RESUME

S.Sasikala
Assistant Professor
Department of Computer Science
**Rani Anna Government College for Women, Gandhi Nagar, Tirunelveli - 627 008
TAMIL NADU**

PERSONAL DETAILS

Date of Birth   :   13-05-1969

Qualification   :   M.C.A.,M.Phil.,

Designation   :   Assistant Professor

Department   :   Computer Science

Community   :   BC

Religion   :   Hindu

Nationality   :   Indian

Email ID   :   lotus.ragc@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
B.Sc	Computer Science	Sri Parasakthi College for Women	Madurai Kamaraj University	1989
M.C.A	Computer Applications		University of Madras	1997
M.Phil	Computer Science		Manonmaniam Sundaranar University	2005

TEACHING EXPERIENCE

Date of Appointment	02-01-1998 (Private) 26-12-2007(Government)
Date of Retirement	31-05-2029
Teaching Experience	25 years

COURSES/ CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		
		From	To	Years
B.Sc Computer Science	Govindammal Aditanar College for Women	02-01-1998	25-09-2007	9 yrs 9 months
M.Sc Computer Science	- do -	June 2006	Sep 2007	1 yr 3 months
B.Sc Computer Science	Rani Anna Govt. College for Women	26-12-2007	Till date	15 yrs
M.Sc Computer Science	- do -	Aug 2013	Till date	10 yrs 9 months

AWARDS RECEIVED

1	Best Presentation award for the paper "Analysis of Machine Learning Computational Methods to discover motif sequence in Bacterial Genome" in the International Conference on "Recent Trends in Multi-Disciplinary Research (ICRTMDR 2021)" held at A.P.C Mahalaxmi College for Women.Thoothukudi,Tamilnadu on 8th and 9th April 2021. ISBN : 9789380 430348

ADMINISTRATIVE EXPERIENCE

S. No	DESIGNATION	INSTITUTIONS	YEAR
1.	CLP Committee Member	Rani Anna Govt. College	July 2011 to July 2014

2.	Chief Invigilator	TNPSC Group IV	2014
3.	Chief Invigilator	TNPSC Group II	2015
4.	Co-Coordinator	TNEA	2020
5.	Coordinator- Aspiring Entrepreneurs Progtam 2021	ICT Academy in association with HDFC Bank	2021
6.	College InCharge	MeitY - PMGDISHA – Digital Literacy Examination	May 2022
7.	Coordinator	TNEA	2022
8.	College SPOC	Naan Mudhalvan – TCS ion	2022-'23

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE (0)

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Orientation Course	UGC	Bharathidasan University , Trichy 26-12-2007 to 24-01-2008
2	Refresher Course	UGC	Bharathiar University, Coimbatore 03-12-2009 to 23-12-2009
3	Refresher Course	UGC	Bharathidasan University , Trichy 13-11-2015 to 03-12-2015
4	Refresher Course	UGC	Bharathiar University, Coimbatore 17-11-2017 to 07-12-2017
5	FDP	College of Excellence Grant	Ayya Nadar Janaki Ammal College, Sivakasi - 22-01-2018 & 23-01-2018
6	FDP (online mode) Design, Develop and Deliver Online Courses through MOODLE platform	TANSHE with technical support of DOTE	29-05-2020 & 30-05-2020
7	MHRD (PMMMNMHTT) sponsored FDP - Managing Online Classes & Co- creating MOOCS 2.0	Teaching Learning Centre, Ramanujan College , University of Delhi	Online 18-05-2020 to 03-06-2020
8	Online Live FDP Introduction to Big Data Analytics	ICT Academy , Chennai	Online 26-04-2021 to 30-04-2021
9	MHRD(PMMMNMHTT) sponsored Online Inter-Disciplinary FDP / Refresher Course - Managing Online Classes & Co- creating MOOCS 5.0	Teaching Learning Centre, Ramanujan College , University of Delhi	Online 11-05-2021 to 25-05-2021

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
Pursuing Ph.D	Machine Learning	On going - Manonmaniam Sundaranar University

PUBLICATIONS

BOOKS	BOOK CHAPTERS	SCOPUS INDEXED	WEB OF SCIENCE	UGC LISTED
0	0	1	0	0

OTHER INDEXED	AS A RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL SEMINARS	WEBINARS, SEMINARS, WORKSHOPS ATTENDED	PATENT
0	3	0	0	

PUBLICATIONS: SCOPUS INDEXED JOURNALS (1) WEB OF SCIENCE (0)

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	GSCNN: a composition of CNN and Gibb Sampling Computational strategy for predicting promoter in bacterial genomes DOI 10.1007/s41870-020-00565-y	International Journal of Information Technology	ISSN 2511-2104 Volume 13 Number 2 Int. j. inf. tecnol. (2021) 13:493-499

PUBLICATIONS: OTHER INDEXED JOURNALS (1) International: 1

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg.No
1	Extensive Review on computational predictions of Genomic Regulatory Sequences doi.org/10.26438/ijcse/v7si8.9 194	International Journal Of Computer Sciences and Engineering	Vol. 7(8), Apr 2019, E-ISSN: 2347-2693

AS A RESOURCE PERSON (3)

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date

1	Computer Science Association on the topic "Virtual Brain"	Govindammal Aditanar College,Tiruchendur	30-12-2015
2	"Digital India – A way to New India" – State level Seminar	Aditanar College of Arts and Science , Tiruchendur	09-03-2019
3	Transitional Programme for I year BSMS students	Government Siddha Medical College, Palayamkottai	28-04-2022 & 29-04=2022

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP PAPER PRESENTED: National (0) International (0)

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Extensive Review on computational predictions of Genomic Regulatory Sequences - International Conference		Sri Sarada College for Women,Tirunelveli 23-02-2019
2	Virtual International Conference on Recent Trends in Multi Disciplinary Research Analysis of Machine Learning Computational Methods to discover Motif sequence in Bacterial Genome	The Internal Quality Assurance Cell(IQAC), A.P.C. Mahalaxmi College for Women, Thoothukudi	A.P.C. Mahalaxmi College for Women, Thoothukudi

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED: 0

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Digital Image Processing using MATLAB	UGC-SAP sponsored Workshop	Manonmaniam Sundaranar University, Tirunelveli 2-2-2012 & 3-2-2012
2	Big Data and Cloud Computing	TEQIP II - ICTACT Sponsored workshop	Manonmaniam Sundaranar University, Tirunelveli 18-12-2014&19-12-2014
3	Quality Research and Publications Seminar		Manonmaniam Sundaranar University, Tirunelveli 07-12-2018
4	Machine Learning using Python - International Workshop		Kamaraj College, Thoothukudi 12-11-2019
5	Deep Learning Approaches for Medical Image Analysis		SRM Institute of Science and Technology, Kattankulathur 06-01-2020 to 10-01-2020

Date 10-04-2023

NAME
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