



RESUME

Name	Aravinda Thejas Chandra		
Address	Contact Address: Associate professor Department of ISE, SJCIT, Chickballapur E-mail: thejaschandra@gmail.com		
Department / Discipline	Information Science & Engineering / Computer Science & Engineering		
Educational Qualifications	Exam Passed (Pl. Tick)	Institution University	Year
	Degree: B.E / B.Tech	Kuvempu University	1996
	PG: M.E/ MTech/MS	Visvesvaraya Technological University, Belagavi	2003
	Higher: MSc(Engg) /PhD	Currently Pursuing in Visvesvaraya Technological University, Belagavi	2015
	Others		
Experience	Nature of Experience		No. of Years
	Teaching		23
	Industry/Research		--
	Total No. of years of Experience		23
Experience Details	Designation	Institution/ Organization	Duration
	Associate Professor	SJCIT, Chickballapur	1/6/2012 to till date
	Assistant Professor	SJCIT, Chickballapur	1/8/2005/ to 1/6/2012
	Lecturer	SJCIT, Chickballapur	3/9/2001 to 1/8/2005
Lecturer	SJCIT, Chickballapur	7/9/1998 to Nov 2000	
Professional bodies Membership details	Fellow Institute of Engineers (FIE)		
Other Professional Experience	<ul style="list-style-type: none"> • Project Coordinator-VTU Innovative projects of Final Year UG Students • Chairman, College Website and Internet Maintenance Committee. • Member , Career Guidance Cell • Trainer for Infosys Campus Connect program- 2005 to 2014 • Trainer for EMC2 Information Storage Management- 2007 to 2013 • Trainer for Oracle 9i: SQL Database Administration- 2008 to 2011 		
Areas of Research Interest & Guidance	Computer Networks, Network Security, Ethical Hacking, Cloud Computing, Embedded Systems, IOT, Web Technology. Linux Internals and Open source softwares.		
Distinctions/Awards Received	<ul style="list-style-type: none"> • Token of Appreciation for serving as Evaluation Expert in the Symposium cum Project Exhibition on Recent Advances in Engineering Science organized by SJCIT on 19th July 2021. • Token Of Appreciation for being Session Chair for Second International Conference on Emerging Trends in Science and Technologies for Engineering Systems at SJCIT, Chickballapur on 17,18 May 2019. • Certificate of Appreciation From EMC2 for ISM Training in 2012. 		

<p>National/ International Work Shops/ Seminars / Conferences Attended</p>	<ol style="list-style-type: none"> 1. Participated in one day Awareness Training Workshop on “ Cyber privacy and Security” conducted by IISC and KSCST held at IISC Bangalore on Jan 31 2019. 2. Participated in FDP on “ Digital Technologies” conducted by TCS Bangalore on 18th and 19th March 2019. 3. Participated as Session Chair in Second International Conference on Emerging Trends in Science and Technologies for Engineering Systems held on 17th and 18th May 2019 at SJCIT under the stream CS and IT. 4. Participated in one day seminar on “Free and Open source Software Solutions for Educational Institutions” organized by VTU FOSS Group Belagavi held at VTU Regional Office, Bangalore on 1st September 2018. 5. Participated in FDP on “ Research Frontiers in Artificial Intelligence’ on 20/1/2018 held by TCS Bangalore. 6. Participated in Workshop in Android Developer Fundamentals Faculty training from 10th to 14th July 2017 Conducted by Google at PES University Bangalore. 7. Participated in Pre-Conference workshop on Big Data Analytics for Health Care on 24th August 2016 organized by Dayanand Sagar University Bangalore. 8. Participated in Knowledge ++ workshop on 13th and 14th february 2015 conducted by L&T Infotech Bangalore. 9. Participated in Workshop on "Cloud Infrastructure and services", from 7th to 11th January 2013 organized by EMC2 Bangalore. 10. Participated in workshop “Train the Trainer workshop on Mobile Application Development Using Android" conducted By Infosys Bangalore at SJCIT, Chickballapur from 3rd to 5th January 2013. 11. Participated in Workshop on "Train-the-Trainer program on Industrial Automation Technology", from December 6th 2010 to January 6th 2011 conducted at VTU-BR centre of Competence in Automation Technology, Mysore. 12. Participated in Workshop on "EMC2 Information week", from 5th to 9th July 2010 organized by EMC2 Bangalore. 13. Participated in Workshop on "Information Storage & management", on 10th April 2009 organized by EMC2 Bangalore. 14. Participated in Workshop on "Oracle 9i database Administrator Fundamentals" conducted By Oracle New Delhi , from 7th to 13th March 2008. 15. Participated in Workshop on "EMC2 Information week", from 5th to 9th July 2010 organized by EMC2 Bangalore. 16. Participated in AICTE/ISTE Sponsored STTP on "Data Storage And Storage Area Network", from 23rd to 27th June 2008 organized by SJCIT, Chickballapur. 17. Participated in Faculty Enablement Program on "Foundational Computer Science Courses- An Industry Perspective", from 20th February to 4th March 2005 conducted by Infosys Technologies Limited at Bhubaneswar. 18. Participated in Workshop on "Microprocessor Interface and Programming", from 6th to 10th April 2000 organized by RV College of Engineering, Bangalore.
<p>No. of Papers Presented/ Books Published</p>	<ol style="list-style-type: none"> 1. “Real Time Eye Blink Password Authentication” International Journal of Research in Engineering, Science and Management(IJRESM) Volume 4, Issue 7, July 2021 2. “Magic Train:Design of Measurement Methods against Bandwidth Inflation Attacks” International Research Journal of Engineering and Technology(IRJET), Volume 7, Issue 7, July 2020. 3. ”Secure Data Sharing in cloud through key aggregation”. International Journal of Innovative Research in Computer and Communication Engineering. IJIRCC. ISSN:2320-9801 Volume 3, issue 5 may 2015. 4. F-CAST: An algorithm for selecting subset of features in high dimensional data. National Conference,NCET , Bangalore, 2015 5. A novel scheme of data encryption & embedding in video streams by codeword substitution, National Conference,NCET , Bangalore, 2015.

	<ol style="list-style-type: none"> 6. Performance improvement in wimax networks with femotocells. National Conference, City Engineering College, Bangalore, 2015. 7. Presented a paper entitled "Game Theory Implementation on Public Cloud for Load Balancing" at International conference on "Advances in Computer & Communication Engineeering" Vemana Institute of Technology, Department of CSE, Bangalore on 21-22 April 2014. 8. Published a paper entitled "Monitoring the integrity of Dynamic Data stored in Cloud Computing" in International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181 ,Vol. 1 Issue 4, June - 2012. 9. Presented a paper entitled 'A Unified Belief propogation Algorithm based FEC decoding in 4G systems" which got first Best Paper Award in 7th National Conference on "Recent trends In Computer Science & Engineering"(NCRTCSE-12) 10-11 April 2012. 10. Presented a paper entitled "A High Throughput MAC Protocol for Wireless Adhoc Networks" in International Conference on Innovative Business & Technology Strategies for Developing Countries at Dubai 16-17 December 2011.
<p>Additional Information (Patents, if any)</p>	

Date:

Signature of the Candidate