

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years (10)

3.3.3.1: Total number of books and chapters in edited volumes/books published and papers in national/ international conference-proceedings year wise during last five years

1-Any additional information

Sl. No.	Program	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	ISBN/ISSN number of the proceeding	Name of the publisher	Document Link
1	CV	H G Umeshchandra		A Study on Effect of Coastal Erosion in Dakshina Kannada using Remote Sensing Technique			ISSN [ONLINE]: 2395-1052	International Journal for Science and Advance Research in Technology	View Document
2	CV	Santhosh K		Behaviour of Mechanical Properties of Ultra-High Performance Concrete with Steel Fibres and Mineral Admixtures			eISSN: 2319-1163, pISSN: 2321-7308	International Journal of Research in Engineering and Technology	
3	CV	Santhosh K		Study of Fresh Properties of Uhpcc Using Volume Paste Approach			eISSN: 2319-1163, pISSN: 2321-7308	International Journal of Research in Engineering and Technology	

4	CV	Anusha B Rao		Analysis And Design Of Multi-Storeyed Reinforced Concrete Building Using CYPECAD			ISSN: 2347-1697	International Journal of Informative & Futuristic Research	
5	CV	Anusha B Rao		Design of Pavement Surface for Sustainable Development Using Micro Silica and Copper Slag			ISSN: 2455-2631	International Journal of Scientific Development and Research	
6	CV	Sanjay S		Treatment of Dairy Wastewater Aided with Simultaneous Electricity Generation Using Dual Chambered Microbial Fuel Cell	Global Civil Engineering Challenges in Sustainable Development and Climate Change	International Conference on Global Civil Engineering Challenges in Sustainable Development and Climate Change	ISBN: 978-93-5267-355-1		
7	CSE	Dr. Manjunath Kotari		A Comparative Study on Reversible Data Hiding in Encrypted Images Using Various Frameworks			2249-2593	International journal of Computer Organization Trends (IJCOT)	View Document

8	CSE	Harish Kunder		Charm: A Survey On Multicloud Hosting For Performance And Cost Efficient In Cloud Computing		NCECP16	2278-6244	International Journal of Advanced Research in IT and Engineering (IJARIE)	
9	CSE	Shilpa		MASKING SELECTED REGION OF MOVING OBJECT USING RGB MASKING TECHNIQUE	2nd INTERNATIONAL CONFERENCE ON APPLIED AND THEORETICAL COMPUTING AND COMMUNICATION TECHNOLOGY(iCATccT)	2nd INTERNATIONAL CONFERENCE ON APPLIED AND THEORETICAL COMPUTING AND COMMUNICATION TECHNOLOGY(iCATccT)	978-1-5090-2399-8	IEEE	
10	CSE	Mr. Sushant M		Localized Encryption And Authentication Protocol For Secure Key Management In Wireless Sensor Networks			ISSN(Online):2320-9801 ISSN(Print):2320-9798	International Journal of Innovative Research in Computer and Communication Engineering(

								IJIRCCE)	
11	CSE	Arundhathi Nelli		Wireless Sensor Networks: An Overview On Security Issues And Challenges			1(2):29-34	Asian Journal of Computer Science Engineering 2016	
12	CSE	Dr. Mahesh Kaluti		Drifting Approach For Energy Consumption In Wireless Sensor Networks			2319-4847	International Journal of Application or Innovation in Engineering & Management (IJAIE)	
13	CSE	Mr. Venkatesh		An Efficient Mining Of Frequent Item Set Purchase On Retail Outlet Using Frequent Item Set Ultra Metric Tree On Hadoop.			e- ISSN:239 5-0056, p- ISSN:239 5-0072	International Research Journal of Engineering and Technology (IRJET)	
14	CSE	Sumith Nireshwala		RnSIR: A New Model of Information Spread in Online Social Networks	IEEE Region 10 Conference TENCON	TENCON	978-1-5090-2597-8	IEEE	
15	CSE	Hemanth Kumar N P		Security And Privacy Preservation On Cloud Based Big Data Analysis (Cbda): A			2394-4714	Communications On Applied Electronics	

				Review				(CAE) 2016	
16	CSE	Manjunath Kotari		Novel Authorised Accessible Privacy Model In Distributed M-Healthcare Cloud Computing System		NCECP16	2278-6244	International Journal Of Advance Research In It And Engineering (IJARIE)	
17	CSE	Dr. S Mohideen Badhusa		Energy Efficient and Effiective Fire Detection System using clustering algorithm and fuzzy logic in WSN	National Conference on Emerging Trends in Wireless Communication and Signal Processing	NCETW CSP-2017			
18	CSE	Mr. Sayeesh		A Review on reversible Data Hiding in enrpted Images Using Reversible Image Trasformation	6th National Conference on Emerging and Innovative Trends in Computer Science	NCEITC S-2017	ISBN: 978-93-82570-91-2		

19	CSE	Venkatesh		Mining Frequent itemset purchase on retail outlet using frequent item set ultrametric tree on Hadoop	Emerging and Innovative Trends in Computer Science	NCEITC S-2017	ISBN: 978-93-82570-91-2		
20	ECE	Dr. Richard Pinto	Sahyadri International Journal of Research Vol: 3 Page:103	A Review on Vibration Based Piezoelectric Energy Harvesters, Weblink: http://sijr.in/articles/june2017/6.pdf , Weblink: http://sijr.in/articles/june2017/6.pdf	NA	NA	ISSN:2456-186X	Sahyadri International Journal of Research Vol: 3 Page:47	View Document
21	ECE	Dr. Richard Pinto	Sahyadri International Journal of Research Vol: 3 Page:103	An Ethanol Sensor Review: Materials, Techniques and Performance, Weblink: http://sijr.in/articles/june2017/5.pdf Weblink: http://sijr.in/articles/june2017/5.pdf	NA	NA	ISSN:2456-186X	Sahyadri International Journal of Research Vol: 3 Page:37	
22	ECE	Dr. Richard Pinto	Sahyadri International Journal of Research Vol: 3 Page:103	Electrocatalytic reduction of CO2 into useful chemicals–A Brief Review, Weblink: http://sijr.in/articles/june2017/4.pdf , Weblink: http://sijr.in/articles/june2017/4.pdf Weblink: http://sijr.in/articles/june2017/4.pdf	NA	NA	ISSN:2456-186X	Sahyadri International Journal of Research Vol: 3 Page:18	

23	ECE	Dr. Richard Pinto	Sahyadri International Journal of Research Vol: 3 Page:103	Design and implementation of high speed FIR filter using CSD multiplier algorithm on FPGA's, Weblink: http://sijr.in/articles/december2016/2.pdf	NA	NA	ISSN:2456-186X	Sahyadri International Journal of Research Vol: 2 Page:32	
24	ECE	Dr. Mirnmoy Misra	Plasmonic Metal/Semiconductor Core-shell Nanostructures for Energy and Environmental Applications				Hardcover ISBN: 9780323449229 eBook ISBN: 9780128124451	Materials Science & Engineering Books, Elsevier, Langford Lane, Oxford, United Kingdom	
25	ECE	Dr. Praveen J		Comparative Study on Capacitive Pressure Sensor for Structural Health Monitoring Applications			2395 - 0056	International Research Journal of Engineering and Technology	
26	ECE	Dr. D V Manjunatha		Comparative Study on Capacitive Pressure Sensor for Structural Health Monitoring Applications			2395 - 0056	International Research Journal of Engineering and Technology	

27	ECE	Dr. Praveen J		Comparative Study on Capacitive Pressure Sensor for Structural Health Monitoring Application with Coventorware			2395 - 0056	International Research Journal of Engineering and Technology	
28	ECE	Mr.Mahendra H N		Comparative Study on Capacitive Pressure Sensor for Structural Health Monitoring Application with Coventorware			2395 - 0056	International Research Journal of Engineering and Technology	
29	ECE	Jyothi Pramal		Visible Light Communication Based Information Broadcasting System.			2320-9801	International Journal of Innovative Research in Computer and Communication Engineering	
30	ECE	Mahendra H N		design of a multiplier using low power high speed hybrid full adder				IJESC	
31	ECE	Shankar B B		Adventitious signal identification and estimation of alveolar exudates.			2455-7137	IJLERA,	

32	ECE	D.V. Manjunatha		Design and Simulation of MEMS Based Coaxial Cable for Different Impedances	3rd International Conference on Applied Science Engineering and Technology	Institute for Engineering Research & Publication	2394-6849	International Journal of Engineering Research in Electronics and Communication Enginnering	
33	ECE	Mr. Pradeep Kumar		Design and Simulation of MEMS Based Coaxial Cable for Different Impedances	3rd International Conference on Applied Science Engineering and Technology	Institute for Engineering Research & Publication	2394-6849	International Journal of Engineering Research in Electronics and Communication Enginnering	
34	ECE	D.V. Manjunatha		FPGA Implementation of Sum of Absolute Difference(SAD) for Video Applications		Asian Research Publishing Networks	1819-6608	ARPJ journal of Engineering and Applied Sciences	
35	ECE	Mr. Pradeep Kumar		FPGA Implementation of Sum of Absolute Difference(SAD) for Video Applications		Asian Research Publishing Networks	1819-6608	ARPJ journal of Engineering and Applied Sciences	

36	ECE	Mr. Shankar B B		Estimation of Ensembles in an Adventitious Wave by EMD and EEMD Techniques			e-ISSN: 2278-067X	International Journal of Engineering Research and Development	
37	ISE	Prof. Jayantkumar a Rathod		Detection of Diabetic Retinopathy Using Support Vector Machine(SVM)		International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE)	ISSN: 0976-1353	IJETCSE	View Document
38	ISE	Prof. Divya Ravi N		Convolution Neural Networks For Face Recognition and Feature Extraction	13th International Conference on Academic Research in Engineering Science and Technology	International Conference on Academic Research in Engineering Science and Technology	ISBN 978-93-85225-90-1	Technical Research Organization India	

39	ISE	Prof. Manjunath H R		Fair routing across the wireless sensor Network using Deniable Encryption and Load Balancing		IJIRCCE	2320-9801	IJIRCCE	View Document
40	ISE	Prof. SudarshanA K		Drifting Approach for Energy Consumption in Wireless- Sensor Networks	International Journal of Application or Innovation in Engineering & Management		ISSN 2319 – 4847,	International Journal of Application or Innovation in Engineering & Management	
41	ME	Gopal Krishna U B		Studies on dry sliding wear characteristics of cermet WC-Co particulate reinforced Al7075 metal matrix composites	International Conference on Advances in Materials, Manufacturing and Applied Sciences (ICAMMAS' 17)	ICAMM AS'17	Proceedings 16 (2019) 343–350	materials today proceedings	
42	ME	Pramod V Badyankal		Study of Vibrational Analysis of Cantilever Beam made by natural hybrid fibre composites	International Conference on Advanced Science and Technology	ICAST 2017		ICAST 2017	

43	ME	Dr. Satyanarayan		Effect of Reflow and Isothermal Aging Temperature on Sn-Pb and Pb-free Solder/Substrate Interfacial Regions”,	12th International Student Conference on Advanced Science and Technology (ICAST 2017),	ICAST 2017		ICAST 2017	
44	ME	Dr. Satyanarayan		Study Of Thermal Resistance On Interface Materials	12th International Student Conference on Advanced Science and Technology (ICAST 2017),	ICAST 2017		ICAST 2017	
45	ME	Dr. Harishanand		Professional Ethics in students through Yoga for engineering Profession			Special Jan Edition 2015.	JEET journal for Engineering Education	
46	ME	Dr. Harishanand		Development of Electromagnetic Engine for future transport applications			ISSN (P): 2249-6890; ISSN (E): 2249-8001 Vol. 7, Issue 2, Apr 2017, PP 145-154	International Journal of Mechanical and Production Engineering Research and Development	

47	ME	Dr. Harishanand		Information and Communication Technology and its Brunt on Learning Objectives			1st Special Issue on Engg. and Technology Volume VI, Issue VS, May 2017 ISSN 2278-2540	International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS)	
48	ME	Kiran C H		Performance characteristics of Honge Oil, Sadinefish Oil blend with diesel			ISSN 2454 - 535X Vol 2, No. 3, Aug 2016	International Journal of Mechanical Engineering Research and Technology	
49	ME	Srinivas C S		Design and development of Hybrid seed dryer with airflow inversion and recirculation			ISSN 2348-6848	IJR	
50	ME	Ravindra I Badiger		Microstructure and mechanical properties of Inconel-625 welded joint developed through microwave hybrid heating			DOI: 10.1177/0954405417697350	Journal of Engineering Manufacture	
51	MB A	Dr. G.Y. Vishwanath		Hedging effectiveness analysis of high market cap stocks using OLS and GARCH hedge ratios			ISSN 09755883	Global Journal of Management and business research	View Document

52	BSH	Jayarama A	Sahyadri International Journal of Research Vol: 3 Page:103	A Review on Vibration Based Piezoelectric Energy Harvesters, Weblink: http://sijr.in/articles/june2017/6.pdf , Weblink: http://sijr.in/articles/june2017/6.pdf	NA	NA	ISSN:2456-186X	Dr.Manjaunath Bhandary, Sahyadri Campus, Mangalore, Karnataka, India Pin:575007	View Document
53	BSH	Jayarama A	Sahyadri International Journal of Research Vol: 3 Page:103	An Ethanol Sensor Review: Materials, Techniques and Performance, Weblink: http://sijr.in/articles/june2017/5.pdf Weblink: http://sijr.in/articles/june2017/5.pdf	NA	NA	ISSN:2456-186X	Dr.Manjaunath Bhandary, Sahyadri Campus, Mangalore, Karnataka, India Pin:575008	
54	BSH	Jayarama A	Sahyadri International Journal of Research Vol: 3 Page:103	Electrocatalytic reduction of CO2 into useful chemicals–A Brief Review, Weblink: http://sijr.in/articles/june2017/4.pdf , Weblink: http://sijr.in/articles/june2017/4.pdf Weblink: http://sijr.in/articles/june2017/4.pdf	NA	NA	ISSN:2456-186X	Dr.Manjaunath Bhandary, Sahyadri Campus, Mangalore, Karnataka, India Pin:575009	
55	BSH	Jayarama A	Sahyadri International Journal of Research Vol: 3	Design and implementation of high speed FIR filter using CSD multiplier algorithm on FPGA's, Weblink:	NA	NA	ISSN:2456-186X	Dr.Manjaunath Bhandary, Sahyadri Campus, Mangalore, Karnataka,	

			Page:103	http://sijr.in/articles/december2016/2.pdf				India Pin:575011	
56	BSH	Jayarama A	Sahyadri International Journal of Research Vol: 3 Page:103	Search for the value of π - A brief history Weblink: http://sijr.in/articles/december2016/7.pdf , Weblink: http://sijr.in/articles/december2016/7.pdf	NA	NA	ISSN:2456-186X	Dr.Manjaunath Bhandary, Sahyadri Campus, Mangalore, Karnataka, India Pin:575012	
57	BSH	Jayarama A	Sahyadri International Journal of Research Vol: 3 Page:103	The Expanding Universe and the Enigma of Dark Energy Weblink: http://sijr.in/articles/july2016/7.pdf , Weblink: http://sijr.in/articles/july2016/7.pdf	NA	NA	ISSN:2456-186X	Dr.Manjaunath Bhandary, Sahyadri Campus, Mangalore, Karnataka, India Pin:575013	
58	BSH	Jayarama A	Sahyadri International Journal of Research Vol: 3 Page:103	Whispering Gallery Mode Resonators at Optical and Terahertz Frequencies: A Brief Review, Weblink: http://sijr.in/articles/december2016/4.pdf	NA	NA	ISSN:2456-186X	Dr.Manjaunath Bhandary, Sahyadri Campus, Mangalore, Karnataka, India Pin:575014	