

PROFILE

PERSONAL INFORMATION:

Name Dr. T. Sujithra
Designation Assistant Professor
Department Information Technology
E-Mail ID sujithrat@mannercollege.ac.in
Address W/O Mr. K.Senthil kumar,
10,muthuramalinga thever st., Bethaniyapuram, Madurai – 16.



Academic Qualification (Undergraduate Onwards):

- Ph.D., Computer Science in Madurai Kamaraj University, Madurai.
- Qualified in SLET examination 2017
- M.Phil.,(2013) Computer Science in PSG College of arts and Science, Coimbatore.
- M.Sc., (2012) Computer Science in Lady Doak College of Arts and Science, Madurai.
- B.Sc.,(2010) Computer Science in N.S.College of Arts and Science, Theni.

Ph.D thesis title, Institute/Organization/University and Year of Award:

S.No	Ph.D thesis title	Field of Specialization	Institute/University	Year of Award dt/mm/yr. (viva voce date as per syndicate communication)
1	ID based Adaptive-Key Signcrypton for data security in Cloud environment.	CLOUD COMPUTING	MADURAI KAMARAJ UNIVERSITY	18.05.2022

Work Experience:

S.No.	Positions held	Name of the Institute	Designation	From	To	Others
1	Assistant Professor	Mannar Thirumalai Naicker college, Madurai.	Assistant Professor	June 2019	Till date	-
2	Assistant Professor	PasumponMuthuramalingaThevar college, Usilampatti	Assistant Professor	June 2014	July 2017	-

Orientation/ Refresher Course Attended (other than MTNC):

S.No	Orientation/ Refresher Course	Theme	Name of the Institution/University	Month and Year
1	Refresher course	Cloud Computing	GRD college, Coimbatore	Oct 2012

Faculty Development Programme/Short Term Course attended:

S.No	Faculty Development Program/Short Term Course	Title of the Program/Course	Name of the Institution/University	Month and Year
1.	FDP	Python Programming	Lady Dock college, Madurai	Aug-19
2.	FDP	e-Content Development and Digital Tools Usage	Mannar Thirumalai Naicker College, Madurai	Feb-20
3.	FDP	E-Content	Mannar Thirumalai Naicker College, Madurai	Feb-20
4.	FDP	Quality Assurance and Sustenance in Higher Education	Mannar Thirumalai Naicker College, Madurai	Mar-20
5.	FDP	Quality Assurance and Sustenance in higher education	Mannar Thirumalai Naicker College, Madurai	Mar-20
6.	FDP	21st Century Skills	Mannar Thirumalai Naicker College, Madurai	Mar-20
7.	FDP	Faculty Enrichment Program	Mannar Thirumalai Naicker College, Madurai	May-20
8.	FDP	Faculty Enrichment Program	Mannar Thirumalai Naicker College, Madurai	May-20
9.	FDP	Natural language processing	Mannar Thirumalai Naicker College, Madurai	Jun-20
10.	FDP	Enhancing Quality by Unearthing Innovative Practices-Equip 2022	Mannar Thirumalai Naicker College, Madurai	Apr-22
11.	Short Term Course	Python 3.4.3 Training	Online Course	May-22
12.	FDP	Dynamic of Research Publication	Mannar Thirumalai Naicker College, Madurai	Sep-22
13.	FDP	Recent Trends in Artificial Intelligence and Cyber Security	Shri Vishnu Engineering College for Women, Bhimavaram.	Nov-22
14.	FDP	NEP 2020	V.V.Vanniaperumal College for Women, Virudhunagar	Dec-22

1	Heart Disease Prediction System using Machine Learning Techniques	T.Sujithra M.Muthulakshmi P.Rajeswari	International Journal of Mechanical Engineering	February, 2022	ISSN: 0974-5823	Vol. 7 No. 2	-	Scopus Indexed
2	ID Based Adaptive Key Encryption Using TDES and RSA for Data Security in Cloud Environment	T.Sujithra Dr.M.Sumathi Dr.M.Ramakrishnan	IJARET	Nov-20	Print: 0976-6480 and ISSN online: 0976-6499	Volume 11, issue 11	10.216	Scopus Indexed
3	ID based Adaptive sign encryption for data security in cloud environment	T.Sujithra Dr.M.Sumathi Dr.M.Ramakrishnan	IJARET	Apr-20	Print: 0976-6480 and ISSN online: 0976-6499	Vol 11, Issue 4	10.9475	Scopus Indexed
4	Identity Based Adaptive Key Encryption for Data Security in Cloud Environment	T.Sujithra Dr.M.Sumathi Dr.M.Ramakrishnan	European Journal of Molecular & Clinical Medicine	Feb-20	ISSN 2515-8260	Volume 07, Issue 2	0.15	Scopus Indexed

5	Survey on data security in cloud environment	T.Sujithra Dr.M. Ramakrishnan	IJARET	Apr-20	Print 0976-6480 online 0976-6499	Vol 11, Issue 4	10.9475	Scopus Indexed
6	Pre- eminent Multi- path routing with maximum resource utilization in traffic engineering approach	T.Sujithra S.Venketakrishnakumar	IJCOT	Sep-13	2249-2593	Vol 3, Issue 8	-	Approved by UGC

FDP/Workshop Attended (other than MTNC):

S.No	Faculty Development Program/Short Term Course	Title of the Program/Course	Name of the Institution/University	Month and Year
1.	FDP	Python Programming	Lady Dock college, Madurai	Aug - 19
2.	Short Term Course	Python 3.4.3 Training	Online Course	May - 22
3.	FDP	Recent Trends in Artificial Intelligence and Cyber Security	Shri Vishnu Engineering College for Women, Bhimavaram.	Nov - 22
4.	FDP	NEP 2020	V.V.Vanniaperumal College for Women, Virudhunagar	Dec - 22
5.	FDP	Emerging Technologies in Computer Science Research	PPG College of Arts and Science, Coimbatore.	Dec - 22
6.	FDP	Research Methodology	PPG College of Arts and Science, Coimbatore.	Dec - 22
7.	FDP	Demystifying Outcome Based Education	Khalsa College for Women Civil Lines, Ludhiana	Dec - 22

8.	FDP	Advancements in Computing Technology	Sri S.Ramasamy Naidu Memorial College, Sattur.	Feb - 23
9.	Short Term Course	R Programming	Online Course	Mar - 23
10.	Short Term Course	Machine Learning and its Application in IoT	Online Course	Jul - 23
11.	FDP	Exploring Technological Advancements	Sri S.Ramasamy Naidu Memorial College, Sattur.	Nov - 23

Positions held at our college (MTNC):

S.No	Name of position	From	To
1	Placement member	Dec 2019	2021
2	Assistant Professor	Jun 2019	Till date

Workshop/Conference/FDP Attended in MTNC:

S.No	Faculty Development Program/Short Term Course	Title of the Program/Course	Name of the Institution/University	Month and Year
1.	FDP	e-Content Development and Digital Tools Usage	Mannar Thirumalai Naicker College, Madurai	Feb-20
2.	FDP	E-Content	Mannar Thirumalai Naicker College, Madurai	Feb-20
3.	FDP	Quality Assurance and Sustenance in Higher Education	Mannar Thirumalai Naicker College, Madurai	Mar-20
4.	FDP	Quality Assurance and Sustenance in higher education	Mannar Thirumalai Naicker College, Madurai	Mar-20
5.	FDP	21st Century Skills	Mannar Thirumalai Naicker College, Madurai	Mar-20
6.	FDP	Faculty Enrichment Program	Mannar Thirumalai Naicker College, Madurai	May-20
7.	FDP	Faculty Enrichment Program	Mannar Thirumalai Naicker College, Madurai	May-20
8.	FDP	Natural language processing	Mannar Thirumalai Naicker College, Madurai	Jun-20
9.	FDP	Enhancing Quality by Unearthing Innovative	Mannar Thirumalai Naicker College, Madurai	Apr-22

		Practices-Equip 2022		
10.	FDP	NEP 2020	V.V.Vanniaperum al College for Women, Virudhunagar	Dec-22
11.				

Conferences / Seminars (other than MTNC):

S. No	Name of the Programme	Name of the Institution	Title of the paper	Date
1	National Conference	Velammal Engineering College, Chennai.	ID Based Adaptive-Key Signcryption For Data Security in Cloud Environment	22.02.2019
2	International Conference	Madurai Gandhi NMR Subbaraman College for Women, Madurai.	ID Based Adaptive Key Using TDES And RSA In Cloud Environment	04.06.2021
3	International Conference	Sri Krishna Adithya College of Arts and Science, Coimbatore.	Time Stamp Encryption using Cryptography Techniques in Cloud Environment	25.08.2021
4	International Seminar	Dambi Dollo University, Ethiopia.	Impact of the Artificial Intelligence in Technological Development	27.01.2023
5	International conference pn ICDABMF'23	Theni Nadar Saraswathi College for Women, Theni	An Overview Of Combining The Blockchain Transaction And Prediction Of Cryptocurrency Using Supervised Machine Learning Algorithm	28.02.2023
6	International conference ICDABMF'23	Theni Nadar Saraswathi College for Women, Theni	Ability, Client suppleness and Group Presentation in Big Data	28.02.2023