

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. Srikantaiah K C		Homomorphic Encryption Scheme for Data Security in Cloud using Compression Technique,	International conference soft computing and signal processing.	International conference soft computing and signal processing.	International	2018	8-981-13-3600	SJBIT	Springer
2	Dr. Naveena C		Segmentation of Edema in HGG MR Images using Convolution Neural Networks	International Conference on Frontiers of Intelligent Computing: Theory and Applications	International Conference on Frontiers of Intelligent Computing: Theory and Applications	International	2018	8-981-10-7560	SJBIT	Springer
3	Dr. Naveena C		A combined edge and connected component based approach for Kannada text detection in images	International Conference on Recent Advances in Electronics and Communication Technology.	International Conference on Recent Advances in Electronics and Communication Technology.	International	2018	8-1-5090-6700	SJBIT	IEEE

4	Dr. Naveena C		Pre-Processing of MR images for Efficient Quantitative Image Analysis using Deep Learning techniques	International Conference on Recent Advances in Electronics and Communication Technology.	International Conference on Recent Advances in Electronics and Communication Technology.	International	2018	978-1-5090-6702-2	SJBIT	IEEE
5	Dr. Naveena C		A Comprehensive Review on Traffic Prediction on Intelligent Transport System	International Conference on Recent Advances in Electronics and Communication Technology.	International Conference on Recent Advances in Electronics and Communication Technology.	International	2018	978-1-5090-6702-2	SJBIT	IEEE
6	Dr. GopalKrishna M T		Multiple camera based multiple object tracking under occlusion: A survey	International Conference on Innovative Mechanisms for Industry Applications.	International Conference on Innovative Mechanisms for Industry Applications.	International	2018	8-1-5090-5960	SJBIT	IEEE
7	Dr. Bindiya M K		Monitoring the appliances used in health care using Medical Big Data	International Conference on Inventive Computation Technologies.	International Conference on Inventive Computation Technologies.	International	2017	8-1-5386-4986	SJBIT	IEEE

8	Chandrashekar D K		Homomorphic Encryption Scheme for Data Security in Cloud using Compression Technique	International conference soft computing and signal processing.	International conference soft computing and signal processing.	International	2018	8-981-13-3600	SJBIT	Springer
9	Dr. Ajay Prakash B V		HSS: Health supporting system using smart intelligence.	3rd International Conference on Applied and Theoretical Computing and Communication Technology.	3rd International Conference on Applied and Theoretical Computing and Communication Technology.	International	2017	8-1-5386-1145	SJBIT	IEEE
10	Dr. Ajay Prakash B V		A Comprehensive Review on Traffic Prediction for Intelligent Transport System	International Conference on Recent Advances in Electronics and Communication Technology.	International Conference on Recent Advances in Electronics and Communication Technology.	International	2017	978-1-5090-6702-2	SJBIT	IEEE
11	Dr. Ajay Prakash B V		A Novel Framework for Integrating Data Mining Techniques to Software Development Phases	Information Systems Design and Intelligent Applications	Information Systems Design and Intelligent Applications	International	2017	8-81-322-2752	SJBIT	Springer

12	Prakruthi M K		IoT Driven with Big Data Analytics and Block Chain Application Scenarios	Second International Conference on Green Computing and Internet of Things.	Second International Conference on Green Computing and Internet of Things.	International	2017	8-1-5386-5657	SJBIT	IEEE
13	Lochan Gowda M		Distributed Level Cyber Crime Detection Using an Effective Method in Data Mining	Proc. of Int. Conf. on Current Trends in Eng., Science and Technology.	Proc. of Int. Conf. on Current Trends in Eng., Science and Technology.	International	2017	8-1510-860-8	SJBIT	GRENZE Scientific Society
14	V Kiran Kumar		A review on cross layer protocols for minimizing energy consumption and improve network lifetime	3rd IEEE International Conference on Recent Trends in Electronics, Information and Communication Technology	3rd IEEE International Conference on Recent Trends in Electronics, Information and Communication Technology	International	2018	8-1-5386-2441	SJBIT	IEEE
15	Dr. Vinod H C		De-warping of camera captured document images	2017 IEEE International Symposium on Consumer Electronics (ISCE)	2017 IEEE International Symposium on Consumer Electronics (ISCE)	International	2018	8-1-5386-2441	SJBIT	IEEE

16	Dr. Vinod H C		De-warping of camera captured document images	2017 IEEE International Symposium on Consumer Electronics (ISCE)	2017 IEEE International Symposium on Consumer Electronics (ISCE)	International	2018	8-1-5386-2441	Yes	IEEE
17	Dr. Vinod H C	Advances in Intelligent Systems and Computing	Multi-level Skew Correction Approach for Hand Written Kannada Documents.	International Conference on Information Technology & Systems.	International Conference on Information Technology & Systems.	International	2018	8-1-5386-2441	SJBIT	Springer
18	Dr. MOHAN H.S	Advances in Intelligent Systems and Computing	Distortion Based Privacy Preserved Association Rules mining without sideeffects using closed itemsets	International conference on Emerging Technologies in Data Mining and Information Security	International conference on Emerging Technologies in Data Mining and Information Security	International	2018	8-981-13-1498	SJBIT	Springer
19	Dr. MOHAN H.S	Advances in Intelligent Systems and Computing	High Resolution Weather Prediction using Modified Neural Network Approach over the districts of Karnataka State	International conference on Computer Networks and Inventive Communication Technologies	International conference on Computer Networks and Inventive Communication Technologies	International	2018	8-981-10-8681	SJBIT	Springer

20	Dr. K R. Nataraj		Automated identification of hamangioma based on CT-Scan Tumor EDGE Detection	2nd International Conference on Trends in Electronics and Informatics (ICOEI)	2nd International Conference on Trends in Electronics and Informatics (ICOEI)	International	2018	8-1-5386-3570	SJBIT	IEEE
21	Dr. K. V. Mahendra Prashanth		A Novel Approach to Aid the Diagnosis of Schizophrenia using P300 Component of EEG Signals	Signal, image processing, communication and automation. International conference.	Signal, image processing, communication and automation. International conference.	International	2017	8-1-5108-5670	SJBIT	Grenze Scientific Society
22	Dr. D. N. Chandrappa		Design and analysis of multiband reconfigurable microstrip patch antenna with switchable element	International Conference on Advances in Computing, Communications and Informatics (ICACCI)	International Conference on Advances in Computing, Communications and Informatics (ICACCI)	International	2017	8150-9063-674	SJBIT	IEEE
23	Dr. K V Mahendra Prashanth	Advances in Intelligent Systems and Computing	An exploration of vHog on Wquartette space for multi face recognition issues.	Progress in Intelligent Computing Techniques: Theory, Practice, and Applications.	Progress in Intelligent Computing Techniques: Theory, Practice, and Applications.	International	2018	8-981-10-3373	SJBIT	Springer

24	Mr. Bhaskar		Global Binary Continuity for Color Face Detection With Complex Background	IOP Conference Series: Materials Science and Engineering	IOP Conference Series: Materials Science and Engineering	International	2017	1757-899X	SJBIT	IOP Science
25	Supreeth H S G		Moving object detection and tracking using deep learning neural network and correlation filter	Second International Conference on Inventive Communication and Computational Technologies	Second International Conference on Inventive Communication and Computational Technologies	International	2018	8-1-5386-1974	SJBIT	IEEE
26	Gangadhar T.G, Dr. H R Vitala, Bhanuprakash N	Dynamics of Machinery	****	*****	*****		2018	938321499-6	SJBIT	Subhas Stores
27	Shankara D R		Study on FRP Composite processes by alternate post curing methods	National Conference on Emerging Trends in mechanical Engineering (NCETM 2018)- AIT Chikkamagalure	National Conference on Emerging Trends in mechanical Engineering (NCETM 2018)- AIT Chikkamagalure	National	2018	2249-8001	SJBIT	AIT Chikkamagalure

28	Dr. B H Doreswamy		Structural Studies of Some Organic Compounds				2017	978- 3659679544.	SJBIT	LAP LAMBERT Academic Publishing
29	Dr. Banuprakash G and Kiran T	Text Book	Name, reactions in Organic Chemistry				2017	978-9081- 979600	SJBIT	College Book House
30	Dr. Mamatha J		JIO- A Step towards Digitalization in India	National Conference on Skill Development & Entrepreneurship	National Conference on Skill Development & Entrepreneurship	National	2018	8-93-87997-42	SJBIT	SG Balekundri Institute of Technology,
31	Dr. Mamatha J		A study on employee retention strategy in Metro Cash and Carry	National Conference on Recent advances in Engineering and Management	National Conference on Recent advances in Engineering and Management	National	2017	8-93-87997-42	SJBIT	Amrutha Institute of Technology
32	Dr. Mamatha J		A comprehensive study on Employee Engagement Ecosystem	National Conference on Recent advances in Engineering and Management	National Conference on Recent advances in Engineering and Management	National	2017	8-93-87997-42	SJBIT	Amrutha Institute of Technology
33	Ms. Girivasuki K		A Study on Digital Marketing and its Impact on Customer with Special Reference to Bangalore City	National Conference on Skill Development & Entrepreneurship	National Conference on Skill Development & Entrepreneurship	National	2017	8-93-87997-42	SJBIT	SG Balekundri Institute of Technology,

34	Ms. Girivasuki K		A Study on Green Marketing & Its Impact on Consumers	National Conference on Skill Development and Entrepreneurship	National Conference on Skill Development and Entrepreneurship	National	2017	8-93-87997-42	SJBIT	Amrutha Institute of Technology
35	Ms. Girivasuki K		A Analytical Study on historical performance of Saket Interior Pvt. Ltd., Bangalore using DCF Analysis	National Conference on Recent advances in Engineering and Management	National Conference on Recent advances in Engineering and Management	National	2017	8-93-87997-42	SJBIT	Amrutha Institute of Technology
36	Ms. Girivasuki K		An Analytical study on discounted cash flow of Saket Interior pvt. Ltd.	National Conference on Contemporary Management Practices in Digital Era	National Conference on Contemporary Management Practices in Digital Era	National	2017	8-93-87997-42	SJBIT	SJBIT
37	Dr. Roopa Temkar V		Role of Academia and Governing Agencies for Sustainable Growth of Responsible Management Education: A Case Study	National Conference on Neoteric Advances and Predicaments in Business Environment	National Conference on Neoteric Advances and Predicaments in Business Environment	National	2017	8-93-87997-42	SJBIT	GAT

38	Dr. Roopa Temkar V		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 & Entrepreneurship	Innovative Practices in Management & Entrepreneurship	National	2018	78-163535358	SJBIT	SG Balekundri Institute of Technology,
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