


1	Name in Full	<ul style="list-style-type: none"> • Name: Dr. SHIVA MURTHY G  <ul style="list-style-type: none"> • Address: VTU, Muddenahalli • Phone: 984560-3236 • E-mail id: kgshivam@gmail.com <p style="text-align: right;">Photo</p>
2	Date of Birth	04-06-1978
3	Qualification	BE, M.E, PhD
4	Date of Entry into Services	30-01-2014
5	Designation	Associate Professor
6	Academic profile	
7	Positions held	Associate Professor, Programme Coordinator
8	Courses Taught	IoT, Machine Learning, analysis and Design of Algorithms, Computer Networks, Research Methodologies
9	Areas of Specialization	Computer Science and Engineering
10	Orientation/ Training / Refresher Courses/ Workshops and Conference attended with details	ANNEXURE 1
11	Seminars attended with details	NIL
12	Details of Publications	ANEXURE 2
13	Paper Reviewer	ANEXURE 3
14	Details of extension Services (Association with Social Organization)	NIL

15	Details of Consultation Industry / Business other Institutions.	NIL				
16	Invitation as Guest faculty /Programmes done	Annexure 4				
17	Representation on BOS/ Syllabus committees of Universities	BoS Member MCA Board 2018 Scheme Bos Member UG in Smart Manufacturing and Mechanical Engineering				
18	Details of Research Guidance	8 Students Registered				
19	Number of Research scholars	08				
20	Number of students register for Ph.D program	08				
21	No of students registered for Ph.D	08				
22	No of Ph.D in progress	08				
23	Any other Information	NA				
24	No. of student for mentoring (Category wise) ANNEXURE 5	<ul style="list-style-type: none"> • Category wise • Gender wise • Caste wise 				
		Year	SC	ST	OBC	GEN
		2014-2015				
		2015-2016	-	-	-	-
		2016-2017	-	-	-	-
		2017-2018	-	-	2	1
		2018-2019	-	-	1	2
2020-2021	2	-	9	-		
25	Professional Summary / Work Experience	20				
26	Professional Memberships	Indian Science Technology Institute of Engineers(India)				

ANNEXURE 1

Publication Details

M.S, Vidya and Patil, Mala and Dr. Shiva Murthy G , **MODELING OF A COLLECTIVE APPROACH FOR SECURING COMMUNICATION OVER CONTENTCENTRIC NETWORKS IN THE PERSPECTIVE OF FIA**

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Anjani Reddy J, Dr. Shiva Murthy G, **Emotion Recognition from Speech Using MLP AND KNN**

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Srinivasulu M , Dr. Shivamurthy G, **A COMPREHENSIVE REVIEW OF ENERGY-BASED ROUTING**

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and improve network lifetime ,2018 3rd IEEE International Conference on Recent Trends in Electronics, Information and Communication Technology, RTEICT 2018 - Proceedings, Volume , Year 2018, Pages 838-842

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Rajanna, Varaprasad, Shiva Murthy G **Routing Protocols for Multisink Wireless Sensor Networks: A Survey .**

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Chethan Venkatesh, Shiva Murthy G **Comparative Study of Load Balancing Algorithms for Best-effort Applications in Cloud.** IJARCE International Journal of Advanced Research in Computer and Communication Engineering, Volume 5, Year 2016, Pages 103-105

Akash Joshi, Dr. Shiva Murthy G **Secure Reliable Reactive Routing Enhancement In Wireless Sensor Networks** International Journal Of Engineering And Computer Science, Volume Volume 5 Issue 09, Year 2016, Pages 17884-17888

Lakshmeesha, Dr. Shiva Murthy G **Dynamic Cluster Head Selection Mechanism For Wireless Sensor Networks** International Journal Of Engineering And Computer Science, Volume Volume 5 Issue 09, September 2016, Year 2016, Pages 17884-17888

A Rajendra Babu , Shiva Murthy. G **Fault Tolerance Mechanism in WSN's through Recovery Nodes** International Journal of Engineering and Techniques, Volume Volume 2 Issue 5, Year 2016, Pages 22-27

Raghavan P, Shiva Murthy G **Migration of Legacy Application to Cloud Environment: A Survey** International Conference on Mathematical and Computational Sciences, , Volume , Year 2015, Pages 227-241

Kiran Kumar V, Shivamurthy G, Thimmaraju S. N, **A Survey on Performance Parameters of Different Cross Layer Design Protocols in WSN** ,ICMACS 2015 Kerala, Volume , Year 2015, Pages 227 -241