for	Dept. of Software	23 <sup>rd</sup> -24 <sup>th</sup> April,
+2 Students)	Engineering	2015
Dept. Admn Coordinator		
One of the member of 16 <sup>th</sup> ISTE	PMU	$27^{th}-28^{th}$
Students National Annual Convention		September 2013
2013		
Committee member		
i-Clusterz'11-	Dept. of Software	$28^{\text{th}}-29^{\text{th}}$
Co-Coordinator	Engineering	September 2011

# **Conference** Participation

Title of the Programme	Organized By	Sponsored	Date
		By	
World Atheist Conference	Centre for Periyar Thought, PMU.		7 <sup>th</sup> -9 <sup>th</sup> Jan 2011
International Conference on Emerging Green Technologies	PMU		27 <sup>th</sup> – 30 <sup>th</sup> July, 2011

# Some of National Seminar Participation

Title of the Programme	Organized By	Sponsored By	Date
Advancement in networking	Sri Sarada Niketan College of Science for Women, & Global Village Computer Education Karur.		3.03.2003
Recent Trends in NSS Projects and Programmes	NSS, Bharathidasan University & Jamal Mohamed College,Trichy.	NSS	03.2004 to 14.03.2004
Internal Quality Audit	Dept of Software Engineering , PMU,vallam	Germanischer LLOYD, Industrial Services India Ltd, Chennai.	15.09.2005 to 17.09.2005
Simulation and Modeling	Dept. of Mathematics,PMU		21.01.2011 to 22.01.2011
Research Challenges in Wireless Sensor Networks	Dept of Software Engineering , PMU	Ministry of Earth Sciences	12.08.2011 to 13 <sup>.</sup> 08.2011
Theory of Computation	Dept of CSE, Sudharsan Engineering College,Pudhukkottai	AICTE	19.08.2011 to 20.08.2011
Discrete Mathematics and its Applications	Department of Mathematics, PMU,vallam		27 .07.2012
Artificial Intelligence and Expert Systems for the Development of Agriculture	PMU,Vallam, Thanjavur.	CSIR	16.08.2012 to 18.08.2012
ICT Festival	PMU,Vallam, Thanjavur.		25.04.2013 to 27.04.2013
Participated one Day Seminar Research Proposal Development at PMU	PMU,Vallam, Thanjavur.	-	23.05.14
Attended webinar on OBE at PMU	PMU,Vallam, Thanjavur	-	24.07.14 to 25.07.14
Attended a Webinar on Introduction to MATLAB	Mathworks		18.01.2022

Attended a Webinar	organized by Bharathi	22.01.22
on Role of	Vidyapeeth's Institute of	
Computational	Computer Applications and	
Reasoning for	Management(BVICAM),New	
Effective Research	Delhi.	
IP Awareness/Training	Organized by PMIST, in	25.02.2022
program unde	association with Intellectual	
	Property Office, India	

# Some of WorkShop Participation

Title of the Programme	Organized By	Sponsored By	Date
Four Days Workshop on	Staff Development		29.11.2004
Advanced Teaching –	Cell, PMCTW, ISTE,		to
Learning Process	Raj Training		02.12.2004
	Cosultant, Singapore.		
Three days Workshop on	Dept.of TNF-	Training and	06.06.2005
Total Quality Management	Thukkaram Training	Placement	to
	and Placement	Cell,PMCTW	08.06.2005.
Two-weeks ISTE Workshop	IIT Bombay,	National	13.12.2010
on DataBase Management	Remote Center:	Mission on	to
Systems	PMU,Vallam	Education	23.12.2010
		through	
		ICT(MHRD)	
Two Days Workshop on	Centre for Academic		24.07.2010
Middle Ware Technologies	Excellence,		to
	Anna University		25.07.2010
	Triruchirappalli,		
Essentials in e-Learning	Dept.of Computer		10.01.2011
	Science and		to
	Applications		11.01.2011
	& Dept. of Civil Engg.		
Quality management	Dept. of Management		
System – ISO 9001:2008	Studies & ISTE PMU,		26.02. 2011
	Vallam		
Cloud Computing	Dept of Software	Ministry of	09.09.2011
	Engineering,	Earth Sciences.	to
	PMU,vallam.& ISTE		10.09.2011
One Day Workshop on	Dept of Mathematics,		
Applications of MATLAB	PMU, Vallam		25.02.2012
Software in Mathematical			
Field			
Two Day Workshop on	IIT Bombay,	National	10.11.2012
Aakash for Education	Remote Center:	Mission on	to
	PMU, Vallam.	Education	11.11.2012
		through	
		ICT(MHRD)	
Futuristic Mission of	PMU,Vallam	Brahmos,ISRO,	$21^{st}$ to $23^{rd}$

Aerospace Research for Developing India.		DRDO,NASA, TNSCST,IAF, HAL, BOSCH	January 2013
Recent Trends in Software Engineering	Dept of Software Engineering, PMU,& CSI Chapter- Thanjavur.		25 <sup>th</sup> January 2013
Applications of Soft Computing Techniques in Information Retrieval and Knowledge Discovery	Dept.of Computer Applications, Thiagarajar College of Engg., Madurai	DRDO	10 <sup>th</sup> April,2013
2weeks ISTE Workshop DataBase Management Systems	IIT Bombay, Remote Center: PMU,Vallam.	National Mission on Education through ICT(MHRD)	21 <sup>st</sup> -31 <sup>st</sup> May, 2013
LaTex Software Training programme	Dept. of Mathematics,PMU		27 <sup>th</sup> July 2013
Research Directions in Speech and Image Processing	Dept.of CSE, Annamalai University, Chidambaram.		5 <sup>th</sup> October 2013
Creativity Culture and Critical Thinking	Dept. of Computer Science and Applications, PMU		24 <sup>th</sup> December 2013
3-Day National Workshop on Emerging Technologies in teaching and learning	Dept. of Computer Science and Applications, PMU		20-22 November 2014
Participated two weeks workshop on C Programming" in IIT Bombay at PMU.	PMU,Vallam, Thanjavur	-	11.06.2014 to21.06.14
Attended three days workshop on Emerging Technologies in Teaching and Learning at PMU.			20.11.14 – 22.11.14
Accreditation, Standards and management in higher Education	Perunthalaivar Kamarajar Institute of Engineering and Technology, Karaikal	RUSA Sponsored	17 <sup>th</sup> Oct 2015
Solutions for Challenges in doing research	Dept. EEE, PMU		19 <sup>th</sup> Feb 2016
Android Application Development	Dept. of Software Engineering.		27.09.16
Video Analytics under Indo- US 21 <sup>st</sup> century knowledge initiative programme	Dept.of Computer Applications,NIT,Tric hy		27 <sup>th</sup> & 28 <sup>th</sup> November 2015
One Day Workshop on Microsoft in the class room	Periyar Maniammai University,Thanjavur.		23.09.2017
'Moodle Learning Management System'	Periyar Maniammai University,Thanjavur.		15 March 2019.

Basic Concepts of Effective Research Planning, Scientific Writing and Successful	PMIST		19 – 20, July 2019
COmmunication 2 days workshop on MATLAB	Progressio Alas		5 <sup>th</sup> july 2020
20 days Webinar Series on AI Master Class	Pantech Solutions	-	5.10.2020 – 24.10.2020

# Some of Faculty Development Programme Participation

Title of the Programme	Organized By	Sponsored By	Date
Faculty Development	Dept of Software	<b>.</b>	$23^{rd} - 24^{th}$
Programme on "WAMP"	Engineering,		July 2010
	PMU,vallam & CSI		
10 days Faculty	TBI, PMU,Vallam,	National Science	5.12.2011 to
Development Programme	Thanjavur.	& Technology	16.12.2011
on Entrepreneurship		Entrepreneurship	
		Development	
		Board, DST.	10.06.12.
22 Days Short Term	School of Computing		18.06.13 to
Training Dragramma(STTD)	Sciences and		12.07.13
Programme(STTP) in .NET Technologies	Engineering		
Introduction to ADO.Net	Dept. of Computer		
Programming	Applications in		$1^{st} - 2^{nd}$
	association with ICT		August, 2013
	Academy of Tamilnadu.		8,11
Network Simulator	Dept. of CSE,		4 <sup>th</sup>
	PMU,Vallam,		October,2013
	Thanjavur		
Participated in one day FDP	PMU		22.12.14
on Networking and Hardware at PMU			
Java Fundamentals and	Oracle Academy	Oracle Academy	30.03.15 -
Java Programming	orable rieddeniy		03.04.15
Beyond Syllabus	Centre for University		16.05.15
	Industry Interaction		
Introduction of Design of	Conducted by	ICT (MHRD)	27 <sup>th</sup> -30 <sup>th</sup> may
Algorithms	IIT,Kharagpur.		2015
4 Days FDP on	Dept. of Software		$21^{st} - 24^{th}$
Preparation of	Engg.,PMU		December
Lectureship Examination			2015
One week FDP on 3D	Software Engineering		17.05.16 -
Animation using Blender	Division, CSI Chapter-		23.05.16
Two Days FDP on	Thanjavur COE		$28^{\text{th}} - 29^{\text{th}}$
Question paper setting			December
and evaluation reforms			2015
Mobile App Development	Dept. of Software		20.03.17 to

	Engineering		25.03.17
FDP on Business English	Dept. of English &		$12^{\text{th}} - 17^{\text{th}}$
Communication	Foreign Languages,		June 2017
	PMU		
FDP on Effective Projects	Dept of CSE,	-	09.05.2020
Proposal Writing	Velammal Engg.		
	College,Chennai		
FDP on Emerging Trends	Dept. of CSA	CSI	19.04.2021 to
in Computer Applications			24.04.2021
FDP on Mathematical	Dept. of Mathematics,		Aug 9-
Developments in	Ramaiah Institute of		13,2021
Cryptography and Data	Technology, Bangaluru		
Science			

# **Responsibilities assigned**

Sl.No.	Title of the Programme	Task assigned	Date
1	Stock Verification	Stock Verification officer	28.04.12
2	Examination work	Frisking Committee	End Sem Exam/Odd
			Semester 2012
3	Stock Verification	Stock Verification officer	2013
4	ICT Festival 2013	Coordinator,	ICT Festival 2013,
		Certificate Committee	April,25-27, 2013
5	Mid Sem Examination,	Offline Exam Coordinator	March 2013
	Even Semester		
6	Admission 2013-2014	Co-coordinator, Co-ordination	Admission 2013
		work of PMU Entrance Test 2013	
7	Revision of PMU Quality	Quality manual revision process	April 2013
	System Manuals		
8	End Sem Examination,	Offline Exam Coordinator	Nov & Dec 2013
	Odd Semester		
9	Admission 2014-2015	Coordinator,	Admission 2014
		Application Sales Section	
10	Mid Sem Examination,	Online Exam Coordinator	September & October
	OddSemester		2013
11	End Sem Examination	Scrutinizing Officer,	28.03.2015
	Even Semester	End Sem Examination.	
12	Mid Sem Examination,	Online Exam Coordinator	February 2016
	Even Semester		
13	Vetri Nitchayam	Coordinator,	08.04.2016
	Programme 2016	Food & Refreshment for Guests	
		Committee.	
14	28 <sup>th</sup> Annual Day 2016	Committee Convener,	11.04.16
		Food & Refreshment for Guests	
15	Open House 2016	Member,	26.08.16 & 27.08.16
		Event management.	
16	Central Valuation	Camp Officer,	17.03.17 to 26.03.17
		COADE-CIDC Examination	

17	First Year Inauguration 2017	Food Committee i/c	07.07.17
18	25 <sup>th</sup> Convocation	Gown Committee	18.08.17
19	Vagai Sooda Vaareer	staff in charges at Mayiladuthurai	Admission 2017-18
20	Examination Representative	Dept.Exam Representative	Academic Year 2018- 19
21	Research Coordinator	Dept. Research Coordinator	Academic Year 2019- 20, 2020-21, 2021-22
22	NAAC Criterion II	Sub- committee member	Academic Year 2019- 20, 2020-21.
23	First year Induction Programme	Coordinator	Academic Year 2019- 20
24	NAAC Criterion I	Department member	Academic Year 2019- 20, 2020-21, 2021-22
25	M.Sc SE Degree Equivalence	Document preparation member	Academic 2020-21, 2021-22
26	B.Sc CS BOS i/c	Dept. BOS i/c	Academic 2020-21, 2021-22
27	NAAC Criterion I	Department member	Academic 2022-23,
28	NBA Criteria 1	Department member	Academic 2022-23,

# **Extra Curricular Activities**

Title of the Event	Rewards / Reorganization	Date
NSS Programme Officer	Sri Sarada Niketan College of Science for Women, Karur.	28.01.2004 to 16.07.2004
Blood Donation Camp	Blood Donated	Many Times
Relay 4 X 400 mts	Secured Second place	College Annual Sports Meet 1994-1995, 29.09.95.
Cross Country Race	Secured Second place	College Annual Sports Meet 1994-1995, 29.09.95.
400 mts	Secured Third place	College Annual Sports Meet 1994-1995, 29.09.95.
Relay 4 X 100 mts	Secured Third place	College Annual Sports Meet 1995-1996.
200 mts	Secured Third place	College Annual Sports Meet 1995-1996.
Marathon (5 km) Run Against Tobacco, organized by ProHealth Foundation & Thanjavur Athletic Association.	Received finisher certificate	22.06.2014