


Faculty Profile

Name of the Teaching Staff	JYOTHI K.S	
Department	Computer Science & Engg	
E-mail	jyothi.ks@cittumkur.org	
Present Designation	Assistant Professor	
Google Scholar ID	5dn6UwAAAAJ	
ORCID	0000-0003-3920-0934	
VIDWAN ID	201488	
Education Qualifications	<ol style="list-style-type: none"> UG - Bachelor of Engineering in Computer Science & Engineering PG- Master of Technology in Computer Science & Engineering Ph.D Registered in the year 2018 	
Work Experience in Years		
Teaching	21	
Research	NIL	
Industry	NIL	
Other	NIL	
Total	21	
Area of Specialization	Computer Science & Engg	
Publication Details	<p>International Journal / Conference</p> <ol style="list-style-type: none"> "Technological Evaluation and approaches in Sentiment Analysis for Text Corpus: An Insight", Jyothi K.S, Dr.Shantala C.P in the journal "Mathematical statistics and Engineering Applications", Issue: Vol 71 No.3s2, July 2022, ISSN:2094-0343 "EEG Based Classification of Hand Movements using BCI" Lavanya T.H, Jyothi K.S, International Journal of Computer Science and Network, volume 5, Issue-04, August-2016, ISSN:2277-5420 Impact factor 1.02 "Effective disaster recovery using software defined networking" Thagaraju, Mrs.JyothiK.S, International Journal of Engineering trends and technology, Volume 24, Issue - 05, June 2015, ISSN: 2231-5381. Impact factor:1.76 "MRI Tissue Segmentation and Elimination of Corruption in MRI Images" Prajwal Rao K.J, Jyothi k.S, Rashmi C.R, International Journal of Advanced Research in Computer Science and Software Engineering, volume 05, Issue-06, June 2015, ISSN:2277 128X "building an intelligent Traffic clouds technology in urban traffic sector", Manjunath B, Jyothi K S, International Journal of Engineering trends and technology, Volume 03, Issue-05, May-2014, ISSN:2278-0181 Impact factor:1.76 "Privacy Assured Delegation of Massive Linear Programming Computational Workload" Dhanya G A, Jyothi K S, International Journal of Engineering trends and technology, Volume 03, Issue - 05, May 2014, ISSN: 2278-0181, Impact factor:1.76 "Data sharing in Multi-Owner Access control for dynamic groups in the cloud" Divya N, Jyothi K S, International Journal of engineering trends and technology, Volume 03, Issue - 04 April 2014, ISSN:2278-0181, Impact Factor: 1.76 	

	<p>8."Location aware cr-mac:a multi channel cross layered concurrent transmissions for cognitive ad-hoc networks", Mrs.Jyothi K.S, National Conference on "Recent Advances in Electrical & Electronics Engineering" during June 17th-18th,2013</p> <p>9."Enhanced Distributed Data Authorization in WSN using Attribute Based Encryption, Mr. Gururaj H.L, Mrs. Jyothi K.S,International Conference on Information & Communication Engineering(ICICE-2013) on 28-29th June 2013 PID 168</p>
Professional Memberships	<p>4. Life Member – Indian Society of Technical Education, India [LM46040]</p> <p>5. Institute of Engineers Member[M-1530105]</p>
No. of Books published with details	NIL
Book Chapters published	NIL
Books Published	NIL
Reviewer in Journal/Conference	NIL
Patents	NIL
Academic & Administrative Responsibilities	<ul style="list-style-type: none"> • NACC criterion3 Head • AICTE activity coordinator • Scholarship attestation officer for CSE department • Secretary of Women Empowerment Cell and CICC Chairman • M.Tech Coordinator for CSE dept • Member of Anti Ragging Committee • Proctor and Class Advisor for II year CSE students • IIC member coordinator for the department • Internal ISO auditor for different departments • Member of stock verification committee • Worked as RV coordinator for 3 rd year BE-CSE • Virtual lab coordinator for the department
FDPs & Workshops Attended	<ul style="list-style-type: none"> • 5-Day Webinar on "Mathematical Perspectives On Computational Science & Engg" organized by Ramaiah Institute Of Technology , Bangalore on 6th July – 10th July 2020 • Virtual FDP on Python Programming& Machine Learning organized by K.C.S , Bangalore on 25th June & 26th June 2020 • 5-Day Virtual FDP on "Emerging Applications in Deep Learning" organized by RRCE , Bangalore on 8th June - 12th June 2020 • Workshop on "Practical Machine Learning" in CIT, Gubbi on 31st Jan & 1st Feb2020 • Workshop on "Go Programming Language", in CIT, Gubbi on 17/07/18 to 18/07/18 • Workshop on "How to prepare yourself for better tomorrow" ,in CIT, Gubbi on 18th March 2017 6. FDP on " Wireless Sensor Networks", in CIT, Gubbi on 22nd & 23rd July2016. 7. Workshop on Academic writing in CIT,Gubbi on 12th July 2016 8. Financial Wellness For women in Semi rural region on Jan 27th 2016 9. FDP on Teaching Learning Process 10. "Hadoop Development" Workshop from 25th to 27th June 2014, organized by department of CSE, CIT, Gubbi. 11. Workshop on "Machine Learning" organized by BITES on 15th March 2014 at SIT, Tumkur 12. Workshop on "Advanced Developer Technologies" by Microsoft India on 8th April 2009 at Siddaganga Institute of Technology 13. FDP on "Linear Algebra" from 30-01-2008 to 2-2-2008, organized by ISTE-CIT chapter 14. FDP on "Cryptography" from 6th to 9th August 2007, organized by CITRIS, Tumkur. 15. FDP on "Brain Train for Effective Teaching" from 5th to 6th February 2007, organized by Master Minds International, Bangalore

