

**3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year**

Sl. No.	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	National / International	Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dr. Krishna AN		Integrated Intelligent Computing, Communication and Security	Integrated Intelligent Computing, Communication and Security	Integrated Intelligent Computing, Communication and Security	International	2019	1860-9503	SJBIT	Springer
2	Krishna AN		Identification of Fake News Using Machine Learning	International conference on IEEE CONNECT 2020	International conference on IEEE CONNECT 2020	International	2019	978-1-7281-6828-9	SJBIT	IEEE
3	Dr. Srikantiah KC		MOPSA: Multiple Output Prediction for Scalability and Accuracy	MISP 2019: Machine Intelligence and Signal Processing	MISP 2019: Machine Intelligence and Signal Processing	International	2020	8-981-15-1365	SJBIT	Springer
4	Dr. Srikantiah KC, Chandrashekar DK		Map reduce based Association rule Mining from Big Data	2nd International Conference on Innovative Trends in Computer Science and Applications	2nd International Conference on Innovative Trends in Computer Science and Applications	International	2019	1546-1955	SJBIT	MSRIT

5	Dr. Srikantaih K C, Chandrashekar D K		MRCS: Map Reduce based Algorithm for identifying important Features from Economic Big Data using Chi-Square Test.	3rd international Conference on Data engineering and Communication Systems.	3rd international Conference on Data engineering and Communication Systems.	International	2019	978-93-8847- 854-0	SJBIT	RNSIT
6	Dr. Srikantaih K C		Skin Carcinoma Apprehension Exploiting Machine Learning Modus	Proceedings of International Conference on Multidisciplinary Perspectives in Engineering & Technology	Proceedings of International Conference on Multidisciplinary Perspectives in Engineering & Technology	International	2019	979- 8648599260	SJBIT	IIRMSDT
7	Dr. Naveena C		A mechanism for detection of text in images using DWT and MSER	Integrated Intelligent Computing, Communication and Security	Integrated Intelligent Computing, Communication and Security	International	2019	1860-9503	SJBIT	Springer
8	Dr. Naveena C		Text-Line Extraction from Historical Kannada Document,	Frontiers in Intelligent Computing: Theory and Applications.	Frontiers in Intelligent Computing: Theory and Applications.	International	2019	2194-5365	SJBIT	Springer

9	Dr. Ajay Prakash B V		Smart HealthCare ChatBot for Prognosis of Treatments and Disease Diagnosis using Machine Learning	2nd Springer International Conference on Recent Innovative Trends in Computer Science and Applications (ICRITCSA)	2nd Springer International Conference on Recent Innovative Trends in Computer Science and Applications (ICRITCSA)	International	2019	34847056	SJBIT	Springer
10	Dr. Ajay B N		A mechanism for detection of text in images using DWT and MSER,	Integrated Intelligent Computing, Communication and Security	Integrated Intelligent Computing, Communication and Security	International	2018	1860-9503	SJBIT	Springer
11	Dr. Mallikarjuna swamy S		Design of High Speed Reconfigurable Deployment Intelligent Genetic Algorithm in maximum Coverage	International Conference on Data Science and Communication (IconDSC)	International Conference on Data Science and Communication (IconDSC)	International	2019	978-1-5386-9319-3	SJBIT	IEEE
12	Arun Kumar D R	Lecture Notes in Networks and Systems	Regression analysis for liver disease using R:A case study	International Conference on Innovative Computing and Communications.	International Conference on Innovative Computing and Communications	International	2019	8-981-13-2353	SJBIT	Springer

13	Dr. Pavithra Bai S		Subset Significance Threshold: An Effective Constraint Variable for Mining Significant Closed Frequent Item set	Emerging Technologies in Data Mining and Information Security	Emerging Technologies in Data Mining and Information Security	International	2019	978-981-13-1498-8_40	SJBIT	Springer
14	Dr. Pavithra Bai S		Compressing Closed Frequent Itemsets with controlled information loss	Cloud Computing in Emerging Markets (CCEM)	Cloud Computing in Emerging Markets (CCEM)	International	2019	978-1-7281-6334-5	SJBIT	IEEE
15	Dr. Vinod H C		Binarization and Segmentation of Kannada Handwritten Document Images	Green Computing and Internet of Things (ICGCIoT)	Green Computing and Internet of Things (ICGCIoT)	International	2019	978-1-5386-5657-0	SJBIT	IEEE
16	Prof. Ranjith J		Privacy and Security issues in Smart Health Care	Electrical, Electronics, Communication, Computer and Optimization Techniques (ICEECCOT)	Electrical, Electronics, Communication, Computer and Optimization Techniques (ICEECCOT)	International	2019	978-1-7281-3261-7	SJBIT	IEEE

17	Dr. K. V. Mahendra Prashanth		Smart Wearable Speaking Aid for Aphonic Personnel	ICCVBIC 2019: Computational Vision and Bio-Inspired Computing	ICCVBIC 2019: Computational Vision and Bio-Inspired Computing	International	2020	978-3-030-37218	Yes	Springer
18	Dr. Rekha K R		Factors Influencing and Selection of Reduction Techniques for PAPR in OFDM System	Proceeding of the Second International Conference on Design, Materials and Manufacture (ICDEM 2019)	Proceeding of the Second International Conference on Design, Materials and Manufacture (ICDEM 2019)	International	2019	978-073-542-0069	Yes	AIP publishing
19	Dr. Rekha K R		An Overview on Design and Control Schemes of Microgrid	2019 Global Conferer	2019 Global Conference for Advancement in Technology (GCAT)	International	2020	978-1-7281-3695-0	Yes	IEEE
20	Dr. K. V. Mahendra Prashanth		Subspace Based Face Recognition: A Literature Survey	International Conference on Innovative Data Communication Technologies and Application	International Conference on Innovative Data Communication Technologies and Application	International	2020	978-3-030-38040-3	Yes	Springer

21	Dr D.N.Chandrap a		A novel location aware content perfecting technique for mobile ADHOC network	Third International Conference on Computing and Network Communications (CoCoNet'19)	Third International Conference on Computing and Network Communications (CoCoNet'19)	International	2020	1877-0509	Yes	Elsvier
22	Dr D.N.Chandrap a		A novel and efficient automatic hyper spectral image registration technique	Third International Conference on Computing and Network Communications (CoCoNet'19)	Third International Conference on Computing and Network Communications (CoCoNet'19)	International	2020	1877-0509	Yes	Elsvier
23	Dr. Mahanthes h K/Chetana R		Detection of epileptic seizures in EEG- Inspired by machine learning techniques	Advances in Intelligent Systems and Computing book series (AISC, volume 1034),	Advances in Intelligent Systems and Computing book series (AISC, volume 1034),	International	2020	8-981-15-1084	Yes	Springer
24	Gowtham K		Experimental Investigation of mechanical properties of A6026( Al-1.2si-0.6 mg) Reinforced with 3% Soc Composite	International Conference on Advanced in Material Research( ICAMR-2019)Ramaiah University of Applied Science	International Conference on Advanced in Material Research( ICAMR-2019)Ramaiah University of Applied Science	International	2019	NA	SJBIT	NA

25	Uday M		Heat Transfer Studies for Infrared radiation assisted curing in polymer	International Conference on " Thermo-Fluids & Energy system , BNM Institute of techonology	International Conference on " Thermo-Fluids & Energy system , BNM Institute of techonology	International	2019	26588, 17426	SJBIT	IOP
26	Gangadhar T.G		Wear Behaviour of Graphite fiber/Mica	International Conference on Advanced in Material Research( ICAMR-2019)Ramaiah University of Applied Science	International Conference on Advanced in Material Research( ICAMR-2019)Ramaiah University of Applied Science	International	2019	4243X, 15517	SJBIT	AIP Conference Proceedings
27	Dr.Sanjay Kumar		Tribological Behaviour of Areca Fibre Reinforced with Hybrid Composite	International Conference on Advances in material and manufacturing Applications - Amrita Viswa Vidyaoeetham Banhalure	International Conference on Advances in material and manufacturing Applications - Amrita Viswa Vidyaoeetham Banhalure	International	2019	2214-7853	SJBIT	Science direct- Materials Proceeding

28	Chandrashekar. M.J		AGC and AVR implementation in a deregulated power system using optimized controller with Renewable integrated DC link	2019 International Conference on Advanced Technologies in Intelligent Control, Environment, Computing & Communication Engineering (ICATIECE)	2019 International Conference on Advanced Technologies in Intelligent Control, Environment, Computing & Communication Engineering (ICATIECE)	International	2019	938-1-7981-6118-3	SJBIT	IEEE
29	Dr. Jayadev	Text Book	Studies of availability of Heavy Metals and Organic Contaminates				2019	978-620-0-26003-1	SJBIT	Lambert Academic Publishing
30	Dr. Roopa Temkar V		An Analysis on Responses of Faculty members and Management of B-Schools towards Retention Strategies at Bangalore	International conference on Adopting to the new business normal-The way ahead	International conference on Adopting to the new business normal-The way ahead	International	2020	978-93-83302-47-5	SJBIT	DSCASC



31	Dr. Roopa Temkar V		An Empirical Study on Attrition and Causes of Attrition of B-school Faculty Members at Bangalore- A Requisite for Retention	International conference on Neoteric Advances in Commerce, Management & Social Sciences	International conference on Neoteric Advances in Commerce, Management & Social Sciences	International	2021	978-81-95045-94-5	SJBIT	Jain University
32	Mrs. Laxmi M		A Study on communication Skills in competency and Development at Global Edge Software Ltd.	National conference on “Sustainable Business Management Practices and Social Innovation”	National conference on “Sustainable Business Management Practices and Social Innovation”	National	2021	978-81-950380-5-3	SJBIT	Jain University
33	Mrs. Lakshmi Priya M C		A Study on Bank Mergers during 2019 and its effect	National conference on “Sustainable Business Management Practices and Social Innovation”	National conference on “Sustainable Business Management Practices and Social Innovation”	National	2021	978-81-950380-5-3	SJBIT	Jain University









