

PROFILE



PERSONAL DETAILS

Name : **S.INDIRA**
Date of Birth : 03.06.1988
Qualification : M.Sc., M.Phil.,
Designation : Assistant Professor
Department : Computer Science
Community : BC
Nationality : Indian
Email ID : s.indirajune@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
M.Phil	Computer Science	Hindusthan College of Arts and Science, Coimbatore.	Bharathiyar University, Coimbatore.	57%
M.Sc	Computer Science	Sri S.Ramasamy Naidu Memorial College, Sattur.	Madurai Kamaraj University, Madurai.	73%
B.Sc	Computer Science	Sri S.Ramasamy Naidu Memorial College, Sattur.	Madurai Kamaraj University, Madurai.	66%
H.Sec.		Kammavar Girls Higher Secondary School, Kalugumalai.	State Board	69%
SSLC		Kammavar Girls Higher Secondary School, Kalugumalai.	State Board	67%

ACADEMIC IDENTITY

*VIDWAN ID	436339
*ORCID ID	https://orcid.org/0009-0009-8969-9287
GOOGLE SCHOLAR LINK	https://scholar.google.com/citations?view_op=new_profile&hl=en#d=gs_hdr_drw&t=1696395088165

TEACHING EXPERIENCE	
Date of Appointment	01.08.2022
Date of Retirement	03.06.2048
Teaching Experience	5
UG	5
PG	5

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
UG and PG Computer Science	G.Venkataswamy Naidu College, Kovilpatti.	10.12.2015	30.09.2018	2 years 9 months 20 days
UG and PG Computer Science	G.Venkataswamy Naidu College, Kovilpatti.	01.08.2022	Till Date	2 years and 5 months

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE			
S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1.	Innovative Approaches In Higher Education And Research	G.Venkataswamy Naidu College,	G.V.N.College, Kovilpatti
2.	Five Days Virtual National Level FDP on “Recent Advancements in Computing Technology	Sri S.Ramasamy Naidu Memorial College.	Sattur, 13 .02 2023 to 17 .02 2023.
3.	FDP on “NAAC Accreditation Process & SSR Preparation”	G. Venkataswamy Naidu College.	Kovilpatti, 09.12.2023.
4.	FDP on “Cloud Practitioner(AWS)”	ICT Academy.	National Engineering College, Kovilpatti. 26.12.2023 to 30.12.2023.

DETAILS OF RESEARCH WORK		
Research Stages	Title of the Thesis	University where the work was carried out
M.Phil	Gaussian Firefly Algorithm based Unilateral Wakeup Scheme in mobile adhoc networks.	Bharathiyar University, Coimbatore.
M.Sc	A Trace-Driven approach to evaluate the scalability of P2P-Based Video-On-Demand service.	Madurai Kamaraj University, Madurai.

BOOK CHAPTERS

S. No	Title of the Paper	Name of the Book	ISSN No., Pg.No
1.	Unveiling Sentiments in Tamil: A Deep Dive with Word Embeddings	Contemporary Research Across Disciplines	978-81-978738-1-2 Pg.No: 278

PUBLICATIONS: OTHER INDEXED JOURNALS

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor &Pg.No
1.	Novel Swarm Intelligent Based Optimization Local Broadcast Algorithm for Dynamic Approach in Wireless Adhoc Networks.	IJISCS	ISSN: 2319-7595 Vol.3 No.2 Mar 2014
2.	A Survey on Energy Efficient Protocols in Mobile Adhoc Networks.	IJACST	ISSN: 2320 – 2602 Vol.3 No.6 June 2014
3.	Gaussian Firefly Algorithm Based Unilateral Wakeup Scheme in Mobile Adhoc Networks.	IJACST	ISSN 2320 – 2602 Vol.3 No.8 Aug 2014
4.	Skin lesion segmentation and melanoma detection in dermatology images deep learning.	IJRTI	ISSN: 2456-3315, vol.9 Issue 4, April 2024
5.	Real-Time Image Segmentation and Object Tracking For Autonomous Vehicles Deep Learning.	IJRAR	ISSN: 2349-5138, Vol.11 Issue 2, April 2024
6.	Machine Learning-based Sentiment Analysis of Omicron Variant.	IJCRT	ISSN: 2320-2882, Vol.12 Issue 4, April 2024
7.	Beyond normal: a survey of network anomaly detection techniques.	IISRS	ISSN: 2584-0630 Vol.II Issue 2, Dec 2024


WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP**PAPER PRESENTED: National - International -**

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	Two day International Conference Entitled “Challenges and opportunities facing Game Theory”.	(ICoETIC-2023) JP College of Arts & Science	Tenkasi, 18.08.2023 & 19.08.2023
2.	One day seminar & Exhibition on “The G20 New Delhi Leadership Declaration and Emerging World Order”.	Manonmaniam Sundaranar University.	Tirunelveli, 09.09.2023.
3.	Presented a paper on “Enhancing Tamil Sentiment Analysis through a Hybrid Deep Learning Approach”.	Global Research Conference paper presentation marathon organized by CAPE Forum.	15.10.2023.

SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP/ ATTENDED:

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	Digital Transformation, Data Fabric and Industrial Insight 2023	P.S.G College of Arts and Science.	Coimbatore, 1.4.2023.
2.	Five Days Virtual National Level FDP on “Recent Advancements in Computing Technology	Sri S.Ramasamy Naidu Memorial College.	Sattur, 13 .02 2023 to 17 .02 2023.
3.	Workshop in “NPTEL E-Awareness”	NPTEL Coordinator, IIT.	Madras, 04.07.2023
4.	State –level Technical Workshop on “ Intellectual Property Rights”	G.Venkataswamy Naidu College.	Kovilpatti, 21.07.2023 to 22.07.2023.
5.	FDP on “NAAC Accreditation Process & SSR Preparation”	G. Venkataswamy Naidu College.	Kovilpatti, 09.12.2023.
6.	FDP on “Cloud Practitioner(AWS)”	ICT Academy.	National Engineering College, Kovilpatti. 26.12.2023 to 30.12.2023.

Date :



Signature

