ACADEMIC YEAR: 2019-2020

Book Publications

S.NO	NAME OF THE TEACHER	TITLE OF THE BOOK/CHAPTERS PUBLISHED	YEAR OF PUBLICATION	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER	Link to Publisher
1	Dr.M.Venkatesan	Computer Architecture and Organization	2019	978-9384 634-89-6	ARS Publications	https://arspublications.com/
2	Dr.M.Venkatesan	Computer Architecture	2019	978-93-87255-56-2	ARS Publications	https://arspublications.com/
3	Dr. M.Vimaladevi	Cryptography and Network Security	2019	978-93-87670-78-6	Suchitra Publications Chennai	https://www.lakshmipublications.com/contact
4	V.Prakasham	Cryptography and Network Security	2019	978-93-87670-78-6	Suchitra Publications Chennai	https://www.lakshmipublications.com/contact
5	Dr. M.Vimaladevi	Big Data Analytics	2019	978-93-87670-74-7	Suchitra Publications Chennai	https://www.lakshmipublications.com/contact
6	Dr. M.Vimaladevi	Compiler Design	2019	978-93-87670-73-0	Suchitra Publications Chennai	https://www.lakshmipublications.com/contact
7	Dr. P.Meenakshi Devi	Computer Architecture and Organization	2019	978-9384 634-89-6	ARS Publications	https://arspublications.com/
8	Dr. P.Meenakshi Devi	Computer Architecture	2019	978-93-87255-56-2	ARS Publications	https://arspublications.com/

9	Dr.J.C.Kannan	Engineering Physics	2019	978-93-89051-63-6	The Charulatha Publications Chennai	http://www.charulathapublications.com/
10	Dr. V. Devabharathi	Engineering Physics	2019	978-93-89051-63-6	The Charulatha Publications Chennai	http://www.charulathapublications.com/
11	Dr. D.Madhan	Engineering Physics	2019	978-93-89051-63-6	The Charulatha Publications Chennai	http://www.charulathapublications.com/

Conference Publications

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER	Link to File
1	Dr. B.Kalaavathi	Lung Tumor Classification and Detection from CT Scan Images using Deep Convolutional Neural Networks (DCNN)	2019 International Conference on Computational Intelligence and Knowledge Economy (ICCIKE)	978-1-7281-3778-0	IEEE	https://www.researchgate.net/project/IEEE-International-Conference-on-Computational-Intelligence-and-Knowledge-Economy-ICCIKE2019
2	Dr. B.Kalaavathi	Fake Currency Detection Using Image Processing	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
3	Dr.B.Kalaavathi	E-Directory Service Mobile Application	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
4	Dr. M.Vimala Devi	IOT Based Electrolyte Bottle For Healthcare	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
5	Dr. P.Vijayalakshmi	Smart F2C Profiling Based on Culticated Product Direct Marketing System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/

6	Dr. P.Vijayalakshmi	Udhiram	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
7	Dr.M.Jaganathan	Waste Segregation Management Using IOT	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
8	Dr.M.Jaganathan	Application of Blockchain Technology in Finance and Accounting	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
9	V.Prakasham	Inter-Vlan With Nat in Cloud	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
10	R.Venkatesan	Better and Faster Emergency Care During Accidents and Vehicle	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
11	R.Venkatesan	Alumni Tracking System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
12	P.Jagadeesan	Automated Ration Distribution System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
13	V.Gopinath	Multivendor E-Commerce Website	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/

14	R.Sathya Priya	Smart Helmet & Intelligent Bike System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
15	Dr.R.Nandakumar	Real Time Monitoring System for Aquaculture using IOT	Second National Conference on Emerging Engineering and Technology	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
16	Dr.W.Deva Priya	Lane Departure Warning System	National Conference On “Challenges and opportunities In Industry 4.0 – COIN‘2020	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
17	S.Premalatha	An IOT Based Cloud System for Traffic Monitoring using Mobile Sensor Data Processing	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
18	B.Latha	Smart Walking Stick for Visually Challenged People using Raspberry-Pi	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
19	P.Janani	Bio-metric Finger Print System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
20	B.Vinoth Kumar	Multipurpose Robots used in Agriculture	IEEE sponsored 6th International E – conference on Latest trends in science, engineering and technology (ICLTSET)	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
21	K.Venkatachalam	Bike LCD Home Security Alert System Using GSM	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/

22	P. Premkumar	Health Management of Crop Precision with Smart Farming Technology using IOT	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
23	P.Govindaraju	Smart Real Time Drainage Monitoring and controlling System using Arduino	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
24	M.Udhayakumar	Accident Alert System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
25	P.Mohana Sunthari	A Compact Multiband Self Isolated Antenna for 5g Mm Wave Applications using MIMO	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
26	M.V.Mahesh	Automatic Pesticide Spraying Controller	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
27	J.Divakaran	Self Navigated Smart Dustbin for Smart Cities	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
28	V.Sindhuja	IOT Based Fertilizer Injector for Agricultural Plants with Analyzing System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
30	K.Venkatachalam	LCD Automatic College Bell Using Arduino Microcontroller	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/

31	Mr.T.Marthandan	Vehicle Air Pollution Monitoring Tracking System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
32	Dr.Murugesan.P	Heat Transfer and Friction Factor Characteristics of Variant Plain Tapes Fitted in a Double Pipe Heat Exchanger	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
33	Dr.P.Gopinath	Mechanical Characterization Of Chicken Egg Shell Reinforced Al7075 Matrix Composite	National Conference On “Challenges and opportunities In Industry 4.0 – COIN‘2020	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
34	Dr.R.Mani	Extraction Of Fuel From Waste Plastic Using Pyrolysis Process	National Conference On “Challenges and opportunities In Industry 4.0 – COIN‘2020	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
35	Vasanthakumar.R	Heat Transfer And Friction Factor Characteristics Of Variant Twisted Tape Fitted In A Double Pipe Heat Exchanger	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
36	G.Anitha	Experimental Investigation And Mechanical Properties Analysis Of Aluminium Metal Matrix Of Tip 2 And Gr Reinforced Composite	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
37	G.Anitha	Design And Analysis Of Automatic Stretcher Cum Wheelchair With Lifting And Shifting Mechanism	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/

38	Shanmugam M V	Design and Development of 3D Filament Extruder	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
39	M.V.Shanmugam	Design And Implementation of Bore Well Rescue System	National Conference On “Challenges and opportunities In Industry 4.0 – COIN‘2020	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
40	Gopalakrishnan.K	Design And Implementation of Bore Well Rescue System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
41	S.Balamuruga n	Design and Analysis of Piston Coated with Ceramic Materials	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
42	Ponnusamy.S	Banana Leaf Cutting Machine using Hydraulic Power Pack	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
43	Mohanraj.A	Design & Analysis of Waste Heat Recovery in Domestic Refrigeration using R134a	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
44	K.Velusamy	Design and Analysis of Connecting Rod using Different Alloy Material	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
45	A. Premkumar	Design and Analysis of Chassis with Different Cross-section	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/

46	Mohanavelan. S	Design & Analysis of Different Insulation Material Flat Plate Solar Air Dryer	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
47	P.Manikandan	Design and Performance Analysis of P2H Electric Vehicle (Porsche hybrid Electric Two wheeler)	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
48	Chakravarthi P	Tribological and Micro Structural Analysis of Aluminium (LM6) Reinforced with Alumina and Silicon Carbide Micro Particles	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
49	S.Rajkumar	Design and Analysis of Automatic Slicing Tender Coconut	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
50	Rajkumar.S	Experimental Investigation on Friction and Wear Behaviour of Hybrid Copper Matrix Composites Synthesized by Powder Metallurgy	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
51	Baskaran S	Design and Analysis of Automobile Leaf Spring for Various Cross Sections by using Different Composite Materials	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/

52	J.Mathan	Design and Analysis of Composite Material using GFRP in Propeller Shaft	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
53	J.Mathan	Design and Automation of Coconut de-Husking Machine using Belt Conveyor	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
54	S.Rahul	Tribological Behaviour of Aluminium Hybrid Metal Matrix Composite Reinforced with Coconut Shell ash and Egg Shell Ash	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
55	P.Karthick	Design and Analysis of Sand Sieving Machine by using Composite Material	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
56	Dr.S.Russia	Scalable Content - Aware Collaborative Filtering for Location Recommendation	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
57	Dr. M.Dhurgadevi	Geo Sensor : Semanifing Change and Event Detection Over Big Data	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
58	P.S.Prakash Kumar	Ontology - Based Data Access to Big Data	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/

59	P.S.Prakash Kumar	Blockchain Utilization in Healthcare : Key Requirements and Challenges	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
60	S.Nandhagopal	E- Farmer Self Service	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
61	P.Keerthana	Student Grievance Supported System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/
62	K.Gowsic	An Android Application for Hush-Hush Voting System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications	http://vr1publications.com/

ACADEMIC YEAR: 2017-2018

Book Publications

S.NO.	NAME OF THE TEACHER	TITLE OF THE BOOK/CHAPTERS PUBLISHED	YEAR OF PUBLIC ATION	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER	Link to File
1	Dr.P.Murugesan	Basics of Civil and Mechanical Engineering	2018	978-93-86532-65-7	Charulatha Publication	http://www.charulathapublications.com/
2	P.Gopinath	Basics of Civil and Mechanical Engineering	2018	978-93-86532-65-7	Charulatha Publication	http://www.charulathapublications.com/
3	V.Sobiya	Basics of Civil and Mechanical Engineering	2018	978-93-86532-65-7	Charulatha Publication	http://www.charulathapublications.com/
4	G.Anitha	Basics of Civil and Mechanical Engineering	2018	978-93-86532-65-7	Charulatha Publication	http://www.charulathapublications.com/
5	Dr.P.Murugesan	Basics of Civil and Mechanical Engineering	2017	978-93-82010-35-7	SAI Publishers	-
6	Mr. P.Gopinath	Basics of Civil and Mechanical Engineering	2017	978-93-82010-35-7	SAI Publishers	-
7	Dr. .Meenakshi Devi	Ad hoc and Sensor Networks	2017	978-93-84634-66-7	AR Publications	https://arspublications.com/
8	S.Arun Prasanth	Information Management	2017	978-93-84608-23-1	A.R.S. Publications	https://arspublications.com/
9	M.Dhurga Devi	Ad hoc and Sensor Networks	2017	978-93-84634-66-7	AR Publications	https://arspublications.com/
10	K.G. Lavanya	Ad hoc and Sensor Networks	2017	978-93-84634-66-7	AR Publications	https://arspublications.com/

ACADEMIC YEAR: 2016-2017

Book Publications

S.NO	NAME OF THE TEACHER	TITLE OF THE BOOK/CHAPTERS PUBLISHED	YEAR OF PUBLICATION	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER	Link to File
1	Dr. M.Venkatesan	Programming and Data Structures – II	2016	978-93-84608-71-2	ARS Publications	https://arspublications.com/
2	Dr. M.Vimaladevi	Problem Solving and Python Programming	2017	978-93-83103-23-2	Lakshmi Publications, Chennai	https://www.lakshmipublications.com/contact
3	P.Krishna Sankar	Foundation Skills in Integrated Product Development	2016	978-93-84608-23-1	AR Publications	https://arspublications.com/
4	K.Sriram Kumar	Foundation Skills in Integrated Product Development	2016	978-93-84608-23-1	AR Publications	https://arspublications.com/
5	Dr. P.Meenakshi Devi	Distributed Systems	2016	978-93-84608-89-7	ARS Publications	https://arspublications.com/
6	M.Dhurgadevi	Distributed Systems	2016	978-93-84608-89-7	ARS Publications	https://arspublications.com//
7	Dr. P.Meenakshi Devi	Programming and Data Structures – II	2016	978-93-84608-71-2	ARS Publications	https://arspublications.com/
8	Dr. P.Meenakshi Devi	Ad hoc and Sensor Networks	2016	978-93-84634-66-7	AR Publications	https://arspublications.com/
9	M.Dhurga Devi	Ad hoc and Sensor Networks	2016	978-93-84634-66-7	AR Publications	https://arspublications.com/
10	K.G. Lavanya	Ad hoc and Sensor Networks	2016	978-93-84634-66-7	AR Publications	https://arspublications.com/
11	S.Arun Prasanth	Foundation Skills in Integrated Product Development	2016	978-93-84608-23-1	AR Publications	https://arspublications.com/

ACADEMIC YEAR: 2015-2016

Book Publications

S.NO	NAME OF THE TEACHER	TITLE OF THE BOOK/CHAPTERS PUBLISHED	YEAR OF PUBLICATION	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER	Link to File
1	Dr. M.Venkatesan	Computer Architecture	2015	978-93-84634-89-6	AR Publications Chennai	https://arspublications.com/
2	Dr. B.Kalaavathi	Grid and Cloud Computing	2016	978-93-84608-76-7	AR Publications Chennai	https://arspublications.com/
3	Dr. B.Kalaavathi	Artificial Intelligence	2016	978-93-84634-84-1	AR Publications Chennai	https://arspublications.com/
4	P.Krishna Sankar	Grid and Cloud Computing	2016	978-93-84608-76-7	AR Publications Chennai	https://arspublications.com/
5	P.Krishna Sankar	Artificial Intelligence	2016	978-93-84634-84-1	AR Publications Chennai	https://arspublications.com/
6	Dr. .Meenakshi Devi	Computer Architecture	2015	978-93-84634-89-6	AR Publications Chennai	https://arspublications.com//

Conferences Publications

S.N O	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER	Link to File
1	Dr.B.Kalaavathi	Review on clinical data mining with psychiatric adverse drug reaction	2016 World Conference on Futuristic Trends in Research and Innovation for Social Welfare (Startup Conclave)	978-1-4673-9214-3	IEEE	http://toc.proceedings.com/31897webtoc.pdf