

PROFILE



PERSONAL DETAILS

Name : V. Jamuna Rani
Date of Birth : 05-02-1974
Qualification : MCA., M.Phil.,
Designation : Assistant Professor
Department : Computer Science
Community : BC, Vadugar
Nationality : Indian
EmailID : jamunarani.vjr@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
Ph.D	-	-	-	-
SET /NET	-	-	-	-
M.Phil	Computer Application	Madurai Kamaraj University	Madurai Kamaraj University	2007
MCA	Computer Application	Manonmaniam Sundaranar University	Manonmaniam Sundaranar University	2000
B.Sc	Maths	G.venkatasawamy Naidu College	Manonmaniam Sundaranar University	1995
H.Sec.	Computer Science	Nadar Higher Secondary School, Kovilpatti	Tamilnadu State Board	1991
SSLC		Nadar Higher Secondary School, Kovilpatti	Tamilnadu State Board	1989

ACADEMIC IDENTITY

*VIDWAN ID	439082
*ORCID ID	0009-0001-4727-5242
*SCOPUS ID	Jamunarani.vjr@gmail.com
*RESEARCHER ID/PUBLON SID	JHT-4048-2023
GOOGLE SCHOLAR LINK	jamunarani

TEACHING EXPERIENCE	
Date of Appointment	21/06/2002
Date Of Retirement	05/02/2034
Teaching Experience	17
UG	17
PG	16
Research	-

TEACHING EXPERIENCE				
COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
B.Sc	Devasakayam Women's College , Madurai	2002	2003	1
B.Sc, M..Sc	Mannar Thirumalai Naicker College, Madurai	2005	2018	13
B.Sc,M.Sc	G. Venkatasawamy Naidu College, Kovilpatti	2001	2002	1
		2022	Till Date	3

ADMINISTRATIVE EXPERIENCE			
S. No	DESIGNATION	INSTITUTIONS	YEAR
1.	Instructor And Programmer	MicroPoint Computer,Kovilpatti	1
2.	G.Venkataswamy Naidu College,Kovilpatti	Computer Programmer Cum Lab Asst.	1
3	Coordinator -Conducting Practical Training for MCA and BCA students of DDE of Madurai Kamaraj University in MTN college	Mannar Thirumalai Naicker College,Madurai	2008 to 2016
4	Coordinator- Certification Course on Computer Application(CCA)	Mannar Thirumalai Naicker College,Madurai	2008 to 2018
5	BOS Member	GTN College,Dindugal	2017 - 2018
5	Furniture Stock Verification Committee - Member	G.Venkatasamy Naidu College	2022-2023
6	Lab Stock Verification Committee-Member	G.Venkatasamy Naidu College	2023-2024
7	NSS &Blood Donor Club Committee - Member	G.Venkatasamy Naidu College	2022-2024

8	Alumni Association Committee_ Member	G.Venkatasamy Naidu College	2022 – Till date
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ORIENTATION/REFRESHER COURSES/FACULTY DEVELOPMENT PROGRAMME UNDERGONE			
S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1.	Introduction to PHP Programming	ICT Academy of Tamil Nadu	K.L.N College of Engineering, Sivagangai. 22,23/12/2015
2.	.NET Programming	ICT Academy of Tamil Nadu	Thiagarajar School of Management, Madurai. 19 to 26/04/2012
3	FREE AND OPEN SOURCE SOFTWARE	Thiagarajar College of Engineering	Thiagarajar College of Engineering on 29.08.2015
4	SOFTWARE SAFETY AND SECURITY	Thiagarajar College of Engineering	Thiagarajar College of Engineering, Madurai on 9.09.2016.
5	FDP	Mannar Thirumalai Naickar College	MTN College, Madurai. 04/03/2017
6	Libre Office Suite Calc	Spoken Tutorial Project, IIT Bombay	MTN College, Madurai. 21/07/2017
7	AWS Using DevOps	CMR Engineering College	Online from 26/06/23 to 30/06/2023
8	FDP on NAAC Accreditation Process & SSr Preparation	Internal Quality Assurance Cell	GVN College on 09/12/23
9	Online Program on Leveraging Artificial Intelligence for Effective Education Work	A3minds	Online on 19/10/2024
10	International FDP On Futuristic pathways in Technology & Computational Methodologies	Mary Matha College	Online on 06&11/01/2025
11	NEP-2020: Orientation & Sensitization under Malaviya Mission-Teaching Training programme.	UGC-MMTTC	Online from 10/02/2025 to 18/02/2025

12	1-Week National Level Faculty Development Program on AI Tools	AICTE and Brainovision	Online from 17/02/25 to 21/02/25
13	FDP on Revolutionizing Digital Content Curation and Access	Research, Library & JISRS, GVN College	Online from 17/02/25 to 21/02/25

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
M.Phil	Automating Bypass Testing For Web Application	Madurai Kamaraj University
MCA	Back Office Maintenance System	Manonmaniam Sundaranar University

STUDENT RESEARCH PROJECTS GUIDED

S. No	Student Name	Title of the Project	Year
1.	M.Mayilganesh	Data integrity auditing without private key storage for secure cloud storage	2024
2	M.Muthusingam	Translating patient neural signals to text using a Brian computer interface	2024
3	S.Tamilselvan	Android Application for diabetes prediction using ML Model	2024
4	K. Srilakshman B. Jeyasurya M. Petchiappan M. Ajaykumar G. Kaliraj	Online Restaurants Table Booking	2024
5	Sathya G S Thenmozhi C Kemba Devi B Divya Sri R Joice R Karpagavalli M	Predicting Kidney Cancer with Machine Learning.	2025

PUBLICATIONS:OTHER INDEXED JOURNALS

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor &Pg.No
1.	Technology Of Cloud Computing In Education System	Journal of Inventive and Scientific Research Studies (JISRS)	ISSN:2584-0630, Volume –II,
2.	The Impact Of Quantum Computing On Cryptography	Journal of Inventive and Scientific Research Studies (JISRS)	ISSN: 2584-0630, Volume –III,
3	Prediction Of Systemic Lupus Erythemematosus Using Machine Learning Approach	International Journal of research and Analytical Reviews(IJRAR)	E-ISSN:2348-1269, PAPER ID:IJRAR2025A1559
4	Advanced In Deep Learning For Object Recognition: Teaching And Applications	International Journal of research and Analytical Reviews(IJRAR)	E-ISSN:2348-1269,PAPER ID:IJRAR2025A1560

EMINARS/CONFERENCES/SYMPOSIA/WORKSHOP/ATTENDED:

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	Workshop on Wireless Network and VOIP	Micro Village	Micro Village, Madurai. 02/08/2008
2.	State Level Seminar on Convergence of Technology in IT	Dept. Of IT	S.Vellaichamy Nadar College, Madurai. 07/10/2009
3.	State Level Seminar on Web Engineering	UGC Sponsor	Sri Meenakshi Govt. College for Women. 10/03/2010
4	National level seminar on "Research Issues in Computer	UGC Sponsor	Sri Meenakshi Government College for Women, Madurai on 08.01.2011
5	State level seminar on "Web Applications"	Madura College	The Madura College, Madurai on 28.02.2011
6	State level seminar on "Free Open-Source Software"	Sourashtra College	Sourashtra College, Madurai on 26.12.2011
7	State Level Seminar on Data Networks	UGC Sponsor	The Madura College, Madurai. 14/03/2013
8	state level seminar on "Imminent Trends in Advanced Computing and Technology"	Senthamarai College	Senthamarai College of Arts and Science, Madurai on 13.04.2013
9	State Level Seminar on Applied Data Mining	UGC Sponsor	Sri Meenakshi Govt. College for Women. 20/01/2015
10	State Level Seminar on Industrial Perspective of Software Development Life Cycle	Dept. of CS	Mangayarkarasi College, Madurai. 31/01/2015
11	National Conference on "Walk on Soft Computing	Mangayarkarasi College	Mangayarkarasi College of Arts and Science for Women on 30.01.2016.
12	Webinar on Android Application Development	Innovation cell IIT Bombay	Mannar Thirumalai Naicker College on 28/02/2017
13	State level seminar on "Big Data Analytics".	Mannar Thirumalai Naicker College	Mannar Thirumalai Naicker College on 24/03/2017
14	State level workshop on "Online Teaching, Learning and Assessment using Moodle, MOOC platform, Open Educational Resources & Education Technology Tools"	Mannar Thirumalai Naicker College	MTN college on 23.10.2017 & 24.10.2017
15	State level workshop on "E-Learning and E-Content"	Mannar Thirumalai Naicker College	Mannar Thirumalai Naicker College on 4/3/2017
16	Workshop on Journal Paper Writing	Dept. of ECE & RIT-Research and Development Centre	Ramco Institute of Technology, Rajapalayam. 10/02/2023
17	International Seminar on Artificial Intelligence & Robotics	Dept. of CS	Holy Cross Home Science College, Thoothukudi. 23/02/2023
18	State Level Workshop on Intellectual Property Rights	Tamilnadu State council for science and Technology	G.V.N College, Kovilpatti. 21 and 22/07/2023

19	International webinar on Role of 5G in the enhanced communication of wireless sensor networks	IEEE Student Alumni branch	Study World College of Engineering,Coimbatore.22/09/2023
20	International webinar on Recent Advanced in communication Engineering	IEEE Student Alumni branch	Study World College of Engineering,Coimbatore.21/09/2023
21	E-Awareness Workshop	NPTEL	Online. 04/07/2023
22	Two Days National Level Technical Workshop on Blended Learning and Tools for Effective Teaching	Dept. Of Library and IQAC	G.V.N college,Kovilpatti. 24 and 25/01/2024
23	Webinar on Documentation using LaTeX	Madurai kamaraj University	Online 22.1.2025

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

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	International Conference	GVN Mathematics Alumni	G.V.N College, 17/02/2023
2.	National Conference	Department of Computer Science	Sri Sarada College for Women. 29/03/2023
3.	Two-Day International Conference	Dept. Of CS, BCA & IT	JP College, Tenkasi. 18, 19/08/2023

PUBLICATIONS: SCOPUS INDEXED JOURNALS & WEB OF SCIENCE

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	Deblocking Detection of Image With Deep Learning	Emerging Trends in Intelligent Computing	9-788196-341336, pg. no 25

SEMINARS/CONFERENCES/WORKSHOP ORGANISED:

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Intercollegiate Meet "OLYMPUS 2009" .	MTN college	Mannar Thirumalai Naicker College on 30.03.2009
2	Intercollegiate Meet "Blue Gene" .	MTN college	Mannar Thirumalai Naicker College on 24.2.2013

Date :


Signature