

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. Naveena C		Recognition of Kannada Characters in Scene Images using Neural Networks	Fifth International Conference on Image Information Processing	Fifth International Conference on Image Information Processing	International	2019	2640-074X	SJBIT	IEEE
2	Dr. Naveena C		Preprocessing of MR Images for Effective Quantitative Image Analysis	Fifth International Conference on Image Information Processing	Fifth International Conference on Image Information Processing	International	2019	2640-074X	SJBIT	IEEE
3	Dr. Naveena C, Dr. Ajay B N		Transform-Based Text Detection Approach in Images	Information Systems Design and Intelligent Applications	Information Systems Design and Intelligent Applications	International	2019	978-981-13-3338-5	SJBIT	Springer
4	Dr. Naveena C		Intensity Normalization : A Critical Pre-processing Step for Efficient Brain Tumor Segmentation in MR Images	Information Systems Design and Intelligent Applications	Information Systems Design and Intelligent Applications	International	2019	978-981-10-7512-4	SJBIT	Springer

5	Roopa M J		An Impact of Frequency Domain Filtering Technique on Text Localization Method useful for Text Reading from Scene Images	4th International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques (ICEECCOT)	4th International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques (ICEECCOT)	International	2019	8-1-7281-3261	SJBIT	IEEE
6	Basamma Patil		Resource Allocation for Fog Enhanced Vehicular Services(FEVS),	International Conference on Inventive Research in Computing Applications (ICIRCA)	International Conference on Inventive Research in Computing Applications (ICIRCA)	International	2019	8-1-5386-2456	SJBIT	IEEE
7	Anusha M		Blood Glucose level approximation using IOT and ANN	3rd International Conference on Computing Methodologies and Communication (ICCMC)	3rd International Conference on Computing Methodologies and Communication (ICCMC)	International	2019	8-1-5386-7808	SJBIT	IEEE

8	Dr.Mohan H S		Improved Dynamic S-Box Generation using Hash function for AES and its Performance Analysis	Green Computing and Internet of Things (ICGCIoT)	Green Computing and Internet of Things (ICGCIoT)	International	2018	8-1-5386-5657	SJBIT	IEEE
9	Dr.Mohan H S		Monitoring the Appliances used in health care using Medical Big Data	Inventive Computation Technologies (ICICT)	Inventive Computation Technologies (ICICT)	International	2018	8-1-5386-4985	SJBIT	IEEE
10	Dr.Mohan H S		Atmospheric Weather Prediction using various Machine learning Techniques: A survery	Computing Methodologies and Communication (ICCMC)	Computing Methodologies and Communication (ICCMC)	International	2019	8-1-5386-7808	SJBIT	IEEE
11	Dr.Pavithra Bai S		Mining Prominent Closed Frequent Itemsets from Data Streams using Dynamic and Adaptive Minimum Support Threshold	Computation System and Information Technology for Sustainable Solutions (CSITSS)	Computation System and Information Technology for Sustainable Solutions (CSITSS)	International	2019	8-1-5386-6078	SJBIT	IEEE

12	Dr.Vinod H C		Multi-level Skew Correction Approach for Hand Written Kannada Documents	Information Technology & Systems	Information Technology & Systems	International	2017	8-3-319-73449	SJBIT	IEEE
13	Dr.Nataraj K R		Peak cancellation in non linear distortion of the OFDM signal	ICECDS	ICECDS	International	2018	978-1-5386-1887-5	SJBIT	IEEE
14	Dr. K V Mahendra Prashanth		A vHog tensor Discriminant analysis for small size Face Recognition	Fourth SIRS'18 Conference	Fourth SIRS'18 Conference	International	2019	978-981-13-5758-9	SJBIT	Springer
15	Anitha P		Design of a Compact high gain wide band shaped Patch antenna on slotted circular ground plane	Fourth SIRS18 Conference	Fourth SIRS18 Conference	International	2019	978-981-13-5758-9	SJBIT	Springer
16	Naveenkumar Khatavakar, Puneeth H C		Replacement of Fine Aggregates by Recycled Construction and Demolition Waste in Pavement Quality Concrete	Lecture Notes on Sustainable Construction and Building Materials	Lecture Notes on Sustainable Construction and Building Materials	International	2018	2366-2565	SJBIT	Springer

17	Dr.Sanjay Kumar		Vibration Monitoring of Batch Off Mill in a Tyre Manufacturing PINt	IEEE 4th International symposium in Robotics and Manufacturing Automation (ROMA)	IEEE 4th International symposium in Robotics and Manufacturing Automation (ROMA)	International	2018	978-1-7881-6818-3	SJBIT	IEEE
18	Dr.Sanjay Kumar		Tool Design and its validation for the truck panel	NAFEMS Conference on Engineering Modeling Analysis,Simulation & 3D Printing"	NAFEMS Conference on Engineering Modeling Analysis,Simulation & 3D Printing"	International	2018		SJBIT	NAFEMS
19	Gangadhar T.G		Study on Tensile and hardness properties of aluminium7075 alloy reinforced with grapgite ,mica and E glass	International Conference-Intelligent manufacturing and energy sustainability(ICIMES-2019)	International Conference-Intelligent manufacturing and energy sustainability(ICIMES-2019)	International	2019	5-931-13-2753	SJBIT	Springer
20	Sandeep S R		Control of Stand-alone Hybrid Renewable Energy Generation System Using Fuzzy Controller	Second International Conference on Green Computing and Internet of Things (ICGCIoT 2018)	Second International Conference on Green Computing and Internet of Things (ICGCIoT 2018)	International	2019	8-1-5386-5657	SJBIT	IEEE

21	Dr. Roopa Temkar V	Innovative Practices In Management And Entrepreneurs hip	Relationship Between Retention Strategies And Intention To Stay Of The Faculty Members At B- Schools In Bangalore The Present Status And Future Directions	Innovative Practices In Management And Entrepreneurship	Innovative Practices In Management And Entrepreneurship	International	2018	78-163535358	SJBIT	
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