SRI SANKARA ARTS & SCIENCE COLLEGE

ENATHUR, KANCHIPURAM

STAFF PROFILE

DEPARTMENT OF COMPUTER SCIENCE

1.	Name of the Staff	Dr. E.MANIGANDAN
2.	Designation	ASSISTANT PROFESSOR
3.	Date of Joining	12-07-2007
4.	Mobile Number	9842074050
5.	E-Mail ID	ibmmani78@yahoo.com ibmmani78@gmail.com
6.	Nationality	INDIAN
7.	Academic Qualification	MCA., M.Phil(CS)., Ph.D – Computer Science
8.	Field of Specialization	Data Mining, Multimedia and Computer Graphics
9.	Ph.D Thesis Title	Implementing M-Clustering Algorithm for Customer Relationship Management
	Awarding University, Year of Award.	SCSVMV University, Enathur, Kanchipuram-631561. Year of Award - 2019

10. Work Experience (in chronological order):

S.No.	Name of the Institution	Designation	Period
1.	Sindhi College of Arts & Science Chennai-77	Assistant Professor	June 2003 – June 2007
2.	Sri Sankara Arts & Science College Enathur, Kanchipuram – 631561.	Assistant Professor	July 2007 – May 2010
3.	Alpha Arts and Science College, Chennai-56.	Assistant Professor	June 2010 to May 2011
4.	Sri Sankara Arts & Science College Enathur, Kanchipuram – 631561.	Assistant Professor	June 2011 – till date

11. Other Academic and Administrative Responsibilities:

S.No.	Name of the Institution/Committee	Position	Period
1.	Sri Sankara Arts and Science College, Enathur, Kanchipuram- 631561.	NSS Programme Officer	2015-2016 2017 – till date
2.	Sri Sankara Arts and Science College, Enathur, Kanchipuram- 631561.	YRC Programme Officer	2017 – till date
3.	Sri Sankara Arts and Science College, Enathur, Kanchipuram-631561	Campus to Corporate – TCS soft skills Trainer	2017 – till date
4.	Sri Sankara Arts & Science College, Enathur Kanchipuram-631561	Member, "Swathyayam" Career Guidance and Placement Cell	2014-2015
5.	Sri Sankara Arts & Science College, Enathur Kanchipuram-631561	Staff In-charge, Souvenir Committee for the **COMFETE**	2008 to 2018
6.	Sri Sankara Arts & Science College, Enathur, Kanchipuram-631561 **(National conference on New Age Materials Science** , organized by Department of Physics & Electronic Science)	Member, Organizing Committee	September - 2012
7.	Sri Sankara Arts & Science College, Enathur Kanchipuram-631561	Member, Web-Site and E-Governance Maintenance Team	2015-2016

8.	Sri Sankara Arts & Science College, Enathur Kanchipuram-631561	Member, Value Added Course Committee	**2009-2010** **2012-2017**
9.	*Sri* Sankara Arts & Science College, Enathur Kanchipuram-631561	Member, Magazine Committee	**2011 - 2012**
10.	*Sri* Sankara Arts & Science College, Enathur Kanchipuram-631561	Coordinator, IFIVE technology incubation Centre	**2017-2018**
11.	*Sri* Sankara Arts & Science College, Enathur Kanchipuram-631561	Member, Environmental Science committee	**2013 – till date**

12. Publications:

S.No.	Title	Journal	Pages
1.	"Parallel Clustering for Data Mining in Customer relationship management",	Springer Journel, Procedings of ICDMAI 2018, Volume 1, ISSN: 2194-5357, ISSN: 2195-5365(electronic), Advances in Intelligent Systems and Computing, ISBN: 978-981-13-1401-8, ISBN: 978-981-13-1402-5 https://doi.org/10.1007/978-981-13-1402-5	(e-Book) pp.117-127.
2.	"Preparing low cost solution based on Customized process of Parallel Clustering solution"	European Scientific Journal	Vol.12, No.21, July 2016.
3.	"Customizing Data Mining Algorithm for CRM"	Indian Journal of Science and Technology (IJST)	Vol.12, No.21, July 2016.
4.	"Implementing Clustering Algorithms for Data Mining in CRM",	7th International conference on Advanced Computing and Communication Technologies (ICACCT^{TM}-2013),ISBN: 978-93-83083-38-1	pp.165-169.
5.	"Customizing Clustering algorithm for Data Mining in CRM"	" International Journal of Computer Science, Information Technology and Security(IJCSITS)	Vol.6,No.2,March 2016
6.	"Spectral Clustering in Data mining with the Case Study of Customer Relationship Management"	Elixir International Journal, ISSN:2229-712x,Vol. 91, 2016	pp.38047-38050
7.	"Customizing Clustering Algorithm for Data Mining for Lead Generation",	Global Journal for Research Analysis(GRA), Vol.3, Issue 6,2014, ISSN: 2277-8160,	pp.40-42

8.	"Customizing Clustering Algorithm for Data Mining in CRM",	International Journal of Computer Science, Information Technology and Security	Vol. 6 No. 2.
9.	"Customizing M-Clustering Algorithm comparison with Clustering Algorithm in Data Mining with case studies of Lead Generation",	SCSVMV University, Kanchipuram-631561	Presented and Published
10.	Parallel Clustering for Data Mining in CRM	Institute of Industrial & Computer Management & Research (IICMR)	Presented and Participated

13. Awards / Distinction:

S.No.	Name of the Award	Venue	Period
1.	**Best Faculty Award** **(**for the contribution as Coordinator & Faculty for Add on Course **"Diploma in Advanced Java Programming & Multimedia Systems")**	Sri Sankara Arts & Science College, Enathur, Kancheepuram.	**October 2010**
2.	**Best Performer Award** **(**for the contribution as Coordinator & Faculty for Sri Sankara Community College)	Sri Sankara Arts & Science College, Enathur, Kancheepuram	**March 2017**

14. Membership in Professional Bodies:

S.No.	Name of the Membership	Venue	Period
1.	Member, Examiner, UG and PG Board of Examinations	University of Madras, Chennai.	2007 – till date
2.	Member, Examiner, UG and PG Board of Examinations	S.R.M University, Chennai.	2007 – till date
3.	Member, Examiner, PG Board of Examinations	D.K.M College for women, Autonomous College, Vellore.	2012-2014
4.	Member, Examiner, UG and PG Board of Examinations	Adhi Parasakthi College of Arts & Science, Autonomous College, Kalavai, Vellore District.	2010 - 2015

5.	Member, Examiner, UG Board of Examinations	St.Joseph Arts & Science College, Cuddalore	2011 – till date

15. Seminars Conferences organized /Participation:

S.No.	Program Attended	Place	Organized/ Participated	Period
1.	"ELIXIR" – 2013, SCIENCE EXHIBITION	Sri Sankara Arts & Science College	Organized	October 2013
2.	International Conference on Advanced Computing & Communication Technologies	Asia Pacific Institute of Information Technology	Participated / Presented	16th Nov. 2013
3.	ICTACT "BRIDGE 2014"	CHENNAI TRADE CENTRE	Participated	26th and 27th February 2014
4.	NSS Orientation Course	Madras School of Social Work	Participated	25th Sep. 2015 to 1st Oct. 2015
5.	International Seminar on "Deep Learning"	Pachaiyappa's College for Men	Participated	3rd August 2018
6.	International Seminar On " Mining Educational Databases & Information Analytics	Sri Sankara Arts and Science College	Participated	13th March 2018

16. Participated as Resource Person:

S.No.	Program	Venue	Period
1.	"Multimedia Forum Inauguration"	Adhi ParaSakthi Arts and Science College, Kalavai.	2012
2.	"Computer Forum Inauguration" – Seminar Paper Presentation Event Judge.	Patrician College, Chennai.	05-August-2016
3.	College Collage – "AdZap Event Judge", Department of Management studies	Sri Sankara Arts and Science College	2014 – 2017

17. Workshop &Training Programmes:

S.No.	Programme	Venue	Period
1.	CSIR Sponsored National Level Workshop On BIG DATA ANALYTICS	Dr.Ambedkar Govt. Arts College, Vyasarpadi, Chennai.	19th and 20th September 2014
2	UGC Sponsored FDP on Android Mobile Application Development and Deployment	Loyola College, Chennai-34	28th and 29th November 2014
3.	National Level Technical Workshop on Network Simulator-2 [NS-2]	Bharath University, Chennai	25th March 2015
4.	National level workshop on "BIGDATA ANALYTICS"	St. Joseph's College of Engineering	18th August 2015
5.	Campus to Corporate	Sri Sankara Arts and Science College	10th to 14th July 2017
6.	International Workshop on "Machine Learning and Algorithms"	Sri Sankara Arts and Science College	24th and 25th February 2018
7.	Invited talk on " Authoring Research Publications for IEEE journals"	Sri Sankara Arts and Science College	8th October 2018

18. Projects Completed: Nil

19. Any other Details:

- National Youth Festival 2016, held at Nayaraipur, Chattisgarh acted as a Contingent Leader for Tamil Nadu NSS Team by University of Madras.

- Awarded Post Graduate Degree of M.Sc. in Yoga by Tamilnadu Physical and Sports Education University, Melakottaiyur, Tamilnadu with Distinction (78%)

- Awarded Post Graduate Diploma in Yoga Education by Alagappa University, Karaikudi, Tamilnadu with First Class (68%)