Staff Profile

Name	:	Lt. Vadivel P.						
Qualification	:	M.S.I.T., M.Phil.(C.S.), M.H.R.M., M.Sc.(App.Psy.), DCA-CIS, DCA-DS						
Designation	:	ANO cum Assistant Professor						
Department	:	Computer Science						
Experience	:	UG: 18 Year(s) PG: 18 Year(s)						
Key Domain / Subject Expert in :					Life Coach, Soft Skills Training Programming, Data Analytics, Cloud, Oracle Database, Personal Counseling, Career Counseling, Graphotherapy,			
Subject / field of Interest :					Oracle, Java, Python, Cyber Psychology, Psychoanalysis			
Memberships				:	Life Member, Indian School Psychology Association, Puducherry.			
					Life Member, Counsellors Council of India, Madhya Pradesh.			
<u>Research Activities :</u>								
Paper Present	ed	: Nat	ional		01			
Books		: Cha	pter	Only	y 02			
Online Webir	nars	s : Nat	ional		60			
Online Works	sho	p : Nat	ional		15			
FDP		:			13			
<u>Chaired / Guest Events :</u>								
Workshop	os	: Nati	onal		03	State	01	
Invited Ta	alks	s : Nati	onal		01			

Details of Chaired / Invited Talk / Guest Events :

- 1. *Computational Mathematics for Life*, Interdisciplinary National Seminar on Computing Techniques in Mathematics, Sri Sarada Niketa College of Science for Women, Kaur, 19th July 2017.
- Workshop Trainer, National Level Workshop on Oracle 11g SQL, Kongu College of Arts & Science in Association with Oracle Academy, Karur – 6, 2018
- 3. National Biodiversity Conservation Conference, Kongu College of Arts & Science, Karur 6 in Association with Nature and Geo Society, Erode.

Details of Publications & Research Contribution :

Format -> S.No. Topic / Chapter Name, Journal Name/ Book Name, Indexed/Listed in, ISSN / ISBN, Vol. No., Page Nos.

Book Chapter published:

- Advanced Deep Learning Applications in Big Data Analytics Introduction of Internet of Things (IoT), Advanced Deep Learning Applications in Big Data Analytics, ISBN13: 9781799827917, Chapter 01, pgs. 1 – 28.
- Challenges and Applications of Data Analytics in Social Perspectives Introduction to Data Science, Advanced Deep Learning Applications in Big Data Analytics, ISBN13: 9781799827917, Chapter 03, pgs. 51 – 67.

Paper Presented in Conferences :

 Comparative study on Cloud Computing with Grid Computing, National Conference on Recent trends in Soft Computing and Data Mining Techniques, Kongu College of Arts & Science, Karur – 6, 2015.

Participation : Conferences / Workshops - Offline

- 1. Five days workshop on Police Well being, in National Institute of Mental Health and Neural Science, Bangalore sponsored by Government of Tamil Nadu, 2018.
- 2. Two days workshop on Neural Linguistic Programming organized by Holy Cross College, Trichy, 2018.
- 3. International Conference on Mathematics and Computer Science, organized by Loyala College, Chennai, 2009.

Participation : Conferences / Workshops - online

- 1. One day online Conference "AWSome Day", AWS Corporation, 2019.
- 2. One day online Conference "AWS Innovate", AWS Corporation, 2019.

Faculty Development Programs – Offline :

- 1. Two Days FDP on Team Building, organized by Chettinad College of Engineering and Technology, Karur, in association with ICT Academy of Tamilnadu, 2016.
- 2. Five Days FDP on Data Science and Big Data Analytics, organized by Kongunadu College of Engineering & amp; Technology, Thottiyam, in association with ICT Academy of Tamilnadu, powered by DELL EMC Corporation, 2016.
- 3. Two Days FDP on Emotional Intelligence, organized by NSN College of Engineering & Technology, Karur, in association with ICT Academy of Tamilnadu, 2016.
- 4. Five Days FDP on Global Business Foundation Skills, organized by Kongu College of Arts and Science, Karur, in association with ICT Academy of Tamilnadu, 2014.
- 5. Five Days FDP on Database Design and Programming, organized by Paavai Group of Instutitons, Namakkal, in association with ICT Academy of Tamilnadu, powered by Oracle Academy, 2013.
- 6. Five Days FDP on Java Fundamentals and Programming, organized by Sri Vidhya College of Engineering and Technology, Virudhunagar, 2013.
- Five Days FDP on Cloud Infrastructure and Services, organized by Vellammal College of Engineering and Technology, Madurai, powered by EMC Corporation, 2013.