

GIET UNIVERSITY, GUNUPUR

DIST.RAYAGADA, (ODISHA) PIN-765022

List of Ph. D Registered Scholars-2019-20 (Summer & Winter)

BRANCH :-ELECTRONICS & COMMUNICATION ENGINEERING (ECE)

SI No	Regd. No	Name and address of the Registered Ph.D Scholar.	Topic of the Research	Name & Designation of the Supervisor	Name and Address of the Co-Supervisor	Date of Enrolement	Date of Registration	Remarks
1	19SPHEC010	Mr.PADMA CHARAN SAHU, S/o- Haribandhu Sahu, Syamalai Nagar, Hinjilicut, Ganjam-761102, Mob:7978518005	"Development of New Hybrid Architecture For Non Linear Channel Equalization In Wireless Communication."	Dr.Bibhu Prasad , Asst. Professor, Deptt. Of ECE, GIETU, Gunupur	Dr.Ratnakar Dash, Associate Professor, Deptt of CSE, NIT, Rourkela, E-mail Id: ratnakar@nitrkl.ac.in, Mob: 9861379338	08-02-2019	28/11/2020	
2	19SPHEC015	Mr.BHASKARA RAO DODDI, S/o- D.Narsinga Rao, Door NO-8-1-73, High School Road, Near Sub-station, Gajuwaka, Visakhapatnam, Pin-530026, (AP) Mob:9603240973	"Design Of High Speed And Low Power Hybrid Logic Full Adder For MAC Unit."	Dr. G. Rajita , Associate Professor, Department of ECE, GIETU, Gunupur	Dr.V.Leela Rani, Associate Professor, Deptt of ECE, GVP College of Engineering (A), VSKP-530048, E-mail Id: leelarani.vanapalli@gmail.com, Mob:9440366480	08-09-2019	27/11/2020	
3	19SPHEC016	Ms.G.B.CHRISTINA, D-No-18-1-28, Station Peta, Narasapur, West Godavari (AP) Pin-534275, Mob: 8008701790	"Design of High Speed Low Power Flash ADC for System on Chip Applications."	Dr. M.M Prasad Reddy, Professor in ECE GIETU, Gunupur, MOB- 9441064581, Emai l -mmprasad reddy@giet.edu GIETU, Gunupur	Dr.B.Nancharaiah, Prof & HOD, Department of ECE,Usharama College of Engg. & Technology, Telaprolu-521109,AP, E-mail Id: nanch_bn@yahoo.com, Mob: 9866250010	08-02-2019	14/07/2021	
4	19SPHEC018	Mr.I.V.RAVI KUMAR, C/o- K Mallikarjuna Rao, H-No:17-01-161/3, Near Govt. Hospital, Rustum Badh, Narasapur, West-Godavari (AP) Pin-534275, Mob:9290140940	"Security Aware Routing to Improve Throughput and End-To-End Delay of Manet."	Dr. G. Rajita , Associate Professor, Department of ECE, GIETU, Gunupur	Dr.B.Nancharaiah, Prof & HOD, Department of ECE,Usharama College of Engg. & Technology, Telaprolu-521109, AP, E-mail Id: nanch_bn@yahoo.com, Mob: 9866250010	08-09-2019	14/07/2021	
5	19SPHEC020	Mr.K.VENKATESULU, D-No-13-155, Duvva, Tanuku Mandal, West Godavari, (AP), Pin-534156, Mob:-9866387553	Qos Aware Multipath Routing to Improve End-To-End Delay and Energy Consumption in Mobile Adhoc Network.	Dr.V.Gajendra Kumar, Department of ECE, GIET U, Gunupur	Dr.B.Nancharaiah, Prof & HOD, Department of ECE,Usharama College of Engg. & Technology, Telaprolu-521109,AP, E-mail Id: nanch_bn@yahoo.com, Mob: 9866250010	08-09-2019	14/07/2021	

6	19SPHEC022	Mr.M.KOTESWARA KISHORE, S/o M. Koteswara Rao, D-No-7-75,Kothapeta, Gannavaram, Vijayawada, Dist- Krishna (AP) Pin-521101, Mob: 9550419419	"Improvement of Packet Delivery Ratio In Wireless Mesh Network Using Hybrid Routing Protocol."	Dr.V.Gajendra Kumar,Associate Proff.,Department of ECE,GIET U,Gunupur	Dr.B.Nancharaiah, Prof & HOD, Department of ECE,Usharama College of Engg. & Technology, Telaprolu-521109,AP, E-mail Id: nanch_bn@yahoo.com, Mob: 9866250010	08-09-2019	14/07/2021	
7	19SPHEC023	Mrs.NITYA KANAKAMEDALA, 9-137, Roy Nagar, Near TGVS CLUB, GANNAVARAM MANDAL, Gannavaram Krishna (AP) Pin-521101, Mob: 9885571089	"Security Enhancement Of Wireless Sensor Network To Imporve Network Lifetime Using Routing Algorithm."	Dr. M.M Prasad Reddy, Professor in ECE GIETU, Gunupur, MOB- 9441064581, Emai l -mmprasadreddy@giet.edu GIETU,Gunupur	Dr.B.Nancharaiah, Prof & HOD, Department of ECE,Usharama College of Engg. & Technology, Telaprolu-521109,AP, E-mail Id: nanch_bn@yahoo.com, Mob: 9866250010	08-09-2019	14/07/2021	
8	19SPHEC027	Mr.SANKARA RAO PALLA, Sivarampuram,Sarabakota Mandalam, Dist- Srikakulam (AP) Pin-532426, Mob: 9701441640 9666430121	"Human Gait Recognition Using Nature-Inspired Metaheuristic Optimization Techniques And Machine Learning Algorithms."	ECE GIETU, Gunupur,	Dr.Gupteswar Sahu,Associate Professor, Deptt of ECE,Raghu Engineering College(A), Visakhapatnam-531162, E-mail Id - gupteswara.sahu@gmail.com, Mob: 9642154993	08-09-2019	24/11/2020	
9	19SPHEC001	Mrs.PADMINI MISHRA, Achyutarajpur, Banapur, Dist- Khordha, Pin-752031, (Odisha), Mob :9438470967	"Performance Improvement of Optical Communication System Using Advanced Modulation Techniques."	MOB- 9441064581,	Dr. Gopinath Palai Professor, Deptt. of ECE, GITA, BBSR, E-mail Id: gpalai28@gamil.com, Mob: 9439045946	08-03-2019	02-12-2021	
10	19SPHEC002	Mrs.BANDANA MALLICK, D/o- Durgaprasad Mallick, Umarkote, Dist-Nabarangpur, Pin-764073, Odisha. Mob:9437376161	"Development of Quantum Integrated System for Optical Communication"	Emai l -m m prasadreddy@giet.edu	Dr. Gopinath Palai Professor, Deptt. Of ECE, GITA,BBSR, E-mail Id: gpalai28@gamil.com, Mob: 9439045946	08-03-2019	15/07/2021	
11	19SPHEC003	Mrs.RANJITA ROUT, C/o- Sitansu Sekhar Das, AT- Purosottampur, Po- Balikhand, Dist- Balasore, Odisha-756166, Mob: 9437843426	"Development of Techniques For Melanoma Analysis From Biomedical Images."	Dr.Priyadarsan Parida,Associate Professor,GIETU, Gunupur	NA	30/08/2019	23/11/2020	
12	19SPHEC025	Mr.V.RAVI TEJESVI, S/o-Late M. Siva Ram Krishna Rao, Plote NO-46, Town Center layout, 100ft ring road, vizianagaram (AP), Pin-535002, Mob:9493065373	"Development Of Computational Algorithm For Ecg Classification To Identify Cardiovascular Diseases."	Dr. G. Rajita , Associate Professor,Department of ECE,GIETU,Gunupur	Dr.G.V.Sridhar,Associate Professor,Deptt of ECE,Raghu Engineering College,VSKP-7,AP, Mob:9652782118, E-mail Id: sridhar1209@gmail.com	08-02-2019	15/07/2021	

13	19SPHEC026	Mrs.MALATHI SEELAM, Flat No-102, K.R.Enclave, Sri Sai Ganesh Nagar, Road No-3, Rajeev-Nagar Board, Kurmanapalem, Visakhapatnam (AP) Pin-530046, Mob: 9032352626	"Design of Wideband Fractal Antennas For Wireless Applications."	Dr. Tushar Kant Panda, Asst. Professor. Dept. of ECE, GIETU, Gunupur.	Dr. K.Srinivasa Naik ,Associate Professor Vignan'sInstitute of Information Technology,VSKP, PIN-530049 E-mail Id : nivas97033205@gmail.com Mob: 9966892855	08-02-2019	28/11/2020	
14	19SPHEC028	Mr.VUYYURU KEERTHI KIRAN, Plot No-306,Renuka enclave, Venkateswara Colony, Sheelanagar, Visakhapatnam, Pin-530012, Mob:9666196827	"Vehicle Detection And Classification Using Deep Learning."	Dr.Priyadarsan Parida ,Associate Professor, ECE, GIETU,Gunupur	Dr. Sonali Dash , Associate Professor , Deptt. Of ECE,Raghu Institute of Technology(A),VSKP-531162,AP, E-mail Id: sonali.isan@gmail.com, Mob:9437264635	08-02-2019	24/11/2020	
15	19SPHEC029	YEDDU EASWARA VASANTHA KUMAR, S/o- Y.Thammayya, D-No: 3-171, SC Colony, Baji junction, Gopalpatnam, Visakhapatnam (AP) Pin-530027, Mob: 9642707136	"Design And In-Vitro Test of Compact Conductive Textile Antenna For Biomedical Application."	Dr. G. Rajita , Associate Professor,Deptt. of ECE GIETU, Gunupur	Dr.K.Phaninder Vinay , Professor,Deptt of ECE,Raghu Engineering College(A), Visakhapatnam-531162, E-mail Id: dr.kpvinay@ieee.org., Mob: 9959163196	08-09-2019	27/11/2020	
16	19SPHEC030	Mrs.NAGAVARAPU SOWMYA, D/o-Dr. N.V.J Rao, GIETU Gunupur, Dist-Rayagada, Odisha-765022, Mob: 9437044170	"FPGA Implementation of Neuromorphic Processor And Molecular Docking Analysis in Bio-Medical Application".	Dr.Jitendra Kumar , Asst. Professor ,GIETU,Gunupur	Dr. Pradyut Kumar Biswal , Associate Professor, Deptt. of ECE, IIIT,BBSR	08-02-2019	30/11/2020	
17	19SPHEC032	Mr.SAMARJEET KAR, S/o- Aluo Kumar Kar, Ashok Nagar, 1st lane, Rayagada, Odisha-765001, Mob: 9178969177	"An High Accuracy Auto Lung Cancer Detection Predicted By MRMR Method With Wi-Fi."	Dr.S.Venkatesan,Professor , Department of ECE, GIETU,Gunupur	NA	08-08-2019	28/7/2021	
18	19SPHEC035	BALA SRINIVAS PETETI, S/o Krishna Mohana Rao, 3-17-16/2, Subbarao Peta, Tadepalligudem, West Godavari (AP), Pin-534101, Mob: 9640999673	"Analysis, Estimation And Compact Hardware Design For Cardiovascular Diseases By Using Software-Hardware Approach."	Dr.Jitendra Kumar , Asst. Professor ,GIETU,Gunupur	Dr.Durgesh Nandan , Dept. of Accenture K M Service Pvt.Ltd, New Delhi, E-mail Id: durgesh.nandan@accendere.co.in, Mob: 9329483287	08-02-2019	19/03/2021	
19	19SPHEC036	Mr.ASHISH TIWARY, M-27, Basanti Colony Rourkela, Pin-769012, Mob:-8594949442	"Design And Analysis of Multilayered Saw Resonator For The Detection of Hazardous Gases"	Dr.Jitendra Kumar , Asst. Professor ,GIETU,Gunupur	Dr. Basudeba Behera , Asst. Professor, Deptt. Of ECE, NIT,Jamshedpur, E-mail Id: basudeb.ece@nitjsr.ac.in, Mob:8812016250	08-03-2019	30/11/2020	

20	19SPHEC037	Mr.RABINDRA KUMAR MISHRA, Adharshanagar, Gunupur, Dist-Rayagada, Odisha, Pin-765022, Mob: 6372927709	"Intelligent System Design For Enhancement In Thermal Power Plant Through Waste Heat Re-Utilization."	Dr.S.Venkatesan,Professor , Deptt of ECE ,GIETU,Gunupur	Dr. N.K.Barpanda , Reader , Deptt. Of Electronics, Samabalpur University, E-mail Id: barpanda_nalini@rediffmail.com, Mob: 9438074077	08-03-2019	26/11/2020	
List of Ph. D Registered Scholars-2019-20 (Winter) ECE.								
21	19WPHEC001	Mr.S.JAGADEESH, S/o S. Jagannadham, 10-16--5, Old Jail road, Bangaramma Temple Visakhapatnam (AP), Pin- 530002, Mob:9440722720	"Medical Image Watermarking With Tamper Localization, Detection And Self-Recovery."	Dr.Ami Kumar Parida , Asst. Professor, Deptt. of ECE,GIETU,Gunupur- 765022	Dr.K.Meenakshi, Associate Professor, Deptt of ECE,GRIET,Hyderabad-500090, Email ID: mkollati@gmail.com, Mob: 09491230531	04-02-2020	26/11/2021	
22	19WPHEC007	Mrs.RNLS KALPANA, W/o- M. Srikanth, 3-1-694, New 3-1- 72/37 Old road No-6, Kakatiya Colony, Po-LB Nagar, Hyderabad, Pin-500074,	"Anomaly Detection In Wban Using Machine Intelligence."	Dr.Ajit Kumar Patro , Asst. Professor, Deptt. Of ECE,GIETU,Gunupur- 765022	Dr.D.Nageshwar Rao,Professor & HOD, Deptt of ECE,TKR College of Engineering and Technology.Meerpeta,Hyderabad-97, Email ID: deshmukhnag@gmail.com Mob: 9912713150,	04-02-2020	26/11/2021	
23	19WPHEC006	ANJALIAH TALAMALA, Hous No-6-234, Income Tax Colony, Sarpavaram, Kakinada Rural (MDL) Dist-East Godavari, (AP) PIN-533005, Mob: 8074429087	"Design and Optimization of High Performance Logic Circuits using QCA"	Dr.Ajit Kumar Patro , Asst. Professor, Deptt. Of ECE,GIETU,Gunupur- 765023	Dr. P.Kishore, Associate Prof. ECE, VVJIET, Vignana Jyothi Nagar, Pragathi Nagar, Bachupally, Hyderabad-500090, (Telangana), Email Id: kishorepinninti14@gmail.com, Mob: 9866940403	04-02-2020	03-12-2022	

Dean (Academics)

Registrar

Notificatein /Date Award Ph.D. Degree

Change of Supervisor vide letter no 1213 dated 06/05/2024

Change of Supervisor vide letter noi 1220 dted 18/10/2024

Supervisor change

02-12-2023

Dr.Subhrajit
Pradhan , Associate
Professor & HOD
,GIETU,Gunupur

"Realization Of
Efficient Quantum
Key Distribution
Systems For Free
Space Optical
Communication."

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Vide letter no 90/15-02-2025

1875/13-11-2023 Awarded Ph.D. Degree

04.11.2023

Dr.Subhrajit
Pradhan , Associate
Professor & HOD
ECE,GIETU,Gunup
ur

Supervisor change 02-12-2023

Awarded Ph.D. Degree

1711/28-09-2023

Minor Change of
Title Vide letter No.
1105/15-02-2023

Dr. Shasanka Sekhar
Rout,
Asst.Professor,GIET
U,Gunupur

Supervisor C

Title Minor Change