

CURRICULUM VITAE

SUSEELA S

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Objective

To work in a reputed institution as an Assistant professor, that will provide me a good platform to utilize my teaching & administration skills and will help me to grow my career.

Present Position

Designation	University/ Institution	From Date	To Date
Assistant Professor	Periyar Maniammai University, Vallam, Thanjavur	1.12.2009	Till date

Experience

University/ Institution	Period		No. of years/months	Nature of work
	From	To		
Periyar Maniammai Institute of Science and Technolgy	1.12.2009	Till date	11/11	Assistant Professor
Periyar Maniammai University	1.7.2009	30.11.2009	0/5	Research Associate
Periyar Maniammai College of Technology for Women, Vallam, Thanjavur	3.8.2002	15.8.2007	5/0	Lecturer

Education

Name of the Exam	University/ Institution/ Board	Year of Passing	Percentage of Marks	Division	Subjects	Specialization (if any)
SSLC	Tamil Nadu State Board	1993	74.6			
D.E.C.E	State Board of Technical Education and Training, Tamil Nadu	1998	86	First Class With Honours	ECE	Electronics & Comm. Engineering
B.E	Bharathidasan University	2002	74.7	First Class	CSE	Computer Science
M.E	Anna University	2009	80.66	First Class With Distinction	CSE	Software Engineering
Ph. D	National Institute of Technology, Tiruchirappalli	Pursuing				

Research Area

1. Multimedia Wireless Sensor Networks
2. Compiler Design
3. IoT
4. Theory of Computation

Subject Handled

- Operation System
- Data Structures.
- Theory Of Computation
- Visual C++
- Programming in C
- Compiler Design
- Design And Analysis of Algorithm
- Database Management System
- Computer Graphics
- Fundamental of Computing
- Computer Programming
- Data Communication
- Principles of compiler design
- Problem solving Technique.
- Graphics and Multimedia
- Distributed System
- Computer Network
- Web Design
- Object Oriented Programming
- Cyber Security
- Internet of Things
- Mobile Communication

Experience in Other Activities Like:**University Administration :**

- Department Representative
- ISO Coordinator
- Board of Studies In charge
- Time Table In charge
- Class In charge for 3 Batches
- Counselor,
- Team Member of E-Governance Projects.
- Exam Representative,
- Training and Placement In charge
- Registration committee for International Conference
- Certificate Verification Committee
- Question Paper Scrutinizer
- Trainer for Panjayat President,
- Trainer for Non-Teaching staff
- Question paper setting to Anna University and Periyar Maniammai University.
- Department Library In charge.
- Student Executive Programme Coordinator.
- Feedback Coordinator.
- Admission Coordinator
- Coordinator for Staff Training Programme.
- Judge for Project Exhibition

Academic Distinctions (Award/Scholarship/Rank, etc.)

1. University Rank Holder – Achieved **Silver Medal** for M.E Degree

2. Best Computer User Award (2003-2004)

3. 100% result produced the subjects of Principle of Compiler Design during the year 2003-2007.

Additional Information

1.	No. of Paper Presented at National Conference	11
2.	No. of Paper Presented at International Conference	16
3.	No. of Journal Publication	15
4.	No. of Article	4
5.	No. of UG projects Guided	25
6.	No. of PG projects Guided	6
7.	No. of Workshop attended	15
8.	No. of Faculty Development Programme attended	9
9.	No. of Short Term Training Programme attended	4
10.	No. of Seminar attended	5
11.	No. of Guest Lecture delivered to other college	5
12.	No. of Certificate Course completed	9
13.	Seminar Organized	2

Paper Presented at National Conference

1. **Aiswariya S, Jonsi Rani V, S.Suseela**, Presented a paper entitled ” **Challenges, Technologies and Components of Wireless Sensor Networks** ” in the 5th National Conference on Innovation in Computing and Communication Technology held during March10,2018 at Kongunadu College of Engineering and Technology organized by Computer Society of India(CSI),Internal Quality Assurance Cell.
2. Presented a paper entitled ” **Social Sentiment Analysis and Data Visualization On Big Data** ” in the national Conference on Advanced in computing technology, on10th march 2015 at Kings College of engineering, Thanjavur.
3. Presented a paper entitled ” **Ranking Hospitals Using Spatial Data By Quality Preferences** ” in the national Conference on Recent trends in communication, on 21st Feb 2013 at Sri Ramanathan Engineering College at Avinasi - Tirupur.
4. Presented a paper entitled “ **Ranking Spatial Data By Optimized Branch and Bound Algorithm** “ at the National Conference organized by PSN College of Engineering & Technology, Tirunelveli held on 21st March 2012.
5. Paper Presented on the National conference on “ **Road Accidents Prevention and Detection Using Wireless Sensor Networks**” at PSN College of Engineering & Technology, Tirunelveli held on 8th April 2011.
6. Presented a paper entitled “**Document Clustering Based On Term Frequency and Inverse Document Frequency**” at the National conference organized by Periyar Maniammai University - Vallam on 3rd and 4th March 2010.
7. Presented a paper entitled “**Cosine Similarity For Document Clustering Based On Term Frequency And Inverse Document Frequency**” at the National conference organized by NIT- Trichy on 25th &20thFeb 2010.
8. Presented a paper entitled “**Clustering the Phrase Based Document Similarity**” at the National conference organized by E.G.S Pillai Engineering College - Nagapattinam on 28th Feb 2009.
9. Presented a paper entitled “**Intrusion Detection and Load Balancing In a Distributed System.**” at the National Conference organized by E.G.S Pillai Engineering College-Nagapattinam on Feb 2007.
10. Presented a paper entitled ” **Automata Theory Approach Used For Frequent Pattern in Web Log Data.**” at the National Conference organized by Periyar Maniammai College of technology for women Vallam on Feb 2007.

11. Presented a paper entitled ” **Biometrics**” at the National Conference organized by Pavanthan Bharathidasan College of Engg and Tech., Trichy - 24 on 13th October 2006.

Paper Presented on International Conference

1. **S.Suseela**, attended and presented paper titled **Poisson Based Energy Hole Prediction for Wireless Multimedia Sensor Networks** in the International Conference On Computational Intelligence and Internet of Things (ICCIoT) during 14th - 15th December , 2018 at NIT Agartala-Tripura-India-ELSEVIER-SSRN.
2. **S. Suseela**, S. Jeevanantham, A. Kavitha , M. Saravanan, A. E. Narayanan., Presented a paper entitled ” **Challenging Issues for Handling Multimedia Data in Wireless Multimedia Sensor Networks**” in the International Conference on Innovative Technologies in Electronics, Information and Communication (INTELINC’18) organized by the Dept.of ECE, FEAT, Annamalai University, Annamalainagar,Tamilnadu,India held during 12-13 October,2018.
3. S.Aiswariya ,Jonsi Rani V,Sakthi S,Soundariya , **Suseela S.**, ” **Enhancing Energy Based Localization And Tracking Using AWKNN Algorithm in Wireless Sensor Network** ” in the International Conference on Innovative Technologies in Electronics, Information and Communication (INTELINC’18) organized by the Dept.of ECE, FEAT, Annamalai University, Annamalainagar, Tamilnadu, India held during 12-13 October,2018
4. D.A. Agnes Archana Y.Bhuvaneshwari, **S. Suseela .**, **Crypto Currency System for Protecting Social Media by Cryptography** ” in the International Conference on Innovative Technologies in Electronics, Information and Communication(INTELINC’18) organized by the Dept.of ECE, FEAT, Annamalai University, Annamalainagar, Tamilnadu, India held during 12 - 13 October,2018
5. Porkodi.A, Priyadharshini S, Sivaranjani.A, Vijayalakshmi A, **S.Suseela.**, Presented a paper entitled ” **Smart Health Prediction Using Hadoop**” in the two days International Conference organized at K.Ramakrishnan College of Technology, Trichy on 23rd and 24th March 2018.
6. P.S.Meenalakshmi, K.Abinaya, **S.Suseela**, Presented a paper entitled ” **Social Impact of Cyber Physical System** ” in the International Conference on Information Systems and Software Engineering organized Dept. of.CSE in association with Computer Society of India, Meenakshi Sundarajan Engineering College on March 16th and 17th 2018.
7. T. Devendran ,D.A.Agnes Archana., **S.Suseela**, Presented a paper entitled ” **Challenges And Issues of Healthcare In Internet of Things (Iot)**” in the International Conference on Information Systems and Software Engineering organized Dept.of.CSE in association with Computer Society of India,Meenakshi Sundarajan Engineering College on March 16th and 17th 2018.

8. Presented a paper entitled ” **Survey on Wireless Technologies in Industrial Applications**” in the two days International Conference organized at K.Ramakrishnan Colleg of Technology, Trichy on 28th and 29th March 2017.
9. Presented a paper entitled ”**Social Welfare of Wireless Mobile Technology**” in the two days International Conference organized at K.Ramakrishnan Colleg of Technology,Tricy on 28th and 29th March 2017.
10. **S.Suseela**, Dr.R.Eswari, Dr.S.Nickolas presented a paper titled “**Impact of Wireless Technologies in Routing Protocols on Wireless Sensor Networks**” in the International Conference on Advanced Computing and Communication Systems- ICACCS 2017 on 6th -7th January 2017 at Sri Eshwar College of Engineering, Coimbatore, Tamilnadu, India.
11. Mr.S.Jeevanantham, **Ms.S.Suseela**, Dr.SP.K.Babu, Presented a paper entitled ”**Security Enhancement in MANET 4g Networks Using A Mean Field Game Theory**” in the International Conference on Trend in Engineering and Technology , Science and humanity Management – 19th and 20th Feb 2015 held at Tamizhan College of Engineering & Technology, Kanyakumari, TamilNadu, India.
12. Presented a paper entitled ”**Detection of Attacks in MAC Layers Using Interior Gateway Routing Protocol**” in the International Conference on Advances in Engineering, Technology & Management-2014 held at NPR College of Engineering & Technology, Natham, TamilNadu, India.
13. Presented a paper entitled ”**A New Data Gathering Algorithm for Large Scale Ireless Sensor Networks**” in the International Conference on Communication and Computer Vision 2013 held on 20th and 21st December 2013 at RVS Faculty of Engineering, Coimbatore, India.
14. Presented a paper entitled ”**A Clean Slate Secure Routing Protocol: A Defense Against Routing Protocol Layer Attacks in Wireless Sensor Networks**” in the International Conference on Communication and Computer Vision 2013 held on 20th and 21st December 2013 at RVS Faculty of Engineering, Coimbatore, India.
15. Presented a paper Entitled ”**Preventing The Women Harassment Using Secure Dress for Women (SDW)**” in the International Conference Combating Abuse on Women and Children-Challenges in the Changing Gender Role and Cultural Contexts during 4th 5th, April, 2013, Periyar Maniammai University, Vallam.
16. Presented a paper entitled “**Web Information Extraction Knowledge and Discovering New Attributes**” in an International conference on computing and control engineering organized by the Departments of Computer Science and Engineering, Information Technology and Electronics & Instrumentation Engineering at Dr,M.G.R. Educational and research Institute University,Adayalampattu, Chennai-95,Tamilnadu,India on 12th and 13th april 2012.

Journal Publications

1. S.Suseela,R.Eswari,S.Nickolas and M.Saravanan,” QoS optimization through PBMR algorithm in Multipath Wireless Multimedia Sensor Networks” Journal of Peer-to-Peer Networking and Applications, May 6th 2020 .
SCI-Springer)
2. Mr. S. Michael Mathan, Mr. M. Mohamed Anies, Mr. M. Nishar Ahamed, **S. Suseela**, K.Vinitha, Bigdata Versus Social Media” Journal of Interdisciplinary Cycle Research, ISSN NO: 0022-1945, Volume XII, Issue V, **May/2020**,ISSN NO: 0022-1945,Page No:1521(**UGC Care II**)
3. M.Thenmozhi1, M. Saravanan*, K.Pradeep Mohan Kumar ,**S.Suseela**, S.Deepan, “Improving the Prediction Rate of Unusual Behaviors of Animal in a Poultry using Deep Learning Technique- “,Soft Computing-Springer.(**SCI**), [14 March 2020](#)
4. N.Abirami, S.Aishwarya, Z.Mahaboob Asfia, **S.Suseela**,” **Space Complexity of C Compiler and Lex Tool**”, International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 Issue-6, **March 2020.(Scopus)**
5. N.Abirami, S.Aishwarya, Z.Mahaboob Asfia, **S.Suseela**,” **Space Complexity of C Compiler and Lex Tool**”, International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 Issue-6, **March 2020.**
6. P. Geetha, A.Gnanam, **S. Suseela**,” **Unitary Partition Algorithm in Shortest Path Problems**”, International Journal of Recent Technology and Engineering (IJRTE)ISSN: 2277-3878, Volume-8 Issue-3, September 2019.(**Scopus**)
7. S HARIHARAN, S SUSEELA, *Smart Water Quality Monitoring System Using IoT, IJRAR March 2019, Volume 6, Issue 1, 2019 (E-ISSN 2348-1269, P- ISSN 2349-5138), impact factor .UGC Journal.*
8. **S.Suseela**, R.Eswari, S.Nickolas , M.Saravanan, “Poisson Based Energy Hole Prediction for Wireless Multimedia Sensor Network” Proceedings of International Conference on Computational Intelligence & IoT (ICCIoT) 2018, International Journal of Computational Intelligence & IoT, Vol. 2, No. 3, 2019 .**ELSEVIER-SSRN** (ISSN: 1556-5068),(**scopus**)
9. **S.Suseela**,S.Jeevanantham,A.Kavitha,M.Saravanan,A.E.Narayanan ,“Challenging issues for Handling Multimedia Data in Wireless Multimedia Sensor Networks” Journal of Computational and Theoretical Nanoscience ,Vol 16,1-6, 2019, <https://doi:10.1166/jctn.2019.8022> (**Scopus**)

10. S.Aiswariya, V.Jonsi Rani, S.Sakthi, S.Soundariya, S.Suseela,” **Enhancing Energy based Localization and Tracking using AWKNN Algorithm in Wireless Sensor Network**” **International Journal of Research in Advent Technology, Special Issue E-ISSN:2321-9637,October 2018.Google Scholar. UGC Journal.**
11. Aiswariya, V. Jonsi Rani, **S. Suseela,**” **Challenges, Technologies and Components of ireless Sensor Networks**” **International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, NCICCT - 2018 Conference Proceedings, Special Issue – 2018, Google Scholar,Vol 6, Issue 3 –UGC Journal**
12. T. Gobika, T. Nandhini, **S. Suseela,**” **Survey on Wireless Technologies in Industry Applications**” **International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, ICONNECT - 2017 Conference Proceedings, Special Issue – 2017, Google Scholar. Volume 5, Issue 13.**
13. P.S.Meenalakshmi, K.Abinaya, **S.Suseela,**” **Social Impact of Cyber Physical System ” ,International Journal of Latest Trends in Engineering Technlogy ,Special Issue April-2018,pp. 113-117,e-ISSN:2278-621X.Global Impact Factor-0.685/1. Google Scholar**
14. T. Devendran ,D.A.Agnes Archana., **S.Suseela,** “**Challenges and Issues of Health care in Internet of Things(IOT)**” **International Journal of Latest Trends in Engineering Technology ,Special Issue April-2018,pp. 113-117,e-ISSN:2278-621X.Global Impact Factor-0.685/1. Google Scholar.**
15. **S.Suseela,** S. Jeevanantham “**A Survey on Routing Protocols influencing Mobile Sink in enhancing life time of WSN for Data gathering**”, IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 18, Issue 5, Ver. I (Sept - Oct. 2016), PP 72-79.
16. Ms.R .Mahalakshmi, Ms.S.Suseela, “**Big-SoSA : Social sentiment analysis and data visualization on Big Data**” In International Journal Of Advanced Research In Comport And Communication Engineering, Vol 4 ,Issue 4 Apirl 2015 :No:1 :ISSN:2278-1021 with Global Impact Factor 4.582 .
17. Ms.S.Suseela “**Effect and Defense of Resourse Depletion Attacks in Wireless Adhoc Sensor Networks**” in International Journal of Technology & Systems, Vol 3:No:1 :ISSN:2227-9825(Jan-June 2014) with Global Impact Factor 0.412 .
18. “**T-VEB:Tamil Voice Enabled Web Browser**” in PMU Journal of Computing Science and Engineering Volume No.1 ISSN:0976-4240 Jan-Jun 2010.

Book Published

1. **1. Title of the Book : Compiler Design. ISBN No. 978-81-945211-7-4**

Article:

1. **Technical Trends on “ An Indispensable Emerging Technology to Every One-Cloud Computing, October 2019**
2. **Cover Story on” *Cyber Physical System (CPS) and its Implication*” in CSI Communications, ISSN 0970-647X. Volume No.41, Issue No. 9, December 2017.**
3. Article on “**ICT IN AGRICULTURE -INDISPENSIBLE**” in CSI Communications, ISSN 0970-647X, Volume No.37, Issue No. 8, November 2013.
4. Article on “**Bigdata**” published in CSI Communications, ISSN 0970-647X, Volume No.37, Issue No. 1, April 2013.

Project Guided:

1. Guided the project to “AISWARIYA S, NIVETHA D of III CSE in PMIST “ titled “Data Extraction Using FLEX” which is demonstrated in the Kings Project Expo’2018 organized by Kings College of Engineering on 29th March, 2018.
2. Guided the project to “SURESH ARUNACHALAM T, SHAHANA R, RENUGA DEVI B , VINOOTHAN M of III CSE in PMIST “ titled “Code Optimization Using Java” which is demonstrated in the Kings Project Expo’2018 organized by Kings College of Engineering on 29th March, 2018.

REVIEWER OF THE JOURNALS

1. Reviewed the articles on “Enhanced Secure Communications over internet domain routing in heterogeneous wireless networks based on analysis of BGP anomalies in Journal of Soft Computing.

Workshop:

1. Participated in the three Day National Workshop on “**Logical Building using C**” organized by the Department of Computer Science and Engineering Periyar Maniammai Institute of Science and Technology , Vallam. from 29.7.19 to 31.7.2019.
2. Participated in the one Day **Python Workshop** at Sastra University, Thanjavur was organized by the Teaching Learning Centre (ICT) at IIT Bombay, on 22.06.2019

3. **Participated in the one Day International Workshop on “Wireless Sensor Networks for Home and Industrial IoT (S) ” organized by the Department of Communication Engineering, FEAT, Annamalai University, India on 11 October,2018.**
4. Participated in the Two Day National Workshop on “ *IoT using Raspberry Pi*” conducted by the Department of Computer Science, Central University of TamilNadu,Thiruvarur on 5th and 6th April,2018.
5. Participated in the ISTE Sponsored two days Workshop on “**Optimization Techniques & Simulink Modeling**” using MATLAB at IEFT College of Engineering, Villupuram on 16th and 17th June 2017
6. Attended the one day Training-cum –Workshop on “**Wireless Sensor Networks using Contiki Cooja Software** ” conducted on 07.14.2017 at the College of Fisheries Engineering,TamilNadu Fisheries University, Nagapattinam.
7. Attended the National Level Workshop on “**Simulation and Emulation of Self Organized Networks**” conducted in association with IIPC from 01 to 03 September 2016 at Kongu Engineering College,Perundurai, Erode.TamilNadu.
8. Participated in the Workshop on **Big Data Analytics** organized by Department of Computer Applications and Department of Computer Science & Engineering, National Institute of Technology, Trichirappalli on 12th &13th Dec, 2014.
9. Participated in the National Workshop on **Emerging Technologies in Teaching and Learning** from Nov 20-22 organized by Department of Computer Science and Applications, Periyar Maniammai University in collaboration with Linguistic Data Consortium for Indian Languages(LDC-IL),Central Institute of Indian Languages.
10. Participated in a *Two-week ISTE WORKSHOP* on “Database Management Systems” conducted by Indian Institute of Technology Bombay from 21st to 31st May, 2013.
11. Participated a Three Day “ *National Workshop on Functional English for Engineering Teachers*” held from August 23rd to 25th-18,2012 at Periyar Maniammai University, Vallam, Thanjavur,Tamilnadu,India
12. Participated in a Two-week ISTE WORKSHOP on “*Introduction to Research Methodologies*” “Conducted by Indian Institute of Technology Bombay from 25th June, to 04th July.2012.This workshop was held under the National Mission on Education through ICT(MHRD).

13. Participated in a Two-week (5 weekends) ISTE WORKSHOP on “*Software Development Techniques for Teachers of Engineering and Science Institute*” “Conducted by Indian Institute of Technology Bombay from 5th November to December, 2011. This workshop was held under the National Mission on Education through ICT(MHRD).
14. Attended the two day workshop on “ *C# AND .NET FRAMEWORK*” organized by Department of Information Technology Periyar Maniammai University ,Vallam,Thanjavur,Tamilnadu held on 8th and 9th April 2011.
15. Participated the two day workshop on “ **ICT in Education and Information Management**” organized by the Department of Electronics and Communication Engineering, at Periyar Maniammai University held on 4th and 5th May 2010.

Faculty Development Program:

- 1.** Participated in the technical training program on cyber security conducted by IETE-mumbai in association with pantech e learning from **7.9.20 to 11.09.20**
- 2.** Participated in five days Faculty development program on “**Design Thinking**” organized by department of Computer Science and Engineering , Kings College of from **20th to 24th July 2020.**
- 3.** Participated in five days Faculty development program on ‘Theory of computation’ organized by department of Computer Science and Engineering Association with Computer Society of India Vellammal Engineering College ,Chennai, conducted from **18/5/2020 to 22/5/2020.**
- 4.** One Week Online Faculty Development Program on Recent Trends in Electronics and Communication Engineering organized by Chennai Institute of Technology from **8th to 12th June,2020**,Kundarathur Chennai.
- 5.** Participated in the Faculty Development Program on "**Art of Writing Research Article in Hi-Indexed Journals**" organised by the Department of Business Administration of Nehru Arts and Science College, Coimbatore held during April 29 - 30, 2020.

1. Participated in “Faculty Development Program on” Machine Learning” from 8.7.2019 to 12.07.2019 Organized by the Department of Information Technology, Faculty of Engineering and Technology, SRM Institute of Science and Technology.

2. Participated in “Faculty Development Programme” from 8.3. 2018 to 12.04.2018 AICTE approved Faculty Development Programme on Foundation Program in ICT for Education, Conducted by Indian Institute of Technology Bombay.
3. Participated in “Faculty Development Programme” on “Teaching and Learning” from 2.01.2017 to 07.01.2017 at Peiryar Maniammai University, Thanjavur.
4. Participated in “Faculty Development Programme” on “Android Apps Development” from 17.05.2016 to 22.06.2016 jointly organized by the Department of Computer Science and Engineering and CSI Chapter-Thanjavur at Peiryar Maniammai University, Thanjavur.
5. Participated in Two-days FDP on “Network Simulator” organized by Computer Science and Engineering, PMU from 4th to 5th October, 2013.
6. Participated in Two-days FDP on “ADO.NET PROGRAMMING” conducted by ICT Academy of Tamilnadu from 1st to 2nd August 2013 held at Periyar Maniammai University.
7. Attended a Faculty Development Programme on “Applications of ICT in education “ in the National Level Technical Fest organized by the Department of Computer Science and engineering, Periyar Maniammai University, Vallam, Thanjavur held on 21st-23rd march 2012.
8. Attended the Faculty Development Programme on “WAMP” organized by Department of Software Engineering & Computer Society of India at Periyar Maniammai University during the 23rd and 24th July 2010.
9. Attended the Faculty development Training program on Soft Skill Development on dec 2004 at Periyar Maniammai College of Technology For Women, Vallam.

Short Term Training Programme:

1. The AICTE-ISTE sponsored short-term training program on” **CRYPTOGRAPHY and NETWORK SECURITY** from 5.07.2004 to 16.07.2004 at Periyar Maniammai College of Technology For Women Vallam.
2. The AICTE-ISTE sponsored short-term training program on “**Impact of Educational Technology on Teaching –Learning Process**” during 21.05.2003 to 3.06.2003 at Mahalingam Engineering College, Pollachchi.
3. The AICTE-ISTE sponsored short-term training program on “**DATA MINING & DATA WAREHOUSING**” from 21.07.2003 to 16.08.2003 at Periyar Maniammai College of Technology For Women, Vallam.

4. The AICTE sponsored “Induction training program for Engineering college teachers” on ”**Instruction Design And Delivery**–Learning Process from 22nd jan 2007to 03rd feb2007 at National Institute of Technical Training Institute And Research- Taramani-Chennai.

ONLINE CERTIFICATE COURSE COMPLETED

1. Successfully completed Build Application for Google Assistant online course on **Oct.15, 2020** in **Udemy**.
2. successfully completed Programming for Everybody (Getting Started with Python) an online non-credit course authorized by **University of Michigan** and offered through **Coursera** Oct 13, 2020
3. Successfully completed English Grammar Launch:Upgrade your speaking and listening online course on **Sept.21,2020** in **Udemy**.
4. Successfully completed Machine Learning A-Z TM :Hands-On Python & R in Data Science online course on July 6,2020 in **Udemy**

Webinar

Attended the India First Leadership Talk **webinar** with Prof D. P. Singh, Chairman UGC Broadcasted on **9th May, 2020** by MHRD's Innovation Cell

Quiz

1. Successfully completed E-Quiz on “**INTERNATIONAL YOGA DAY CELEBRATION 2020**” conducted by the NATIONAL SERVICE SCHEME (NSS)- Unit II, Thiru. Vi. Ka. Government Arts College, Thiruvarur on 25.06.2020 with Passing **Score 80%**.
2. Participated International Day of Yoga on **21st June 2020** jointly organized by International Naturopathy Organization(INO),Surya Foundation, Supported by **Ministry of AYUSH, Govt, of India** at Thanjavur,TamilNadu
3. Participated in Online Quiz “**Test Your English Language Skill** “ conducted by the Department of English and Foreign Languages,Periyar Maniammai Institute of Science and Technology(Deemed to be University),Vallam,Thanjavur on 12.06.2020.

Invited Talk

<https://youtu.be/sa5SKPIKCTA>

Debate for “**The Reason for Happiness – Relation**” on 3. 06.2020 5.00 to 6.00 P.M via ZOOM Coordinated by Dr.M.Rajaram,Psychiatrist, Athma Hospital ,Trichy,

Other Social Activities



Seminar Attended:

1. Attended the National Seminar on “**Research Writing**” on 4th June 2016 Organized by Academic Library Association (ALA) in association with Arjun Singh Library, Periyar Maniammai University, Thanjavur.
2. Participated in the CSIR Sponsored National Seminar on “**Artificial Intelligence and Expert Systems** “for the development of agriculture held during august 16-18, 2012 at Periyar Maniammai University , Vallam, Thanjavur, Tamilnadu,India.
3. Participated the two days seminar on “**Graph theory and and its applications**” organized by the Department of Mathematics, at Periyar Maniammai University held on 26th and 27th March 2010.
4. Participated the one day seminar on “**Fuzzy Decision Making**” organized by the Department of Mathematics,at Periyar Maniammai University held on 23rd April 2010.
5. Participated the two day National Seminar on “ **Stochastic Models in Computer Science**” organized by the Department of Software Engineering, at Periyar Maniammai University held on 4th and 5th September 2010.

Guest Lecture delivered to other college:

S. No	Topic	Venue	Date	Type
1	Compiler Design	A.R.J, College of Engineering and Technology	10.12.2015	Seminar
2	Theory of Computation	A.R.J, College of Engineering and Technology	12.10.2016	Seminar
3	Theory of Computation	Kings College of Engineering	12.18.2016	Seminar

4	Theory of Computation	Kings College of Engineering	14.12.2017	Resource Person-FDP
5	Compiler Design	Kings College of Engineering	27.02.2018	Guest Lecture

Certificate Course:

1. Python 3 Tutorial course.
2. C++ Tutorial.
3. SQL Fundamental.
4. CSS Fundamentals course.
5. Java Script
6. HTML
7. JAVA
8. PHP
9. Swift

Seminar Organized:

1. Convened the one day Seminar cum Training title as “NATURAL HEALTH CARE” jointly organized by Dept. of CSE & VMCQLR, Periyar Maniammai University, Vallam ,Thanjavur held on 15th July 2016.

Staff Traaining Programme Organized (STP):

1. Coordinated the Staff Training Programme titled as “*Updation in Digital Literacy*” jointly organized by Dept. of CSE & Microsoft, Periyar Maniammai University, Vallam , Thanjavur held on 23.9.2017.

Projects:

Sl.No	Title	Agency	Designation
1	BRAIN V2.13 E-Governance Packages	Periyar Maniammai University	Team Member

PATENT

Class and Description of the Work: Computer Software

Title of the Work : BRAIN v2.13Software

Registration Number: SW-10238/2018

Role Played : Author

Supported Institution: Periyar Maniammai University, Thanjavur.

Service:

- Member of ISTE
- Member of CSI
- Member of Oracle Academy

Personal Details

Name : S.Suseela
Date of Birth : Jan 30, 1978
Place of birth& date : Thiruvarur.
Languages known : English, Tamil
Marital status : Married
Gender : Female
Nationality : Indian
Religion : Hindu
Community : SC
Father's Name : M.Sellamuthu
Address for Communication : #163/2A1A/7,
Rathinam Street,
Eswari Nagar,
Medical College Road,
Thanjavur –613004.
E - mail : suseelass@gmail.com
Phone : 7708108699/9787852834

I hereby declare that all the entries are made by me in this application are true to the best of my knowledge and belief. If anything is found false at any stage, my application may be cancelled without assigning any reason.

**Date 19.10.2019****Signature of the applicant****(S. SUSEELA)**