Conference & Book Publications

Sl. No.	Name of the teacher	Title of the Books/Chapters Published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / international
1	Dr. S. Anand Kumar Varma	Environment and Agriculture	Not Applicable	Not Applicable	Not Applicable	National
2	Dr.G.Prabhakar, Dr.V.Nirmalkannan	Mechatronics	Not Applicable	Not Applicable	Not Applicable	National
3	Dr.G.Prabhakar	Embedded Systems	Not Applicable	Not Applicable	Not Applicable	National
4	R.Sivakumar	Modeling and Analysis of DC Chopper controlled PMSG Driven by HAWT	Not Applicable	Not Applicable	Not Applicable	International
5	Dr.K.Umamaheswari	Basic Electrical and Instrumentation Engineering	Not Applicable	Not Applicable	Not Applicable	National

6	Prof.E. Rajasekaran, G.Brindha, Ms.K.Saranya, Dr.T.R. Prabakaran, Dr. Jayato Nayak, Ms.T.Kalaivani	Not Applicable	Existence of cohesive force explains all phenomena that are in material which holds strong bond of all forces of attraction: A case study with carbon material	AIP Conference Proceedings	2nd International conference on inventive research in material science and technology	International
7	Dr.S. K.Senthil Kumar	Not Applicable	Automated Number Plate Detection And Recognition Using Image Processing Techniques	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
8	G.Divyabharathi	Not Applicable	Firefighting Robotusing PIC Micro-Controller	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
9	M.Vasudevan	Not Applicable	Health Monitoring On Social Media Over Time Using K-Means Clustering Algorithm	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
10	S.Gunasekaran	Not Applicable	Identification Of Social Spam Bots In Twitter Based On Deep Learning	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
11	M.Parthiban	Not Applicable	IOT BASED ANTI-POACHING SENSOR SYSTEM FOR Trees In Forest	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
12	P.Krishnamoorthy	Not Applicable	Microarray Data Analysis For Disease Prediction using PSO algorithm	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International

13	S. Prabakaran[1]	Not Applicable	Transform Android App Into Self Defencing Tool Against Attacks For Women	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
14	M.Parthiban	Not Applicable	Improved Testing Automation Framework for Web Application Using Selenium Web Driver	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
15	M.Parthiban	Not Applicable	Improving Bio-analysis of turmeric leaf using image processing	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
16	P.Krishnamoorthy	Not Applicable	Estimation of Trust Value for Secure Information Sharing on Social Network	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
17	Dr.D.Satish Kumar	Not Applicable	Flame Text Algorithm For Storing Secure Information In Cloud	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
18	P.Anbumani	Not Applicable	Online auction using cloud computing with Secure mechanism	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International

19	M.Parthiban	Not Applicable	Predicting Early Reviewers in E-commerce Website Using K-means with Page Ranking Algorithm	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
20	M.Parthiban	Not Applicable	Self Monitoring System For Vision Based Application Using Machine Learning Algorithms	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
21	P.Anbumani	Not Applicable	Surveillance Veebot Invader using Raspberry Pi	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
22	S.K.Senthil Kumar	Not Applicable	Improving clever chat bot for Web Analytics	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
23	V.Kumararaja	Not Applicable	An Shoulder Peak Resistant Pin Security Scheme Using Concentrate Haptic Feedback	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
24	B.Tharani	Not Applicable	Workflow management with real-time tasks oriented Energy-aware scheduling in virtualized clouds	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International

25	S.K.Senthilkumar	Not Applicable	An Important Enterprise Resource Planning Tool for Achievement of Process Tracking System	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
26	S.Prabakaran	Not Applicable	Automation of smart garbage management and escalation reporting to municipal authorities using IOT	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
27	B.Bavanidevi	Not Applicable	Child Abuse Detection Technique With Victims Using Image processing	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
28	D. Vimal kumar	Not Applicable	Internet of Things based Power Management and Control System computerization home	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
29	M.Maharasi	Not Applicable	Digital Asset Auto Devolution and Will Fortification Bank Locker System Using IoT	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International

30	M. Parthiban	Not Applicable	A Bonesetter Medicinal Services Administrations to Enhance Individuals' Wellbeing in a Single Touch via Android Application	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
31	M. Parthiban	Not Applicable	A Block chain and IOT Coupled Security Mechanism for Voting Systems to Prevent Election Data Tampering	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
32	S.Geetha	Not Applicable	GPAS - Graphical Password Authentication System for Software Privacy Protection	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
33	S.Gunasekaran	Not Applicable	INSTAMBULANCE - Fire fighting Robot using Pic Micro-controller	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
34	S.Abirami	Not Applicable	Automatic LPG gas monitoring and booking through android application	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
35	Vijayaganth.R	Not Applicable	Achieving Data Genuineness and Security Shielding in Data Markets using biometrics	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International

36	K.Suresh Kumar	Not Applicable	Automated water distribution system in Metro's using IOT	International Conference on Software product Engineering and Configuration Systems	ICSPECS - 19	International
37	Dr. S. Anand Kumar Varma, V. Sudha	Air Pollution Management	Not Applicable	Not Applicable	Not Applicable	National
38	P.Anbumani, M.Parthiban, K.Manivannan	Programming in C	Not Applicable	Not Applicable	Not Applicable	National
39	Dr.K.Umamaheswari	Basic Electrical, Electronics and Instrumentation Engineering	Not Applicable	Not Applicable	Not Applicable	National
40	P.Raju, A.Selvarasu	Principles of Management	Not Applicable	Not Applicable	Not Applicable	National
41	Dr.R.Parthasarathi G.Vijayanand	Manufacturing Technology Laboratory manual	Not Applicable	Not Applicable	Not Applicable	International
42	M.Deepak T.S.Kiruba Shankar M.P.Gowtham	Computer Aided Simulation and Analysis Laboratory Manual	Not Applicable	Not Applicable	Not Applicable	International

43	T.S.Kiruba Shankar M.Dhanabal P.Raju	Thermal Engineering Laboratory Manual	Not Applicable	Not Applicable	Not Applicable	International
44	P.Raju B.Arun	Basic Civil and Mechanical Engineering	Not Applicable	Not Applicable	Not Applicable	National
45	R.R.Jegan	Not Applicable	Modern Design and Implementation of XY Plotter	International Conference on Inventive Communication and Computational Technologies, ICICCT 2018	ICICCT 18	International
46	R.R.Jegan	Not Applicable	Traffic Light Controller Using Sound Sensors and Density Sensors	International Conference on Inventive Communication and Computational Technologies, ICICCT 2018	ICICCT 18	International
47	R.Dhayabarani	Not Applicable	Design of FIR filter for Reduction of Power Line Interference from ECG signal	International Conference on Inventive Communication and Computational Technologies, ICICCT 2018	ICICCT 18	International
48	R.Dhayabarani	Not Applicable	High gain Microstrip Patch antenna for biomedical applications	International Conference on Inventive Communication and Computational Technologies, ICICCT 2018	ICICCT 18	International
49	Dr.M.Azees	Not Applicable	An Efficient and Secure Authentication Scheme for Wireless Body Area Networks	International Conference on Inventive Communication and Computational Technologies, ICICCT 2018	ICICCT 18	International

50	Dr.M.Azees	Not Applicable	EMBA: An Efficient Anonymous Mutual and Batch Authentication Schemes for VANETS	International Conference on Inventive Communication and Computational Technologies, ICICCT 2018	ICICCT 18	International
51	Dr.R.Parthasarathi, Mr.P.Raju, Dr.V.Nirmalkannan	Not Applicable	Design and numerical analysis of distortation control impeller cover plates by using a special fixture	Proceeding of International conference on contemporary engineering and technology	International conference on contemporary engineering and technology	International
52	Vignesh Dhandapani	Not Applicable	Plant health monitoring using image processing	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
53	S. Abirami	Not Applicable	Prediictive energy saving in search engine using query processing	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
54	R. Thendral	Not Applicable	A cloud based bus alert system for navigation of blind people	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
55	S. Prabakaran	Not Applicable	Power consumption in smart home using raspbery Pi	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
56	J. Rajiv kumar	Not Applicable	Pervasive cloud based healthcare data processing in smart cities	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International

57	M. Meenakshi Dhanalakshmi	Not Applicable	Intelligent beam forming schematic nature design with multi-time-scale strategies for multi-cell network	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
58	M. Parthiban	Not Applicable	TOP SCORER - Improving user date and information access boolean and wild card algorithm over android application	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
59	S. Gunasekaran	Not Applicable	Effective web search using HAPIT algorithm	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
60	Thendral	Not Applicable	Video dehazing and defogging method using multiscale guided filter	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
61	K. Saranya	Not Applicable	Automatic vehicle accident detection system	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
62	B. Bavanidevi	Not Applicable	Superman: security using pre existing routing for mobile networks	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
63	R. Keerthana	Not Applicable	Distributed data transfer for disaster using cloud computing infrastructure	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International

64	R. Vijayaganth	Not Applicable	Analysis of nutrient ratio of farmland by using datamining	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
65	M. Parthiban	Not Applicable	Secured off-line payment transaction using manet	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
66	A. Ramya	Not Applicable	Secure data outsourcing with verifiable auditing on encrypted data in cloud environment	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
67	J. Rajivkumar	Not Applicable	Information secure over unauthorized attack in cloud environment	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
68	M. Parthiban	Not Applicable	Improving data encryption using fine grained access control and semantic keyword search over cloud storage	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
69	K. Santhiya	Not Applicable	Data integrity checking in dynamic cloud	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
70	S. Prabakaran	Not Applicable	web of things based student tracking monitoring system	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International
71	M. Shobana	Not Applicable	Social network based disaster analysis using user trust behavior model	4th International Conference on Applied Science, Engineering and Technology	ICASET18	International

72	Dr. G.Satish Pandian, M.Dhanabal,Kailasam Rasagoundar	A Formula Handbook for Fluid Mechanic and Machinery	Not Applicable	Not Applicable	Not Applicable	International
73	Dr. S. Anand Kumar Varma	Principles of Industrial Waste Management.	Not Applicable	Not Applicable	Not Applicable	International
74	Dr. M. Azees	Efficient Anonymous Authentication and Key Management Techniques for Vehicular Ad-hoc Networks	Not Applicable	Not Applicable	Not Applicable	International
75	Dr.R.Parthasarathi, Dr.V.Nirmalkannan	Not Applicable	FEA models and experimental results of 3D printing process for fabricating a mini robot	2nd International conference on recent innovations in engineering and technology	ICRIEAT-2017	International
76	Dr.P.S.Gomathi	Not Applicable	Analysis of read functioning in STT-RAM using adiabatic technique	International Conference on Science Technology Engineering and Management	ICONSTEM	International
77	T.Jayasingh	Not Applicable	Design and implementation of adaptive clock gating technique with double edge triggered flip flops	IEEE International Conference on Innovations in Information, Embedded and Communication Systems	ICIIECS	International
78	Poongodi	Not Applicable	Segmentation of thyroid nodules using watershed segmentation	2nd International Conference on Electronics and Communication Systems	ICECS	International

Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
2019	978-93-86590-92-3	V.S.B. Engineering College, Karur	Sri Krishna Hitech Publishing Company Pvt Ltd., Chennai
2019	978-81-87721-10-9	V.S.B. Engineering College, Karur	Anuradha Publications
2019	978-81-8472-292-5	V.S.B. Engineering College, Karur	Anuradha Publications
2019	978-613-9-45857-8	V.S.B. Engineering College, Karur	Lambert academic publishing
2019	978-81-934208-2-9	V.S.B. Engineering College, Karur	Magnus Publications

2019	9780735418172	V.S.B. Engineering College, Karur	AIP publishing
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication

2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication

2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication

2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication

2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication

2019	978-81-940803-0-5	V.S.B. Engineering College, Karur	Institute for engineering Research and Publication
2018	978-93-86590-63-3	V.S.B. Engineering College, Karur	Sri Krishna Hitech Publishing Company Pvt Ltd., Chennai
2018	978-93-80757-01-8	V.S.B. Engineering College, Karur	Sri Maruthi Publishers
2018	978-81-933710-8-4	V.S.B. Engineering College, Karur	Sruthi Publishers
2018	978-93-84295-82-0	V.S.B. Engineering College, Karur	R.K Publishers
2018	978-613-9-58070-5	V.S.B. Engineering College, Karur	Lambert Academic Publishing
2018	978-613-8-34584-8	V.S.B. Engineering College, Karur	Lambert Academic Publishing

2018	978-611-1-99681-0	V.S.B. Engineering College, Karur	Lambert Academic Publishing
2018	978-93-84295-81-3	V.S.B. Engineering College, Karur	R.K Publishers
2018	978-1-5386-1974-2	V.S.B. Engineering College, Karur	IEEE
2018	978-1-5386-1974-2	V.S.B. Engineering College, Karur	IEEE
2018	978-1-5386-1974-2	V.S.B. Engineering College, Karur	IEEE
2018	978-1-5386-1974-2	V.S.B. Engineering College, Karur	IEEE
2018	978-1-5386-1974-2	V.S.B. Engineering College, Karur	IEEE

2018	978-1-5386-1974-2	V.S.B. Engineering College, Karur	IEEE
2018	978-81-923607-3-7	V.S.B. Engineering College, Karur	International Journal of Pure and Applied Mathematics
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering

2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering

2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering
2018	978-81-935941-2-4	V.S.B. Engineering College, Karur	Sengunthar College of Engineering

2017	978-620-2-06444-6	V.S.B. Engineering College, Karur	Lambert Academic Publishing
2017	978-620-2-01127-3	V.S.B. Engineering College, Karur	Lambert Academic Publication
2017	978-3-96067-680-5	V.S.B. Engineering College, Karur	Anchor Academic Publisher
2017	978-93-86647-85-6	V.S.B. Engineering College, Karur	Edupedia publication pvt. Ltd.
2016	978-1-5090-1706-5	V.S.B. Engineering College, Karur	IEEE
2015	978-1-4799-6818-3	V.S.B. Engineering College, Karur	IEEE
2015	978-1-4788-7225-8	V.S.B. Engineering College, Karur	IEEE