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KKR & KSR INSTITUTE OF TECHNOLOGY AND SCIENCES

(Approved by AICTE - Affiliated to JNTUK | NAAC 'A' GRADE | NBA Accreditation - ATONOMOUS)
Vinjanampadu, Vatticherukuru Mandal, Guntur, Andhra Pradesh 522017

3.2.3 Details of teachers recognized as research guides

S.No.	Name of full-time teachers with PhD	Qualification	Whether research guide for PhD?	Year of recognition on as a Research Guide	Is the teacher still serving the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
1	Dr.M.Vasim babu	Ph.D	Yes	2021	Yes	Venkatarrao Tirumalaasetty	Jul-21	Design and analysis of Low power high speed full adder cells for energy efficient DSP Applications
2	Dr.C.Arunabala	Ph.D	Yes	2021	Yes	Kondru Gnana Deepika	7/1/2021	Open loop VCO based ADC's for ULTRA High Speed CMOS Circuits
3	Dr Ch Aruna	PhD	Yes	2021	yes		7/1/2021	
4	Dr R V K Kumar	PhD	Yes	2021	yes		7/1/2021	
5	Dr Sk.Sadulla	PhD	Yes	2021	yes		7/1/2021	
6	Dr Sk Khamurudin	PhD	Yes	2021	yes		7/1/2021	
7	Dr M Rambabu	PhD	Yes	2021	yes		7/1/2021	
8	Dr M Srinivasa Sesha Sai	PhD	Yes	2021	yes		7/1/2021	
9	Dr Dilip G	PhD	Yes	2021	yes		7/1/2021	

3.4.3 Details of research papers per teacher in CARE Journals notified on UGC website during the year

S.No	Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication	ISSN	Link to the notification in UGC enlistment of the Journal
1	Mr J Anand	Electrical and Electronics Engineering	Smart Waste Management System Using IOT	International Journal of Advance Research and Innovative Ideas in Education (IJARIIE)	2022	23 95- 43 96	https://ijariie.com/AdminUploadPdf/Smart Waste Man agement System using IOT ijariie17328.pdf
2	Dr Moortyhy Veerasamy	Electrical and Electronics Engineering	Solar Based Intelligent Street Light Control By Detecting Vehicle Movement	International Journal of Advance Research and Innovative Ideas in Education (IJARIIE)	2022	23 95- 43 96	https://ijariie.com/AdminUploadPdf/Solar Based Intelli gent Street Light Control By Detecting Vehicle Mov ement ijariie17314.pdf
3	Ms Roopa Bharathi	Electrical and Electronics Engineering	ADVANCED PROTECTION OF TRANSFORMER USING IOT	International Journal of Advance Research and Innovative Ideas in Education (IJARIIE)	2022	23 95- 43 96	https://ijariie.com/AdminUploadPdf/Advanced Protecti on of Transformer Using I OT ijariie17299.pdf
4	Ms R Punyavathi	Electrical and Electronics Engineering	MICROCONTROLLER BASED SUBSTATION MONITIRING AND CONTROL VIA IOT	International Journal of Advance Research and Innovative Ideas in Education (IJARIIE)	2022	23 95- 43 96	https://ijariie.com/AdminUploadPdf/MICROCONTROLLE R BASED SUBSTATION MO NITIRING AND CONTROL V IA IOT ijariie17493.pdf
5	Mr S Venkatesh	Electrical and Electronics Engineering	ANALYSIS OF A WIDE VOLTAGE GAIN BI DIRECTIONAL DC TO DC CONVERTER FOR CHARGING OF ELECTRIC VEHICLES	International Journal of Advance Research and Innovative Ideas in Education (IJARIIE)	2022	23 95- 43 96	https://ijariie.com/AdminUploadPdf/ANALYSIS OF A W IDE VOLTAGE GAIN BI DIR ECTIONAL DC TO DC CON VERTER FOR CHARGING O F ELECTRICAL VEHICLES ija riie17325.pdf

6	Mr S Venkatesh	Electrical and Electronics Engineering	Efficient Hybrid Inverter with Solar Battery Charging	International Journal of All Research Education and Scientific Methods (IJARESM)	2022	24 55-62 11	
7	Mr M Naveen Kumar	Electrical and Electronics Engineering	IOT based Energy Meter with Current, Voltage and Cost Monitoring System	International Journal of All Research Education and Scientific Methods (IJARESM)	2022	24 55-62 11	
8	Ms R Punyavathi	Electrical and Electronics Engineering	Microcontroller Based Battery Charging System withLoad protection and Control Unit	International Journal of All Research Education and Scientific Methods (IJARESM)	2022	24 55-62 11	
9	Mr K Gopi Teja	Electrical and Electronics Engineering	Web Monitoring and Speed Control of Solar Based BLDC Motor with IOT	International Journal of All Research Education and Scientific Methods (IJARESM)	2022	24 55-62 11	
10	Mr K Gopi Teja	Electrical and Electronics Engineering	Automatic Load Sharing of Transformers by Using Arduino	DICKENSIAN JOURNAL	2022	00 12-24 40	
11	Mr Y Rajesh Babu	Electrical and Electronics Engineering	IOT BASED SMART IRRIGATION MONITORING AND CONTROLLING	Journal of Emerging Technologies and Innovative Research (JETIR)	2022	23 49-51 62	https://www.jetir.org/papers/JETIR2206553.pdf
12	Mr Y Rajesh Babu	Electrical and Electronics Engineering	Automatic Solar Tracking System	DICKENSIAN JOURNAL	2022	00 12-24 40	
13							
14	M. Purnachandra Rao	INFORMATION TECHNOLOGY	De-noising of EEG signals with shift-based cycle spinning on wave atoms	Soft Computing	Mar-22	1E +0 7	https://doi.org/10.21203/rs.3.rs-726997/v1

15	M. Purnachandra Rao	INFORMATION TECHNOLOGY	An Accurate Object Detection by using Transfer Learning-based CNN	The International Journal of Analytical and Experimental model Analysis	May-22	08 86-93 67	
16	M. Purnachandra Rao	INFORMATION TECHNOLOGY	An Image Encryption Scheme based DNA Sequences Rules	International Journal of Advanced Technology in Engineering and Science	Oct-21	23 48-75 50	
17	G. Haranadha Babu, Dr. MSS Sai	INFORMATION TECHNOLOGY	An Efficient Machine Learning Model for early Prediction of Caesarean Secion Model	IEEE Conference	Apr-22		
18	Rejswari Bommala	INFORMATION TECHNOLOGY	Identifying Rotten Region on the Plant Leaf in Advance to Increase the Crop Yield using Multinominal Probit Regression	Proceeding of the International Conference on Applied Artificial Intelligence and Computing	Apr-22		10.1109/ICAAIC53929.2022. 9792804
19	Dr. DV Krishna Reddy	INFORMATION TECHNOLOGY	Red light component tuning by n-UV/blue light excitations in Sm/Eu co-doped YO-AlO-BiO-BO-SiO glasses for W-LED applications	Optical Materials	Oct-22		10.1016/j.optmat.2022.113 148
20	R.Santhi kala	Civil Engineering	STABILIZATION OF EXPANSIVE SOIL USING FLYASH BASED GEO POLYMER	Materials Today-Proceedings	Apr-21	22 14-78 53	https://doi.org/10.1016/j.m atpr.2022.07.006
21	Dr. Ch.Aruna	Computer Science and Engineering	Automatic Segregation of Waste using Machine Learning	International Journal of Advanced Research in Science, Engineering and Technology	Jul-21	23 50-03 28	https://www.ijarset.com/up load/2021/july/11-mail2vkk-12.PDF
22	Dr. Ch.Aruna	Computer Science and Engineering	Patient Monitoring System Using IOT	International Journal of Innovative Research in Computer and Communication Engineering	Jul-21	23 20-98 01	DOI: 10.15680/IJIRCCE.2021.0907 065

23	P. G. K. Sirisha	Computer Science and Engineering	Electrocution Prevention Using IOT	The International journal of analytical and experimental modal analysis	Jul-21	08 86-93 67	DOI:18.0002.IJAEMA.2021.V 13I7.200001.015685903249
24	P. G. K. Sirisha	Computer Science and Engineering	Honk Before Turning of Your Engine	International Journal of Advanced Research in Computer and Communicatio n Engineering	Jun-21	23 19-59 40	https://ijarcce.com/papers/ honk-before-turning-of-your-engine/
25	M Purnachandr a Rao	Computer Science and Engineering	Garbage Management System using IOT	International Journal of Computer science & Mechatronics	Jul-21	24 55-19 10	https://www.ijcsm.in/archiv es/v7i32021
26	Kamjula Lakshmi Kanth Reddy	Computer Science and Engineering	Enhancing Energy And Life Time Of Wireless Sensor Network Based On Cluster Intra And Inter Optimum Path Routing Algorithm	Natural Volatiles & Essential Oils Journal (Scopus)	Nov-21	90 37-90 50	https://www.scopus.com/so urceid/21100904334
27	M. Ayyappa Chakravarthi Dr. B. Bhanu Prakash	Computer Science and Engineering	Classification of Image Spam using Convolution Neural Network	IIETA-Traitement du Signal- (SCI)	Mar-22	19 58-56 08	https://www.scopus.com/so urceid/21100212114
28	M. Subha Sree, J.Sravan Kumar	Computer Science and Engineering	Rainfall prediction Based on Spatial Attention Layer: A Case Study Analysis	International Journal of Intelligent Engineering & Systems (SCOPUS)	Jan-22	21 85-31 18	https://www.scopus.com/so urceid/21100199790
29	Prof R. Ramesh	Computer Science and Engineering	Yoga Pose detection and Feedback Generation using Machine Learning	International Journal of Innovative Research in Science, Engineering and Technology	May-22	23 19-87 53	http://www.ijirset.com/uplo ad/2022/may/287_Yoga%20 _NC.pdf
30	Dr. Ch. Aruna	Computer Science and Engineering	Agri-Stubble Aggregation and Disposal	International Journal Of Multidisciplinar y Research In Science, Engineering and Technology	Jun-22	25 82-72 19	http://www.ijmrset.com/upl oad/11_Agri.pdf

31	Syed Farzana	Computer Science and Engineering	Agricultural Crop Exhortation System	International Journal of Innovative Research in Computer and Communication Engineering	Apr-22	23 20- 98 01	http://ijircce.com/admin/main/storage/app/pdf/qbu68pCUqB65kFZHrR4BwDgPtZ4VuOiHQFWqmi8w.pdf
32	G. Rohini Phaneedra Kumari	Computer Science and Engineering	Indian Sign Language	International Journal of Advanced Research in Computer and Communication Engineering	Apr-22	22 78- 10 21	https://ijarcce.com/papers/indian-sign-language/
33	Dr. Ch. Aruna	Computer Science and Engineering	Air Pollution Detection system using Sensors	International Journal of Advanced Research in Computer and Communication Engineering	Apr-22	22 78- 10 21	https://ijarcce.com/papers/air-pollution-detection-system-using-sensors/
34	J. Sravan Kumar	Computer Science and Engineering	Signboard detection and Text recognition using CNN	International Journal of Advanced Research in Computer and Communication Engineering	May-22	22 78- 10 21	https://ijarcce.com/papers/signboard-detection-and-text-recognition-using-cnn/
35	K. Chandana	Computer Science and Engineering	Effective Fast Respose Smart Stick for Blind People	International Journal of Advanced Research in Computer and Communication Engineering	Apr-22	22 78- 10 21	https://ijarcce.com/papers/effective-fast-response-smart-stick-for-blind-people/
36	Syed Farzana	Computer Science and Engineering	Driver Drowsiness Detection observance system using Data Science and Visual Behavior	International Journal of Innovative Research in Technology	Jun-22	23 49- 60 02	https://ijirt.org/master/publishedpaper/IJIRT155164_PAPER.pdf
37	Dr. P. Srinivas Kumar	Computer Science and Engineering	Smart Helmet management system using IOT	International Journal of Innovative Research in Science, Engineering and Technology	May-22	23 19- 87 53	http://www.ijirset.com/upload/2022/may/225_Smart_NC.pdf

38	G. Srujana	Computer Science and Engineering	Credit System using Facial Recognition	International Journal of Advanced Research in Computer and Communication Engineering	May-22	22 78-10 21	https://ijarcce.com/papers/credit-system-using-facial-recognition/
39	B. Prasanna Kumar	Computer Science and Engineering	Detection of Cyberbullying on Social Media using Machine Learning	International Journal of Innovative Research in Technology	May-22	23 49-60 02	https://ijirt.org/Article?manuscript=155140
40	B. Prasanna Kumar	Computer Science and Engineering	Detection of Phishing web sited using Machine Learning	International Journal for Research Trends and Innovation	Jun-22	24 56-33 15	https://www.ijrti.org/papers/IJRTI2205105.pdf
41	A. Sandeep Kumar, B. Prasanna Kumar	Computer Science and Engineering	Automatic Head Light Dimmer using Arduino	International Journal of Innovative Research in Technology	Jun-22	23 49-60 02	https://www.ijirt.org/Article?manuscript=155288
42	M.Hanumantha Rao, B. Prasanna Kumar	Computer Science and Engineering	Detection of Face Mask using Deep Learning	International Journal of Innovative Research in Technology	Jun-22	23 49-60 02	https://ijirt.org/master/publishedpaper/IJIRT155414_PAPER.pdf
43	Dr. G. Murali	Computer Science and Engineering	A Comprehensive study on design and development of decentralized Digi locker in digital India revolution	The International journal of analytical and experimental modal analysis	May-22	08 86-93 67	DOI:18.0002.IJAEMA.2022.V14I05.200001.015685971531
44	Dr. G. Murali	Computer Science and Engineering	Prediction of Employee Attrition	Journal of Xian University of Architecture & Technology	May-22	10 06-79 30	https://doi.org/10.37896/JXAT14.05/315016
45	Dr. P.G.K. Sirisha	Computer Science and Engineering	Crop Yield Prediction	International journal of analytical and experimental modal analysis	May-22	08 86-93 67	DOI:18.0002.IJAEMA.2022.V14I05.200001.0156859715 25
46	Dr. P.G.K. Sirisha	Computer Science and Engineering	An effective approach on average fuel consumption in heavy vehicles using Machine Learning	Journal of Xian University of Architecture & Technology	May-22	10 06-79 30	https://doi.org/10.37896/JXAT14.05/315028
47	A.Suneetha	Computer Science and Engineeri	MYOCARDIAL INFARCTION PREDICTING USING MACHINE	International journal of analytical and experimental	May-22	08 86-93 67	DOI:18.0002.IJAEMA.2022.V14I05.200001.015685971372

		ng	LEARNING	modal analysis			
48	A.Suneetha	Computer Science and Engineering	A Dynamic Emotion Detection Using Ensemble Learning	International journal of analytical and experimental modal analysis	May-22	08 86-93 67	DOI:18.0002.IJAEMA.2022. V14I05.200001.0156859715 13
49	A.Siva Sankar	Computer Science and Engineering	Scorta Prediction	Journal of Xian University of Architecture & Technology	May-22	10 06-79 30	https://doi.org/10.37896/JX AT14.05/315036
50	Dr. G.Murali	Computer Science and Engineering	Smart Sprinklers approach for Irrigation using IOT	International Journal of Innovative Research in Science, Engineering and Technology	May-22	23 19-87 53	http://www.ijirset.com/uplo ad/2022/may/331_Smart_N C.pdf
51	M.Subba Rao	Computer Science and Engineering	Detecting Phishing Attacks using Machine Learning	International Journal of Innovative Research in Computer and Communicatio n Engineering	May-22	23 20-98 01	DOI: 10.15680/IJIRCCE.2022.1005 162
52	M.Ayyappa Chakravarth y	Computer Science and Engineering	A congressional Investigation of Fake Images on Social Media using Machine Learning	Journal of Engineering Sciences	May-22	03 77-92 54	https://mlsoft.in/jespublicat ion.com/upload/2022-V13I5080.pdf
53	M.Purnacha ndra Rao	Computer Science and Engineering	An accurate object detection by using transfer learning-based CNN	The International journal of analytical and experimental modal analysis	May-22	08 86-93 67	DOI:18.0002.IJAEMA.2022.V 14I05.200001.01568597153 0
54	G.haranadha Babu	Computer Science and Engineering	Skin Cancer Detection	The International journal of analytical and experimental modal analysis	May-22	08 86-93 67	DOI:18.0002.IJAEMA.2022.V 14I05.200001.01568597155 0
55	Dr. S. Radhakrishn an	Computer Science and Engineering	Stock price Prediction System	International Journal of Innovative Research in Computer and Communicatio n Engineering	May-22	22 78-10 21	https://ijarcce.com/papers/ stock-price-prediction-system/

56	A.Sandeep Kumar	Computer Science and Engineering	Fruits and Vegetables detection for blind people	International Journal of Innovative Research In Technology	Jun-22	23 49- 60 02	https://ijirt.org/master/publishedpaper/IJIRT155273_PAPER.pdf
57	Md. John Saida	Computer Science and Engineering	Online platform for searching best rated courses among multiple course providers	International Journal of Innovative Research In Technology	Jun-22	23 49- 60 02	https://ijirt.org/master/publishedpaper/IJIRT155302_PAPER.pdf
58	M.Rajesh Reddy	Computer Science and Engineering	Feature Extraction and Classification of fundus images for detection of Microanerurysms	International Journal of Innovative Research In Technology	Jun-22	23 49- 60 02	https://ijirt.org/master/publishedpaper/IJIRT155280_PAPER.pdf
59	A.SUNEETHA	Computer Science and Engineering	Image Denoising Based on Statistical Nearest Neighbor and Wave Atom Transform	International Journal of Computing and Digital Systems	Aug-21	22 10- 14 2X	https://www.scopus.com/sourceid/21100890383
60 61	A.SUNEETHA	Computer Science and Engineering	Enhanced stastical nearest neighbors with steerable pyramid transform for Gaussian noise removal in a color image	Evolutionary Intelligence	Jun-21		https://link.springer.com/article/10.1007/s12065-021-00627-5
62	Bhavani T	ECE	Design an High Speed and area efficient pipeline architecture of MAC Unit	JICR	MAY,2 022	00 22- 19 45	https://jicrjournal.com/
63	Sowjanya Kesana	ECE	Reconfigurable Inverted U Slot Antenna with Switching Mechanism for Wireless Applications	IJARSCT	JULY,20 22	25 81- 94 29	https://ijarsct.co.in/
64	Arunabala C	ECE	Reconfigurable Inverted U Slot Antenna with Switching Mechanism for Wireless Applications	IJARSCT	JULY,20 22	25 81- 94 29	https://ijarsct.co.in/
65	Purna Kishore Mallapati	ECE	Smart City IoT System Network Level Routing Analysis and Blockchain Security Based	Journal of Electrical Engineering & Technology	AUGUS T,2022		https://www.springer.com/journal/42835

			Implementation				
66	Sowjanya Kesana	ECE	Circularly Polarized Fractal Patch Antenna With Probe Feed Technique For Wi-Max Applications	National Journal of Antennas and Propagation	SEPT,2 021	25 82- 26 59	http://antennajournal.com/i ndex.php/antenna/
67	Sowjanya Kesana	ECE	2*4 Circular &2*2 Rectangular Microstrip Patch Antenna Array of 4.2GHz for Satellite Applications	National Journal of Antennas and Propagation	SEPT,2 021	25 82- 26 59	http://antennajournal.com/i ndex.php/antenna/
68	Sadulla Shaik	ECE	Implementation of Fundamental Modules Using Quantum Dot Cellular Automata	Journal of VLSI circuits and systems	FEB,20 22		http://vlsijournal.com/index .php/vlsi/article/view/37
69	Sadulla Shaik	ECE	Design of frequency reconfigurable microstrip antenna	National Journal of Antennas and Propagation	NOV,20 21		http://antennajournal.com/i ndex.php/antenna/article/vi ew/33
70	Sadulla Shaik	ECE	Design and Performance Analysis of High Speed 8-T Full Adder	Journal of VLSI circuits and systems	OCT,20 21		http://vlsijournal.com/index .php/vlsi/article/view/28
71	Sadulla Shaik	ECE	Design and performance Analysis of XOR and XNOR Functions at Low VDD Using 130nm Technology	Journal of VLSI circuits and systems	OCT,20 21		http://www.vlsijournal.com /index.php/vlsi/article/view /47
72	Sadulla Shaik	ECE	Universal shift register designed at low supply voltages in 15 nm CNTFET using multiplexer	Advanced Techniques for IoT Applications: Proceedings of EAIT 2020	AUG,20 21		https://link.springer.com/ch apter/10.1007/978-981-16- 4435-1_58
73	DR.K.BHAGY A LAKSHMI	S&H	ALMOST 3- ABSORBING PRIMARY IDEALS	SHANGHAI JIAOTONG	FEB,2 021	10 07- 11 72	
74	DR.K.BHAGY A LAKSHMI	S&H	QUASI IDEALS&BI- IDEALS IN TERNARY-SO- SEMIRINGS	SHANGHAI JIAOTONG	Aug- 21	10 07- 11 72	
75	DR.K.BHAGY A LAKSHMI	S&H	BI-IDEALS IN TERNARY-SO- SEMIRINGS	AIP CONFEREN CE	OCT,2 021	23 75- 02	

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76	DR.K.BHAGYA LAKSHMI	S&H	ABSORBING PRIMARY IDEALS	AIP CONFERENCE	OCT,2021	23 75- 02 00 06	
77	DR.K.BHAGYA LAKSHMI	S&H	IRREDUCIBLE AND STRONGLY IRREDUCIBLE BI-IDEALS IN TERNARY-SO-SEMIRINGS	AIP CONFERENCE	OCT,2021	23 75- 02 00 12	
78	DR.K.BHAGYA LAKSHMI	S&H	PRIME AND SEMIPRIME IDEALS IN TERNARY -SO-SEMIRINGS-II	MECHANICAL ENGINEERING	FEB,2022	09 74- 58 23	
79	D.NAGA BHARGAVI	S&H	TRANSVERSE MHD FLOW OF AL2O3-CU/H2O HYBRID NANOFLUID WITH ACTIVE RADIATION:A NOVEL HYBRID MODEL	MATH METH APPL SCI	MAY, 2020		
80	D.NAGA BHARGAVI	S&H	ENTROPY MINIMIZATION ON MAGNETIZED BOUSSINESQ COUPLE STRESS FLUID WITH NON-UNIFORM HEAT GENERATION	PHYS. SCR	JUNE, 2021		
81	D.NAGA BHARGAVI	S&H	STEADY BOUNDARY LAYER FLOW OF CASSON FLUID OVER A NONLINEAR STRETCHED SHEET IN PRESENCE OF VISCOUS DISSIPATION USING THE	MATHEMATICAL MODELLING OF ENGINEERING PROBLEMS	Aug-20		

			SPECTRAL RELAXATION METHOD				
82	Dr.MADHAVI .B	S&H	IN-VITRO BIOACTIVITY AND ANTIBACTERIAL PROPERTIES OF CAF2–CAO–B2O3–P2O5–SRO GLASS SYSTEM-INFLUENCE OF TA2O5	NON-CRYSTALLINE SOLIDS	APRIL ,2021	56 6 (20 21) 12 08 81	
83	Dr.MADHAVI .B	S&H	THE IMPACT OF NB_2O_5 ON *IN-VITRO* BIOACTIVITY AND ANTIBACTERIAL ACTIVITY OF $CAF_2 - CAO - B_2O_3 - P_2O_5 -$ SRO GLASS SYSTEM	CERAMIC INTERNATIONAL			
84	Dr.MADHAVI .B	S&H	INFLUENCE OF SEO2 ON IN-VITRO BIOACTIVITY AND ANTIBACTERIAL ACTIVITY OF CAF2–CAO – B2O3 – P2O5 – SRO GLASS SYSTEM	MATERIALS CHEMISTRY AND PHYSICS			
85	G.PAVANI	S&H	MULTIFARIOUS MYSTERIES INTERPRETATIONS OF SELECT HINDU TEMPLES	CRITICAL REVIEWS	JULY, 2020	23 94-51 25	
86	G.PAVANI	S&H	A STUDY ON EMPLOYEE PERCEPTIONS AND HR	DOGO RANGSANG RESEARCH	JULY, 2020	23 47-71 80	

			PRACTICES AT WORKPLACE				
87	G.PAVANI	S&H	TRAUMA AND NARRATIVE TECHNIQUES IN TONI MORRISONS BELOVED	CRITICAL REVIEWS	2020	23 94-51 25	
88	V.LAKSHMI KIRANMAI	S&H	STUDY OF ATMOSPHERIC AEROSOLS AND THEIRMEASUR EMENTS	MECHANIC AL ENGINEERI NG	FEB,2 022	09 74-58 23	
89	V.LAKSHMI KIRANMAI	S&H	A DEEP STUDY ON REAL-TIME ATMOSPHERIC AEROSOLS AND VARIABILITY OVER INDIAN SUBCONTINENT ENVIRONMENT	HEALTH SCIENCES	MAR, 2022	25 50-69 78	
90	V.LAKSHMI KIRANMAI	S&H	STUDY OF IMPACT OF ATMOSPHERIC AEROSOLS ON MONSOON RAINFALL	TATTVA-SINDHU		23 49-14 26	
91	Dr. Sadulla Shaik	Springer, Singapor e	Universal Shift Register Designed at Low Supply Voltages in 15 nm CNTFET Using Multiplexer	International Conference on Emerging Applications of Information Technology	##### #	97 8-98 1-16-44 34-4	