

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

Total number of papers published in conference:68+135+29+18+25=275

2022-23										
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	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dr Deepa S R	IEEE	Contemporary Research Trends in Plant Leaf Disease Detection	4th International Conference on Circuits	Control Communications and Computing(14C),Bangalore India.	International	2022	p. 440-445. [ISSN: 2381-4128]	K. S. Institute of Technology	IEEE Paper Link doi: 10.1109/I4C57141.2022.10057867 https://ieeexplore.ieee.org/document/10057867

2	Dr. Rekha B Venkatapur	IEEE	Traffic Controlling in Smart Cities	Proceedings of The Second International Conference on Artificial Intelligence, Computational Electronics and Communication	The Second International Conference on Artificial Intelligence, Computational Electronics and Communication	International	2022-23	ISSN: 1742-6596	Manipal Institute of Technology, Manipal	NA
3	Mrs. Beena K	M S RAMAIAH INSTITUTE OF TECHNOLOGY,	Contemporary Research Trends in Plant Leaf Disease Detection	Proceedings of 4th International Conference on Circuits, Control, Communication and Computing (I4C-2022),	4th International Conference on Circuits, Control, Communication and Computing (I4C-2022),	International	2022-23	ISBN :2381-4128	M S RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU	NA

4	Dr. Surekha Borra	Real-Time Piracy Detection Based on Thermogram Analysis and Machine Learning Techniques	Real-Time Piracy Detection Based on Thermogram Analysis and Machine Learning Techniques	NA	NA	NA	2022	ISBN:978-3-031-10766-5	K.S. Institute of Technology	Computational Intelligence in Communications and Business Analytics, Communications in Comput
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5	Dr. P N Sudha	Chronological -Squirrel Earth Worm Optimization for Power Minimization using Topology Management in MANET	Chronological -Squirrel Earth Worm Optimization for Power Minimization using Topology Management in MANET	NA	NA	NA	2022	ISBN:978-981- 19-2281-7	K.S. Institute of Technology	Distributed Computing and Optimization Techniques, Lecture Notes in Electrical Engineering
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6	Dr. Surekha Borra	In-Theatre Real Time Piracy Detection and Discouraging System	In-Theatre Real Time Piracy Detection and Discouraging System	NA	NA	NA	2023	ISBN:978-1-64368-372-0	K.S. Institute of Technology	Design Studies and Intelligence Engineering , Proceedings of DSIE 2022, Frontiers in Artificial Intelligence and Applications Series
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7	Dr. Surekha Borra	Detection and Classification of Leukocytes in Blood Smear Images: State of the Art and Challenges	Detection and Classification of Leukocytes in Blood Smear Images: State of the Art and Challenges	NA	NA	NA	2023	ISBN:13: 978 1668475454	K.S. Institute of Technology	Research Anthology on Improving Medical Imaging Techniques for Analysis and Intervention
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8	Dr. Nirmala L and Prof. Tejaswini ML	An investiga tion on the mechani cal and durabilit y properti es of concrete structur es incorpor ported	An investigati on on the mechanica l and durability properties of concrete structures incorporpo rted with low carbon steel	21st ISME Internatio nal conference on Advances in Mechanica l Engineerin g (ISME- 2023)	21st ISME Internation al conference on Advances in Mechanical Engineerin g (ISME- 2023)	Internation al	2023	ISBN:978-981- 19-2281-7	KSIT	PES Universi ty
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9	Dr. Devika B	Chronological -Squirrel Earth Worm Optimization for Power Minimization using Topology Management in MANET	Chronological -Squirrel Earth Worm Optimization for Power Minimization using Topology Management in MANET	NA	NA	NA	2022	ISSN: 2349-5162	K.S. Institute of Technology	Distributed Computing and Optimization Techniques, Lecture Notes in Electrical Engineering
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10	Dr.Nagaprasad KS	EMISSI ON REDUC TION OF DIESEL ENGINE BY USING COMBIN ATION OF AFTERT REATM ENT DEVICE S	EMISSION REDUCTIO N OF DIESEL ENGINE BY USING COMBINA TION OF AFTERTRE ATMENT DEVICES	Internatio nal Conferenc e on Advances In Engineerin g and Technolog y (ICAET202 3)	Internation al Conference on Advances In Engineerin g and Technology (ICAET202 3)	Internation al	2023	ISBN:979-8- 3503-9747-5	KSIT	Govern ment Enginee ring College K R PetGovt
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11	Mrs Tejaswini ML	Investigation on the mechanical and durability properties of concrete structures incorporated with low carbon steel	Investigation on the mechanical and durability properties of concrete structures incorporated with low carbon steel	21st ISME International conference on Advances in Mechanical Engineering (ISME-2023)	21st ISME International conference on Advances in Mechanical Engineering (ISME-2023)	International	2023	ISBN: 978-81-929425-1-3	K S Institute of Technology	PES University
12	Dr.Rekha B Venkatapur HOD, Dept. of CSE	BOOK OF ABSTRACT	NBA Accreditation Criteria 3 Attainment Automation System 1	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT

13	Mr. Harshavardhan J R,	BOOK OF ABSTRACT	2 Birds recognition based on their sound	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
14	Mr. Krishna Gudi,	BOOK OF ABSTRACT	Computer Vision Application in Agriculture for Pest Control	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
15	Mr. Roopesh Kumar B N,	BOOK OF ABSTRACT	Save the Seva-Digital Payment Solution	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
16	Mr. Krishna Gudi,	BOOK OF ABSTRACT	Stress Detection using Machine Learning	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT

17	Mr.Kushal Kumar B N,	BOOK OF ABSTRACT	Student Information System Using Blockchain	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
18	Mr. Kumar K,	BOOK OF ABSTRACT	Multi-Classification Of Brain Tumor Images Using Deep Neural Network	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
19	Mrs.Supreetha Ganesh,	BOOK OF ABSTRACT	Driver Drowsiness Detection and Alert System using Deep Learning	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT

20	Mr.Raghavendr achar.S,	BOOK OF ABSTRA CT	Discernme nt of Nutritious Mulberry leaves for cocoon formation using Autoencod er	Book of abstract for paper presentati on contest	Paper presentatio n Contest - Book of Abstract	Regional	2022- 23	ISBN: 978-81- 929425-1-3	K S Institute of Technolog y	KSIT
21	Mrs.Beena K,	BOOK OF ABSTRA CT	Exam Surveillanc e using Machine Learning	Book of abstract for paper presentati on contest	Paper presentatio n Contest - Book of Abstract	Regional	2022- 23	ISBN: 978-81- 929425-1-3	K S Institute of Technolog y	KSIT
22	Mrs.Pallavi R,	BOOK OF ABSTRA CT	Bone Age Detection	Book of abstract for paper presentati on contest	Paper presentatio n Contest - Book of Abstract	Regional	2022- 23	ISBN: 978-81- 929425-1-3	K S Institute of Technolog y	KSIT
23	Mr. Manoj Kumar S,	BOOK OF ABSTRA CT	Image Security Enhancem ent Using Cryptograp hy	Book of abstract for paper presentati on contest	Paper presentatio n Contest - Book of Abstract	Regional	2022- 23	ISBN: 978-81- 929425-1-3	K S Institute of Technolog y	KSIT

24	Mr. Lakshmikantha,	BOOK OF ABSTRACT	Image Security Enhancement Using Cryptography	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
25	Dr. Vijayalaxmi Mekhali,	BOOK OF ABSTRACT	Detection of Diabetic Retinopathy	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
26	Mr. Somasekhar T,	BOOK OF ABSTRACT	A Two Stage Convolutional Neural Networks for Lung Nodule Detection	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
27	Mr. Somasekhar T,	BOOK OF ABSTRACT	Identification Of Medicinal Plants By Image Processing Of Leaf Samples	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT

28	Mr. Prashanth H S,	BOOK OF ABSTRACT	Blood Transfusion System using Blockchain	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
29	Mr. Raghavendrachar S,	BOOK OF ABSTRACT	Blockchain Based Smart Contract for Bidding System	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
30	Mr. Roopesh Kumar B N,	BOOK OF ABSTRACT	Instigation of Detected Potholes	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
31	Mr. Kumar K,	BOOK OF ABSTRACT	Land Registry using blockchain	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT

32	Mr. Sanjoy Das,	BOOK OF ABSTRACT	Home Automation and Security System	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
33	Mrs. Beena K,	BOOK OF ABSTRACT	Food Wastage Management	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
34	Mrs. Kavya MS,	BOOK OF ABSTRACT	Prediction of Star Rating Based on Deep Learning	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
35	Mrs. Pallavi KN,	BOOK OF ABSTRACT	A Framework for Contact Saving through Voice Recognition	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT

36	Mr.Manoj Kumar	BOOK OF ABSTRACT	Information Security using Biometric Watermarking	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-1-3	K S Institute of Technology	KSIT
37	Dr P N SUDHA	BOOK OF ABSTRACT	IoT Based School Bus Monitoring System	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
38	Dr. B Sudarshan	BOOK OF ABSTRACT	Automated and Movable Waste Segregator	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
39	Dr. P.N Sudha	BOOK OF ABSTRACT	Fruit Categorizer Using pH Sensor	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT

40	Mrs. Vishalini Divakar	BOOK OF ABSTRACT	Soil Moisture Detection with Automatic Water Pump Control	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
41	Mr.Santhosh Kumar B R	BOOK OF ABSTRACT	Anti Corruption Traffic Management System	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
42	Dr. Devika B	BOOK OF ABSTRACT	Forest Monitoring System	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
43	Dr.Devika B	BOOK OF ABSTRACT	Health Monitoring System	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT

44	Mr.Santhosh Kumar B R	BOOK OF ABSTRACT	Automatic Food and Medicine Dispenser System	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
45	DR.CHANDA V REDDY	BOOK OF ABSTRACT	Real Time Human Safety Device	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
46	Mr.Praveen A,	BOOK OF ABSTRACT	Biometric Based Authentication for Vehicle Ignition System	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
47	Mr.Christo Jain	BOOK OF ABSTRACT	Aerial Technology for Low Power Transmission Using	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT

48	Mrs. VISHALINI DIVAKAR	BOOK OF ABSTRA CT	Array of Antenna	Book of abstract for paper presentati on contest	Paper presentatio n Contest - Book of Abstract	Regional	2022- 23	ISBN: 978-81- 929425-0-6	K S Institute of Technolog y	KSIT
49	Dr.Dinesh Kumar DS	BOOK OF ABSTRA CT	Automatio n of Petrol Bunk with Safety Using RFID	Book of abstract for paper presentati on contest	Paper presentatio n Contest - Book of Abstract	Regional	2022- 23	ISBN: 978-81- 929425-0-6	K S Institute of Technolog y	KSIT
50	B Sudarshan	BOOK OF ABSTRA CT	Smart Restaurant Using E- MENU and Waiter Robot	Book of abstract for paper presentati on contest	Paper presentatio n Contest - Book of Abstract	Regional	2022- 23	ISBN: 978-81- 929425-0-6	K S Institute of Technolog y	KSIT
51	Dr.Pooja S	BOOK OF ABSTRA CT	Tamper Proof Ration Disbursem ent System For Rural Areas	Book of abstract for paper presentati on contest	Paper presentatio n Contest - Book of Abstract	Regional	2022- 23	ISBN: 978-81- 929425-0-6	K S Institute of Technolog y	KSIT

52	V Sangeetha	BOOK OF ABSTRACT	Automatic Wall Painting Robot	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
53	V. Sangeetha	BOOK OF ABSTRACT	Robotic Nurse	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
54	Shruthi V Joshi	BOOK OF ABSTRACT	Voice Controlled Personal Assistant Robot	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
55	MR. CHRISTO JEYAN	BOOK OF ABSTRACT	Solar Powered Automatic Street Light System	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
56	MR. CHRISTO JEYAN	BOOK OF ABSTRACT	Kissan Kiosk For Rural Areas	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT

57	Dr. REKHA N	BOOK OF ABSTRACT	Virtual Pen	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
58	MR. PRAVEEN A	BOOK OF ABSTRACT	Plastic Bottle and Metal can Collection and	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
59	Mr. Saleem S Tevarammani	BOOK OF ABSTRACT	E-Passport Authentication using AI and IoT	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
60	Ramya K R	BOOK OF ABSTRACT	Power Generation on Highway by Using Vertical Windmill and Solar System	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT

61	Surekha Borra	BOOK OF ABSTRACT	Tracking of Mobile Phones for Piracy Detection	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
62	Dr. Surekha Borra	BOOK OF ABSTRACT	Anti-Counterfeit System for Theatres	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
63	Ramya K R	BOOK OF ABSTRACT	Fire Fighting Robot	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
64	Rekha N	BOOK OF ABSTRACT	Hybrid Power Grid based on IOT	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
65	Bhargavi Ananth	BOOK OF ABSTRACT	Non-Invasive Thyroid Detection	Book of abstract for paper presentation on contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT

66	Mr SATISH KUMAR .B	BOOK OF ABSTRACT	Gesture Based Patient Need Alerting Smart Glove	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
67	Dr. Dinesh Kumar	BOOK OF ABSTRACT	AI Based Safeguards for Water Storage Bodies In Agricultural Land	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
68	Dr. Chanda V Reddy	BOOK OF ABSTRACT	Intelligent Global Health care Medibox	Book of abstract for paper presentation contest	Paper presentation Contest - Book of Abstract	Regional	2022-23	ISBN: 978-81-929425-0-6	K S Institute of Technology	KSIT
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	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher

1	Dr. Rekha B Venkatapur	NIL	OBJECT DETECTION ON PANORAMIC IMAGES USING YOLOv5	8th International Mardin Artuklu Scientific Researches Conference June 04-06, 2022	8th International Mardin Artuklu Scientific Researches Conference	International	2022	ISBN: 978-625-8323-34-4	KSIT,VTU	Organised by Institute of Economic Development & Social Research
2	Dr. Rekha B Venkatapur	NIL	Quality Assessment System for Air Pollution Control in India through calibration and Machine Learning Algorithm	International Conference on Intelligent Systems & Computation 6th - 7th May 2022	ICISC - 2022	International	2022	978-1-6654-3369-3	KSIT,VTU	Poornima Institute of Engineering & Technology, Jaipur,

3	Dr. Dayananda R B	NIL	A Review on Security and Privacy Preserving Mechanis ms of Electronic Health Records in Cloud	2021 Asian Conferenc e on Innovation in Technolog y 27-29 Aug 2021	ASIANCON- 2021	Internation al	2021	ISBN:978-1- 7281-8403-6	KSIT,VTU	IEEE
4	Dr. Dayananda R B	NIL	Computer Aided Corn Leaf Disease Identificati on System	2nd Internatio nal Conferenc e on Smart Electronic s and Communi cation 7th -9th Oct 2021	ICOSEC 2021	Internation al	2021	ISBN:978-1- 6654-3369-3	KSIT,VTU	IEEE Organis ed at Kongun adu College of Enginee ring and Technol ogy

5	Dr. Rekha B Venkatapur	NIL	Morse Code Security	National Conference on Research Innovations in Engineering 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
6	Dr. Rekha B Venkatapur	NIL	A Survey on Anti Keylogger	National Conference on Research Innovations in Engineering 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
7	Dr. Rekha B Venkatapur	NIL	Vehicle type recognition from surveillance data based on deep active learning	National Conference on Research Innovations in Engineering 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT

8	Dr. Dayananda R B	NIL	Critical Survey for Scheduling and Resource Allocation methods in Hadoop- MapReduc e on Clouds	National Conferenc e on Engineerin g Innovation s in Emerging Technologi es 2021	NCEIET – 2021	National	2021	ISSN:2395- 1990	KSIT,VTU	East Point College of Enginee ring and Technol ogy
9	Mr. Harshavardha n J R	NIL	Survey on Developing a Secured E- Commerce Application for purchasing Electric Vehicles	National Conferenc e on Engineerin g Innovation s in Emerging Technologi es 2022	NCRIE- 2022	National	2022	ISBN: 978-81- 929425-1-3, 41-46	KSIT,VTU	KSIT

10	Mr. Harshavardhan J R	NIL	Online Whiteboard	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
11	Dr. Deepa S R	NIL	Bird Species Identification	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT

12	Dr. Deepa S R	NIL	Hand Gesture Recognition for Differently Abled People	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
13	Dr. Vaneeta M	NIL	Block chain Based Food Tracing System	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT

14	Dr. Vaneeta M	NIL	Immutable Industrial Air Quality Management System	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
15	Dr. Vaneeta M	NIL	Driver Drowsiness Monitoring System using Visual Behavior and Machine Learning	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT

16	Dr. Vijayalaxmi Mekali	NIL	Visualizing And Forecasting stocks Using DASH	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
17	Dr. Vijayalaxmi Mekali	NIL	Detection and Segmentation of Corona Virus Infected Region of Lung in CT images by using Deep Learning approach	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT

18	Mr. Sanjoy Das	NIL	People Following Trolley	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
19	Mr. Roopesh Kumar B N	NIL	Protection of Forest Trees Against poaching Based on IoT	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT

20	Mr. Roopesh Kumar B N	NIL	A Survey on Credit Card Fraud Detection	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
21	Mr. Roopesh Kumar B N	NIL	Enhancing the Performance of Antiphishing Mechanism Using Machine Learning	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT

22	Mr. Kushal Kumar B N	NIL	A Botnet Attach Detection Model using Machine Learning Techniques	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
23	Mr. Kushal Kumar B N	NIL	Diabetes Prediction Using Different Machine Learning Approaches	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT

24	Mr. Kushal Kumar B N	NIL	ComPy : Scientific Computing Gets Better	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
25	Mr. Kumar K	NIL	Rice Leaf Disease Detection Using Deep Learning Techniques	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT

26	Mr. Kumar K	NIL	Forest Fire Susceptibility using Neural Network	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
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28	Mr. Raghavendrachar S	NIL	Wearable Safety Device for Children	National Conference on Engineering Innovations in Emerging Technologies 2022	NCRIE-2022	National	2022	ISBN: 978-81-929425-1-3, 41-46	KSIT,VTU	KSIT
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112	Dr.Girish TR	NA	Design And Fabrication Of Gym Equipment For Power Generation	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology

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114	Mr. Ranganath.N	NA	Design And Analysis Of Dished Ends	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology

115	Dr.Umashankar M	NA	Fabrication Of Remote-Control Motorized Screw Jack	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology
116	Mr.Rajesh GL	NA	Fiber Reinforced Composites-A Review	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology

117	Mr.Harish U	NA	Fabrication Of Sonar Glasses For Visually Impaired	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology
118	Mr. Manjunath BR	NA	Design And Fabrication Of Finger Millet Cutting Machine- A Review	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology

119	Mr. Nagabhushana M	NA	Solar Powered Aquaponics System	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology
120	Mr.Parashuram A.K	NA	Power Assisted Poultry Garbage Chipping Machine	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology

121	Mr.Anilkumar A	NA	Design And Fabrication Of A Semi-Automatic Pneumatic Injection Molding Machine	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology
122	Dr.Nagaprasad KS	NA	Experimental & Numerical Investigation On Vibro-Acoustic Behaviour Of Thin Cylindrical Shells	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology

123	Mr.Parashuram A.K	NA	Effect Of Combination Of Ethanol Injection And After Treatment Devices On Diesel Engine Emission- A Review	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology
124	Dr.Nirmala L	NA	Experimental Studies On Oscillating Heat Pipe Using Nano Fluids	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology

125	Dr.Nagaprasad KS	NA	Design And Fabrication Of Mist Irrigation System	National Conference on Recent Innovations in Engineerin g, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81- 929425-2-0	K.S.Institut e of Technology, VTU	K.S.Insti tute of Technolo gy
126	Dr.Nirmala L	NA	Effect Of Combinatio n Of Methanol Injection And After Treatment Devices On Diesel Engine Emission- A Review	National Conference on Recent Innovations in Engineerin g, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81- 929425-2-0	K.S.Institut e of Technology, VTU	K.S.Insti tute of Technolo gy

127	Mr.Anilkumar A	NA	Design And Fabrication Of Low Cost Mechanical Ventilator	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology
128	Mr. Manjunath BR	NA	Design And Fabrication Of Semi-Automated Machine Vice	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology

129	Dr. Saleem Khan	NA	Design And Fabrication Of Soil Moisture Sensing Robot	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology
130	Dr. Saleem Khan	NA	Design And Fabrication Of Air Brake System Using Ic Engine Exhaust Gas	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology

131	Dr.Nirmala L	NA	Computational Fluid Dynamics Analysis Of Blades For Vertical Axis Wind Turbine	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National	2022	ISBN-978-81-929425-2-0	K.S.Institute of Technology, VTU	K.S.Institute of Technology
132	Mrs. Jayasudha B S K	NA	Machine Learning Techniques for Cardiovascular Risk Score - Prediction	2021 IEEE Mysore Sub Section International Conference (MysuruCon)	IEEE MysuruCon-2021, NAVKIS College of Engineering, Hassan, 24 th -25 th October 2021.	International	2021	ISBN:978-1-6654-1143-1	K.S.Institute of Technology, VTU	IEEE

133	Mr. Sunil Kumar G R	NA	Real-Time Piracy Detection based on Thermogram Analysis and Machine Learning Techniques	Communications in Computer and Information Science,	Fourth International Conference on Computational Intelligence in Communications and Business Analytics (CICBA-2022), Assam University, Silchar, Assam. 7th - 8th Jan 2022	International	2022	ISBN:978-3-031-10766-5,ISSN: 1865-0937	K.S.Institute of Technology, VTU	Springer
134	Mr. Christ Jain S	NA	Sign Language Translator: Connecting People	National Conference on Recent Innovations in Engineering, K S Institute of Technology -2022	National Conference on Recent Innovations in Engineering, K S Institute of Technology - 2022	National	2022	ISBN-978-81-929425-0-6	K.S.Institute of Technology, VTU	K.S.Institute of Technology

135	Mr. Sunil	NA	Smart Anti-	National	National	National	2022	ISBN-978-81-	K.S.Institut	K.S.Insti
2020-21										
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	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dr.Rekha B Venkatapur	NIL	A Survey on Application of Deep Learning : Unsupervised Autoencoder	International Conference on “ Global Convergence in Technology , Entrepreneurship, Computing and Value Engineering : Principles and Practices” (IGCP – 2021)	IGCP – 2021	International Conference	2021	ISBN: 979-85-27243-61-1	KSIT	Organized by Sapthagiri College of Engineering, Held on 16th and 17th of July 2021.

2	Dr.Dayananda R B	NIL	Nearest Neighbor Monitoring Mechanism for Efficient and Secure Data Aggregation in WSN Environmen t	Proceeding s of the Fifth Internation al Conference on Computing Methodolog ies and Communic ation (ICCMC 2021) DVD Part Number: CFP21K25- DVD: ISBN: 978-0-7381- 1203-9	Proceedings of the Fifth Internationa l Conference on Computing Methodologi es and Communicat ion	Internationa l Conference	2021	ISBN: 978-0- 7381-1203-9	KSIT	IEEE
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3	Dr. Vaneeta M	NIL	“Efficient Intrusion detection of malicious node using Bayesian Hybrid Detection in MANET”,	1st International Conference on Computational Research and Data Analytics (ICCRDA-2020), jointly organized by Suleyman Demirel University and Isparta Applied Sciences University, Turkey and College of Engineering Roorkee, India on 24th October	ICCRDA-2020	International Conference	2020	https://doi.org/10.1088/1757-899X/1022/1/012077	KSIT	IOP Conf. Series: Materials Science and Engineering
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4	Dr. Vaneeta M	NIL	“Efficient Two Layer Image Protection with Wavelet Transform Compression”,	2nd International Conference on Innovative Data Communication Technologies and Applications (ICIDCA 2020) at RVS college of Engineering and Technology , Coimbatore on 3rd and 4th September 2020.	ICIDCA 2020	International Conference	2020	https://doi.org/10.1007/978-981-15-9651-3_37	KSIT	Springer nature of Singapore Pvt Ltd
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5	Mr.Raghavendra char S	NIL	A Survey on Application of Deep Learning : Unsupervis ed Autoencode r	Internation al Conference on “ Global Convergen ce in Technology , Entreprene urship, Computing and Value Engineerin g : Principles and Practices” (IGCP – 2021) organized by Sapthagiri College of Engineerin g, Held on 16th and 17th of July 2021.	IGCP – 2021	Internationa l Conference	2021	ISBN: 979-85- 27243-61-1	KSIT	Organize d by Sapthagi ri College of Engineer ing, Held on 16th and 17th of July 2021.
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6	Dr. Aditya pai H	NIL	“An Exploratory Study for Process Optimization in IT Industry	2nd International Conference on Emerging Technologies in Data Mining and Information Security, IEMIS, July 2020.	Emerging Technologies in Data Mining and Information Security,	International Conference	2020	https://doi.org/10.1007/978-981-15-9774-9_57	KSIT	Springer Nature Singapore Pvt Ltd
7	Dr. Aditya pai H	NIL	“A Study on SSDLC (Secure Software Development Life Cycle”,	2nd International Conference on Emerging Technologies in Data Mining and Information Security, IEMIS, July 2020	Emerging Technologies in Data Mining and Information Security,	International Conference	2020	https://doi.org/10.1007/978-981-33-4367-2_76	KSIT	Springer Nature Singapore Pvt Ltd

8	Sneha Karamadi	NIL	"An Exploratory Study for Process Optimization in IT Industry	2nd International Conference on Emerging Technologies in Data Mining and Information Security, IEMIS, July 2020.	Emerging Technologies in Data Mining and Information Security, International Conference	2020	https://doi.org/10.1007/978-981-15-9774-9_57	KSIT	Springer Nature Singapore Pvt Ltd
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9	Dr.Rekha B Venkatapur	NIL	"Voice Based E- Prescription "	4th National Conference on "Emerging Trends in Information Technology – NCETIT – 2021" Organized by department of Information Science and Engineering, DBIT – Bengaluru held on 19-07-2021 and 20-07-2021	NCETIT – 2021	National Conference	2021	ISSN: 2395-1990	KSIT	Organized by department of Information Science and Engineering, DBIT
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10	Dr.Rekha B Venkatapur	NIL	“Human Activity Recognition in Videos Using SVM”	Innovative Research Advances in Engineering Applications and Processes, National Conference Proceedings, ISBN : 978 93 85682 65 0 at Jyothy Institute Of Technology, Bengaluru, August 2020.	Innovative Research Advances in Engineering Applications and Processes	National Conference	2020	ISBN : 978 93 85682 65 0	KSIT	Jyothy Institute Of Technology, Bengaluru,
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11	Dr.K Venkata Rao	NIL	“Remote Access”	4th National Conference on “Emerging Trends in Information Technology – NCETIT – 2021” Organized by department of Information Science and Engineering, DBIT – Bengaluru held on 19-07-2021 and 20-07-2021	NCETIT – 2021	National Conference	2021	ISSN: 2395-1990	KSIT	Organized by department of Information Science and Engineering, DBIT
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12	Dr.Dayananda R B	NIL	"Critical Survey for Scheduling and Resource Allocation methods in Hadoop-MapReduce on Clouds"	National Conference on Engineering Innovations in Emerging and Technology(NCEIET-2021) organized by Dept of ISE East Point College of Engineering Technology , held on 19 th and 20 th July 2021	NCEIET-2021	National Conference	2021	ISSN: 2395-1990 ISSN : 2394-4099	KSIT	organized by Dept of ISE East Point College of Engineering Technology
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13	Dr. Vaneeta M	NIL	“Ransomware Attack Prediction using Machine Learning Technique”, .	National Conference on Innovations in Communication Networks, Information Security, Embedded System and Signal Processing(ICIES - 2020), Organized by Department of ECE, Vidya Academy of Science and Technology , Thrissur on 27 th and 28 th August 2020	ICIES - 2020	National Conference	2020	ISSN: 2320-9798	KSIT	Organized by Department of ECE, Vidya Academy of Science and Technology, Thrissur
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14	Dr. Vaneeta M,	NIL	“Comparison between K-Means and Expectation Maximization algorithm using iris plant”,.	National Conference on Innovations in Communication Networks, Information Security, Embedded System and Signal Processing(ICIES - 2020), Organized by Department of ECE, Vidya Academy of Science and Technology , Thrissur on 27 th and 28 th August 2020	ICIES - 2020	National Conference	2020	ISSN: 2320-9798	KSIT	Organized by Department of ECE, Vidya Academy of Science and Technology, Thrissur
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15	Mr. Kumar K	NIL	Listen for Vision	4th National Conference on "Emerging Trends in Information Technology – NCETIT – 2021" Organized by department of Information Science and Engineering, DBIT – Bengaluru held on 19-07-2021 and 20-07-2021	NCETIT – 2021	National Conference	2021	ISSN: 2395-1990	KSIT	Organized by department of Information Science and Engineering, DBIT
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16	Mr.Raghavendra char S	NIL	Animal Intrusion Detection Using Machine Learning	4th National Conference on “Emerging Trends in Information Technology – NCETIT – 2021” Organized by department of Information Science and Engineerin g, DBIT – Bengaluru held on 19- 07-2021 and 20-07- 2021	NCETIT – 2021	National Conference	2021	ISSN: 2395- 1990	KSIT	Organize d by departm ent of Informati on Science and Engineer ing, DBIT
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17	Mr.Raghavendra char S	NIL	E-Defence for People Safety	4th National Conference on “Emerging Trends in Information Technology – NCETIT – 2021” Organized by department of Information Science and Engineerin g, DBIT – Bengaluru held on 19- 07-2021 and 20-07- 2021	NCETIT – 2021	National Conference	2021	ISSN: 2395- 1990	KSIT	Organize d by departm ent of Informati on Science and Engineer ing, DBIT
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18	Mrs. Beena K	NIL	Detection Of Melanoma Skin Cancer	4th National Conference NCETIT ' 2021	NCETIT – 2021	National Conference	2021	ISSN: 2395-1990	KSIT	Organized by department of Information Science and Engineering, DBIT
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19	Dr. PN Sudha	Lecture Notes in Electrical Engineering book series (LNEE, volume 601), pp 152-159,2020 DOI:10.1007/978-981-15-1420-3_17 https://link.springer.com/chapter/10.1007/978-981-15-1420-3_17	Power-Cognizant Proactive Routing Protocol for Amending Energy in Ad-hoc Networks	Proceedings of the 1st International Conference on Data Science, Machine Learning and Applications (ICDSMLA 2019)	1st International Conference on Data Science, Machine Learning and Applications ICDSMLA 2019	International Conference	2020	978-981-15-1420-3	KSIT	Springer
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20	Dr. Surekha Borra	Intelligent Systems and Methods to Combat Covid-19, Springer Briefs in Applied Sciences and Technology. Springer, Singapore., Chapter 2, pp. 11-17, 2020, Online ISBN: 978-981-15-6572-4, https://doi.org/10.1007/97	COVID-19 Apps: Privacy and Security Concerns			International	2020	978-981-15-6572-4	KSIT	Springer
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21	Dr. Surekha Borra	Lect. Notes in Networks, Syst., Vol. 169, Proceeding of First Doctoral Symposium on Natural Computing Research, Chapter 16, 2020, ISBN: 978-981-33-4072-5	Automation of Anomaly Detection in Warehouses : A Machine Learning-Based Approach	Proceeding of First Doctoral Symposium on Natural Computing Research, Chapter 17, 2020, ISBN: 978-981-33-4072-5	First Doctoral Symposium on Natural Computing Research, Chapter 17, 2020, ISBN: 978-981-33-4072-5	International Conference	2020	978-981-33-4072-5	KSIT	Springer
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22	Dr. Surekha Borra	Lect. Notes in Networks, Syst., Vol. 169, Proceeding of First Doctoral Symposium on Natural Computing Research, Chapter 17, 2020, ISBN: 978-981-33-4072-5.	Acute-Lymphoblastic Leukaemia Detection through Deep Transfer Learning Approach of Neural Network	Proceeding of First Doctoral Symposium on Natural Computing Research, Chapter 17, 2020, ISBN: 978-981-33-4072-6	First Doctoral Symposium on Natural Computing Research, Chapter 17, 2020, ISBN: 978-981-33-4072-5	International Conference	2020	978-981-33-4072-5	KSIT	Springer
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23	Dr. Surekha Borra	Intelligent System Design, Advances in Intelligent Systems and Computing, Vol 1171. Springer, Singapore., pp. 827-835, 2021. Online ISBN: 978-981-15-5400-1, Print ISBN 978-981-15-5399-8, ISSN 2194-5365, https://doi.org/10	Secure Anti-piracy System	Advances in Intelligent Systems and Computing	3rd International Conference on Intelligent Computing and Communication (ICICC-2019), Dayananda Sagar University, 7th-8th June 2019	International Conference	2021	978-981-15-5400-1	KSIT	Springer
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24	Dr. Surekha Borra	Encyclopedia of Cryptography, Security and Privacy. Springer, Berlin, Heidelberg., Feb. 2021, ISBN: 978-3-642-642-27739-9	Biometric Sensors	Encyclopedia of Cryptography, Security and Privacy. Springer, Berlin, Heidelberg., Feb. 2021, ISBN: 978-3-642-27739-9	Encyclopedia of Cryptography, Security and Privacy. Springer, Berlin, Heidelberg., Feb. 2021, ISBN: 978-3-642-27739-9	International	2021	978-3-642-27739-9	KSIT	Springer
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25	Dr. P N Sudha	SN Compute r Science	Electronic Gauge for Micron Measureme nt and its Relevance to Industry 4.0	2nd Internation al Conference on Adaptive Computatio nal Intelligence , (ICACI- 2020)	2nd Internationa l Conference on Adaptive Computatio nal Intelligence, (ICACI- 2020), GSSS Institute of Engineering and Technology for Women, Mysuru, 15th - 16th Dec 2020	Internationa l Conference	2021	ISSN:2661- 8907	KSIT	Springer
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26	Dr. Surekha Borra	NA	Detection of Piracy: Approaches and Challenges	2nd International Conference on Adaptive Computational Intelligence, (ICACI-2020),	2nd International Conference on Adaptive Computational Intelligence, (ICACI-2020), GSSS Institute of Engineering and Technology for Women, Mysuru, 15th - 16th Dec 2020	International Conference	2020	ISSN:2661-8907	KSIT	Springer
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27	Dr. PN Sudha	NA	Ensemble Learning as A Prerogative Method of Predicting Mortality of Patients with Cardiovascular Diseases	7th international conference on Electronics, Computing and Communication Technologies, IEEE, 9th-11th July 2021	7th international conference on Electronics, Computing and Communication Technologies, IEEE, 9th-11th July 2021	International Conference	2021	978-1-6654-2849-1	KSIT	IEEE
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28	Mr. Sampath Kumar S		A Technology Review and A Holistic Study of Adaption of Advanced Machine Learning Technology in Paddy Crop Cultivation and Management	International conference on Recent Trends in Electrical, Electronics, Telecommunication, Instrumentation, Medical Electronics and Physics (ICRTEETIM P-2020)	International conference on Recent Trends in Electrical, Electronics, Telecommunication, Instrumentation, Medical Electronics and Physics (ICRTEETIM P-2020)	International Conference	2021	ISSN:2582-7804	KSIT	
29	Mrs. Jayasudha		Ensemble	7th	7th	International	2021	978-1-6654-	KSIT	IEEE
2019-20										
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	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher

1	Dr. Ram P Rustagi	8th IEEE International Conference On Cloud Computing In Emerging Markets (IEEE CCEM)19th & 20th September 2019	Securing Distributed SDN Controller network from Induced DoS Attack	8th IEEE International Conference On Cloud Computing In Emerging Markets (IEEE CCEM)19th & 20th September 2019	8th IEEE International Conference On Cloud Computing In Emerging Markets (IEEE CCEM)19th & 20th September 2019	International	2019-20	https://www.scopus.com/sourceid/21100901469	KSIT	8th IEEE International Conference On Cloud Computing In Emerging Markets (IEEE CCEM)19th & 20th September 2019
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2	Dr. Dayananda R B	International Conference on Smart Systems and Inventive Technology (ICSSIT), 27-29 November, 2019	Plant Leaf Segmentation through connected pixel approach	International Conference on Smart Systems and Inventive Technology (ICSSIT), 27-29 November, 2019	International Conference on Smart Systems and Inventive Technology (ICSSIT), 27-29 November, 2019	International	2019-20	ISBN:978-1-7281-2119-2	KSIT	International Conference on Smart Systems and Inventive Technology (ICSSIT), 27-29 November, 2019
3	Dr. Dayananda R B	International Conference on Smart Systems and Inventive Technology (ICSSIT), 27-29 November, 2019	Optimization of HadoopMap Reduce Model in cloud Computing	International Conference on Smart Systems and Inventive Technology (ICSSIT), 27-29 November, 2019	International Conference on Smart Systems and Inventive Technology (ICSSIT), 27-29 November, 2019	International	2019-20	ISBN:978-1-7281-2119-2	KSIT	International Conference on Smart Systems and Inventive Technology (ICSSIT), 27-29 November, 2019

4	Dr.Dayananda R B	International Conference on Communication and Electronics Systems (ICCES) 2019, PPG Institute of Technology, Coimbatore, 17-19 July 2019, ISBN: 978-1-7281-1260-2	An Effective Security Protocol for GDs (Group Data Sharing) in Health care Cloud Environment	International Conference on Communication and Electronics Systems (ICCES) 2019, PPG Institute of Technology, Coimbatore, 17-19 July 2019, ISBN: 978-1-7281-1260-2	International Conference on Communication and Electronics Systems (ICCES) 2019, PPG Institute of Technology, Coimbatore, 17-19 July 2019, ISBN: 978-1-7281-1260-2	International	2019-20	ISBN: 978-1-7281-1261-9	KSIT	International Conference on Communication and Electronics Systems (ICCES) 2019, PPG Institute of Technology, Coimbatore, 17-19 July 2019, ISBN: 978-1-7281-1260-2
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5	Dr. Rekha B Venkatapur	International Conference on Innovative Research in Engineering, Management and Sciences, 2019 IJSRCSEIT Volume 4 Issue 9 ISSN : 2456-3307	Enhancement of Signature Schemes for Heightening Security in Blockchain	International Conference on Innovative Research in Engineering, Management and Sciences, 2019 IJSRCSEIT Volume 4 Issue 9 ISSN : 2456-3307	International Conference on Innovative Research in Engineering, Management and Sciences, 2019 IJSRCSEIT Volume 4 Issue 9 ISSN : 2456-3307	International	2019-20	ISSN : 2456-3307	KSIT	International Conference on Innovative Research in Engineering, Management and Sciences, 2019 IJSRCSEIT Volume 4 Issue 9 ISSN : 2456-3307
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6	Dr.B.Surekha	Series: Frontiers in computat ional intelligen ce (e- ISSN 2512- 8876) , De Gruyter, ISBN: 9783110 618686, 2019, DOI: https://doi.org/10.1515/9783110621105 https://www.degruyter.com/view/product/509935?format=G	Intelligent decision support systems: applications in signal processing	Series: Frontiers in computatio nal intelligence (e-ISSN 2512-8876) , De Gruyter, ISBN: 978311061 8686, 2019, DOI: https://doi.org/10.1515/9783110621105 https://www.degruyter.com/view/product/509935?format=G	Series: Frontiers in computational intelligence (e-ISSN 2512-8876) , De Gruyter, ISBN: 9783110618 686, 2019, DOI: https://doi.org/10.1515/9783110621105 https://www.degruyter.com/view/product/509935?format=G	Book	2019- 20	##### KSIT	Series: Frontiers in computa tional intelligen ce (e- ISSN 2512- 8876) , De Gruyter, ISBN: 9783110 618686, 2019, DOI: https://doi.org/10.1515/9783110621105 https://www.degruyter.com/view/product/509935?format=G
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7	Dr. P N Sudha	Inventive Computation Technologies, ICICIT 2019. Lecture Notes in Networks and Systems, vol 98. Springer, Cham. https://doi.org/10.1007/978-3-030-33846-6_45 Print ISBN:978-3-030-33845-9, Online ISBN: 978-3-030-	Secrecy capacity of symmetric keys generated by quantizing channel metrics over a fading channel	Inventive Computation Technologies, ICICIT 2019. Lecture Notes in Networks and Systems, vol 98. Springer, Cham. https://doi.org/10.1007/978-3-030-33846-6_45 Print ISBN:978-3-030-33845-9, Online ISBN: 978-3-030-33846-6,	Inventive Computation Technologies, ICICIT 2019. Lecture Notes in Networks and Systems, vol 98. Springer, Cham. https://doi.org/10.1007/978-3-030-33846-6_45 Print ISBN:978-3-030-33845-9, Online ISBN: 978-3-030-33846-6,	Book Chapter	2019-20	978-3-030-33845-9	KSIT	Inventive Computation Technologies, ICICIT 2019. Lecture Notes in Networks and Systems, vol 98. Springer, Cham. https://doi.org/10.1007/978-3-030-33846-6_45 Print ISBN:978-3-030-33845-9, Online ISBN: 978-3-
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8	Dr. P N Sudha	4th International Conference on Inventive Computation, Technologies ICICT-2019, Coimbatore, India, 29th-30th August 2019, ISSN: 2367-3370, https://link.springer.com/chapter/10.1007/978-3-030-33846-6_45	Secrecy capacity of symmetric key generated by quantizing channel metrics over a fading channel	4th International Conference on Inventive Computation, Technologies ICICT-2019, Coimbatore, India, 29th-30th August 2019, ISSN: 2367-3370, https://link.springer.com/chapter/10.1007/978-3-030-33846-6_45	4th International Conference on Inventive Computation, Technologies ICICT-2019, Coimbatore, India, 29th-30th August 2019, ISSN: 2367-3370, https://link.springer.com/chapter/10.1007/978-3-030-33846-6_45	International	2019-20	978-3-030-33846-6	KSIT	4th International Conference on Inventive Computation, Technologies ICICT-2019, Coimbatore, India, 29th-30th August 2019, ISSN: 2367-3370, https://link.springer.com/chapter/10.1007/978-3-030-33846-
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9	Dr. B Surekha	3rd International Conference on Intelligent Computing and Communication (ICICC-2019), Dayananda sagar University, 7th-8th June 2019, https://link.springer.com/chapter/10.1007%2F978-981-15-5400-1_78	Secured anti-piracy screen	3rd International Conference on Intelligent Computing and Communication (ICICC-2019), Dayananda sagar University, 7th-8th June 2019, https://link.springer.com/chapter/10.1007%2F978-981-15-5400-1_78	3rd International Conference on Intelligent Computing and Communication (ICICC-2019), Dayananda sagar University, 7th-8th June 2019, https://link.springer.com/chapter/10.1007%2F978-981-15-5400-1_78	International	2019-20	978-981-15-5400-1	KSIT	3rd International Conference on Intelligent Computing and Communication (ICICC-2019), Dayananda sagar University, 7th-8th June 2019, https://link.springer.com/chapter/10.1007%2F978-981-15-5400-1_78
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10	Mr. Christo Jain	International conference on Recent Trends in science and Technology ICRTST - 2020, ATME college of engineering, Mysuru, 17th and 19th June 2020.	Proposal of Wireless Power Transfer System with array of Aerial for short distance application	International conference on Recent Trends in science and Technology ICRTST - 2020, ATME college of engineering, Mysuru, 17th and 19th June 2020.	International conference on Recent Trends in science and Technology ICRTST - 2020, ATME college of engineering, Mysuru, 17th and 19th June 2020.	International Conference	2019-20	ISSN : 2395-0072	KSIT	International conference on Recent Trends in science and Technology ICRTST - 2020, ATME college of engineering, Mysuru, 17th and 19th June 2020.
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11	Mr. Christo Jain	4th International conference on Trends in electronics and informatics (ICOEI), SCAD College of engineering ,15th -17th June 2020, Tirunelveli, Tamilnadu	Proposal of a cost-effective wireless power transfer system form aerial technology	4th International conference on Trends in electronics and informatics (ICOEI), SCAD College of engineering ,15th -17th June 2020, Tirunelveli, Tamilnadu	4th International conference on Trends in electronics and informatics (ICOEI), SCAD College of engineering ,15th -17th June 2020, Tirunelveli, Tamilnadu	International Conference	2019-20	978-1-7281-5519-7	KSIT	4th International conference on Trends in electronics and informatics (ICOEI), SCAD College of engineering ,15th -17th June 2020, Tirunelveli, Tamilnadu
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12	Mr. Sampath Kumar S	International Conference on Science, Engineering and Management, 24th - 25th Jan 2020, ISSN: 978-93-89107-71-5	A Survey on machine learning enabled SWARM robots for Autonomous and Precision Agriculture	International Conference on Science, Engineering and Management, 24th - 25th Jan 2020, ISSN: 978-93-89107-71-5	International Conference on Science, Engineering and Management, 24th - 25th Jan 2020, ISSN: 978-93-89107-71-5	International Conference	2019-20	978-93-89107-71-5	KSIT	International Conference on Science, Engineering and Management, 24th - 25th Jan 2020, ISSN: 978-93-89107-71-5
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13	Mrs. Aruna Rao B P	Global Conference for Advancement in Technology, (GCAT-2019), Nagarjuna College of Engineering and Technology, Bangalore, India, 18th-20th October 2019, ISBN: 978-1-7281-3694-3	Design and modeling of input output functionalities of FPGA based IO block	Global Conference for Advancement in Technology, (GCAT-2019), Nagarjuna College of Engineering and Technology, Bangalore, India, 18th-20th October 2019, ISBN: 978-1-7281-3694-3	Global Conference for Advancement in Technology, (GCAT-2019), Nagarjuna College of Engineering and Technology, Bangalore, India, 18th-20th October 2019, ISBN: 978-1-7281-3694-3	International Conference	2019-20	978-1-7281-3694-3	KSIT	Global Conference for Advancement in Technology, (GCAT-2019), Nagarjuna College of Engineering and Technology, Bangalore, India, 18th-20th October 2019, ISBN: 978-1-7281-3694-3
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14	Mrs. Aruna Rao B P	ICEECC OT 2019, 4th Internati onal Conferen ce on Electrical , Electroni cs, Communi cation, Compute r Technolo gies and Optimiza tion Techniqu es, GSSS Institute of Engineeri ng and Technolo gy for Women, Mysore	Design and delay analysis of various 256- bit adders using Verilog	ICEECCOT 2019, 4th Internation al Conference on Electrical, Electronics, Communic ation, Computer Technologie s and Optimizatio n Techniques , GSSS Institute of Engineerin g and Technology for Women, Mysore, 13th -14th December 2019. ISBN: 978- 7281-3261- 7	ICEECCOT 2019, 4th Internationa l Conference on Electrical, Electronics, Communicat ion, Computer Technologies and Optimization Techniques, GSSS Institute of Engineering and Technology for Women, Mysore, 13th -14th December 2019. ISBN: 978-7281- 3261-7	Internationa l Conference	2019- 20	ISSN:2278- 0181 IETE-2020 Conference Proceedings	KSIT	ICEECC OT 2019, 4th Internati onal Conferen ce on Electrica l, Electroni cs, Communi cation, Compute r Technolo gies and Optimiza tion Techniqu es, GSSS Institute of Engineeri ng and Technolo gy for Women, Mysore
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15	Mrs. Aruna Rao B P	ICEECC OT 2019, 4th Internati onal Conferen ce on Electrical , Electroni cs, Communi cation, Compute r Technolo gies and Optimiza tion Techniqu es, GSSS Institute of Engineeri ng and Technolo gy for Women, Mysore	Design and implementa tion of 256*256 booth multipliers and its application	ICEECCOT 2019, 4th Internation al Conference on Electrical, Electronics, Communic ation, Computer Technologie s and Optimizatio n Techniques , GSSS Institute of Engineerin g and Technology for Women, Mysore, 13th -14th December 2019. ISBN: 978- 7281-3261- 7	ICEECCOT 2019, 4th Internationa l Conference on Electrical, Electronics, Communicat ion, Computer Technologies and Optimization Techniques, GSSS Institute of Engineering and Technology for Women, Mysore, 13th -14th December 2019. ISBN: 978-7281- 3261-7	Internationa l Conference	2019- 20	ISSN:2278- 0181 IETE-2020 Conference Proceedings	KSIT	ICEECC OT 2019, 4th Internati onal Conferen ce on Electrica l, Electroni cs, Communi cation, Compute r Technolo gies and Optimiza tion Techniqu es, GSSS Institute of Engineeri ng and Technolo gy for Women, Mysore
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16	Mrs. Aruna Rao B P	ICEECC OT 2019, 4th Internati onal Conferen ce on Electrical , Electroni cs, Communi cation, Compute r Technolo gies and Optimiza tion Techniqu es, GSSS Institute of Engineeri ng and Technolo gy for Women, Mysore	High speed multipliers and complex summers	ICEECCOT 2019, 4th Internation al Conference on Electrical, Electronics, Communic ation, Computer Technologie s and Optimizatio n Techniques , GSSS Institute of Engineerin g and Technology for Women, Mysore, 13th -14th December 2019. ISBN: 978- 7281-3261- 7	ICEECCOT 2019, 4th Internationa l Conference on Electrical, Electronics, Communicat ion, Computer Technologies and Optimization Techniques, GSSS Institute of Engineering and Technology for Women, Mysore, 13th -14th December 2019. ISBN: 978-7281- 3261-7	Internationa l Conference	2019- 20	ISSN:2278- 0181 IETE-2020 Conference Proceedings	KSIT	ICEECC OT 2019, 4th Internati onal Conferen ce on Electrica l, Electroni cs, Communi cation, Compute r Technolo gies and Optimiza tion Techniqu es, GSSS Institute of Engineeri ng and Technolo gy for Women, Mysore
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17	Mrs. Aruna Rao B P	ICEECC OT 2019, 4th Internati onal Conferen ce on Electrical , Electroni cs, Communi cation, Compute r Technolo gies and Optimiza tion Techniqu es, GSSS Institute of Engineeri ng and Technolo gy for Women, Mysore	Design and implementa tion of reversible computatio nal circuits by creating libraries of basicgates using Verilog HDL	ICEECCOT 2019, 4th Internation al Conference on Electrical, Electronics, Communic ation, Computer Technologie s and Optimizatio n Techniques , GSSS Institute of Engineerin g and Technology for Women, Mysore, 13th -14th December 2019. ISBN: 978- 7281-3261- 7	ICEECCOT 2019, 4th Internationa l Conference on Electrical, Electronics, Communicat ion, Computer Technologies and Optimization Techniques, GSSS Institute of Engineering and Technology for Women, Mysore, 13th -14th December 2019. ISBN: 978-7281- 3261-7	Internationa l Conference	2019- 20	ISSN:2278- 0181 IETE-2020 Conference Proceedings	KSIT	ICEECC OT 2019, 4th Internati onal Conferen ce on Electrica l, Electroni cs, Communi cation, Compute r Technolo gies and Optimiza tion Techniqu es, GSSS Institute of Engineeri ng and Technolo gy for Women, Mysore
18	Rajesh G L	Materials	Processing	Materials	Materials	Internationa	2019-	1757-899-346-	KSIT	Materials

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	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Aditya Pai H	Domain Adaptation for medical Image segmentation using sar Adversarial Medical Image	Domain Adaptation for medical Image segmentation using sar Adversarial Medical Image	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1	National conference	2018-19	ISBN: I209:I2282456-3463	KSIT	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1

2	Aditya Pai H	Medical Image segmentation use neural network for novel domain variations framework.	Medical Image segmentation use neural network for novel domain variations framework.	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1	National conference	2018-19	ISBN: 2321-9637	KSIT	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1
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3	Aditya Pai H	Feature extraction & analysis of MRI Images for Brest cancer.	Feature extraction & analysis of MRI Images for Brest cancer.	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1	National conference	2018-19	ISBN: 2321-9637	KSIT	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1
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4	Aditya Pai H	Comparative study & analysis of security Mechanism in IOT.	Comparative study & analysis of security Mechanism in IOT.	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1	National conference	2018-19	ISBN: 2321-9637	KSIT	Conference proceedings, recent advances in Engineering , Technology & Science National Conference 2018-19 Vol - 1
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5	Aditya Pai H	Analysis Of Causes And Effects Of Longer Lead Time In Software Process Using Fmea	Analysis Of Causes And Effects Of Longer Lead Time In Software Process Using Fmea	International Conference On Emerging Trends In Science & Technologies For Engineering Systems, Sjcit , 17-05-2019 & 18-05-2019	International Conference On Emerging Trends In Science & Technologies For Engineering Systems, Sjcit , 17-05-2019 & 18-05-2019	International Conference	2018-19	ISSN 2277-3978	KSIT	INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN SCIENCE & TECHNOLOGIES FOR ENGINEERING SYSTEMS, SJCIT , 17-05-2019 & 18-05-2019
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6	Aditya Pai H	Roc Structure Analysis Of Lean Software Development In Sme's Using Mathematical Chaid Model	Roc Structure Analysis Of Lean Software Development In Sme's Using Mathematical Chaid Model	International Conference On Emerging Trends In Science & Technologies For Engineering Systems, Sjcit , 17-05-2019 & 18-05-2019	International Conference On Emerging Trends In Science & Technologies For Engineering Systems, Sjcit , 17-05-2019 & 18-05-2019	International Conference	2018-19	ISSN 2277-3978	KSIT	INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN SCIENCE & TECHNOLOGIES FOR ENGINEERING SYSTEMS, SJCIT , 17-05-2019 & 18-05-2019
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7	Vijayalaxmi M	An Fully Automated CAD System for Juxta-Vascular Nodules Segmentation in CT Scan Images	An Fully Automated CAD System for Juxta-Vascular Nodules Segmentation in CT Scan Images	International Conference on Computing Methodologies and Communication (ICCMC), 27-29 Mar 2019, IEEE,DOI : 10.1109/ICCMC.2019.8819677	International Conference on Computing Methodologies and Communication (ICCMC), 27-29 Mar 2019, IEEE,DOI : 10.1109/ICCMC.2019.8819677	International Conference	2018-19	978-1-5386-7808-4	KSIT	International Conference on Computing Methodologies and Communication (ICCMC), 27-29 Mar 2019, IEEE,DOI : 10.1109/ICCMC.2019.8819677
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8	Dr Surekha Borra	Satellite image analysis: clustering and classification	Satellite image analysis: clustering and classification	Springer briefs in applied sciences and technology, Springer, 2019, ISBN: 978-981-13-6424-2 ISSN: 2191-530x	Springer briefs in applied sciences and technology, Springer, 2019, ISBN: 978-981-13-6424-2 ISSN: 2191-530x	Book	2018-19	978-981-13-6424-2	KSIT	Springer briefs in applied sciences and technology, Springer, 2019, ISBN: 978-981-13-6424-2 ISSN: 2191-530x
9	Dr Surekha Borra	Digital image watermarking: theoretical and computational advances	Digital image watermarking: theoretical and computational advances	CRC press, Taylor & Francis group, 2018 ISBN 9781138390638	CRC press, Taylor & Francis group, 2018 ISBN 9781138390638	Book	2018-19	#####	KSIT	CRC press, Taylor & Francis group, 2018 ISBN 9781138390638

10	Dr Surekha Borra	Medical big data and internet of medical things: advances, challenge s, and applicati on s	Medical big data and internet of medical things: advances, challenges, and application s	CRC press, Taylor & Francis, 2018, ISBN: 978113849 2479	CRC press, Taylor & Francis, 2018, ISBN: 9781138492 479	Book	2018-19	9781138492479	KSIT	CRC press, Taylor & Francis, 2018, ISBN: 9781138492479
11	Dr Surekha Borra	Machine learning in bio-signal analysis and diagnosti c imaging	Machine learning in bio-signal analysis and diagnostic imaging	Elsevier, Netherland s, 2018, ISBN: 978012816 0879	Elsevier, Netherlands, 2018, ISBN: 9780128160 879	Book	2018-19	9780128160879	KSIT	Elsevier, Netherla nds, 2018, ISBN: 9780128160879

12	Dr P. Joy Prabhakaran	Novel techniques for multi-resolution imaging	Novel techniques for multi-resolution imaging	Lambert academic publishing, 2019, ISBN-13: 978-613-9-46002-1	Lambert academic publishing, 2019, ISBN-13: 978-613-9-46002-1	Book	2018-19	9786139460021	KSIT	Lambert academic publishing, 2019, ISBN-13: 978-613-9-46002-1
13	Dr Surekha Borra	Security of biometric and biomedical images using sparse domain-based watermarking technique	Security of biometric and biomedical images using sparse domain-based watermarking technique	Handbook of multimedia information security: techniques and applications, pp 209-232, 2019, ISBN: 978-3-030-15887-3	Handbook of multimedia information security: techniques and applications, pp 209-232, 2019, ISBN: 978-3-030-15887-3	Book chapter	2018-19	978-3-030-15887-3	KSIT	Handbook of multimedia information security: techniques and applications, pp 209-232, 2019, ISBN: 978-3-030-15887-3

14	Dr Surekha Borra	Application of machine learning algorithms for classification and security of diagnostic images	Application of machine learning algorithms for classification and security of diagnostic images	Machine learning in bio-signal analysis and diagnostic imaging, chapter 11, academic press, Elsevier ltd., 2018, pp.273-292, and 2018, ISBN 978-0-12-816086-2	Machine learning in bio-signal analysis and diagnostic imaging, chapter 11, academic press, Elsevier ltd., 2018, pp.273-292, and 2018, ISBN 978-0-12-816086-2	Book chapter	2018-19	978-0-12-816086-2	KSIT	Machine learning in bio-signal analysis and diagnostic imaging, chapter 11, academic press, Elsevier ltd., 2018, pp.273-292, and 2018, ISBN 978-0-12-816086-2
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15	Dr Surekha Borra	Real-time facial recognition using deep learning and local binary patterns	Real-time facial recognition using deep learning and local binary patterns	Proceedings of international ethical hacking conference 2018, Springer series on advances in intelligent systems and computing, Vol.811, pp.331-347, 2018, ISBN: 978-981-13-1543-5	Proceedings of international ethical hacking conference 2018, Springer series on advances in intelligent systems and computing, Vol.811, pp.331-347, 2018, ISBN: 978-981-13-1543-5	Book chapter	2018-19	978-981-13-1543-5	KSIT	Proceedings of international ethical hacking conference 2018, Springer series on advances in intelligent systems and computing, Vol.811, pp.331-347, 2018, ISBN: 978-981-13-1543-5
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16	Dr Surekha Borra	Watermarking techniques for copyright protection of texts in document	Watermarking techniques for copyright protection of texts in document	Cryptographic and information security approaches for images and videos, chapter 12, CRC press, Taylor and Francis group, pp. 323-352, 2018, ISBN: 978-1-1385-6384-1	Cryptographic and information security approaches for images and videos, chapter 12, CRC press, Taylor and Francis group, pp. 323-352, 2018, ISBN: 978-1-1385-6384-1	Book chapter	2018-19	9780429435461	KSIT	Cryptographic and information security approaches for images and videos, chapter 12, CRC press, Taylor and Francis group, pp. 323-352, 2018, ISBN: 978-1-1385-6384-1
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17	Dr Surekha Borra	Compressive sensing in color image security	Compressive sensing in color image security	Cryptographic and information security approaches for images and videos, chapter 8, CRC press, Taylor and Francis group.pp.211-244, 2018, ISBN: 978-1-1385-6384-1	Cryptographic and information security approaches for images and videos, chapter 8, CRC press, Taylor and Francis group.pp.211-244, 2018, ISBN: 978-1-1385-6384-1	Book chapter	2018-19	9780429435461	KSIT	Cryptographic and information security approaches for images and videos, chapter 8, CRC press, Taylor and Francis group.pp.211-244, 2018, ISBN: 978-1-1385-6384-1
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18	Dr Surekha Borra	Social networking in web-based movie recommendation system	Social networking in web-based movie recommendation system	Social networks science: design implementation security and challenges, chapter 2, Springer international publishing pp. 24-45, 2018, e-ISBN: 978-3-319-90059-9.	Social networks science: design implementation security and challenges, chapter 2, Springer international publishing pp. 24-45, 2018, e-ISBN: 978-3-319-90059-9.	Book chapter	2018-19	978-3-319-90059-9.	KSIT	Social networks science: design implementation security and challenges, chapter 2, Springer international publishing pp. 24-45, 2018, e-ISBN: 978-3-319-90059-9.
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19	Dr P N Sudha	Power-cognizant proactive routing protocol for amending energy in ad hoc networks	Power-cognizant proactive routing protocol for amending energy in ad hoc networks	International Conference on Datasceinces, Machine Learning and Applications, ICDSMLA 2019, CMR Institute of Technology, Hyderabad, 29th-30th Mrch 2019	International Conference on Datasceinces, Machine Learning and Applications, ICDSMLA 2019, CMR Institute of Technology, Hyderabad, 29th-30th Mrch 2019	International conference	2018-19	978-981-15-1420-3	KSIT	International Conference on Datasceinces, Machine Learning and Applications, ICDSMLA 2019, CMR Institute of Technology, Hyderabad, 29th-30th Mrch 2019
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20	Dr Surekha Borra	Real-time facial recognition using deep learning and local binary patterns	Real-time facial recognition using deep learning and local binary patterns	Springer International Conference on Ethical Hacking- (EHACON - 2018), Institute of Engineering & Management, Kolkata, West Bengal, India, 6th-7th, April 2018, pp.331-347. ISBN 978-981-13-1544-2	Springer International Conference on Ethical Hacking- (EHACON - 2018), Institute of Engineering & Management, Kolkata, West Bengal, India, 6th-7th, April 2018, pp.331-347. ISBN 978-981-13-1544-2	International conference	2018-19	978-981-13-1544-2	KSIT	Springer International Conference on Ethical Hacking- (EHACON -2018), Institute of Engineering & Management, Kolkata, West Bengal, India, 6th-7th, April 2018, pp.331-347. ISBN 978-981-13-1544-2
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21	Lakshmi H R	Study and simulation of digital multipliers using 180nm technology	Study and simulation of digital multipliers using 180nm technology	International Conference on Applied Engineering and Management (ICAEM-18)	International Conference on Applied Engineering and Management (ICAEM-18)	International conference	2018-19	ISSN: 2227-524X	KSIT	International Conference on Applied Engineering and Management (ICAEM-18)
22	Sahana Salagare	Survey on energy harvesting system for underwater devices	Survey on energy harvesting system for underwater devices	International Conference on Applied Engineering and Management (ICAEM-18)	International Conference on Applied Engineering and Management (ICAEM-18)	International conference	2018-19	ISSN: 2227-524X	KSIT	International Conference on Applied Engineering and Management (ICAEM-18)

23	Mr. K.V. Manjunath	Comparit ive study on Mechanic al propertie s of Hybrid composit es using Hemp and E- Glass by Hand lay up& Vacuum bagging techniqu es	Comparitive study on Mechanical properties of Hybrid composites using Hemp and E-Glass by Hand lay up& Vacuum bagging techniques	ICETEISM- 2019, East West Institute of Technology , Article no.42,/202- 205	ICETEISM- 2019, East West Institute of Technology, Article no.42,/202- 205 ISSN: 2277-2685	Internationa l conference	2018- 19	ISSN: 2277- 2685	KSIT	ICETEIS M-2019, East West Institute of Technolo gy, Article no.42,/2 02-205 ISSN: 2277- 2685
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24	Mr. Murulidhar .K.S	Performance analysis of constant and taper blade for steam turbine by using CFD.	Performance analysis of constant and taper blade for steam turbine by using CFD.	ICETEISM-2019, East West Institute of Technology .ISSN: 2277-2685	ICETEISM-2019, East West Institute of Technology.I SSN: 2277-2685	International conference	2018-19	ISSN: 2277-2685	KSIT	ICETEISM-2019, East West Institute of Technology.ISSN: 2277-2685
25	Mrs. N. Sreesudha	Evaluation of Tensile and Hardness characteristics of Aluminium 2024 alloy based MMCs	Evaluation of Tensile and Hardness characteristics of Aluminium 2024 alloy based MMCs	ICETEISM-2019, East West Institute of Technology .Article no.37,/178-180,ISSN: 2277-2685	ICETEISM-2019, East West Institute of Technology. Article no.37,/178-180,ISSN: 2277-2685	International conference	2018-19	ISSN: 2277-2685	KSIT	ICETEISM-2019, East West Institute of Technology.Article no.37,/178-180,ISSN : 2277-2685

