

Table 1 : PhD Guidance Information of the department of CSE

Name of the Supervisors	Name of research Scholar	Institution/ University Where Ph. D. registered	Thesis title/ Research Area	Status (Continuing/ Completed)
Sudarshan Padhy	Ambit Kumar Pani	Ravenshaw University	Finite Element and Spectral Galekin Methods for Visko Elastic Fluid Flow	Awarded
	Shom Prasad Das	BPUT	Machine Learning Methods for Financial Derivative Prediction	Awarded
	Sasmita Mishra	KIIT	Machine Learning for Portfolio Selection	Awarded
	Mamata Parida	Utkal University	Computational Fluid Dynamics	Awarded
	Debasmita Pradhan	KIIT	Systems Biology	Awarded
	Ajit Kumar Das	IIIT, Bhubaneswar	Machine Learning in Finance	Continuing
	Pradipta Kumar Pattanayak	BPUT	Text Mining using Machine Learning Techniques	Continuing
	Nirmal Ch. Sahu	BPUT	Numerical Methods in finance risk management	Continuing
	Bimal Prasad Kar	BPUT	Financial Forecasting using Soft Computing	Continuing
	Mohini Prasad Mishra	BPUT	Machine learning in Bioinformatics	Continuing
	Laxmishree Panigrahi	SOA University	Key Management in Sensor Network	Continuing
	Rashmi R. Das	IIIT, Bhubaneswar	Machine Learning in Finance	Continuing
Bijan Bihari Misra	Sushri Samita Rout	KIIT University	Computational Intelligence for Mapping Academic Competency in Technical Institutes	Awarded
	Sarat Chandra Nayak	VSSUT, Burla	Financial Time Series Forecasting Using Soft Computing Techniques	Awarded
	Rashmita Dash	SOA University, Bhubaneswar	Designing Efficient Models using Computational Intelligence for Microarray Data Analysis	Awarded
	Bimal Prasad Kar	BPUT	Financial Forecasting using Soft Computing	Continuing
	Jayashree Dev	BPUT	WSN	Continuing
	Ranajoy Chatterjee	BPUT	Limiting Anti-Socialism in Online Social Networks	Continuing
	Manoj Kumar Pandia	BPUT	Social Networks	Continuing
	Mohini Prasad Mishra	BPUT	Machine Learning in Bioinformatics	Continuing

Bijan Bihari Misra	Dibakar Pradhan	BPUT	Cryptography	Continuing
Satyananda Champati Rai	Rabindra Kumar Dalei	SOA University, Bhubaneswar	Energy Efficient Content Aware Routing in Wireless Sensor Networks	Awarded
	Nilima Das	SOA University, Bhubaneswar	Intelligent Control and Optimization of Energy Consumption in Smart Home	Awarded
	Samaleswari Prasad Nayak	Utkal University	Real-time Healthcare with Cloud-based Wireless Sensor Network	Awarded
	Kasturi Dhal	KIIT, Bhubaneswar	Some Access Control Mechanism for Data Sharing in Cloud Computing Environment	Awarded
	Mahendra Kumar Gadnayak	BPUT, Rourkela	Real-time Coordination among Smart Devices in IoT Environment	Continuing
	Manoj Kumar Samantara	SIT, Bhubaneswar	Synchronizing End-to-end Communication in IOT Communcation	Continuing
	Mamatamayee Rout	SIT, Bhubaneswar	Internet of Things and Machine Learning for Smart and Quality Life	Continuing
	Surabika Hota	SIT, Bhubaneswar	Enabling Speech Technology for Machine Automation	Continuing
Pradyumna Kumar Tripathy	Tarini Charan Mishra	BPUT, Rourkela	IoT	Continuing
	Amarjeet Mohanty	BPUT, Rourkela	IoT	Continuing
	Kamakshya Prasad Nayak	BPUT, Rourkela	Image Processing	Continuing
	Munmendu Senapati	SIT, Bhubaneswar	Image Processing	Continuing
Sushri Samita Rout	Gopal Krushna Sahu	BPUT, Rourkela	Computational Intelligence Applications in Farming	Continuing
	Sheik Ahmad Mohiddin	BPUT, Rourkela	Aspect Oriented S/W Testing	Continuing
	Sunita Mohapatra	SIT, Bhubaneswar	HR Analytics using Computational Intelligence	Continuing
Ch. Sanjeev Kumar Dash	Chapala Maharana	BPUT, Rourkela	Data Mining	Continuing
	Gadadhar Rautaray	SIT, Bhubaneswar	Development of Granular ELM for Medical Image Classification	Continuing
Soumya Priyadarsini Panda	Rasmi Rani Dhala	GIET University, Gunupur	Natural Language Processing	Continuing
	Biswambar Pradhan	SIT, Bhubaneswar	Natural Language Processing	Continuing

Dayal Kumar Behera	Soma Gupta	KIIT University	Machine Learning	Continuing
Jasawasi Prasad Mohanty	Diana Dhal	SIT, Bhubaneswar	Natural Language Processing	Continuing
Asif Uddin Khan	Subash Chandra Tripathy	SIT, Bhubaneswar	Enhancing the Quality of User Experience and Profit Maximization in Edge Computing	Continuing
	Saumyaranjan Dash	KIIT Deemed to be University	Efficient Resource Management in Edge Computing for Delay-Sensitive Application	Submitted
Rabindra Kumar Dalei	Banaja Mishra	SIT, Bhubaneswar	An Energy Efficient Network Aware Virtual Machine Placement Model in Cloud Environment using Optimization Techniques	Continuing
	Subhashree Sahoo	BPUT	Gliding Trajectory Optimization of Missile using Artificial Intelligence Algorithms	Continuing
	Puspanjali Mallick	SOA, Bhubaneswar	Energy Efficient and Load Balancing Frameworks for Cloud Environment	Continuing
	Yogasambhuta Dash	SIT, Bhubaneswar	An Idea on Developing Energy Efficient Resource Utilization and Load Balancing Framework for Cloud Environment using Machine Learning Models	Continuing
Pamela Chaudhury	Shyamali Das	SIT, Bhubaneswar	Analysis of healthcare data using machine learning techniques	Continuing
Suchismita Rout	V Srinivas Lokavarapu	BPUT, Bhubaneswar	Wireless Sensor Network	Continuing
	Dusmanta Kumar Pradhan	SIT, Bhubaneswar	Efficient Controller Placement Algorithm in Software Defined Networking	Continuing

Table 2: PhD Guidance Information of the department of ECE

Name of the Supervisors	Name of research Scholar	Institution/ University Where Ph. D. registered	Thesis title/ Research Area	Status (Continuing/ Completed)
Sudhansu Kumar Pati	Sanjit Swain	Jadavpur University	Performance Analysis of Nanomaterials Devices	Awarded
	Sarita Mishra	BPUT	Advanced Semiconductor Device Modeling and Simulation	Submitted
	Srikrishna Bardhan	SIT, Bhubaneswar	Electronic Device	Continuing
	Pradipta Kumar Jena	SIT, Bhubaneswar	Electronic Device	Continuing

Aditya Acharya	Abanikanta Pattanayak	BPUT	Image Enhancement	Continuing
	Sachidananda Samal	BPUT	Development of Some Spatial Domain and Transform Domain Image Super- Resolution Algorithms using Various Soft-computing and Deep-learning Techniques	Continuing
	Samarendra Rout	SIT, Bhubaneswar		Continuing
	Pravat Kumar Singh.	SIT, Bhubaneswar		Continuing
Sanjit Swain	Saradiya Parija	KIIT University	Semiconductor Device Simulation	Continuing
	Pritipadma Mohanty	SIT, Bhubaneswar	Semiconductor Device Modelling & Simulation	Continuing
Biswajit Baral	Prasanta kumar khuntia	SIT, Bhubaneswar	Semiconductor Device Modelling & Simulation	Continuing
Sudhanshu Biswal	Kishore Chandra Singh	SIT, Bhubaneswar	Semiconductor Device Modelling & Simulation	Continuing
	Satish Dash	NIT, Goa	Semiconductor Device Modelling & Simulation	Continuing
	Prasanta Kumar Khuntia	SIT, Bhubaneswar	Semiconductor Device Modelling & Simulation	Continuing
	Pritipadma Mohanty	SIT, Bhubaneswar	Semiconductor Device Modelling & Simulation	Continuing
Biranchi Rath	Amulya Kumar Roul	SIT, Bhubaneswar	Design of Active Noise Controller using Machine Learning	Continuing

Table 3 : PhD Guidance Information of the department of EIE

Name of the Supervisors	Name of research Scholar	Institution/ University Where Ph. D. registered	Thesis title/ Research Area	Status (Continuing/ Completed)
Prakash Kumar Rout	Utpal Das	BPUT, Rourkela	Massive MIMO System Design	Continuing
	Ramesh Chandra Sahoo	BPUT, Rourkela	Semiconductor Devices	Continuing
	Dhananjaya Tripathy	NIT, Rourkela	Semiconductor Devices	Continuing
Ambarish Gajendra Mohapatra	Maitri Mohanty	GIET University, Gunpur	IoT and Distributed FBG Sensor in Healthcare	Continuing
	Dipak Ranjan Nayak	University/ of Technology, Jaipur	Predictive Maintenance of Machine	Continuing
	Saurjyadipta Samantaray	BPUT, Rourkela	Development of a High Performance Envelop Tracking	Continuing

Ambarish Gajendra Mohapatra			Power Amplifier for 5G Communication	
	Narayan Nayak	SIT, Bhubaneswar	Prognostic Maintenance of Industrial Machine using Optical Sensor	Continuing

Table 4 : PhD Guidance Information of the department of EEE

Name of the Supervisors	Name of research Scholar	Institution/ University Where Ph. D. registered	Thesis title/ Research Area	Status (Continuing/ Completed)
Rabi Narayan Mishra	Ipsita Pahi	NIT Rourkela	Renewable energy application to power electronics and drives	Continuing
	Debendra Dehury	SIT, Bhubaneswar	Performance Enhancement & Power Quality Improvement of and Induction Motor Drive Employing Advanced Control Strategy	Continuing
Lopamudra Mitra	Binapani Sethi	BPUT	Application of Power Electronics in Renewable energy systems	Continuing

Table 5 : PhD Guidance Information of the department of BSH

Name of the Supervisors	Name of research Scholar	Institution/ University Where Ph. D. registered	Thesis title/ Research Area	Status (Continuing/ Completed)
Manoranjan Behera	V P Sai Kishore	CUTM, Odisha	Nanomaterials: synthesis & Characterisation	Continuing
	Prakash Kumar Sahoo	CUTM, Odisha	Nanomaterials: synthesis & Characterisation	Continuing
	Kumari Anamika	SIT, Bhubaneswar		Continuing
	Ansuman Jena	SIT, Bhubaneswar		Continuing
Mahendra Prasad Agasty	Bidyadhar Rout	KIIT University	Labour & Environmental Economics	Continuing
	Rupa Kanungo	SIT, Bhubaneswar	Self-help Group & Women Empowerment	Continuing
	Manas Ranjan Pati	SIT, Bhubaneswar	Economic Tourism	Continuing
	S. N. Das	GIET University	MSME	Continuing
Prayag Prasad Mishra	Chittaranjan Behera	BPUT	Delay Differential equations	Submitted

Tusar Parida	Hara Prasad Sahoo	BPUT	Fluid Mechanics	Continuing
	Madan Mohan Myduly	BPUT	Fluid Mechanics	Continuing
Jayashree Das	R B Onyancha	University of South Africa	Superconductivity	Awarded
	S. Titus	University of South Africa	Bismuth Ferrites	Awarded
	T. S. Mahule	University of South Africa	Diluted Magnetic Semiconductors	Awarded
	Bipin Bihari Tripathy	SIT, Bhubaneswar		Continuing
Saroj Kanta Mishra	Golak Bihari Panda	Utkal University	Some Studies on Properties of Simplexes Regarding Interlocking, Multiple Perspectives and Related Quadrics	Awarded
	Susmita Biswal	SIT, Bhubaneswar		Continuing
	Debahuti Paikaray	SIT, Bhubaneswar		Continuing
Saswati Jena	Smita Mohanty	SIT, Bhubaneswar		Awarded
	Sunanda Mohapatra	SIT, Bhubaneswar		Awarded
Bidyadhar Padhi	Mrutyunjay Panda	SIT, Bhubaneswar		continuing
	Aruni Nayak	SIT, Bhubaneswar		continuing
	Lalit Barik	SIT, BBSR		
Manas Singh	Subrat Kumar Sahu	SIT, Bhubaneswar		continuing
	Santosh Kumar Nanda	SIT, BBSR		
Janmyejaya Senapati	Rasa Bihari Sadangi	SIT, Bhubaneswar	A Study on Management of Micro & Small Enterprises in Ganjam District of Odisha	continuing
	Gayatri Mishra	SIT, Bhubaneswar	Performance Management System & Employ Productivity: A case study of NALCO, Angul, Odisha	continuing
Suvashree Suvadashini	Shaswati Khatai	SIT, Bhubaneswar		continuing
Jayanta Das	Subhadarshini Mohapatra	SIT, Bhubaneswar		continuing
Gitisudha Giri	Sivranjani	SIT, Bhubaneswar	Nanocomposite	continuing
	Sadish Kumar P M	SIT, Bhubaneswar	Nanocomposite	continuing