

3.4.6 Number of books and chapters in edited volumes published per teacher during the year										
3.4.6.1: Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year										
Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Mainak Biswas., Jasjit S Suri	Multimodality Imaging	Ultrasound Fatty Liver Disease Risk Stratification Using An Extreme Learning Machine Framework	Not Applicable	Not Applicable	International	2022	978-0-7503-2244-7	Vignan's Foundation for Science, Technology and Research	IOP Publishing Ltd
2	Mainak Biswas	Multimodality Imaging	Symtosis: Deep Learning Based Liver Ultrasound Tissue Characterisation And Risk Stratification	Not Applicable	Not Applicable	International	2022	978-0-7503-2244-7	Vignan's Foundation for Science, Technology and Research	IOP Publishing Ltd
3	Bhaskar Bhaduri., Mr. Ashutosh Kumar Dixit., Kumud Malika Tripathi	Energy, Environment, And Sustainability	Magnetic Nanoparticles: Application In The Removal Of Next-generation Pollutants From Wastewater	Not Applicable	Not Applicable	International	2022	978-9-8116-8366-4	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
4	Jinnath Rehana Ritu., Saleha Khan., Dr. Ranga Rao Ambati., Ravishankar Gokare Aswathanaravana	Biofuels In Circular Economy	Biofuels An Option For Reducing Ecological Footprint	Not Applicable	Not Applicable	International	2022	978-9-8119-5837-3	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
5	Sunzida Sultana., Abdullah An Nur., Dr. Ranga Rao Ambati., Ravishankar Gokare Aswathanaravana	Biofuels In Circular Economy	Biofuels As Economic Security For The Poor	Not Applicable	Not Applicable	International	2022	978-9-8119-5837-3	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
6	Jain T., Singh S., Dutta P K., Srivastava K	Phytopharmaceuticals And Biotechnology Of Herbal Plants	Role Of Nanotechnology In The Field Of Phytopharmaceuticals For The Delivery Of Herbal Drugs	Not Applicable	Not Applicable	International	2022	978-1-0032-9402-3	Vignan's Foundation for Science, Technology and Research	CRC Press
7	Sherlin R A., Dr. Abhinav Parashar., Gideon D A., Nirusimhan V	Phytopharmaceuticals And Biotechnology Of Herbal Plants	Workflow And Methods Of In Silico Analysis Of Compounds Isolated From Medicinal Plants: An Overview	Not Applicable	Not Applicable	International	2022	978-1-0032-9402-3	Vignan's Foundation for Science, Technology and Research	CRC Press
8	Dr. Balamurugan Karnan., Latchoumi T P., Ezhilarasi T P	Smart Manufacturing Technologies For Industry 4.0: Integration, Benefits, And Operational Activities	Wearables To Improve Efficiency, Productivity, And Safety Of Operations	Not Applicable	Not Applicable	International	2022	978-1-0031-8667-0	Vignan's Foundation for Science, Technology and Research	CRC Press
9	Biswas M., Suri J S	Multimodality Imaging, Volume 1: Deep Learning Applications	Deep Learning And Augmented Radiology A Review Of Artificial Intelligence In Brain Tumor Classification And Segmentation	Not Applicable	Not Applicable	International	2022	978-0-7503-2244-7	Vignan's Foundation for Science, Technology and Research	IOP Publishing Ltd
10	Biswas M., Suri J S	Multimodality Imaging, Volume 1: Deep Learning Applications	Mri Based Brain Tumor Classification And Its Validation: A Transfer Learning Paradigm	Not Applicable	Not Applicable	International	2022	978-0-7503-2244-7	Vignan's Foundation for Science, Technology and Research	IOP Publishing Ltd
11	Saba L., Porcu M., Ankrah, A.a., Biswas M	Multimodality Imaging, Volume 1: Deep Learning Applications	Quantification Of Plaque Volume Using A Two-stage Deep Learning Paradigm	Not Applicable	Not Applicable	International	2022	978-0-7503-2244-7	Vignan's Foundation for Science, Technology and Research	IOP Publishing Ltd
12	Suri J S., Biswas M	Multimodality Imaging, Volume 1: Deep Learning Applications	A Systematic Review Of Conventional And Deep Learning Models For The Measurement Of Plaque Burden	Not Applicable	Not Applicable	International	2022	978-0-7503-2244-7	Vignan's Foundation for Science, Technology and Research	IOP Publishing Ltd
13	Suri J S., Biswas M	Multimodality Imaging, Volume 1: Deep Learning Applications	Stenosis Measurement From Ultrasound Carotid Artery Images In The Deep Learning Paradigm	Not Applicable	Not Applicable	International	2022	978-0-7503-2244-7	Vignan's Foundation for Science, Technology and Research	IOP Publishing Ltd
14	Suri J S., Biswas M	Multimodality Imaging, Volume 1: Deep Learning Applications	Multimodality Imaging, Volume 1: Deep Learning Applications	Not Applicable	Not Applicable	International	2022	978-0-7503-2244-7	Vignan's Foundation for Science, Technology and Research	IOP Publishing Ltd
15	Reddy A P., Dr. Pachiyannan Muthusamy	Smart Antennas, Electromagnetic Interference And Microwave Antennas For Wireless Communications	Enhancement Of Pentagon Shaped Dual Layer Parasitic Microstrip Patch Antenna For Wlan Applications	Not Applicable	Not Applicable	International	2022	978-8-7702-2775-9	Vignan's Foundation for Science, Technology and Research	River Publishers
16	Kanishka Srivastava., Meenakshi Singh., Farzin Parabia., Chandrasekhar K	Application Of Biofilms In Applied Microbiology	Also Biofilms: Potential Wastewater Treatment Applications And Biotechnological Significance	Not Applicable	Not Applicable	International	2022	978-0-3239-0513-8	Vignan's Foundation for Science, Technology and Research	Elsevier
17	Madhumanti Mondal., Dr. Anoar Ali Khan	Development In Waste Water Treatment Research And Processes	Sustainable Production Of Biodiesel Through Bioconversion Of Microalgal Biomass Grown In Anaerobic Liquid Digestates (alds)	Not Applicable	Not Applicable	International	2022	978-0-3238-5584-6	Vignan's Foundation for Science, Technology and Research	Elsevier
18	Shubhalakshmi Sengupta., Venkatalakshmi Jalka., Rupa Chaudhuri., Papita Das., Dr. Shaik Sadulla	Development In Waste Water Treatment Research And Processes	Use Of Sewage Sludge For The Development Of Adsorbents For Waste Water Treatment	Not Applicable	Not Applicable	International	2022	978-0-3238-5584-6	Vignan's Foundation for Science, Technology and Research	Elsevier
19	Soumya Banerjee., Dr. Anoar Ali Khan	Development In Waste Water Treatment Research And Processes	Natural Zeolite: A Feasible Option For Treating Heavy Metal-contaminated Sewage Sludge Compost	Not Applicable	Not Applicable	International	2022	978-0-3238-5584-6;	Vignan's Foundation for Science, Technology and Research	Elsevier
20	Datta R., Sachidanand Singh., Johri P., Trivedi M., Dr. Shaik Sadulla	Phytopharmaceuticals And Biotechnology Of Herbal Plants	Herbal Medicinal Compounds And Their Anti-breast Cancer Actions: A Mechanistic Perspective	Not Applicable	Not Applicable	International	2022	978-1-0032-9402-3	Vignan's Foundation for Science, Technology and Research	CRC Press
21	Gideon D A., Dr. Abhinav Parashar., Dhandayuthapani K., Jasmine R	Phytopharmaceuticals And Biotechnology Of Herbal Plants	Phytopharmaceuticals Of Medicinal Plants For The Treatment Of Common Illnesses	Not Applicable	Not Applicable	International	2022	978-1-0032-9402-3	Vignan's Foundation for Science, Technology and Research	CRC Press
22	Ms. Venkata Kanaka Srivani Maddala., Asha S., Singh S	Phytopharmaceuticals And Biotechnology Of Herbal Plants	Overview On Phytopharmaceuticals And Biotechnology Of Herbal Plants	Not Applicable	Not Applicable	International	2022	978-1-0032-9402-3	Vignan's Foundation for Science, Technology and Research	CRC Press
23	Gangwar P., Singh S., Johri, P., Trivedi M	Phytopharmaceuticals And Biotechnology Of Herbal Plants	Basis Of Photobiology And Clinical Indications For Phototherapy In Anti aging	Not Applicable	Not Applicable	International	2022	978-1-0032-9402-3	Vignan's Foundation for Science, Technology and Research	CRC Press
24	Verma N., Datta R., Singh S., Danish S	Phytopharmaceuticals And Biotechnology Of Herbal Plants		Not Applicable	Not Applicable	International	2022	978-1-0032-9402-3	Vignan's Foundation for Science, Technology and Research	CRC Press

27	Mrs. Indira Mikkilil., Dr. Krupanidhi Sreerama., Kodali V P., Dr. Venkateswarulu Tirupati Chinnu., Dr. Abraham Peele Karlapudi	Phytopharmaceuticals And Biotechnology Of Herbal Plants	Aromatic Plants As A Source Of Natural Antioxidants And Their Potential To Reduce Disease Risk	Not Applicable	Not Applicable	International	2022	978-1-0032-9402-3	Vignan's Foundation for Science, Technology and Research	CRC Press
28	Gideon D A., Ramachandran S., Netto J A., Arockiasamy P., Dr. Abhinav Parashar	Phytopharmaceuticals And Biotechnology Of Herbal Plants	Synergism Between Anticancer Drugs And Seaweed Metabolites For Cancer Treatment	Not Applicable	Not Applicable	International	2022	978-1-0032-9402-3	Vignan's Foundation for Science, Technology and Research	CRC Press
29	Ravi Kumar Mandava., Kunchala Balakrishana Reddy., Dr. Gamini Suresh., T Ch Anil Kumar	Advancement In Materials, Manufacturing And Energy Engineering	A Short Review On Biped Robots Motion Planning And Trajectory Design	Not Applicable	Not Applicable	International	2022	978-981-16-8340-4	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
30	N Vinay., Ajay Sudhir Bale., Subhashish Tiwari., Chithra R Baby	Artificial Intelligence For Renewable Energy Systems	Artificial Intelligence As A Tool For Conservation And Efficient Utilization Of Renewable Resource	Not Applicable	Not Applicable	International	2022	978-1-1197-6169-3	Vignan's Foundation for Science, Technology and Research	Elsevier
31	V Lakshman Narayana., Mrs. Lakshmi Rsm Patibandla., B Tarakeswara Rao., Arepalli Peda Gopi	Advanced Healthcare Systems: Empowering Physicians With IoT-enabled Technologies	Use Of Machine Learning In Healthcare	Not Applicable	Not Applicable	International	2022	978-1-1197-6886-9	Vignan's Foundation for Science, Technology and Research	Wiley-Scrivener
32	Mrs. Lakshmi Rsm Patibandla., B Tarakeswara Rao., V Lakshman Narayana	Deep Learning For Medical Applications With Unique Data	Prediction Of Covid-19 Using Machine Learning Techniques	Not Applicable	Not Applicable	International	2022	978-0-1282-4145-5	Vignan's Foundation for Science, Technology and Research	Elsevier
33	Anil Kumar Kurra., Dr. Usha Rani Nelakuditi	Studies In Computational Intelligence	A Case Study On Arduino Mega & Uno Microcontrollers To Estimate On-chip Mismatches For Security Applications	Not Applicable	Not Applicable	International	2022	978-9-8116-8012-0	Vignan's Foundation for Science, Technology and Research	Springer
34	Yogesh Kumar., Mamta Bhardwaj., Ankan Kheto., Dharmesh Saxena	Current Developments In Biotechnology And Bioengineering Advances In Food Engineering	Rheological Analysis Of Food Materials	Not Applicable	Not Applicable	International	2022	978-0-323-91158-0	Vignan's Foundation for Science, Technology and Research	Elsevier
35	Gopalakrishnan Nair Sruthy., Konnadath Rajan Sandhya., Ms. Kunkum Chamarajanagar Ravish., Rani Mythri., Meemansa Sharma	Current Developments In Biotechnology And Bioengineering Advances In Food Engineering	Thermal Processing Technologies For Food	Not Applicable	Not Applicable	International	2022	978-0-323-91158-0	Vignan's Foundation for Science, Technology and Research	Elsevier
36	Pratima M Kessarkar., Venigalla P Rao., Lina L Fernandes., Siby Kurian	Systems Biogeochemistry Of Major Marine Biomes	Organic Carbon In Sediments Of The Western Indian Margin	Not Applicable	Not Applicable	International	2022	978111955-4387	Vignan's Foundation for Science, Technology and Research	Wiley
37	Hemanta Kumar Bhuyan., Subhendu Kumar Pani	Machine Intelligence In Biomedical And Health Informatics: Concepts, Methodologies, Tools And Applications	An Epidemic Graph's Modeling Application To The Covid-19 Outbreak	Not Applicable	Not Applicable	International	2022	978-1119-791737	Vignan's Foundation for Science, Technology and Research	Wiley-Scrivener
38	Arthita Ray., Aniruddha Mukhopadhyay., Venkatalakshmi Jakka., Shubhalakshmi Sengupta	Environmental Footprints And Eco-design Of Products And Processes	Microplastics Pollution In Coastal Zones	Not Applicable	Not Applicable	International	2022	978-9-8116-8439-5	Vignan's Foundation for Science, Technology and Research	Springer
39	Rana S.s., Ghosh P.	Food Engineering Series	Gluten-free Food: Role Of Starch	Not Applicable	Not Applicable	International	2022	978-3-030-88697-4	Vignan's Foundation for Science, Technology and Research	Springer
40	Nelakuditi U.r., Shaik M.k., Avula N.	Green Energy And Technology	Reliable And Cost-effective Smart Water Governing Framework For Industries And Households	Not Applicable	Not Applicable	International	2022	978-3-030-80702-3	Vignan's Foundation for Science, Technology and Research	Springer
41	Patibandla R.s.m.l., Vejendla L.n.	Eai/springer Innovations In Communication And Computing	Significance Of Blockchain Technologies In Industry	Not Applicable	Not Applicable	International	2022	978-3-030-70501-5	Vignan's Foundation for Science, Technology and Research	Springer
42	B Brahma., H K Bhuyan	Connected E-health: Integrated Iot And Cloud Computing	Soft Computing And Machine Learning Techniques For E-health Data Analytics	Not Applicable	Not Applicable	International	2022	978-3-0309-7928-7	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
43	Papita Das., Avijit Bhowal., Rviddhi Sarkhel., Shubhalakshmi Sengupta	Sustainable Textiles: Production, Processing, Manufacturing & Chemistry	Dye Removal Using Polymer Composites As Adsorbents	Not Applicable	Not Applicable	International	2022	978-9-8119-0885-9	Vignan's Foundation for Science, Technology and Research	Springer
44	Dr. Chebolu Naga Sessa Sai Pavan Kumar., Shaik Sadiqha., Anil Kumar Nallajarla	Advances In Organic Synthesis	An Overview Of Oxidizing And Reducing Agents In Total Synthesis	Not Applicable	Not Applicable	International	2022	978-9-8150-3927-6	Vignan's Foundation for Science, Technology and Research	Bentham Science Pub
45	Rahul Vashishth., Arun Kumar Pandey., Parinder Kaur., Anil Dutt Semwal	Smart And Sustainable Food Technologies	Smart Technologies In Food Manufacturing	Not Applicable	Not Applicable	International	2022	978-9-8119-1745-5	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
46	Mrs. Lakshmi Rsm Patibandla., V Lakshman Narayana	Handbook Of Research On Machine Learning	Advances In Artificial Intelligence Models For Providing Security And Privacy Using Machine Learning Technique	Not Applicable	Not Applicable	International	2022	978-1-0032-7733-0	Vignan's Foundation for Science, Technology and Research	CRC Press
47	Avireni Srinivasulu., P Vijaya Lakshmi., Dr. Sarada Musala	Wearable And Neuronic Antennas For Medical And Wireless Applications	Implantable Cardio Technologies: A Review Of Integrated Low Noise Amplifiers	Not Applicable	Not Applicable	International	2022	978-1-1197-9180-5	Vignan's Foundation for Science, Technology and Research	Wiley
48	Bhoomika Singh., Sanchita Bipin Patwardhan., Arpita Roy., Smriti Dwivedi., Silpi Sarkar., Pradyume Kumar., Soumya Pandit	Clean Energy Production Technologies	Brief Introduction To First, Second, And Third Generation Of Biofuels	Not Applicable	Not Applicable	International	2022	978-9-8116-8089-2	Vignan's Foundation for Science, Technology and Research	Springer
49	Dr. Manjula S.h., Palle Kiran	Boundary Layer Flows - Modelling, Computation, And Applications Of Laminar, Turbulent Incompressible And Compressible Flows	Thermo-rheological Effect On Weak Nonlinear Rayleigh-benard Convection Under Rotation Speed Modulation	Not Applicable	Not Applicable	International	2022	978-1-80356-219-3	Vignan's Foundation for Science, Technology and Research	IntechOpen
50	Hemanta Kumar Bhuyan., Subhendu Kumar Pani	Machine Intelligence In Biomedical And Health Informatics: Concepts, Methodologies, Tools And Applications	Analysis Of Healthcare Systems Using Computational Approaches	Not Applicable	Not Applicable	International	2022	978-1-1197-9173-7	Vignan's Foundation for Science, Technology and Research	Wiley
51	Tumuluru P., Sunanda N., Raju S H., Waris S F., Lalitha V L	Smart Computing And Self-adaptive Systems	Output-oriented Multi-pane Mail Booster Data Crawling And Results In All Category Panes Of A Mail	Not Applicable	Not Applicable	International	2022	9-78037E+12	Vignan's Foundation for Science, Technology and Research	CRC Press
52	Mrs. Lakshmi Rsm Patibandla., B Tarakeswara Rao., V Lakshman Narayana	Deep Learning For Medical Applications With Unique Data	Deep Learning For Medical Applications With Unique Data	Not Applicable	Not Applicable	International	2022	978-0-12-824145-5	Vignan's Foundation for Science, Technology and Research	Elsevier
53	Vasanth Raj P T., Sudhakar J., Uma Haimavathi K., Vijayaraj A., Archana N	Advancement, Opportunities, And Practices In Telehealth Technology	Biosignal And Image Processing In Telemedicine	Not Applicable	Not Applicable	International	2022	978-1-6684-5231-8	Vignan's Foundation for Science, Technology and Research	IGI Global
54	Narmadha R., Latchoumi T.p., Jayanthiladevi A., Yookesh T.L., Mary S.p.	Research Notes On Computing And Communication Sciences: Applied Soft Computing: Techniques And Applications	A Fuzzy-based Framework For An Agriculture Recommender System Using Membership Function	Not Applicable	Not Applicable	International	2022	978-1774630-297	Vignan's Foundation for Science, Technology and Research	Apple Academic Press

55	De Carvalho J.C., Aulestia D.t.m., De Carvalho M.a., Sydney E.b., Magalhães A.i Jr., Soccol C.r., Ravishankar Gokare A., Ambati R.r.	3rd Generation Biofuels: Disruptive Technologies To Enable Commercial Production	Biorefinery Approaches For Integral Use Of Microalgal Biomass	Not Applicable	Not Applicable	International	2022	978-0323909-716	Vignan's Foundation for Science, Technology and Research	Woodhead Publishing
56	Nallajarla A.k., Shaik S.a., Goswami A.	Surface Modified Nanomaterials For Applications In Catalysis: Fundamentals, Methods And Applications	New Frontiers For Heterogeneous Catalysis	Not Applicable	Not Applicable	International	2022	978-0128233-863	Vignan's Foundation for Science, Technology and Research	Springer
57	Munshi M., Deb S., Malakar S., Jolvis Pou K.r., Chakraborty S.	Lessons From Covid-19: Impact On Healthcare Systems And Technology	Novel Coronavirus Disease (covid-19): Emergence, Early Infection Rate, And Deployment Strategies For Preventive Solutions	Not Applicable	Not Applicable	International	2022	978-0323998-789	Vignan's Foundation for Science, Technology and Research	Elsevier
58	Banerjee S., Khan A.a.	Integrated Environmental Technologies For Wastewater Treatment And Sustainable Development	Role Of Algal-bacterial Association In Combined Wastewater Treatment And Biohydrogen Generation: An Overview On Its Challenges And Future	Not Applicable	Not Applicable	International	2022	978-0323911-801	Vignan's Foundation for Science, Technology and Research	Elsevier
59	Mr. Pagala Bangaraiha	Interdisciplinary Research In The Current Era	Performance Evaluation Of Bagasse For Removal Of Cadmium	Not Applicable	Not Applicable	International	2022	978-93-93810-02-1	Vignan's Foundation for Science, Technology and Research	Empyreal publishing
60	V Lakshman Narayana., Mrs. Lakshmi Rsm Patibandla., V Pavani., P Radhika	Studies In Computational Intelligence	Optimized Nature-inspired Computing Algorithms For Lung Disorder Detection	Not Applicable	Not Applicable	International	2022	978-981-19-6378-0	Vignan's Foundation for Science, Technology and Research	Springer
61	V Lakshman Narayana., R S M Lakshmi Patibandla., V Pavani., P Radhika	Studies In Computational Intelligence	Optimized Nature-inspired Computing Algorithms For Lung Misdorder Detection	Not Applicable	Not Applicable	International	2022	978-9-8119-6378-0	Vignan's Foundation for Science, Technology and Research	Springer
62	K Vinay Kumar	Managing Technology And Innovation In Teaching And Learning	Impact Of Online Teaching On Students- An Exploratory Study	Not Applicable	Not Applicable	International	2022	978-8-1956-7482-4	Vignan's Foundation for Science, Technology and Research	A2Z EduLearningHub
63	Abhirami Panoth., Madineni Yogitha Chowdary., Lavanya Devraj., Payel Ghosh	Nanotechnology Applications For Food Safety And Quality Monitoring	Nanotechnology-oriented Sensors For The Quick Recognition Of Foodborne Microbes And Pathogens	Not Applicable	Not Applicable	International	2022	978-0-3238-5791-8	Vignan's Foundation for Science, Technology and Research	Elsevier
64	Sai Sreeja Sunkara., Hari Kavya Komminent., Ishraf Rezum Abdul., Irshaan Sved	Transporting Operations Of Food Materials Within Food Factories	Hydraulic Conveyors, Bucket Conveyors, And Monorails	Not Applicable	Not Applicable	International	2022	978-0-12-818585-8	Vignan's Foundation for Science, Technology and Research	Elsevier
65	Prasenjit Chakraborty., Sankha Chakraborty., Jayato Nayak., Sujoy Chatteraj	Microbial Technologies For Wastewater Recycling And Management	Microbial Approaches For Pharmaceutical Wastewater Recycling And Management For Sustainable Development: Present Status, Challenges, And Opportunities	Not Applicable	Not Applicable	International	2022	978-1-0032-3173-8	Vignan's Foundation for Science, Technology and Research	CRC Press
66	Lokaiah Pullagura., Nalli Vinaya Kumari., Hemanta Kumar Bhuyan., G S Pradeep Ghantassala	Mobile Health: Advances In Research And Applications Volume Ii	Biomedical Data Analysis And Processing Using Explainable Artificial Intelligence And Responsive Artificial Intelligence	Not Applicable	Not Applicable	International	2022	979-8-8869-7247-4	Vignan's Foundation for Science, Technology and Research	Nova Science Publish
67	V Sessa Srinivas., Mrs. Lakshmi Rsm Patibandla., B Tarakeswara Rao., V Lakshman Narayana	Intelligent Information Retrieval For Healthcare Systems	An Overview Of Ontology-based Artificial Intelligence Services In Health Care Systems	Not Applicable	Not Applicable	International	2022	978-1-6850-7365-7	Vignan's Foundation for Science, Technology and Research	Nova Science Publish
68	Gabbita Venkata Satya Subbaroy Sarma., Murthy Chavali., Maria P Nikolova., Manoj Kumar Enamala., Dr. Chandrasekar Kuppan	Chalcogenide-based Nanomaterials As Photocatalysts	Basic Principles, Fundamentals, And Mechanisms Of Chalcogenide-based Nanomaterials In Photocatalytic Reactions	Not Applicable	Not Applicable	International	2022	978-0-12-820498-6	Vignan's Foundation for Science, Technology and Research	RSC Publishing
69	Mohona Murshii., Saptashish Deb	Food Engineering Series	Gluten Detection In Foods	Not Applicable	Not Applicable	International	2022	978-3-0308-8696-7	Vignan's Foundation for Science, Technology and Research	Springer
70	D. Yuvaraj., V. Pradeep Kumar., Harishchander Anandaram., Badugu Samatha., R. Thyagarajan., Dr. Shaik Sadulla	Not Applicable	Secure De-duplication Over Wireless Sensing Data Using Convergent Encryption	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-6855-8	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
71	U.v. Adinarayana Rao., G. Nalinipriya., Srinivas Jangirala., Badugu Samatha	Not Applicable	Improved Food Supply Chain Forecasting Management Using Iot And Machine Learning	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-9790-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
72	Sneha N., Dr. Balamurugan Karnan	Not Applicable	Micro-drilling Optimization Study Using Rsm On Pla-bronze Composite Filament Printed Using Fdm	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-9790-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
73	G Naga Jyothi Sree., Dr. Suman Nelaturi	Not Applicable	Design And Analysis Of Mimo Antenna To Reduce The Mutual Coupling Between The Circular Patches At 3.5 Ghz	Lecture Notes In Ne	Proceedings of P	International	2022	978-9-8116-6245-4	Vignan's Foundation for Science, Technology and Research	Springer
74	A Mounika Durga., Dr. Jakeer Hussain Shaik	Not Applicable	Optimization Of Channel Capacity Of Mmwave Massive Mimo Using Hybrid Precoding	Lecture Notes In Ne	Proceedings of P	International	2022	978-9-8116-6245-4	Vignan's Foundation for Science, Technology and Research	Springer
75	J Vineetha., K Vamsi Krishna., P Gayathri., M Taj., Satyajee Saiboo	Not Applicable	High Speed Low Voltage Hybrid Full Adder For Computing Systems	Advances In Sustain	Advances In Sus	International	2022	978-981-19-4303-4	Vignan's Foundation for Science, Technology and Research	Springer
76	Hari Kiran K., Sai Prakash G., Shiva Ram V., Vamshi Krishna Muniipalle	Not Applicable	A Deep Learning Approach To Recognize Telugu Handwritten Numerals	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-6855-8	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
77	Gangu Naidu Mandala., Subhash Kumar Verma., Dippi Verma., Badugu Samatha	Not Applicable	Risk Assessment Model For Quality Management System	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-9790-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
78	Goginemi Hima Bindu., Mr. Janardhan Reddy Ummadi., Bindu G H	Not Applicable	Evaluation Of Safety And Secure Message Communication In Vehicular Network	3rd International Co	3rd Internationa	International	2022	978-1-6654-9764-0	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
79	Thalakola Syamsundararao., Dogga Aswani., Badugu Samatha., Nagarjuna Karvemsetty	Not Applicable	Integrated Cloud Security For Data Storage And Access	2022 International C	2022 Internatio	International	2022	978-1-6654-8232-5	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
80	Goginemi Hima Bindu., Thalakola Syamsundararao., Vuyuru Lakshmareddy., Mr. Prathap Kumar Ravula., Badugu Samatha	Not Applicable	Road Safety Approach To Mitigating The Accidents In Vehicular Networks	2022 International C	2022 Internatio	International	2022	978-1-6654-8232-5	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
81	Thumu Hima Varshini., Badgu Samatha	Not Applicable	Deep Learning Technology To Identify Arboviral Disease-dengue Prediction	International Conf	International Co	International	2022	978-1-6654-8232-5	Vignan's Foundation for Science, Technology and Research	Institute of Electrical

82	Abhishek Sharma., S Padmanabhan., M Selvamuthukumar., S Ganesan., S Baskar	Not Applicable	Investigation Of Heat Transfer Characteristics In Double Tube Heat Exchanger With Helical Turbulator Using Cfd	Lecture Notes In Me	International Co	International	2022	978-9-8116-8340-4	Vignan's Foundation for Science, Technology and Research	Springer
83	S Naveen Kumar Polisetty., Maganti Venkatesh., Mr. Praveen Kumar Kazipeta., P. Neelima	Not Applicable	A Novel Deep Learning Mechanism For Workload Balancing In Fog Computing	2022 International C	2022 Internatio	International	2022	978-1-6654-6084-2	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
84	Rani Susmitha., Dr. Poli Lakshmi Narayanamma	Not Applicable	Moderating Role Of Servant Leadership Towards Ghrm And Employee Engagement	Fostering Resilient E	Fostering Resilie	International	2022	978-81-950596-1-4	Vignan's Foundation for Science, Technology and Research	Research and Publica
85	Dr. Sarada Musala., Durga Vasavi P., Spandana B., Cristian Bavariu	Not Applicable	A Novel 2:1 Multiplexer Based Quaternary Full Adder	2022 Institute of Ele	2022 Institute of	International	2022	979-8-3503-9922-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
86	Manasapriya K., Chaitanya G., Mubeena Sk., Jahnavi K., Dr. Babburi Seetha Ramanjaneyulu., Gangaprasad G	Not Applicable	Impact Of Power, Distance And Channel Conditions On The Throughput Of Infrastructure And Adhoc Wi-fi Networks	2022 International C	2022 Internatio	International	2022	978-1-6654-6084-2	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
87	M Srikanth Yadav., R Kalpana	Not Applicable	Effective Dimensionality Reduction Techniques For Network Intrusion Detection System Based On Deep Learning	Algorithms For Intel	International Co	International	2022	978-9-8116-6459-5	Vignan's Foundation for Science, Technology and Research	Springer
88	Pruthvi Raju Garikapati., Dr. Balamurugan Kannan., T P Latchoumi., G Shankar	Not Applicable	A Quantitative Study Of Small Dataset Machining By Agglomerative Hierarchical Cluster And K-medoid	Emergent Convergin	International Co	International	2022	978-9-8116-8773-0	Vignan's Foundation for Science, Technology and Research	Springer Singapore
89	Dr. Babburi Seetha Ramanjaneyulu., Mrs. Annapurna Kunchaparti., Dr. Ravi Sekhar Yarrabothu	Not Applicable	Performance Of Udp In Comparison With Tcp In Vehicular Communication Networks	Evolutionary Compu	International Co	International	2022	978-9-8116-9604-6	Vignan's Foundation for Science, Technology and Research	Springer Singapore
90	Dr. Sarada Musala., Aswini Vailuri., P Gurubrahmam., G Meghana., N Yashoda	Not Applicable	Design Of Cntfet Based Ternary Subtractor Using Unary Operators	2022 Institute of Ele	2022 Institute of	International	2022	979-8-3503-9922-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
91	M Kavitha., P Venkata Krishna., V Rama Krishna., Sreenivasulu Digavinti., M Kalyani., Tiruluka V S Naga Divya	Not Applicable	Android Based Recommender System (ars) To Detect Breast Abnormalities	2022 International C	2022 Internatio	International	2022	978-1-6654-6085-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
92	Ms. Suvarna Buradagunta., Balakrishna Sivadi	Not Applicable	An Efficient Fashion Recommendation System Using A Deep Cnn Model	2022 International	2022 Internatio	International	2022	978-1-6654-6084-2	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
93	Mr. Amar Jukuntla., Dr. Venkatesulu Dondeti	Not Applicable	A Comparative Analysis On Variants Of Leach Based Routing Protocols For Prolonging Network Lifetime: Survey	2022 International	2022 Internatio	International	2022	978-1-6654-6200-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
94	Bala Ankaiah Nunna., Venkata Kishore Kothapudi	Not Applicable	Design And Analysis Of Single Layer C/x-band Conformal Shared Aperture Antenna Array For Spaceborne Sar Applications	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-5203-8	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
95	Pratibha Verma., Mr. Vemi Reddy Venkata Reddy., M Thottappan	Not Applicable	Design And Pic Simulation Of Klystron Like Rbwo At Lower Guiding Magnetic Field	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-5203-8	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
96	M V Kartikeyan., Rvnr Suneel Krishna., Mr. Sambaiah Pelluri., S Yuvaraj	Not Applicable	Design Of The Multiband Substrate Integrated Waveguide Filter Using Coupling Matrix Based On Frequency Transformation	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-5203-8	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
97	Tadigiri Aruna., Dr. Ravi Sekhar Yarrabothu	Not Applicable	Design Of Different High-speed Data Converters Using Verilog	2022 International C	2022 Internatio	International	2022	978-1-6654-5637-1	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
98	Dr. Kamepalli Sujatha., Ketepalli Gayatri., M Srikanth Yadav., N Chandra Sekhara Rao., Dr. Bandaru Srinivasa Rao	Not Applicable	Customized Deep Cnn For Foliar Disease Prediction Based On Features Extracted From Apple Tree Leaves Images	2022 International	2022 Internatio	International	2022	978-1-6654-5687-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
99	Ms. Suvarna Buradagunta., Sivadi Balakrishna	Not Applicable	A Novel Deep Ensemble Classifier For Recommending Fashion Products	2022 3rd Internatio	2022 3rd Intern	International	2022	978-1-6654-7497-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
100	Lova Raju K., Mr. Veeramani Vijayaraghavan	Not Applicable	Wireless Communication Technologies With Iot-based Cloud-enabled Service For Smart Agriculture Monitoring System	2022 International C	2022 Internatio	International	2022	978-1-6654-0671-0	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
101	Illa Pavan Kumar., K Praveen Kumar., Indranil Basu., Mr. Tulluri Chiranjeevi Anil Kumar., Manasi Choche., R Mahaveerakannan	Not Applicable	A Design Of Disease Diagnosis Based Smart Healthcare Model Using Deep Learning Technique	2022 International C	2022 Internatio	International	2022	978-1-6654-8426-8	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
102	Santhi M.v.b.t., Hrushikesava Raju S., Adinarayana S., Lokanadham Naidu V., Waris S.f.	Not Applicable	A Hybrid Framework For Efficient Detection Of Fake Currency Notes	Lecture Notes In Ne	9th Internatio	International	2022	978-9811685-118	Vignan's Foundation for Science, Technology and Research	Springer
103	Babu P.s., Naganjaneyulu P.v., Prasad K.s.	Not Applicable	An Optimal Steering Vector Generation Using Chaotic Binary Crow Search Algorithm For Mimo System	Lecture Notes In Ele	ICRTAC: Intern	International	2022	978-9811664-472	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
104	Goud K.m., Hussain S.j.	Not Applicable	Estimation Of Gender Using Convolutional Neural Network	Lecture Notes In Ne	Sixth Internatio	International	2022	978-9811685-538	Vignan's Foundation for Science, Technology and Research	Springer Singapore
105	Reddy A.p., Muthusamy P.	Not Applicable	Gain Enhancement Of Dual-layer Patch Antenna For Wlan Applications	Lecture Notes In Ne	First Internatio	International	2022	978-9811662-454	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
106	Varma D.p., Annapurna K.	Not Applicable	Quality Assisted Spectrum Allocation In Cognitive Noma Networks	Lecture Notes In Ne	International Co	International	2022	978-9811629-181	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
107	Hima Bindu Katikala., Mr. Pitichaiiah Telagahoti., G Ramana Murthy	Not Applicable	Low Readout Noise Photodiode Based Cmos Image Sensor With High Fill Factor For Biomedical Application	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-5884-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical

108	Raghuveer Chandaluri., Dr. Usha Rani Nelakuditi	Not Applicable	Design And Implementation Of Axii-lte Interface In Zynq Soc	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-5884-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
109	Subhashini Ravi., Dhanaraju Athina., Shankar Vuyyavula., Venkata Kishore K., Abdelhamid Soliman	Not Applicable	Bandwidth And Gain Improvement Of Printed Antennas With Different Slots For Wireless Applications	2022 International	2022 Internatio	International	2022	978-1-6654-2021-1	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
110	T P Latchoumi., R Swathi., P Vidyasri., Dr. Balamurugan Karnan	Not Applicable	Develop New Algorithm To Improve Safety On Wmsn In Health Disease Monitoring	2022 International	2022 Internatio	International	2022	978-1-6654-2021-1	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
111	K Soni., Satyajeet Sahoo	Not Applicable	A Review On Different Memristor Modeling And Applications	2022 International	2022 Internatio	International	2022	978-1-6654-2021-1	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
112	Biswajit Brahma., Srikanta Kumar Mohapatra., Hemanta Kumar Bhuyan., S Nyamathulla	Not Applicable	Structured Ranking Method-based Feature Selection In Data Mining	2022 International	2022 Internatio	International	2022	978-1-6654-0074-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
113	V Anjana Devi., Vithya Ganesan., P Ramadoss., K Vijayakumar	Not Applicable	Hybrid Intelligence For Multimedia Data In Intra lot (iiot) Cloud By Persistent Homology	2022 International	2022 Internatio	International	2022	978-1-6654-9530-1	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
114	Narendra Kumar Muthukuri., Mr.subbarao Mopidevi	Not Applicable	Optimal Controller Design Of Puc-15 Mli Topology For Smart Grid Applications With Reduced Power Components	2022 International	2022 Internatio	International	2022	978-1-6654-2112-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
115	V Sharmila., Deepak V., S Narmadha Devi., S John Justin Thangaraj., Badugu Samatha., Radhika M	Not Applicable	An Efficient Heterogeneous Framework Technique For Optimizing Energy In Green Cloud Computing	2022 6th Internatio	2022 6th Intern	International	2022	978-1-6654-8329-2	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
116	Pt Vasanth Raj., R Dhanagopal., R Suresh Kumar., M Ayyadurai., A Vijayaraj	Not Applicable	Hybrid Atom search-heap Energy Optimization Algorithm For Dynamic Topology In Underwater Acoustic Sensor Network	2022 6th Internatio	2022 6th Intern	International	2022	978-1-6654-8095-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
117	R Dhanagopal., M Ayyadurai., Pt Vasanth Raj., A Vijayaraj., R Suresh Kumar	Not Applicable	Unification Of Multiple Bank Cards And Smart Card With Formula Based Authentication In Big Data	2022 6th Internatio	2022 6th Intern	International	2022	978-1-6654-8095-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
118	Dhanagopal R., Suresh Kumar R., Ayyadurai M., Vijayaraj A., Vasanth Raj Pt	Not Applicable	Lora Faceted Device Assisting Women's Safety	2022 6th Internatio	2022 6th Intern	International	2022	978-1-6654-8095-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
119	Dr. Koya Prabhakar Rao	Not Applicable	Design, synthesis Of Temperature And Co-ordination Dependent Superhydrophobic Mofs For Gas Separation And Oil Spills Cleanup Applications	National Seminar Or	National Semina	National	2022	978-9-3915-7661-5	Vignan's Foundation for Science, Technology and Research	DEPARTMENT OF CHE
120	Dodda Bhargavi., Dr. Mrs. Sireesha Malladi., Dr. Koya Prabhakar Rao	Not Applicable	Synthesis, Characterisation Of New Sacubitril Derivatives Exhibits Various Biological Activities	National Seminar Or	National Semina	National	2022	978-9-3915-7661-5	Vignan's Foundation for Science, Technology and Research	DEPARTMENT OF CHE
121	Eeduri Ramya Devi., Reddymasu Sreenivasulu., Dr. Koya Prabhakar Rao., Ratnakaram Venkata Nadh., Dr. Mrs. Sireesha Malladi	Not Applicable	Synthesis and biological Evaluation Of Thiourea Derivatives Of Structurally Modifiedimidazo-pyridine As Anticancer Agents	National Seminar Or	National Semina	National	2022	978-9-3915-7661-5	Vignan's Foundation for Science, Technology and Research	DEPARTMENT OF CHE
122	Mangagari Madhusudhan Reddy., Dr. Shaik Anwar	Not Applicable	Synthesis Of sodium2-mercaptoethanesulfonate By Using Mercapto Ethanol	National Seminar Or	National Semina	National	2022	978-9-3915-7661-5	Vignan's Foundation for Science, Technology and Research	DEPARTMENT OF CHE
123	Gaddam Gowthami., Dr. Koya Prabhakar Rao	Not Applicable	Synthesis, Characterization And Biological Applications Of Unsaturated Diacyl And Alkyl-acyl Piperazine Derivatives	National Seminar Or	National Semina	National	2022	978-9-3915-7661-5	Vignan's Foundation for Science, Technology and Research	DEPARTMENT OF CHE
124	Nagaraju Ravula., Dr. Koya Prabhakar Rao	Not Applicable	Design and synthesis Nanoparticle Composite-Cluster Core Based Metal Organic Framework (mofs) For Electro- Catalysts For Water Splitting Applications	National Seminar Or	National Semina	National	2022	978-9-3915-7661-5	Vignan's Foundation for Science, Technology and Research	DEPARTMENT OF CHE
125	Anjipalli Kezia., Dr. Koya Prabhakar Rao	Not Applicable	SPECTRAL, STRUCTURAL AND Biological Applications Of Piperazine Connected D-(-)-alphapheylglycine: Protease Kinase Inhibitor	National Seminar Or	National Semina	National	2022	978-9-3915-7661-5	Vignan's Foundation for Science, Technology and Research	DEPARTMENT OF CHE
126	Srikanth Bhuvanagiri., Dr. Koya Prabhakar Rao	Not Applicable	Design And Syntheses Of New Flexible Metal-organicframeworks (mofs) For Heterogeneous Catalysts	National Seminar Or	National Semina	National	2022	978-9-3915-7661-5	Vignan's Foundation for Science, Technology and Research	DEPARTMENT OF CHE
127	Gudapati Ramyasri., Dr. Jakeer Hussain Shaik	Not Applicable	Secure Publisher-subscriber Model On Iot Nodes Using Lightweight Authentication Algorithm	Lecture Notes In Ne	International Co	International	2022	978-9-8119-0975-7	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
128	Vivek Kumar., R Ranganayakulu., G Uday Bhaskar Babu	Not Applicable	Analytical Design Of Imc-based Pid Controller For Non-minimum Phase Process With Time Delay Influences Of The	Lecture Notes In Ele	International Co	International	2022	978-9-8119-0192-8	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
129	Meeravali Karumanchi., Dr. Nerella Ruben	Not Applicable	Geotechnical Characteristics On The Durability And Tensile Strength Of Soil With Additives- A Review	Materials Today: Pr	International Co	International	2022	2214-7853	Vignan's Foundation for Science, Technology and Research	Elsevier
130	P T Vasanth Raj., R Suresh Kumar., A Vijayaraj., A Ayyadurai., R Dhanagopal	Not Applicable	Super Resolution For Magnetic Resonance Images Using Self-super Resolution Technique	2022 6th Internatio	2022 6th Intern	International	2022	978-1-6654-8095-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
131	Dr. Sarada Musala., P Durga Vasavi	Not Applicable	A Novel Quaternary Multiplexer Using Cntfet	2022 6th Internatio	2022 6th Intern	International	2022	978-1-6654-8095-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical

158	N Mageshkumar., A Vijayaraj., N Arunpriya., A Sangeetha	Not Applicable	Efficient Spam Filtering Through Intelligent Text Modification Detection Using Machine Learning	Materials Today: Pr	International Co	International	2022	2214-7853	Vignan's Foundation for Science, Technology and Research	Elsevier
159	Mr. Naga Narasimha Rao Cherukuri., Mogaligunta Sankaralah., P Siva Prasad	Not Applicable	Genetic Algorithm Based Controllers For Robust Stability Enhancement Of Interconnected Power System With Wind Power Penetration	2022 First Internati	2022 First Intern	International	2022	978-1-6654-3648-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
160	P Prabhu Teja., K Hemanth Rao., K Rishi Kumar., K Bajji Babu., S Kubera Sampath Kumar., Mrs.vijetha Ponnam	Not Applicable	Extraction Of Eco-friendly Biocomposites From Eulaliopsis Binata: Mechanical, Thermal And Anti-bacterial Studies	Materials Today: Pr	International Co	International	2022	2214-7853	Vignan's Foundation for Science, Technology and Research	Elsevier
161	Mrs. Mohan Laavanya., Gopinadh Panuganti	Not Applicable	Perceived Stress Prediction Among Employees Using Machine Learning Techniques	2022 International C	2022 Internatio	International	2022	978-1-6654-7995-0	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
162	R Praveen Kumar Emani., Mr. Pitchaiah Telagathoti., N Prasad	Not Applicable	Performance Evaluation Of Speech Radio Band Extension Technique Using Simulink	2022 2nd Internatio	2022 2nd Intern	International	2022	978-1-6654-4290-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
163	Rajashree Vinod Bothale., V S S N Gopala Krishna Pendyala., Dr. Hemantha Kumar Kalluri	Not Applicable	Static Gps Surveys Using Gagan Sbas Receiver For Hr Satellite Photogrammetric Applications	Lecture Notes In Ne	Information and	International	2022	2367-3370	Vignan's Foundation for Science, Technology and Research	Springer
164	Meeravali Karumanchi., Ramamohana Reddy Bellum., Mahesh Chennupati., Veerabrahman Kunchala., Madhu Regulagunta	Not Applicable	Influence On Mechanical Properties Of Concrete Of Cement Replacement With Fly Ash And River Sand Replacement With Foundry Sand	Materials Today: Pr	2022 Internatio	International	2022	2214-7853	Vignan's Foundation for Science, Technology and Research	Elsevier
165	Gayatri Ketepalli., Srinivas Tata., Shaik Vaheed., Yadav M Srikanth	Not Applicable	Anomaly Detection In Credit Card Transaction Using Deep Learning Techniques	2022 7th Internatio	2022 7th Intern	International	2022	978-1-6654-9635-3	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
166	Nagarjuna Maguluri., Dr. Gaminii Suresh., Dr. Sitaramanjanya Reddy Guntur	Not Applicable	EFFECT OF PRINTING PARAMETERS ON THE HARDNESS OF 3d PRINTED POLY-LACTIC ACID PARTS USING DOE APPROACH	lop Conference Seri	International C	International	2022	1757-8981	Vignan's Foundation for Science, Technology and Research	IOP Publishing Ltd
167	Mr. Yakobu Dasari., Dr. Venkatesulu Dondeti., Hemantha Kumar Kalluri	Not Applicable	An Effective Framework For Ensuring Data Privacy In Private Cloud	Algorithms For Intel	Algorithms For I	International	2022	978-9-8119-3311-0	Vignan's Foundation for Science, Technology and Research	Springer
168	Deepak Chowdary E., Venkataramaphanikumar S., Venkata Krishna Kishore Kolli	Not Applicable	Deep Refinement Network For Target Based Aspect-level Sentiment Analysis On User Generated Content In Social Media	2022 2nd Internatio	2022 2nd Intern	International	2022	978-1-6654-8407-7	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
169	Rajesh Thangella., Dr. Srinivasa Rao Yarlagadda., Joseph Sanam	Not Applicable	Optimal Design For Solar Cell And Fuel Cell Renewable Source To Enhance The Power Quality In A Micro Grid System	2022 International C	2022 Internatio	International	2022	978-1-6654-7258-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
170	Praveen Kumar Emani P., Mr. Pitchaiah Telagathoti., Prasad N	Not Applicable	Performance Assessment Of Simulink Based Speech Radio Band Extension Technique On Elderly People	2022 International C	2022 Internatio	International	2022	978-1-6654-0837-0	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
171	Vergin Raja Sarobin., B Abhishek., Benson Edwin Raja., Modigari Narendra., Rukmani Panianathan	Not Applicable	Data Security In E-health Monitoring System	Materials Today: Pr	International C	International	2022	2214-7853	Vignan's Foundation for Science, Technology and Research	Elsevier
172	Jain N., Wahid N., Al-farhami L.h., Manideep A.s., Bhardwaj V., Sangeeth Kumar M.	Not Applicable	A Blockchain Approach To Iot Security And Reliability Analysis	Proceedings Of 3rd	Proceedings Of 3	International	2022	978-1665467-568	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
173	Mawle P.p., Dhokane G.a., Narukullapati B.k., Venkatesh P.m., Chakravarthi M.k., Kumar Shukla S.	Not Applicable	A Novel Framework For Data Visualization Via Power System Monitoring Control And Protection Based On Wireless Communication	2022 2nd Internatio	2022 2nd Intern	International	2022	978-1665437-899	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
174	Sri K.s., Mounika C., Yamini K.	Not Applicable	Converts Text, Image, Pdf-audio & Speech-text : For Physically Challenged & Improving Fluency	5th International Co	5th Internatio	International	2022	978-1665408-370	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
175	Munirathinam T., Ameta G.k., Lavanya P., Sudheer S., Nagrath S., Chandramauli A.	Not Applicable	Blockchain & Iot Based Smart Home Health Monitoring System With A Natural User Interface	Proceedings Of 3rd	Proceedings Of 3	International	2022	978-1665467-568	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
176	Biswas M., Suri J.s.	Not Applicable	Deep-learning Based Autoencoder Model For Label Distribution Learning	Communications In	Communications	International	2022	978-3031107-658	Vignan's Foundation for Science, Technology and Research	Springer
177	Venkata Reddy V., Verma P., Thottappan M.	Not Applicable	Design And Ptc Simulation Of Dual-band Rbwo Under Low Magnetic Field Operation	2022 Institute of Ele	2022 Institute o	International	2022	978-1665458-467	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
178	Bhavani G.L., Ramu M., Gupta S., Akula S.p., Gomathi S., Yadav A.	Not Applicable	Development And Performance Evaluation Of A Blockchain Associated E-voting System In Iot-enabled Smart-cities	Proceedings Of 3rd	Proceedings Of 3	International	2022	978-1665467-568	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
179	Sri K.s., Kumar N.n., Satish V.d.	Not Applicable	Facial Emotion Recognition Using Dcnn Algorithm	7th International Co	7th Internatio	International	2022	978-1665496-346	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
180	Ketepalli G., Bulla P.	Not Applicable	Feature Extraction Using Lstm Autoencoder In Network Intrusion Detection System	7th International Co	7th Internatio	International	2022	978-1665496-346	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
181	Praveen Kumar K., Maruthi Padmaja T.	Not Applicable	Inter Country Poetry Classification Using Topic Modeling	2022 1st Internation	2022 1st Intern	International	2022	978-1665425-216	Vignan's Foundation for Science, Technology and Research	Institute of Electrical

182	Mohammed A., Muniandy R., Abdulhafiz F., Al-amsyar S.m., Priya Y.k., Khalivulla S.i.	Not Applicable	Phytochemical Analysis And In Vitro Antidiabetic Potential Of Labu Kayu (crescentia Cujete L.) Fruit Extracts	Aip Conference Pro	INTERNATIONAL	International	2022	978-0735441-934	Vignan's Foundation for Science, Technology and Research	AIP Publishing
183	Krishna T.g., Chandra Babu Naidu P., Cherukupalli K., Reddy A.v., Sravani M.	Not Applicable	Smart Energy Grid Using Iot	International Confe	International Co	International	2022	978-1665483-667	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
184	Kumar T.c.h.a., Dixit G.k., Singh R., Narukullapati B.k., Chakravarthi M.k., Gangodkar D.	Not Applicable	Wireless Sensor Network Using Control Communication And Monitoring Of Smart Grid	2022 2nd Internatio	2022 2nd Intern	International	2022	978-1665437-899	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
185	Vasanthi P., Mohan L.	Not Applicable	Yolov5 And Morphological Hat Transform Based Traffic Sign Recognition	Lecture Notes In Ne	FICR Internation	International	2022	978-9811911-217	Vignan's Foundation for Science, Technology and Research	Springer
186	Naresh Reddimalla., J V Ramana Murthy., Dr. Vadapalli Radhakrishna Murthy	Not Applicable	EFFECT OF MAGNETIC FIELD ON UNSTEADY FLOW OF DUSTY FLUID DUE TO CONSTANT PRESSURE GRADIENT THROUGH A CIRCULAR CYLINDER: AN ANALYTICAL TREATMENT	Lecture Notes In Me	5th Internationa	International	2022	978-981-19-1928-2	Vignan's Foundation for Science, Technology and Research	Springer
187	P Sneha., Dr. Balamurugan Karnan	Not Applicable	Investigation On Wear Characteristics Of A Pt-14% Bronze Composite Filament	Lecture Notes In Me	5th Innovative P	International	2022	978-981-19-4605-9	Vignan's Foundation for Science, Technology and Research	Springer
188	Hemanta Kumar Bhuyan., K Sai Priya., Kachihalli Milana	Not Applicable	Methodological Analysis Of Blood Pressure Learning Using Boro Receptors Model	2022 Second Intern	2022 Second Int	International	2022	978-1-6654-5835-1	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
189	Monalisa Sahu., Neelamadhab Padhy., Sasanko Sekhar Gantayat., Aditya Kumar Sahu	Not Applicable	Performance Analysis Of Various Image Steganography Techniques	2022 Second Intern	2022 Second Int	International	2022	978-1-6654-5835-1	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
190	Nilayam Kumar Kamila., Biswajit Brahma., Sunil Kumar Dhal., Subhendu Kumar Pani., Mahesh Nukala., Santosh Kumar Majhi., P K Bharti., Hemanta Kumar Bhuyan	Not Applicable	A Review Of Recent Technology Advancements On Smart Cities And Its High-performance Applications	Proceedings Of Thir	Proceedings Of	International	2022	978-9-8119-3147-5	Vignan's Foundation for Science, Technology and Research	Springer, Singapore
191	D Yuvaraj., A K Sampath., N Shanmugapriya., Badugu Samatha., S Arun., R Thyagarajan	Not Applicable	Medical Image Segmentation Of Bio-medical Images With Deep Convolution Neural Networks Using Ensemble Approach	2022 3rd Internatio	2022 3rd Intern	International	2022	978-1-6654-9765-7	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
192	Indrajeet G Varahadpande., Dr. Vadapalli Radhakrishna Murthy., Dr. P. Sudam Sekhar	Not Applicable	Oscillatory Flow Of Dusty Fluid Through A Narrowed Channel In The Presence Of Magnetic Field	Lecture Notes In Me	5th Internationa	International	2022	978-981-19-1928-2	Vignan's Foundation for Science, Technology and Research	Springer
193	Srikanth Ravipati., M Venkatesan., Dr. Srinivasa Rao Yarlagadda	Not Applicable	Comparison Of Sensor-controlled Hybrid Electric Vehicle Controlled By Pid-pi0 Mppt And Pid-inc Mppt	Lecture Notes In Me	International Co	International	2022	978-981-19-3052-2	Vignan's Foundation for Science, Technology and Research	Springer
194	Juluru Pavan Sai., Dr. Nageswara Rao Balaga	Not Applicable	The Influence Of Baffle Cut And Baffle Distance On A Shell-side Fluid Flow Of A Shell-and-tube Heat Exchanger	Lecture Notes In Me	International Co	International	2022	978-981-19-3378-3	Vignan's Foundation for Science, Technology and Research	Springer
195	Polisetty Swetha V Padmavathi., Dr. Sri Lakshmi Uppalapati., Dr. Venkatesulu Dondeti	Not Applicable	Accident Detection And Warning Systems In Vanet	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-9802-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
196	Mandapati Pranati Aryan., Dr. Sri Lakshmi Uppalapati., Dr. Venkatesulu Dondeti	Not Applicable	Fire Detection Systems By Using Wireless Sensors	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-9802-9	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
197	M Uma Maheswara Rao., D S Naga Malleswara Rao., C Subba Rami Reddy	Not Applicable	Protection Of Microgrids Using Resistive Type Superconducting Fault Current Limiter(rsfcl)	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-8058-1	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
198	Karuna Arava., Rudraraju Sri Krishna Chaitanya., Shaik Sikindar., S Phani Praveen., Swapna D	Not Applicable	Sentiment Analysis Using Deep Learning For Use In Recommendation Systems Of Various Public Media Applications	2022 3rd Internatio	2022 3rd Intern	International	2022	978-1-6654-7972-1	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
199	Suneetha Pasumarthi., Kethavathu Srinivasa Naik., Dr. Pachiyannan Muthusamy	Not Applicable	Design Of A Barque-shaped Two-port Mimo Antenna With Enhanced Isolation Characteristics For Wlan Applications	2022 Institute of Ele	2022 Institute of	International	2022	978-1-6654-5847-4	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
200	Devaraj S., Singaravel B., Dr. Ramakrishna Malkapuram	Not Applicable	Design Parameters Of Micro Groove Textured Cutting Inserts And Its Significance In Turning Process-a Review	Aip Conference Pro	FOURTH INTERN	International	2022	0094-243X	Vignan's Foundation for Science, Technology and Research	AIP Publishing
201	Dr. Anoar Ali Khan., G N Halder., Sundararaj K., Saha K	Not Applicable	Capacity Utilization Of Aqueous 2-amino-2-methyl-1-propanol (amp) And Methyl Diethanolamine (mdea) For Co2 Capture With Piperazine (pz)	Aip Conference Pro	INTERNATIONAL	International	2022	0094-243X	Vignan's Foundation for Science, Technology and Research	AIP Publishing
202	Zahiruddin Syed., Avireni Srinivasulu., Dr. Sarada Musala., Dipankar Pal., Appasani Bhargav	Not Applicable	Square Wave Generator Using Second Generation Current Controlled Conveyor (cccii)	2022 1st Institute of	2022 1st Institut	International	2022	978-1-6654-2149-2	Vignan's Foundation for Science, Technology and Research	Institute of Electrical
203	Nagaraju Budidha., Satish Billewar., Vijaya Bhaskar Sadu., S John Pimo., D Rajani Kumar., Mr. Tulluri Chiranjeevi Anil Kumar	Not Applicable	Digitalization Of Agriculture By Using The Application Of Iot And Robotics	2022 International I	2022 Internatio	International	2022	978-1-6654-5687-6	Vignan's Foundation for Science, Technology and Research	Institute of Electrical

fishers

ouse

LLP

ers

ers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

tion Cell-Dr. DY Patil B-school

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

.and Electronics Engineers

MISTRY SR&BGNR. Govt. Arts & Science College (Autonomous), Khammam

MISTRY SR&BGNR. Govt. Arts & Science College (Autonomous), Khammam

MISTRY SR&BGNR. Govt. Arts & Science College (Autonomous), Khammam

MISTRY SR&BGNR. Govt. Arts & Science College (Autonomous), Khammam

MISTRY SR&BGNR. Govt. Arts & Science College (Autonomous), Khammam

MISTRY SR&BGNR. Govt. Arts & Science College (Autonomous), Khammam

MISTRY SR&BGNR. Govt. Arts & Science College (Autonomous), Khammam

MISTRY SR&BGNR. Govt. Arts & Science College (Autonomous), Khammam

.and Electronics Engineers

.and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers

. and Electronics Engineers