

Details of Student Publications (Conferences)

Academic Year: 2018-19

S. No	Name of the Author	Title of the Paper	Details of Publication			National/ International
			Name of the Conference	Organized By	Year	
1	Rudrabhatla Kalyana Madhuri	Design of Smart Home Using Internet of Things	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Tampa Beulah Rani					
	Yeluru Prem Sudheer					
2	Amara Jyothsna	QOS of Proactive Reactive And Hybrid Routing Protocols For Ad-Hoc Networks Over Fading Channels	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Bobbadi Kodhanda Ramayya					
	Chisti Jalajakshi					
3	Challa Yasodha Satya Sowjanya	Development of Image Analysis System By Using Convolution Neural Networks	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Chinta Vamsi Sai Krishna					
	Dokisila Govinda Rao					
4	Kurakula Leela Rani	Quality Evaluation of Fruits And Vegetables By Using Digital Image Processing Techniques	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Lokavarapu Rahul					
	Nadipena Harika					
5	Koilada Yamuna Pravallika	CMOS Implementation of Baugh-WOOLEY And	National Conference on Technological Research Advancements In	LIET, Vizianagaram	June 2019	National
	Lagudu Prasad					

	Pavani Panda	WALLARE Tree Multiplier Architectures of Mac Unit	Communication Electronic Systems NCTRACE-2019			
	Pitta Hima Bindhu					
6	Pudi Arjun	Realization of Array Multiplier And Serial-Parallel Multiplier Architectures	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Pusarla Mounika					
	Puvvada Pushyami					
7	Kosuru Sai Vamsi Kishore	Development of on Energy – Efficient System Using OFDM-DAS Model For Wireless Applications	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Gottapu Surya Teja					
	Latchireddi Bharathi					
	Nandigam Bharatvamsi					
8	Anumalasetty Divya	Design of Low PDP Reusable FMO/Manchester Encoder For DSRC Applications	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Bhadragiri Swathi					
	Gedela Manoj Kumar					
	Gundu Teja Niharika					
9	Asapu Yaswanth	FPGA Implementation of Radix-2 FFT Architecture For Twin Data Processor	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Bantupalli Deepak Shankar					
	Bodasinghi Girish Kumar					
	Bojanki Harshavardhan					
10	Belagam Sri Harsha	Development of Real Time Face Detection And Recognition System	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Cheepurupalli Tejasri					
	Dola Raja Nandini					
	Jagana Sai Krishna					
11	Sarvisetti Harshitha	Development of Smart Plant Health Controlling Systems	National Conference on Technological Research Advancements In Communication Electronic Systems	LIET, Vizianagaram	June 2019	National
	U V Vyshnavi Priya					
	Vetcha Supriya					
	Viswanadha Surya Ramya					

			NCTRACE-2019			
12	Behara Amrutha	Some Investigation On Micro strip Low Pass Filter And Design Approaches	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Chavali Ravi Chandra Mouli					
	Jami Srinivas Rao					
	Abdul Anisha Begum					
13	Karrothu Siva	Design and implementation of low power and high speed BRAUN Multiplier using hybrid full Adder	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Koduru Swathi					
	Mamidi Srinu					
	Nallapuraju V Prabhavath Prithvi Varma					
14	R Deepakraj	Design And Development of Secured Bio-Metric Voting Machine	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Sirupurapu Lalithambika					
	Srungaram Padmajamani					
	Yenda Sunitha					
15	Alithi Surya Vikash	VLSI Implementation of Fast Multiplications By Using Quaternary Signed Digit Number System	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Allaparthi Keerthi					
	Bandaru Sateesh					
	Burli Venkata Varaha Surya Sai Siva					
16	Bandaru Sunil Kumar	Designing of Optimized Energy D-Flip-flop Using Inverse Narrow Width With Pull-up / Down Network	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Donkinala Naga Sanjana					
	Inala Monisha					
	Jayanti Sant Swaroop Satsangi					
17	Alanka Pavan Kumar	Modified Haze Removal Algorithm For Image Using Color Attenuation Prior	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	Dantuluri Srija Varma					
	Gedela Kiran Mounika					
	Chippada Chinna Babu					
18	Buti Sai	Implementation	National Conference	LIET,	June	National

	Adimulam Vamsi Krishna Aki Sowmya Alugula Kranthirekha	of Wireless Sensor Network Node Localization Algorithm Using MATLAB	on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	Vizianagaram	2019	
19	Sunkara Haripriya Terli Manoj Kumar Thalabhathula Srisuma Yasarapu Anilkumar	Recognition And De Noising of QR Code Images Using Morphological Operations	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
20	Karumajji Haritha Maripalli Leelavathi Pakalapati Sai Sarath Patruni Karteek	Implementing An Energy Efficient Optimization For Base Stations In 5g Networks Using Particle Swarm Optimization	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
21	Polipalli Sathesh Kumar Puppala Bhavya Likhita Ruttala Susmita Vankala Chiranjeevulu	Design Real Coded Genetic Algorithm With Location Intelligence Method For Energy Optimization In 5g Networks	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
22	Potupureddi Chaitanya Priya Pulaparthi Sindhusa Vankathadi Haritha Vuppala Sruthi	Implementation Power Reduction In CMOS Circuits	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
23	Saanaboiena Ganesh Uppu Chakradhar Vennela Mounika Valle Santhosh Kumar	IOT Based Garbage Monitoring Systems	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
24	V.Priyanka S.Akhil	Channel	National Conference	LIET,	June	National

	Kumar P.Narayana Rao	Capacity Improvement For Cooperative MIMO Wireless Sensor Networks Via Adaptive MIMO-SVD	on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	Vizianagaram	2019	
	V.Eswara Rao					
25	G. Vaishnav G. Lakshmi	A MIMO Shark-Fin Antenna for Vehicular Communicatio n Applications	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	G. Renuka					
26	CH. RamyaSree	Developing Sidelobe Reduction Techniques Using P4 Code For Pulse Compression Radar Applications	National Conference on Technological Research Advancements In Communication Electronic Systems NCTRACE-2019	LIET, Vizianagaram	June 2019	National
	G.H. Sindhuja					
	A.V. Sai Kumar					
	G. Sri Harsha					

Details of Student Publications (Journals)

Academic Year: 2018-19

S. No.	Name of the Student	Title of the Paper	Details of Publication				Whether National/ International
			Name of the Journal	Vol. & Issue	Year	ISSN No & Impact Factor	
1	B.Sunil kumar Sanjana Monisha Jayanti Sant Swaroop Satsangi	Designing of optimized energy D flip-flop using inverse narrow width with pull-up/down network	IOSR Journal of Engineering	-	Jan 2019	2250-3021	International

Details of Student Publications (Conferences)

Academic Year: 2017-18

S. No	Name of the Authors	Title of the Paper	Details of Publication			National/ International
			Name of the Conference	Organized By	Year	
1	J.Bharghavi	Coupled Line And Coupled Line Fractal Microstrip Bandpass Filters	IETE 49 th Midterm Symposium(MTS-2018)	Andhra University, Visakhapatnam	Apr 2018	National

Details of Student Publications (Journals)

Academic Year: 2017-18

S. No.	Name of the Student	Title of the Paper	Details of Publication				Whether National/ International
			Name of the Journal	Vol. & Issue	Year	ISSN No & Impact Factor	
1	Shirisha k.b Puja.k Vivek.m	Smart image analysis based Agri advisory system for rice crops	i- Manager's journal on software engineering	12&3	Mar 2018	2230-7168	International
2	Devi .b Lavanya .s Prasuna.a Raj.b.g	Railway track fault monitoring system using signal processing techniques	i- Manager's journal on digital signal processing	6&3	Jul 2018	2322-0368	International
3	R.Himabindu P.Ashokkumar R.vasu	Design of IOT based vacuum cleaning and mopping robot	JETIR	5&4	Apr 2018	2349-5162	International