



List of Publications

Class: IV Btech

AY: 2022-23

Batch: 2019-23

S.No	Roll. No	Student Name	Guide Name	Publication Title	Name of the Journal	Journal details	ISSN Number
1	192U1A0421	CHILLAKURU ANUSHA	Dr.K.Sravan Kumar	Implementation of massive MIMO in sub-6 GHz and mmwave technology using hybrid precoding	Turkish Journal of Computer and Mathematics Education	Vol 14,No.02 (2023)	323-334
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	192U1A0402	ANALA LAVANYA					
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2	192U1A0443	GUDIMITLA YAMINI	Dr.U.Penchalaiah	IoT - based Realtime cabin Automation using Mobile Application	Turkish Journal of Computer and Mathematics Education	Vol 14,No.02 (2023)	763-774
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	192U1A0457	KHAJANA RENUKA					
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3	192U1A0433	GANGAPATNAM PAVANI	Mr.B.Suresh Kumar	IoT - based Agribot with Parameter Monitoring using Android Application	Journal of Critical Reviews	VOL 10,ISSUE 03,2023	ISSN:2394-5125
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4	192U1A0440	GOMASANI VARALAKSHMI	Ms.A.Silpa	Arduino-based Real Time Implementation of Smart Trash Collector using Internet Of Things	Turkish Journal of Computer and Mathematics Education	Vol 14,No.02 (2023)	404-412
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5	192U1A0427	DUVVURU NAVYA AMRUTHA	Dr.K.Radhika	IMAGE CONTRAST ENHANCEMENT USING BRIGHTNESS PRESERVATION DYNAMIC HISTOGRAM EQUALIZATION	Turkish Journal of Computer and Mathematics Education	Vol 14,No.02 (2023)	335-351
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6	192U1A0460	KOLAPALLI VYSHNAVI SAI	Mr.P.V.Krishna Rao	Iot based Smart City With Streetlight Controlling, Drainage Overflow Alert and Vehicle Parking Management	Turkish Journal of Computer and Mathematics Education	Vol 14,No.02 (2023)	775-782
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7	192U1A0437	GODA HARSHITHA	Mrs.K.Sravani Kumari	Two stage secure medical data transmission for IOT based e-health applications	Turkish Journal of Computer and Mathematics Education	Vol 14,No.02 (2023)	352-364
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	192U1A0446	JONNADULA LAKSHMI PRIYA					
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8	192U1A0466	KORRAKUTI MANJU BHARGAVI	Mr.Y.Ravi Sankaraiah	Artificial intelligence approach for helmet detection with number plate extraction using Yolo	Journal of Critical Reviews	VOL 10,ISSUE 03,2023	ISSN:2394-5125
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9	192U1A0454	KATA ANILA	Mr.G.Suresh	Design of error detectable hybrid carry select adder with self-repairing properties	Journal of Critical Reviews	VOL 10,ISSUE 02,2023	ISSN:2394-5125
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10	192U1A0431	HIRANMAI	Mr.G.Shanmugavel	Bnana Freshness Detection using GoogleNet for The Applications of Future Autonomous Industrial robotic Arms	Journal of Critical Reviews	VOL 10,ISSUE 03,2023	ISSN:2394-5125
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11	192UIA0406	BASIM YAMSI	Ms.Sk.Yasmeen	Design of 2 bit magnitude comparator using mux using pfl	Turkish Journal of Computer and Mathematics Education	Vol 14, No.02 (2023)	444-453
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14	192UIA0417	BYNA VENKATESH	Mr.K.Chandrasekhar	Water Quality Monitoring System using IoT	Journal of Critical Reviews	VOL 10, ISSUE 03, 2023	ISSN:2394-5125
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15	192UIA04B0	PAMANJI DEEPIKA	Dr.K.Sravan Kumar	A Real Time Voice Controlled Wheelchair for Specially abled People	Turkish Journal of Computer and Mathematics Education	Vol 14, No.02 (2023)	742-751
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16	192UIA04C7	POLAKA CHARITHA	Mr.A.Harikriahna	Recognition model of crop disease with pesticides suggestion using Convolutional Neural Network	Turkish Journal of Computer and Mathematics Education	Vol 14, No.02 (2023)	365-374
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17	192UIA04D0	PUVVADA DORASANAMMA	Ms.Sk.Yasmeen	Detection of chronic heart failure using unified machine learning and deep learning	Journal of Cardiovascular Disease Research	Vol 14, ISSUE 05 2023	ISSN:0975-3583,0976-2833
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18	192UIA0494	NANDAM AAKARSHA LEKHANA	Dr.K.Radhika	Low Level Feature Extraction with VLSI- based Implementation of VI and IR Image Fusion	Journal of Cardiovascular Disease Research	VOL 14, ISSUE 05 2023	ISSN:0975-3583,0976-2833
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19	192UIA0497	NANDIGAMA UMADEVI	Dr.U.Penchalajah	Design and implementation of modified vedic multiplier using HSCG-SCG adder	Turkish Journal of Computer and Mathematics Education	Vol 14, No.02 (2023)	454-463
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21	192U1A0480	MAHESWARAN VASUNDARA	Mr.Z.Chaithanya	Deep Learning Model for Detection of Covid-19 and Pneumonia From Chest X-Ray Images	Journal of Cardiovascular Disease Research	VOL 14, ISSUE 05 2023	ISSN:0975-3583,0976-2833
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22	192U1A0492	NADENDLA HARIKA SRI	Mr.K.Chandrasekhar	Implementaion of Real Time Modified Decision Based Median Filter using Data Comparator	Journal of Critical Reviews	VOL 10,ISSUE 02,2023	ISSN:2394-5125
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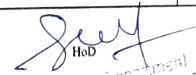
Batch Number	Roll.No	Student Name	Guide Name	Title	Publication Title	Name of the Journal	Journal details	ISSN Number
1	182UIA0461	KALYA LAKSHMI ANUSAHITHI	Dr shank mahaboob Basha	Design of implantable micro smp patch antenna for skin &Brain at ISM robst band	Design of implantable micro smp patch antenna for skin &Brain at ISM robst band	National Conference on Emerging Trends in Engineering	34 to 37	ISBN: 978-93-5633-532-3
	182UIA0468	GONIPALLI LAKSHMI SRAVYA						
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2	182UIA0442	DUGGISETTY VAMSI KRISHNA	Dr.K.Sravan kumar	Identification of Communication Signals Using Region based Convolutional neural network (R-CNN) Approaches for Cognitive Radio	Identification of communication signal using region based convolution neural network (R-CNN) aproches for cognirive Radio	International Journal of Developments in Technology and Science	Volume-04, Issue-03, 2022	ISSN: 2581-9119
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3	182UIA0444	GANDAVARAPU SRIVIDYA	Dr K. Radika	Detection of cardiovascular diseases using multi domain features fusion and multi channel heart signal	DETECTION OF CARDIO VASCULAR DISEASES USING MULTI DOMAIN FEATURE FUSION AND MULTI CHANNEL HEART SOUND SIGNALS	International Journal of Developments in Technology and Science	Volume-04, Issue-02, 2022	ISSN: 2581-9119
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4	182UIA0433	DANDU YASHWANTH	Dr.K.Radhika	Weed detection and ara measurement in crop yield	Weed detection and ara measurement in crop yield	National Conference on Emerging Trends in Engineering	54 to 56	ISBN: 978-93-5633-532-3
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5	182UIA0429	CHEDELLA MAHITHA	Mr P.Raghava Reddy	Covid Alert System With Mask Detection & Temperture Sensing	Covid Alett system with mask detection and temprature sensing	International Journal of Developments in Technology and sience	Volume-04, Issue-03, 2022	ISSN: 2581-9119
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	182UIA0424	CHANDOLU GIRIDHAR						
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	182UIA0415	BEENAPATI NAVPEN NISCHAL						
7	182UIA0409	BADABHAGNI LAHARI	Dr .U.Penchalath	Design and Analysis of low power and high speed ALU using GDI Techniques	Design and Analysis of low power and high speed ALU using GDI Techniques	National Conference on Emerging Trends in Engineering	10 to 18	ISBN: 978-93-5633-532-4
	182UIA0435	DASARI INDHU PRIYA						
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8	182UIA0459	KALIKI SAI KRISHNA	Mr .M.Siva krishna	Advanced Automatic self car parking using ARDUNO	Advanced Automatic self car parking using ARDUNO	National Conference on Emerging Trends in Engineering	5 to 6	ISBN: 978-93-5633-532-3
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9	182UIA0419	BODIPUDI PRIYANKA	Mr.I.Vidyasagar	Portable Auto Height Adjustable Stand for Hand Sanitizer	Portable Auto height Adjustable stand for hand sanitiser	International Journal of Developments in Technology and Science	Volume-04, Issue-03, 2022	ISSN: 2581-9119
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10	182UIA0427	CHEBROLU VAMSI KRISHNA	Mr. A.Hari krishna	Design of power efficient posit multiplier	Design of power efficient posit multiplier	National Conference on Emerging Trends in Engineering	1 to 3	ISBN: 978-93-5633-532-3
	182UIA0451	GUNASANI VINAY						
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11	182UIA0454	GUTTHI MEGHANA	Mr . R.Mahendra	Voice controlled whed chain for physically challenged	Robot with Voice Controlled for Assisting Physically Challenged people	International Journal of Developments in Technology and Science	Volume-04, Issue-02, 2022	ISSN: 2581-9119
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12	182UIA0426	CHEBROLU SAI KRISHNA	Mr. P.Rahul Reddy	BAT: DEEP LEARNING METHODS ON NETWORK INTRUSION DETECTION USING THE NSL-KDD DATASET	BAT:DEEP learning mekodson network infulsion defection using NSL-KDD PATA SET	International Journal of Developments in Technology and Science	Volume-04, Issue-02, 2022	ISSN: 2581-9119
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14	182U1A0457	KADURU SRI HARSHITHA	Mr. G.Kiran Kumar	VEHICLE TO VEHICLE COMMUNICATION USING LI-FI	Vehicle to vehicle communication using LI-FI	International Journal of Developments in Technology and Science	Volume-04, Issue-02, 2022	ISSN: 2581-9119
	182U1A0403	ALURU KERTHI						
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15	182U1A0422	BUNDI YUKITHA	Sk.Yasmeen	Design and analysis of a textile antenna for wearable microwave medical imaging applications	Design and analysis of a textile antenna for wearable microwave medical image applications	International Journal of Developments in Technology and Science	Volume-04, Issue-02, 2022	ISSN: 2581-9119
	182U1A0416	BEVARA LAVANYA						
16	182U1A0436	DESIREDDY SUSMITHA	Mr. K.Chandra shekar	Light weight key encapsulation using LDPC codes on de NANO kits	LIGHTWEIGHT KEY ENCAPSULATION USING LDPC CODES ON DE NANO KITS	International Journal of Developments in Technology and Science	Volume-04, Issue-03, 2022	ISSN: 2581-9119
	182U1A0412	BALE SANDHYA						
17	182U1A04C1	PUNATI MAHITHA	Mr. P.V.Krishna Rao	Smart System For Seat Vacancy Display In Metro Station	Smart system for seat vacancy display in metro station	International Journal of Developments in Technology and Science	Volume-04, Issue-03, 2022	ISSN: 2581-9119
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



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	172UIA0481	GADDAM BASHKAR					
	172UIA0494	KODI VAMSIKRISHNA					

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	182U5A0406	KOTHA RAJYALAKSHMI					
	172U1A04D6	CHINTHALAPUDI SAIRUPA					
	162U1A04E6	SHAIK RESHMA					
	182U5A0404	GADIRAJU PAVANI PRIYA					
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	182U5A0408	MAHESWARLA HARIKA LAKSHMI					
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	172U1A04H4	THUMMALA JASWANTH REDDY					


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