List of Student Publication for the Academic year 2023-2024

S.NO	INTERNAL GUIDE NAME	NAME OF THE STUDENT(S)	REGISTER NUMBER OF THE STUDENT	TITLE OF THE PAPER	PUBLICATION DETAILS	DATE OF CONFERENCE	Publication
1	DR.R NIRUBAN	LAVANYA S, MIRUTHULA C	312320106079, 312320106090	MULTIDIMENSIONAL INTERPRETABLE ABSTRACTIVE TEXT SUMMARIZATION USING TRANSFORMER MODEL	INTERNATIONAL CONFERENCE ON "INTELLIGENT COMPUTING, ADVANCED COMMUNICATION AND MATERIALS- IC 2ACM-23" AT RMK COLLEGE	23rd DECEMBER 2023	Non-Scopus
2	DR.P.EZHILARASI	LEPAKSHI VENKATRAMAN, S. NIKSHEETHA	312320106082, 312320106102	CIPHER CARE	SSEECS 2024	24th FEBRUARY 2024	Scopus
3	DR. G. SIVAGURUNATHAN	G YOGESHWARAN & J YOGESH	312320106180, 312320106178	HELMET DETECTION USING YOLO SHIFT INVARIANT TECHNIQUE	BULLETIN FOR TECHNOLOGY AND HISTORY	7th MARCH 2024	Scopus
4	MRS. JASMINE MYSTICA	GURU KRISHNA T, DENNIS REO JOSEPH R	312320106048, 312320106035	SMARTGUARD PARK: A NEXT-GEN CAR SECURITY AND INTELLIGENT PARKING SOLUTION	INTERNATIONAL JOURNAL OF CREATIVE THOUGHTS	3rd MARCH 2024	Non-Scopus
5	MR. G.D. VIGNESH	ARCHANA P V, CYRIL T	312320106021 312320106033	CROP YIELD PREDICTIONS USING MACHINE LEARNING	INTERNATIONAL JOURNAL OF CREATIVE THOUGHTS	3rd MARCH 2024	Non-Scopus
6	G. D. VIGNESH	ASHWIN SATHEESH, HARIHARA	312320106025, 312320106051	A PROTOTYPE DESIGN FOR DETECTION OF DROWSINESS WITH	INTERNATIONAL JOURNAL OF CREATIVE THOUGHTS	3rd MARCH 2024	Non-Scopus

			SRIKUMAR S			AUTONOMOUS SAFETY FEATURES IN A VEHICLE			
7	DR. NIRUBAN R			312320106172, 312320106127		AUTOMATIC HIGHLIGHT GENERATION FOR SPORTS	BULLETIN FOR TECHNOLOGY AND HISTORY	7th MARCH 2024	Non-Scopus
		VISHWAS SHALOM C, RUBESHWARAN A							
8	DR. S RAJESHKANNAN			312320106010, 312320106023		VIRUS DETECTION THROUGH ADVANCED AGGREGATION OF LOW-LEVEL FEATURES IN MEDICAL IMAGERY	7TH INTERNATIIONAL CONFERENCE ON INTELLIGENCE COMPUTING AT PANIMALAR ENGINEERING COLLEGE	23rd MARCH 2024	Scopus
		AKSHAYA. S, EVELYN JESSICA. R							
9	MRS. MADHUMITHA R			312320106119, 312320106086		EARLY DETECTION OF ALZHEIMER'S DISEASE USING 3D CNN	12TH INTERNATION CONFERENCE ON CONTEMPORARY ENGINEERING AT PRINCE SHRI VENKATESHWARA COLLEGE	23rd MARCH 2024	Non-Scopus
		PRIYADHARSHINI P, MADHUMITHA A							
10	MRS. K.JASMINE MYSTICA			312320106105, 312320106080		A PRIVACY PRESERVING ECG BASED AUTHENTICATION SYSTEM	12TH INTERNATION CONFERENCE ON CONTEMPORARY ENGINEERING AT PRINCE SHRI VENKATESHWARA COLLEGE	23rd MARCH 2024	Non-Scopus
		NITHYASREE S ,LEELA S							
11	MRS.THENMOZHLI P			312320106076, 312320106082		AUTOMATED RENAL CONDITION RECOGNITION USING DEEP LEARNING TECHNIQUE	EMERGING TRENDS IN MANAGEMENT, EDUCATION, ENGINEERING, SCIENCE AND TECHNOLOGY (ICETMEEST-2024) AT INDRA GANESAN COLLEGE OF ENGINEERING	23rd MARCH 2024	Non-Scopus
		JOTHI SANGAMITTRA S, KIRUTHIKA K P							
12	DR.S.AGHALYA			312320106061, 312320106095		DETECTION OF DIABETIC RETINOPATHY USING	12TH INTERNATION CONFERENCE ON CONTEMPORARY	23rd MARCH 2024	Non-Scopus
		JERIN ALLEIN.J, MUKESH.M							

S.No	Faculty	Student	Register No	Title	Conference/Journal	Date	Indexing
				DEEP LEARNING TECHNIQUES	ENGINEERING AT PRINCE SHRI VENKATESHWARA COLLEGE		
13	MRS. MALARVIZHI . E	PRANITHA V S , RAJESWARI B	312320106112, 312320106121	A MACHINE LEARNING FRAMEWORK FOR LITHIUM ION AGING ANALYSIS	EMERGING TRENDS IN MANAGEMENT, EDUCATION, ENGINEERING, SCIENCE AND TECHNOLOGY (ICETMEEST-2024) AT INDRA GANESAN COLLEGE OF ENGINEERING	23rd MARCH 2024	Non-Scopus
14	MRS. MALARVIZHI E	YASHWIN R , SURENDRA KUMAR D	31232016176, 312320106153	DC MICROGRID FOR COMMERCIAL BUILDINGS	INTERNATIONAL CONFERENCE ON SUSTAINABLE ADVANCE COMPUTING	23rd MARCH 2024	Non-Scopus
15	MRS.G.ANITHA	AMIR NAWFAL NAZAR, CHANDRASEKAR S D	312320106014, 312320106017	A NOVEL ENSEMBLE PRUNING FRAMEWORK BASED ON ACCURACY MARGIN METRIC ORDERING	7TH INTERNATIIONAL CONFERENCE ON INTELLIGENCE COMPUTING AT PANIMALAR ENGINEERING COLLEGE	23rd MARCH 2024	Scopus
16	MRS.G.ANITHA	NIVETHITHA.S , NIVASHINI.K.R	312320106107 , 312320106106	CYBER COGNIZANCE: A NOVEL MACHINE LEARNING BASED ENSEMBLE FRAMEWORK FOR MALWARE DETECTION	7TH INTERNATIIONAL CONFERENCE ON INTELLIGENCE COMPUTING AT PANIMALAR ENGINEERING COLLEGE	23rd MARCH 2024	Scopus
17	DR. R. AVUDAIAMMAL	RAHUL R, YOGESHWARAN S	312320106309, 312320106181	SOLAR PHOTOVOLTAIC POTENTIAL ESTIMATION FROM SATELLITE IMAGES USING DEEP LEARNING	5TH INTERNATION CONFERENCE ON INNOVATIVE TRENDS IN INFORMATION AT TECHNOLOGY IIIT KOTAYAM, KERALA	15th MARCH 2024	Scopus
18	DR.R.NIRUBAN	MOHAMMED SHAMEER N, MELCHI STANES P	312320106093, 312320106091	A COMPREHENSIVE EXPLORATION OF NEURAL NETWORKS FOR DENTAL CARIES	INTERNATION JOURNA OF NOVEL RESEARCH AN DEVELOPEMENT	20th MARCH 2024	Non-Scopus

			DETECTION			
19	MR.RAMACHANDRA REDDY.K	ALLEN ROY.J / ARAVINTH.M	312320106012, 312320106020	DESIGN AND ANALYSIS OF 16 CHANNEL DWDM-EDFA NETWORK USING FBG	JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH (ISSN : 2349-5162)	26th MARCH 2024	Non-Scopus
20	DR. S AGHALYA	GOWSIC R, HAMSHAVARDHAN T S	312320106049 312320106052	IMAGE FORGERY DETECTION	INTERNATIONAL CONFERENCE ON DATA INTELLIGENCE & SECURE COMPUTING - DISC 2024, AMRITA VISHWA VIDYAPEETAM	8th MARCH 2024	Non-Scopus
21	DR. R. AVUDAIAMMAL	NEHA SHIRLIN, KAMALASHANKARI S	312320106068, 312320106099	YOLO: ROOF MATERIAL DETECTION USING AERIAL IMAGERY	24TH INTERNATIONAL CONFERENCE ON COMPUTING AND DATA SCIENCE.	27th APRIL 2024	Scopus
22	DR.P.EZHILARASI	V.RAJESHWARI	312322401002	BRAIN TUMOR CLASSIFICATION USING VISION TRANSFORMER MODEL (ViT)	4th INTERNATIONAL CONFERENCE ON MACHINE LEARNING, INTERNET OF THINGS AND BIG DATA	29TH MARCH 2024	Scopus
23	DR.P.EZHILARASI	R.SADHANA	312322401003	STEREOEDGE COMPUTATION FOR AUTONOMOUS DRIVING THROUGH ENHANCED ENVIRONMENTAL ANALYSIS	4th INTERNATIONAL CONFERENCE ON MACHINE LEARNING, INTERNET OF THINGS AND BIG DATA	29th MARCH 2024	Scopus

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