Name	MENAKA.C
Designation	ASSISTANT PROFESSOR
Qualification	MCA.,(Ph.D.)
Email id	menu_mca_03@yahoo.co.in
Years of Experience*	11 Years 6 Months

Professional Qualification

Name	Programme	Institution/University	Year of Passing
PhD	Computer Science	Bharathiar University	Pursuing
PG	MCA	Vysya College, Periyar university	2006
Graduation	BCA	Vysya College, Periyar university	2003

Industry Experience

Position	Company	Years of Service
NA		

Books/Chapters/Articles in Books

Sl. No	Title	Publisher & Place of Publication	ISBN No
1.	Suitable Protected Encryption with access control in support of Personal Health Records in Cloud Environments	Journal of Advanced Research in Dynamical and Control Systems JARDCS	ISSN 1943-023X, Special Issue 02, pp 1170 – 1180, H index:4, SCOPUS
2.	Big Data Analytics Architecture for Smarter Health Care System	International Journal of Applied Engineering and Research	ISSN 0973-4562 Vol.10, no.69, pp.63 – 68, H index: 3 – SCOPUS
3.	Secure Cloud Architecture for Hospital Information System	Elysium Journal of Engineering Research and Management	Vol.1, No.1, pp.124-128. ISSN: 2347- 4734.

4.	Secure Cloud Architecture for Hospital Information System	CiiT International Journal of Fuzzy systems	pp.89-92. ISSN, 0974 – 9608 (IF – 0.441)
5.	Secure Cloud Architecture for Hospital Information System	International Conference on Architecture, Software Systems and Green Computing 2014 ICASG	pp 219-223, ISBN: 978-93 81208-31-1.
6.	A Survey on Security Issues in Cloud Services	Innovative Computing Techniques NCICT 2014	pp 91-95, ISBN 978- 81-925141-9-2.
7.	Secure and service based mobile monitoring of Industrial Sensors	Elsevier (Ecotoxicology & Environmental Safety)	Manuscript number: EES-14-1385
8.	Design and Deployment of Secure and Dependable Big Sensor Data Access Service Architecture	International Journal of Innovative Computing, Information and Control (IJICIC).	Reference Number: IJICIC-1703-002
9.	Advanced concept for Higher Throughput and Efficiency using AES Algorithm	SAMSKRITI", Sambhram College Magazine, Bangalore, July 2011	ISSN NO: 0976-304X Volume 5, Issue 01, Pg N0 50-58
10.	Design and Deployment of Secure and Dependable Big Sensor Data Access Service Architecture	International Journal of Applied Engineering Research IJAER	Under Publication process

Papers Presented

Sl. No	Title of the Paper	Name of Conference/ Seminar/ Symposium	Organized by	Regional/National/ International	Date
1.	Self Diagnosis and Self Healing Technology in Cloud Computing	International Conference on People Connect: Networking for Sustainable Development'	St. Claret College, Bangaluru	International	November 10th 2017
2.	Suitable Protected Encryption with Access Control in Support of Personal Health Records in Cloud Environments	International Conference on 'Trends and Innovations Implying Future Technology'	Dr. M.G.R Educational and Research Institute University, Chennai	International	April 27th & 28th 2017
3.	Self Diagnosis and Self Healing Technology in Cloud Computing	International Conference on 'Trends and Innovations Implying Future Technology'	St. Claret College, Bangaluru	International	February 18th 2017
4.	Big Data Analytics Architecture for Smarter Health Care System	ICCP- International Conference on Computing Paradigms	Don Bosco College, Guezou Nagar Yelagiri Hills,	International	July 24th & 25th 2015
5.	An Analysis of the Cloud Computing Data Related Security Problem	National Level Conference on COCT 2015	Garden City College, Bengaluru	National	March 18th 2015
6.	Secure and service based mobile monitoring of Industrial Sensors	International Conference on Green Technology for Environmental Pollution Prevention and Control	NIT, Trichy	International	September 27th – 29th 2014
7.	Secure Cloud Architecture for Hospital Information System	International Conference on Architecture, Software systems and Green	Aarupadai Veedu – Vinayaga Mission University, Chennai.	International	May 8th & 9th 2014

		computing			
8.	A Survey on Security Issues in Cloud Services	National Conference on Innovative Computing Techniques NCICT2014	Dr. M.G.R Educational and Research Institute University, Chennai	National	September 8th & 9th 2014
9.	Performance of MIMO-OFDM in 802.11n WI-FI	National Conference on Computing Techniques	Arul Anandhar College, Madurai	National	March 10th & 11th 2011

Conferences/Seminars Attended

Sl. No	Name of the Conference/ Seminar	Organized by	Regional/National/ International	Date
1.	Self Diagnosis and Self Healing Technology in Cloud Computing	International Conference on People Connect: Networking for Sustainable Development'	St. Claret College, Bangaluru	November 10th 2017
2.	Suitable Protected Encryption with Access Control in Support of Personal Health Records in Cloud Environments	International Conference on 'Trends and Innovations Implying Future Technology'	Dr. M.G.R Educational and Research Institute University, Chennai	April 27th & 28th 2017
3.	Self Diagnosis and Self Healing Technology in Cloud Computing	International Conference on 'Trends and Innovations Implying Future Technology'	St. Claret College, Bangaluru	February 18th 2017
4.	Big Data Analytics Architecture for Smarter Health Care System	ICCP- International Conference on Computing Paradigms	Don Bosco College, Guezou Nagar Yelagiri Hills,	July 24th & 25th 2015
5.	An Analysis of the Cloud Computing Data Related Security Problem	National Level Conference on COCT 2015	Garden City College, Bengaluru	March 18th 2015
6.	Secure and service based mobile monitoring of Industrial Sensors	International Conference on Green Technology for Environmental Pollution Prevention and Control	NIT, Trichy	September 27th – 29th 2014
7.	Secure Cloud Architecture for Hospital Information System	International Conference on Architecture, Software systems and Green computing	Aarupadai Veedu – Vinayaga Mission University, Chennai.	May 8th & 9th 2014

Workshops/FDP/Training Programme Attended

Sl. No	Name of Workshop	Organized by	Institutional/ Regional/ National/ International	Date
1.	Big Data Hadoop	Harbour Technologies in association with Radiance, IIT Bombay.	National	February 20th & 21st 2017
2.	Applications of 8085 Microprocessor and Research Prospects in Microcontroller	St.Claret College, Bangaluru	National	August 9th 2016
3.	Cluster, Grid and Cloud computing	SambhramCollege,Bengaluru	National	16th March 2012
4.	Cipher Cloud	VIT, Vellore	National	3rd March 2012
5.	Software Testing	SambhramCollege, Bangaluru	National	September 21st 2011
6.	Research and Development Trends in Cloud Computing	Selvam College of Technology, Namakkal	National	July 29th & 30th 2011