

KSRTC Conference Publication List 2023											KSRTC Conference Publication List 2023						
S.NO	AUTHORS	TITLE OF PUBLICATION	SOURCE TITLE	VOL NO	ISS NO	YEAR	B PAGE	E PAGE	ISSN	ISBN	DATABASE MAP					UNIQUE ID	
											SCOPUS	WEB OF SCIENCE	PUBMED	IEEE	INDIAN CITATION		GOOGLE SCHOLAR
1	Gunasekar Selvaraj, Ramesh Natarajan	Effect of Fly Ash on the Strength Properties of Recycled Aggregate Concrete	Advances in Transdisciplinary Engineering	43	-	2023	544	550	-	978-16-149-9439-8	YES						053RSRG-01/09/2024 06:10:05.695 PM
2	Mugilan Dharmalingam	Crop Classification Based on Multispectral and Multitemporal Images Using CNN and GRU	Lecture Notes in Electrical Engineering	1080	-	2023	125	135	1876-1100	978-981-99-5993-8	YES					YES	053RSRG-01/10/2024 10:40:39.043 AM
3	Sampath Pavayee Subramani, Raja Krishnan	Investigation of Mechanical Properties and Drilling Parameters of Sesbaniarostrata Fiber Reinforced Polycaprolactone Biodegradable Polyester Resin Composites	SAE Technical Papers	-	-	2023	-	-	0148-7191	-	YES					YES	053RSRG-01/10/2024 10:57:24.798 AM
4	Karthikeyan T, Sengottaiyan P, Parvesh Ahmed KM, Ravi M	IoT Based Manhole Status Monitoring and Alert System	2023 14th International Conference on Computing Communication and Networkine Technologies	-	-	2023	-	-	2473-7674	979-8-3503-3509-5	YES			YES		YES	053RSRG-01/10/2024 11:55:14.853 AM
5	Sakthivel Kuppusamy, Geetha BG	Auguring and Predictions of COVID-19 by ML and PowerBI	2023 9th International Conference on Smart Structures and Systems	-	-	2023	1	4	-	979-8-3503-8421-5	YES			YES		YES	053RSRG-02/08/2024 05:45:12.740 PM
6	Balamurugan Periasamy, Pugalenthi S, Vignesh N, Vignesh S	Fabrication of Multiband Microstrip Patch Antenna for 5G Networks	2023 International Conference on Intelligent Technologies for Sustainable Electric and Communications Systems	-	-	2023	28	32	-	979-8-3503-7119-2				YES		YES	053RSRG-03/08/2024 09:40:01.574 AM
7	Ravi Prasanth M L, Muniyappan R, Dhanasekaran Devarajan, Riyaz Aashiq B	Revolutionizing Data Transfer: Harnessing U-Fi for Image and Text Transmission	2023 7th International Conference on Electronics, Communication and Aerospace Technology	-	-	2023	1501	1505	-	979-8-3503-4061-7	YES			YES		YES	053RSRG-03/12/2024 02:49:11.530 PM
8	Mohan G	A Novel Methodology for Brain Tumor Detection in MRI Images Using Support Vector Machine	2023 7th International Conference on Electronics, Communication and Aerospace Technology	-	-	2023	726	733	-	979-8-3503-4061-7	YES			YES		YES	053RSRG-03/12/2024 03:37:15.343 PM
9	Rajan C	IoT-Embedded Deep Learning Model for Real-Time Remote Health Monitoring and Early Identification of Diseases	2023 3rd International Conference on Technological Advancements in Computational Sciences	-	-	2023	655	661	-	979-8-3503-4234-5	YES			YES		YES	053RSRG-03/12/2024 04:16:16.593 PM
10	Maheshkumar RS, Kriethika K, Sridharan S	Machine Learning For Predicting Cloud Security	Proceedings of the 1st International Conference on Artificial Intelligence, Communication, IoT, Data Engineering and Security	-	-	2023	-	-	-	-						YES	053RSRG-03/13/2024 11:55:27.590 AM
11	Thamarai selvi SB, Surya M, Thirumurugan S, Kanish P	Deep Learning Based Paddy Disease Classification Using Resnet-50	Proceedings of the 1st International Conference on Artificial Intelligence, Communication, IoT, Data Engineering and Security	-	-	2023	-	-	-	-						YES	053RSRG-03/13/2024 12:00:24.818 PM
12	M J Anju, Sureshkumar M P, R K Manikandan, Gunasekar Selvaraj, Ramesh Natarajan, D S Vijayan	A review on effect of M sand in the properties of concrete	AIP Conference Proceedings	2690	1	2023	-	-	0094-243X	-	YES					YES	053RSRG-04/10/2023 02:15:34.970 PM
13	M Porkodi, Prasanthi Padmanaban, S R Gopin, D S Vijayan, Gunasekar Selvaraj, V Navin Ganesh	Improvement of corrosion resistance of concrete element by using nanotechnology	AIP Conference Proceedings	2690	1	2023	-	-	0094-243X	-	YES					YES	053RSRG-04/10/2023 02:24:12.806 PM
14	P G Neeraja, G Suresh, K Vishnuvardham, Gunasekar Selvaraj, E Giftu, Soorva M Nair, Pandurane Y Patil	Production of eco-friendly paver block by incorporating saw dust ash as cementitious materials	AIP Conference Proceedings	2690	1	2023	-	-	0094-243X	-	YES					YES	053RSRG-04/10/2023 02:30:37.260 PM
15	Chandra Kumar Elumalai, B Vigneshwaran, S J Santhosh, A Jaya Dewarakash	Intelligent UV-Based Insect Hunter for Countryside Farming	2023 Second International Conference on Electronics and Renewable Systems (ICEARS)	-	-	2023	136	140	-	979-8-3503-4665-7	YES			YES		YES	053RSRG-04/10/2023 03:28:14.408 PM
16	Shree Ram Senthil Subramani, Ajith M, Sarivinkumar M, Umar Ahmed A	Solar based Wireless Charging using Inductive Resistance for E-Vehicle	2023 Second International Conference on Electronics and Renewable Systems (ICEARS)	-	-	2023	167	170	-	979-8-3503-4665-7	YES			YES		YES	053RSRG-04/10/2023 03:32:50.703 PM
17	M Dhanapal Murugan, Gokulraja C, Pradeepraj P, Vasanth V	Embedded System based Independent Scientist Satellite Payload	2023 Second International Conference on Electronics and Renewable Systems (ICEARS)	-	-	2023	289	291	-	979-8-3503-4665-7	YES			YES		YES	053RSRG-04/10/2023 03:37:05.031 PM
18	Prabhu Thangamuthu, T Sankar Ganesh, H Sree Karan, O M Yaswanth	Vehicle Safety and Support System using Android Application	2023 Second International Conference on Electronics and Renewable Systems (ICEARS)	-	-	2023	171	173	-	979-8-3503-4665-7	YES			YES		YES	053RSRG-04/10/2023 03:47:27.646 PM
19	Balamurugan Rangaswamy, S Duraimurugan, A Sakthi Tamil Arasu, P Gokul	Gravitational Search Algorithm based System for Piezoelectric Energy Generation	2023 Second International Conference on Electronics and Renewable Systems (ICEARS)	-	-	2023	83	85	-	979-8-3503-4664-0	YES			YES		YES	053RSRG-04/10/2023 03:51:02.131 PM
20	V P Premkumar, C Gayathri, P Priyadarshini, G Raveenkumar	AI & IoT based Control and Traceable Aquaculture with Secured Data using Blockchain Technolozv	2023 Second International Conference on Electronics and Renewable Systems (ICEARS)	-	-	2023	1	6	-	979-8-3503-4665-7	YES			YES		YES	053RSRG-04/10/2023 03:55:15.966 PM
21	Balamurugan Rangaswamy, A Aakash Kumar, A Kalaimaran, V Sathish	Integrated IoT System for Automatic Dust Cleaning of Solar Panels	2023 Third International Conference on Artificial Intelligence and Smart Energy (ICAIS)	-	-	2023	1504	1506	-	978-1-6654-6217-4	YES			YES		YES	053RSRG-04/10/2023 04:22:23.439 PM
22	Vijaya Gowri Govindaraju, Aruna N, Janadharani S, Varshini N D	IoT based Lithium-Ion Battery Monitoring System in Electric Vehicle	2023 Third International Conference on Artificial Intelligence and Smart Energy (ICAIS)	-	-	2023	1092	1096	-	978-1-6654-6217-4	YES			YES		YES	053RSRG-04/10/2023 04:25:54.758 PM
23	Sri Vidhya Dhandapani, Jaividhya Sundarraj, Devanand K, Karthicksoundar C, Keerthivasan D	Automatic Industrial Fault Detection and IoT based Remote Monitoring	2023 Second International Conference on Electronics and Renewable Systems (ICEARS)	-	-	2023	-	-	-	979-8-3503-4665-7	YES			YES		YES	053RSRG-04/10/2023 12:56:52.349 PM
24	Thirumoorthy Arumugam, Senthilraja Raja Palaniivel, Gnanabaskaran Baskaran Amirtharaj	A Shared Network Security System for Cloud Computing	2023 International Conference on Innovative Data Communication Technologies and Application	-	-	2023	777	780	-	979-8-3503-9721-5	YES			YES		YES	053RSRG-05/10/2023 02:41:11.179 PM
25	Yuvraj Kandasamy, Stephin Saji Joseph, N Venkatesh, V Satish	Assessing the strength characteristics of PACACRETE by destructive method	Materials Today: Proceedings	-	-	2023	-	-	2214-7853	-						YES	053RSRG-05/11/2023 04:01:26.646 PM
26	Yuvraj Kandasamy, Ramesh S, Velumani Murugesan	Predicting the mechanical strength of coal pond ash based geopolymers concrete using linear regression method	Materials Today: Proceedings	-	-	2023	-	-	2214-7853	-						YES	053RSRG-05/11/2023 04:04:18.1652 PM
27	Baskaran Munian, S Senthilraja, Sathish Shanmugam, Muhammed Anas Khan	Effect of Al2O3 water nanofluid quenching on the mechanical behaviour of the mild steel	Materials Today: Proceedings	-	-	2023	-	-	2214-7853	-	YES					YES	053RSRG-05/16/2023 01:09:08.379 PM
28	Sathish Shanmugam, S Anesh, S Navaneeth Vigneshwaran, E K Nithish Kumar, M Ravichandran, P Parthiban, Saurav Kar, Gunasekar Selvaraj, V S Shaisundaram, Anus Kumar Mondal	Role of areca fibres on the mechanical behavior of natural fibre reinforced polymer composite	Materials Today: Proceedings	-	-	2023	-	-	2214-7853	-	YES					YES	053RSRG-05/16/2023 01:21:44.826 PM
29	P Parthiban, Saurav Kar, Gunasekar Selvaraj, V S Shaisundaram, Anus Kumar Mondal	Stress-strain behaviour of (hpfrc) high-performance fibre reinforced concrete: An experimental study	Materials Today: Proceedings	80	-	2023	3119	3123	2214-7853	-	YES					YES	053RSRG-05/16/2023 01:47:59.992 PM
30	K Vidhya, B Nithya, P Pooga, M Jemimah Carmichael, Sureshkumar M P, V Girija	Beam-column joint: Structural behaviour using hybrid fibres	Materials Today: Proceedings	80	3	2023	3189	3192	2214-7853	-	YES					YES	053RSRG-05/16/2023 10:14:16.917 AM
31	S Sreekanth, P Manojkumar, Ravivarma Shanmugasundaram, Rajasekaran Nagarajan, R Sheikdavid K, Ponni Bala M, Balachandran	Automatic control systems experimentation with LabVIEW using local and remote approaches	AIP Conference Proceedings	2492	1	2023	-	-	0094-243X	-	YES					YES	053RSRG-06/06/2023 05:59:09.185 PM
32	Avinasiappan, Anand Kumar V, Dineshkumar Jaividhya Sundarraj, Sri Vidhya Dhandapani, J Dishwanth, N S Hari Bashkar, G Mugunthan	Video Based 3D Convolution Network for Air Quality Assessment	2023 9th International Conference on Advanced Computing and Communication Systems	-	-	2023	1129	1132	2469-5556	979-8-3503-9738-3	YES			YES		YES	053RSRG-06/07/2023 04:08:58.347 PM
33	Rajasekaran Nagarajan, S Hari Prasanth, Mukilan A Kavin, D Vimal	Low Cost Fault Identification System with IoT Monitoring	2023 International Conference on Sustainable Computing and Data Communication Systems	-	-	2023	1192	1196	-	978-1-6654-9200-3	YES			YES		YES	053RSRG-06/07/2023 05:14:21.331 PM
34	R Gopalakrishnan, Sri Vidhya Dhandapani, P Bharathi, P Kaviyan, P Sivasekaram	A Novel Efficient PV based Power Filter for Single Phase Grid System	2023 International Conference on Sustainable Computing and Data Communication Systems	-	-	2023	1047	1052	-	978-1-6654-9200-3	YES			YES		YES	053RSRG-06/07/2023 05:20:34.776 PM
35	R Gopalakrishnan, Sri Vidhya Dhandapani, P Bharathi, P Kaviyan, P Sivasekaram	Battery State Estimation and Control System for Mobile Charging Station for Electric Vehicles	2023 International Conference on Sustainable Computing and Data Communication Systems	-	-	2023	985	989	-	978-1-6654-9200-3	YES			YES		YES	053RSRG-06/07/2023 06:04:28.749 PM
36	R Pavithra, K Senthilvadivu, R Gopalakrishnan, Sri Vidhya Dhandapani, Jaividhya Sundarraj	Phasor Measurement Unit Across the World and Variables Influencing the Cost of Installing a Phasor Measurement Unit	2023 International Conference on Sustainable Computing and Data Communication Systems	-	-	2023	994	999	-	978-1-6654-9200-3	YES			YES		YES	053RSRG-06/07/2023 06:09:28.193 PM
37	Radhamani Rajakkannu, V Harish, S Jothibass, S Panjumin	IoT - Driven Accident Prevention System for Hairpin Bend Roads in Hill Stations	2023 International Conference on Sustainable Computing and Data Communication Systems	-	-	2023	1181	1184	-	978-1-6654-9200-3	YES			YES		YES	053RSRG-06/07/2023 06:14:12.156 PM
38	Nagappia M, Babu Palanisamy, Swathi G M, Thanga Tamizhan R	SignBot: An Automated Robot with Efficient Net Model for Signature Creation	2023 9th International Conference on Advanced Computing and Communication Systems	-	-	2023	1249	1255	2469-5556	979-8-3503-9738-3	YES			YES		YES	053RSRG-06/07/2023 06:23:51.169 PM
39	Rajan C, M Bhavatharani, R Abarna, M Dhanasri	The Cocoon of Anthropoid on Trauma Alleviation using Virtual Reality	2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development	-	-	2023	1	6	-	978-1-6654-9295-9	YES			YES		YES	053RSRG-06/13/2023 10:59:24.197 AM
40	Rajan C, T Sneha, Ruthuja Mahesh Dabade, R Surya	Geomentory - Promoting Inclusive Education for Kids	2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development	-	-	2023	1	6	-	978-1-6654-9295-9	YES			YES		YES	053RSRG-06/13/2023 11:03:21.938 AM
41	V Surendar, Abhishek Ashok Pillai, K R Ashwath Raghav, Kirithiya Duraisamy, V Kavin	Automation in Lab Diagnosis of Smears using Arduino	2023 International Conference on Sustainable Computing and Data Communication Systems	-	-	2023	1102	1106	-	978-1-6654-9200-3	YES			YES		YES	053RSRG-06/13/2023 11:14:27.257 AM
42	Gowtham B, Nagajothi V, Karthi G, Saraswathy Chinasamy	Real Time Alert System For Slumberous And Fatigue Driver Using Eye Blink Sensor	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	5	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-07/10/2023 05:37:40.333 PM
43	Logesh P, Monisha C, Sivachandran M, Dhanasekaran Devarajan	IoT Based Vehicle Pollution Monitoring System Using PIC Microcontroller	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	5	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-07/10/2023 05:41:52.935 PM
44	B G Geetha, P Manoj, R Priyadarshini, S Sridhar	A Machine Learning Approach to Interpreting Data Stack Statistics Utilizing SVM and ANN	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	5	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-07/10/2023 05:46:40.573 PM
45	Anu Sowdeswari K, Divyadurga S, Aashiq A, Jayanthi Krishnasamy Balasundaram	Automated Pathology Diagnosis Using Artificial Intelligence with Histopathological Images of Lungs	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	7	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-07/10/2023 05:52:33.645 PM
46	Nithya J, Siriam R, Suraj S, Surendran S	Pin Conservation System Using Illusion Methodology	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	6	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-07/10/2023 05:58:32.426 PM
47	Rajalakshmi Iyer, Sathesh Kumar Rajagounder	An Automated Method for Analyzing and Monitoring The Condition of Lithium-Ion Batteries in Microgrids	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	6	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-07/10/2023 06:02:53.863 PM
48	Mohith M, Rahul S, Rohith Kumar S, Sathesh Kumar Rajagounder	A Novel Internet of Things Assisted Car Accident Prevention and Alert System using an Intelligent Distance Measurement Sensor	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	6	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-07/10/2023 06:29:01.230 PM
49	Logesh K, Karthikeyan P, Abishek T, Jayamani Siddaivan	Assistance For Visually Impaired People Using Deep Learning	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	6	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-07/10/2023 06:33:26.330 PM

50	Nandhini S., Sowarnikkaa S., Mageshwari J., Saraswathy Chinnasamy	An Automated Detection and Multi-stage classification of Diabetic Retinopathy using Convolutional Neural Networks	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	5	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-07/11/2023 09:53:56.722 AM
51	Devaki M., Jayanthi Krishnasamy Balasundaram, Praveen R., Sabitha V	Smart Energy Meter for Automatic Billing Using IoT with AWS	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	5	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-07/11/2023 09:58:06.756 AM
52	Elango Malayasamy Karuppannam, Karthik P	Electric Power Steering System for Commercial Vehicles using Computational Intelligent Technique	2023 International Conference on Inventive Computation Technologies	-	-	2023	1504	1506	2767-7788	979-8-3503-9849-6	YES			YES		YES	053RSRG-07/12/2023 02:23:01.192 PM
53	Nithya Jayakumar, R Nithish Kumar, A Ruthrakumar, K Saikavya	Biometric Muzzle Pattern Recognition for Cattle Identification using Deep Learning	2023 International Conference on Inventive Computation Technologies	-	-	2023	34	40	2767-7788	979-8-3503-9849-6	YES			YES		YES	053RSRG-07/12/2023 02:39:03.628 PM
54	Radhamani Rajakkannu, M Dinesh Kumar, V Karthickraja, B Sridhar	Wireless Detector for Pre-Determining the Pain in Back and Leg for Human Life as a Personal Assistant	2023 International Conference on Inventive Computation Technologies	-	-	2023	1326	1329	2767-7788	979-8-3503-9849-6	YES			YES		YES	053RSRG-07/12/2023 02:43:18.542 PM
55	A Dhivyaa, G Dharani, S Bharathi, Rajan C., P Kalavani	Deep Learning with Multi-Class Classification for Detection of Covid-19 and Pneumonia	2023 International Conference on Inventive Computation Technologies	-	-	2023	287	292	2767-7788	979-8-3503-9849-6	YES			YES		YES	053RSRG-07/12/2023 02:47:36.018 PM
56	Poonkuzhali Ramadoss, Vasanth Ananth, M Navaneetha, U Ojiva	E-Xpert Bot- Guidance and Pest Detection for Smart Agriculture using AI	2023 IEEE 12th International Conference on Communication Systems and Network Technologies	-	-	2023	797	802	2473-5655	978-1-6654-6261-7	YES			YES		YES	053RSRG-07/12/2023 02:51:46.270 PM
57	Subhash B Suthar, R Chitra, G K Abhinaya, Haritha Harikumar	Smart Waste Segregation and Collection System with IoT-enabled Monitoring and Analytics	2023 International Conference on Recent Advances in Electrical, Electronics, Ubiquitous Communication, and Computational Intelligence	-	-	2023	1	6	-	979-8-3503-3742-6	YES			YES		YES	053RSRG-07/12/2023 02:58:30.403 PM
58	Nithya Jayakumar, A K Maheshwaran, P Saurav Arvind, G Vijayarajan	On-Demand Job-Based Recruitment For Organisations Using Artificial Intelligence	2023 International Conference on Networking and Communications	-	-	2023	1	6	-	979-8-3503-3600-9	YES			YES		YES	053RSRG-07/12/2023 03:04:11.395 PM
59	R Gopalakrishnan, Sri Vidhya Dhandapani, R Gowrichikraai, E Kamalakannan, S Narendran	Design and Implementation of Roving Charging Station for Electric Vehicles	2023 7th International Conference on Trends in Electronics and Informatics	-	-	2023	255	258	-	979-8-3503-9728-4	YES			YES		YES	053RSRG-07/12/2023 03:13:08.158 PM
60	M Sabarimuthu, S Gomathy, Prabhu Thangamuthu, N Senthilnathan, A Harini, M Kamaladevi	Integrated Compost Injector And Drip Irrigation For Agricultural Plant Using Iot System	2023 International Conference on Networking and Communications	-	-	2023	1	5	-	979-8-3503-3600-9	YES			YES		YES	053RSRG-07/12/2023 03:17:42.549 PM
61	Pradeep Tamil Mani, Aand Jagadeesan Rajendran	Hybrid fibre reinforced concrete performance evaluation with waste foundry sand	AIP Conference Proceedings	2782	1	2023	-	-	0094-243X	-	YES					YES	053RSRG-07/12/2023 12:15:13.272 PM
62	Rajasekaran N., Raajikumar Sendikumar, Kowshika Elangovan, Gautham Palaniyappan Arumugam	Integration of Android Application and Smart Conventional Chess Board	2023 3rd International Conference on Smart Data Intelligence	-	-	2023	561	566	-	978-1-6654-6487-1	YES			YES		YES	053RSRG-07/13/2023 03:13:32.348 PM
63	B Mahalakshmi, V Sakthivel, B Sumitha Devi, S Swetha	Agricultural Crop and Fertilizer Recommendations based on Various Parameters	2023 International Conference on Sustainable Computing and Smart Systems	-	-	2023	735	739	-	979-8-3503-3360-2	YES			YES		YES	053RSRG-08/08/2023 01:02:47.445 PM
64	V Rangithi, E N Sriiravinaa, S Subashree, Raguvaran Krishnamoorthu	Development of IoT Enabled Vegetable Stockpile Warehouse Monitoring System to Support Farmers	2023 International Conference on Sustainable Computing and Smart Systems	-	-	2023	1006	1013	-	979-8-3503-3360-2	YES			YES		YES	053RSRG-08/08/2023 01:13:33.337 PM
65	Sivakumar Dhandapani, Dinesh A	Observing seismic behaviour and design of G+10 structure using E-Tab	E3S Web of Conferences	399	-	2023	-	-	2267-1242	-	YES					YES	053RSRG-08/08/2023 04:51:28.561 PM
66	Gunasekar Selvaraj, Arun S V	Evaluation study of hybrid fibre reinforced concrete using waste foundry sand and vermiculite	E3S Web of Conferences	399	-	2023	-	-	2267-1242	-	YES					YES	053RSRG-08/08/2023 05:02:10.240 PM
67	Ramesh S, S Lakshan	Behaviour Of Concrete by Substituting Recycled Plastic Granules for Coarse Aggregate	E3S Web of Conferences	399	-	2023	-	-	2267-1242	-	YES					YES	053RSRG-08/08/2023 05:05:16.333 PM
68	Abdul Abdul Jabar, Kuldeep Singh A	Experimental Analysis of Self-Compacting Concrete Behavior by Replacing Cement with Fly ash	E3S Web of Conferences	399	-	2023	-	-	2267-1242	-	YES					YES	053RSRG-08/08/2023 05:08:26.329 PM
69	Jagadeesan Rajendran, Gokul S	Investigation on Alcolfine's Impact on The Strength and Durability Characteristics of Concrete	E3S Web of Conferences	399	-	2023	-	-	2267-1242	-	YES					YES	053RSRG-08/08/2023 05:18:24.782 PM
70	Aravindan Palaniappan, V Ravindranath, T Midhun	IoT based Regenerative Battery Charging for E-Cycle	2023 4th International Conference on Electronics and Sustainable Communication Systems	-	-	2023	426	429	-	979-8-3503-0009-3	YES			YES		YES	053RSRG-08/08/2023 05:40:38.749 PM
71	Mohanraj Elangovan, R Hariharan, S Keerthana, K B Jyoti	Banana Leaf Disease Detection using Advanced Convolutional Neural Network	2023 International Conference on Sustainable Computing and Smart Systems	-	-	2023	597	603	-	979-8-3503-3360-2	YES			YES		YES	053RSRG-08/08/2023 11:57:38.745 AM
72	Saradha M, T Nithesh Priyan, D U Shreeram, S Vikresh	Crime Type Prediction based on Various Occurrence using Parallel LSTM	2023 International Conference on Sustainable Computing and Smart Systems	-	-	2023	740	745	-	979-8-3503-3360-2	YES			YES		YES	053RSRG-08/08/2023 12:02:15.933 PM
73	Mythili J, T Surendhar, P Suryaparakash, K Suresh Kumar	Machine Learning Techniques for Diabetes Prediction: A Comparative Analysis	2023 International Conference on Sustainable Computing and Smart Systems	-	-	2023	177	183	-	979-8-3503-3360-2	YES			YES		YES	053RSRG-08/08/2023 12:10:29.049 PM
74	A G Kishor, N Gopalakrishnan, J Gowtham, Babu Palanisami	Real-Time based Industrial Cable and Battery Testing using Embedded Technology	2023 International Conference on Sustainable Computing and Smart Systems	-	-	2023	1308	1312	-	979-8-3503-3360-2	YES			YES		YES	053RSRG-08/08/2023 12:15:13.249 PM
75	M K Elango, D Girichankaran, N Hariprasath, M Sanjay	Enhancement of Labour's Health by Solar and AI based Sander Machine	2023 International Conference on Sustainable Computing and Smart Systems	-	-	2023	495	497	-	979-8-3503-3360-2	YES			YES		YES	053RSRG-08/08/2023 12:22:18.968 PM
76	Kathiravan Pugazhenthi, Anandhan Sengmalam, Bharath Ganesan	Milk Quality Monitoring System using IoT	2023 International Conference on Sustainable Computing and Smart Systems	-	-	2023	1096	1098	-	979-8-3503-3360-2	YES			YES		YES	053RSRG-08/08/2023 12:39:26.633 PM
77	Prasanth K., Prem S., Tamilzharasan V., Balamurugan Periasamy	Design of E-Band Square Slotted Microstrip Patch Antenna For 5G Wireless Applications	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	5	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-08/16/2023 12:29:45.857 PM
78	Sandosh Balaji N T., Sanjay K., Udayadevan V., Baranidharan T	Real-time Object Detection for Enhanced Security: Implementing YOLO Technology	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	6	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-08/16/2023 12:37:03.816 PM
79	Ragul R., Ramanitharan J., Vimalraj R., Saravanan Subramanian	Design and Implementation of Approximate Truncated adder using koggle stone adder for low power applications	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	-	-	2023	1	6	-	979-8-3503-4798-2	YES			YES		YES	053RSRG-08/16/2023 12:41:58.209 PM
80	I Kalaimani, Mohammed Upayathulla M., V Sanjriya, S Swetha	Collective Multi-Trends Sentiment Classifiers for Trending Tweets in Social Media	2023 5th International Conference on Inventive Research in Computing Applications	-	-	2023	589	594	-	979-8-3503-2142-5	YES			YES		YES	053RSRG-09/14/2023 04:37:38.855 PM
81	P Kaladevi, Shreemathi R N., Sanjhey Hariram Sa., Muhammed Afzal K	Secured Electronic Voting System with Appropriate Authentication Using Blockchain	2023 5th International Conference on Inventive Research in Computing Applications	-	-	2023	1303	1309	-	979-8-3503-2142-5	YES			YES		YES	053RSRG-09/14/2023 04:43:26.344 PM
82	G Rangith Kumar, M Ranjani, R Santhiya, Thamiselvi Subramaniam Srinivasan	IoT with Cloud Based Breast Cancer Diagnosis Using Deep Learning Techniques	2023 5th International Conference on Inventive Research in Computing Applications	-	-	2023	938	946	-	979-8-3503-2142-5	YES			YES		YES	053RSRG-09/14/2023 05:12:43.190 PM
83	Karthika K., Rama Y T E., Shanmugapriya P., Balasubramanie P., Senthil Raja Duraisamy, Aruna S	Movie Endorsement to Deliver Top-N Recommendation for User using CoFiTor Framework	2023 8th International Conference on Communication and Electronics Systems	-	-	2023	1699	1703	-	979-8-3503-9663-8	YES			YES		YES	053RSRG-09/14/2023 12:15:36.237 PM
84	Saranya Chandrasekaran, Sridhar V., Sriram Sundhar K., Praveen R	Experimental Evaluation of Independent Component Analysis Design with Enhanced Performance Metrics using ALIM	2023 3rd International Conference on Intelligent Technologies	-	-	2023	1	8	-	979-8-3503-3860-7	YES			YES		YES	053RSRG-09/14/2023 12:54:52.309 PM
85	C Rukumani Khandan, Saillogaparakash S., Sakthivel Kuppusamy, D Seenivasan, R Mekala	Prediction of Autoimmune Disease using Ensemble Machine Learning Approaches	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	-	-	2023	393	398	-	979-8-3503-2579-9	YES			YES		YES	053RSRG-10/05/2023 12:09:04.434 PM
86	D Dhilipkumar, P S Taswanth Bala, T Yogeswaran, Vanitha Kamara	Real Time Weather Prediction System using Ensemble Machine Learning	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	-	-	2023	477	484	-	979-8-3503-2579-9	YES			YES		YES	053RSRG-10/05/2023 12:13:23.607 PM
87	S Sujeeeth, A Praveenkumar, G Sudhakar, M Devaki, Jayanthi Krishnasamy Balasundaram	Agricultural Land Detection using Deep Learning Algorithms	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	-	-	2023	509	514	-	979-8-3503-2579-9	YES			YES		YES	053RSRG-10/05/2023 12:33:00.454 PM
88	R Praveen, P Pabitha, V Sakthi, Madhavi Saravanan, Vijay Sai Ramanathan	Convolutional Neural Network and Capsule Network Fusion for Effective Attrition Classification	2023 12th International Conference on Advanced Computing	-	-	2023	1	6	-	979-8-3503-1821-0	YES			YES		YES	053RSRG-10/05/2023 12:48:57.673 PM
89	R Rama, N Deepikasri, T Madhuna, A Manikandan	Multicrop Disease Identification and Classification System Using Deep MobileNetV2 CNN Architecture	Lecture Notes in Electrical Engineering	1046	-	2023	275	287	1876-1100	-	YES					YES	053RSRG-10/09/2023 10:26:08.743 AM
90	D Vetrihangam, Pm Ebin, P Nareshkumar, B Arunadevi, Azra Fathima, Ramesh Kumar Arjunan	Enhanced Vgg-19 Model for Accurate Brain Tumor Prediction	2023 International Conference on Network, Multimedia and Information Technology	-	-	2023	1	6	-	979-8-3503-0082-6	YES			YES		YES	053RSRG-10/31/2023 06:07:32.146 PM
91	A Karthik, M Bhuvaneshwaran, Sampath Pavayee	Study the Mechanical Characteristics of NaOH & SLS Treated Cotton-Kenaf Fabric Reinforced Epoxy Composites Laminates	Springer Proceedings in Materials	32	-	2023	65	77	2662-3161	978-981-99-5566-4	YES					YES	053RSRG-11/07/2023 12:16:55.930 PM
92	Ramya Rangasamy, S Vinitha Shree, S Yogeshwari, Venkatesan S	Solid Waste Identification and Classification Method Based on Feature Selection and Hybrid ResNet CNN Models in Smart Environment	Lecture Notes in Networks and Systems	730	-	2023	301	313	2367-3370	978-981-99-3962-6	YES					YES	053RSRG-11/07/2023 12:47:50.252 PM
93	I Kalaimani, Dhivya Dharshini M., Dinesh R., Navaneethan M	IoT Based Circuit Breaker Controller	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	-	-	2023	144	149	-	979-8-3503-2926-1	YES			YES		YES	053RSRG-11/24/2023 04:19:54.687 PM
94	V Bharathi, Sakthivel Kuppusamy	Path planning of unmanned mobile robot in unknown obstacle environments for multi switch control trackline using deep reinforcement learning	AIP Conference Proceedings	2821	1	2023	-	-	0094-243X	-	YES					YES	053RSRG-11/29/2023 04:21:43.743 PM
95	Arvinthan D S., Gagan K., Kalaimanivel K.A., Kumar P	Smart Industrial Automation System Using Logical Sensors with IoT Assistance	2023 3rd International Conference on Pervasive Computing and Social Networking	-	-	2023	1112	1117	-	979-8-3503-2284-2	YES			YES		YES	053RSRG-12/11/2023 01:01:27.274 PM
96	Sanjeevi G G., Shailesh Kanna R., Tharun Raj T R., Malarkodi Subramaniam	Improving Performance of VGG19 Model Using Dual Input Block for Skin Disease Classification	2023 3rd International Conference on Pervasive Computing and Social Networking	-	-	2023	251	256	-	979-8-3503-2284-2	YES			YES		YES	053RSRG-12/11/2023 01:06:04.229 PM
97	Devaraj, Gokulrajan P., Gowtham S., Mugilan Dharmalingam	Deep Learning for Classification and Growth Prediction of Turmeric and Sugarcane Crops	2023 3rd International Conference on Pervasive Computing and Social Networking	-	-	2023	393	397	-	979-8-3503-2284-2	YES			YES		YES	053RSRG-12/11/2023 01:21:55.577 PM
98	Hareni M, S Abishaya, Kavya P., Rajasekar Khandasamy	Design of Smart Shoe for Women Safety with Emergency Alert System	2023 3rd International Conference on Pervasive Computing and Social Networking	-	-	2023	424	430	-	979-8-3503-2284-2	YES			YES		YES	053RSRG-12/11/2023 01:28:14.329 PM
99	Gautam K K., Dhanush Kumar G., Gowthamraj V., Poornakumar Devasieamani	Industrial Safety Management System Using Wireless Communication Technology	2023 3rd International Conference on Pervasive Computing and Social Networking	-	-	2023	1093	1097	-	979-8-3503-2284-2	YES			YES		YES	053RSRG-12/11/2023 01:32:17.944 PM
100	Manikandan M., Suriya R., Prawin K K., Rajasekaran Chinnappan	Design of Sensor Assisted Lake Water Cleaning Robot Using Internet of Things	2023 3rd International Conference on Pervasive Computing and Social Networking	-	-	2023	1077	1084	-	979-8-3503-2284-2	YES			YES		YES	053RSRG-12/11/2023 12:52:31.582 PM
101	Arulselvan J., Bharani K E., Manoj Kumar S., Balachandran Avinasiappan	A Secured RSA Algorithm Based Healthcare Monitoring System for IoT Devices	2023 3rd International Conference on Pervasive Computing and Social Networking	-	-	2023	1098	1106	-	979-8-3503-2284-2	YES			YES		YES	053RSRG-12/11/2023 12:56:50.108 PM

102	Gnanabaskaran Baskaran Amirtharaj., Pranav Ram K S., Vaishnavi N., Shabari Prasannaa D	Traffic Sign Recognition using Convolutional Neural Networks YOLOv3 Algorithm	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	-	-	2023	1780	1785	-	979-8-3503-0086-4	YES			YES		YES	053RSG-12/21/2023 03:47:32.195 PM
103	Sureshkumar Ramasamy., Jayanthi Krishnasamy Balasundaram., Rajasekaran Chinmoyan.,	Transfer Learning-Based Classification of Radiation Induced Lung Injury in Breast Cancer Patients Using PET Images	TENCON 2023 - 2023 IEEE Region 10 Conference (TENCON)	-	-	2023	1250	1254	2159-3442	979-8-3503-0220-2	YES			YES		YES	053RSG-12/21/2023 03:54:49.928 PM
104	Devaki Mohana Sundaram., Jayanthi Krishnasamy Balasundaram	Dense Convolution Neural Network Defined Change Detection and Novel Water Indices Architecture Towards Water Bodies Mapping and Delineation on Various Season and Climate	TENCON 2023 - 2023 IEEE Region 10 Conference (TENCON)	-	-	2023	485	489	2159-3442	979-8-3503-0220-2	YES			YES		YES	053RSG-12/21/2023 03:58:28.280 PM