Biju Patnaik University of Technology, Odisha
Rourkela

NOTICE

No :BPUT / 15725
Date : 26.07.2016

Provisional allotment of Supervisors for Ph.D in Engineering along with their Topics

SL	NAME	SUBJECT	GUIDE'S NAME(1)	THESIS TITLE (PROPOSED)
1	VIVEK SHARMA	AE&I	Dr. Chandrabhanu Mishra	NOT SUBMITTED
2	SHIVA SHANKAR REDDY	CSE	Dr.R.Rajender	A NEW APPROACH FOR EVALUATING MAP REDUCE PERFORMANCE IN CLOUD COMPUTING
3	ABANI KUMAR BISOI	CSE	Dr.Chandralekha	JOB SEQUENCE SCHEDULING FOR MOBILE CLOUD COMPUTING
4	AMITAV MAHAPATRA	CSE	Prof.(Dr)Prashanta Kumar Patra	APPLICATION OF FEATURE COMBINATION IN OBJECT CLASSIFICATION
5	ANITA MOHANTY	CSE	Dr Sambit Kumar Mishra	QUERY PHASING OF BIG DATA IN CLOUD BY APPLYING SOFT COMPUTING TECHNIQUE
6	ANUP KUMAR SAHU	CSE	Dr.Nibedita Adhikari	ANALYSIS OF TRAFFIC AND ENVIRONMENT & ITS MANAGEMENT IN WIRELESS SENSOR NETWORK IN A SMART CITY
7	ARABINDA RATH	CSE	Dr Gayatri Devi	STUDIES ON SOME ASPECTS OF NEURAL NETWORKING USED IN OPTIMIZATION , VLSI AND WIRELESS SENSOR NETWORKS
8	ASHIS KUMAR MISHRA	CSE	Dr.Pradip Kumar Sahu	PERFORMANCE AND ENERGY-AWARE TASK SCHEDULING OVER BIG DATA IN CLOUD COMPUTING
9	ASHISH KUMAR DASS	CSE	Dr.Arunanshu Mahapatro	ANCHOR FREE UNDER WATER WIRELESS SENSOR NETOWORK
10	ASHOK KUMAR SAHOO	CSE	xxxxxxxxxxx	NOT VERIFIED
11	BANI PRASAD NAYAK	CSE	DR ANIRBAN MITRA	A STUDY ON USAGE OF SOCIAL COMPUTING SYSTEM FOR WEB PERSONALIZATION AND WEB ADAPTABILITY THROUGH ANALYSIS OF HUMAN BEHAVIOR
12	BAPUJI RAO	CSE	Prof S.N.Mishra	Some Complexity and Theoretic Aspects of Graph Mining, Related Challenges and Applications.
13	BHABANI SANKAR GOUDA	CSE	Dr Trilochan Panigrahi	DISTRIBUTED SELF FAULT DIAGNOSIS IN DYNAMIC AND SPARSE WIRELESS SENSOR NETWORKS
14	BHAWANI SHANKAR PATTNAIK	CSE	Dr AJIT KUMAR PANDA	A HARDWARE FRIENDLY MACHINE LEARINING SYSTEM FOR EMBEDDED APPLICATIONS

15	BIJAYALAXMI PANDA	CSE	Dr.Brojo Kishore Mishra	DEVELOPING AN OPINION DECISION SUPPORT SYSTEM IN HEALTH CARE DOMAIN BASED ON ONLINE PATIENT REVIEWS
16	BIKASH CHANDRA PATTNAIK	CSE	Dr. Chandralekaha	ENHANCEMENT OF QUALITY OF SERVICE DURING FAULT TOLERANCE IN CLOUD COMPUTING
17	BIKRAM KUMAR BASTIA	CSE	Dr Niranjan Ray	NOT SUBMITTED
18	BISWAJIT NAYAK	CSE	Dr. Sanjay Kumar Padhi	ACCOUNTABILITY OF HEALTH CARE SYSTEM AND IMPROVEMENT WITH CLOUD COMPUTING ENVIRONMENT
19	BISWARANJAN SARANGI	CSE	Dr.Arunanshu Mahapatro	OUTLIER DETECTION TECHNIQUES FOR WIRELESS SENSOR NETWORK
20	CHANDAN KUMAR PANDA	CSE	Dr Chitaranjan Panda	MODELING INTELLIGENT POWER AND ENERGY MANAGEMENT IN ODISHA USING CLOUD COMPUTING
21	CHANDRAKANT MALLICK	CSE	Dr Sarojnanda Mishra	MACHINE LEARNING APPROACH TO BIG DATA ANALYTICS
22	CHAPALA MAHARANA	CSE	Dr.Bijan Bihari Misra	DESIGN OF EFFICIENT HYBRID COMPUTATIONAL INTELLIGENCE TOOLS FOR LIFE SCIENCE
23	DEBAKAR PRADHAN	CSE	Pramod Kumar Meher	NOT SUBMITTED
24	DEBANANDA KANHAR	CSE	Dr. Motahar Reza	NOT SUBMITTED
25	DEBASIS MOHANTY	CSE	Dr Rachita Misra	INTERNET OF THINGS (IoT)
26	DEBASISH DAS	CSE	Dr. Sasmita Mishra	Resemble of cluster algorithms for a Big Datasets
27	DEEPAK RANJAN PANDA	CSE	Dr Ranjan Kumar Dash	SECURITY AND RELIABILITY MANAGEMENT IN CLOUD COMPUTING
28	DEEPIKA RANI SAHU	CSE	Dr.Arunanshu Mahapatro	FAULT DIAGNOSIS IN WIRELESS SENSOR NETWORK
29	DEVPRIYA PANDA	CSE	Dr. Chhabi Rani Panigrahi	REGRESSION TESTING OF WEB APPLICATIONS
30	DHABALESWAR PATNAIK	CSE	Dr Anirban Mitra	AN APPROACH TOWARDS RESOURCE DISCOVERY AND PREDICTIVE ANALYTICS USING SOCIAL COMPUTING SYSTEMS
31	DIBAKAR PRADHAN	CSE	Dr Bijan Bihari Mishra	EFFICIENT HARDWARE IMPLEMENTATION OF ELLIPTIC CURVE CRYPTOSYSTEMS
32	DIPALIKA DAS	CSE	Dr.Maya Nayak	MISSING VALUES IMPUTATION IN DATA MINING
33	GAYATREE MISHRA	CSE	Dr Jibitesh Mishra	E-LEARNING MODEL BASED ON GRAPH DATABASE TECHNOLOGY
34	GOPAL KRUSHNA SAHU	CSE	Dr Susri Samita Rout	INTELLIGENT MODEL FOR PUBLIC- PRIVATE KNOWLEDGE MANAGEMENT IN AGRICULTURE
35	GURU PRASAD PRADHAN	CSE	Dr.Jibitesh Mishra	NOT SUBMITTED
36	HEMANTA KUMAR MOHANTA	CSE	xxxxxxxxxxx	DESIGN AND ANALYSYS OF CRYPTOGRAPHIC PROTOCOL ON CHAOS ALGORITHMS
37	JAYASHREE DEV	CSE	Dr.Jibitesh Mishra	OBJECT DETECTION AND TRACKING IN WIRELESS SENSOR NETWORK
38	JYOTI PRAKASH	CSE	Dr. Bibudhendu	E-LEARNING THROUGH CLOUD COMPUTING

	MISHRA		Pati	
39	KAMAKSHYA PRASAD NAYAK	CSE	Dr Pradyumna Kumar Tripathy	MULTI VIEW VIDEO SYNOPSIS
40	KORE KUNAL SIDRAMAPPA	CSE	DR. K GOVINDA RAJULU	INDOOR WIRELESS SYSTEM OPERATING IN MICROWAVE FREQUENCY BAND
41	LINGARAJ SETHI	CSE	Prof P K Patra	CLASSIFICATION OF GENE EXPRESSION DATA USING MACHINE LEARNING TECHNIQUE
42	MAHENDRA KUMAR GARANAYAK	CSE	Prof Sujata Chakraborty	ELECTRICITY AND RENEWABLE ENERGY PRICE FORECASTING USING HYBRID SOFT COMPUTING MODELS
43	MANOJ KUMAR PANDIA	CSE	Dr.Rudra Mohan Tripathy	INFORMATION DIFFUSION IN SOCIAL NETWORK
44	MANOJ KUMAR SAMANTARA	CSE	Dr Alehka Kumar Mishra	ENERGY EFFICIENT DATA GATHERING IN DISTRIBUTED WIRELESS SENSOR NETWORKS
45	NIHAR RANJAN NAYAK	CSE	Dr.Sujata Chakravarty	AN EXTENSIVE DESIGN OF OPTIMIZED CLUSTERING ALGORITHMS FOR IMAGE SEGMENTATION
46	NIHAR RANJAN SABAT	CSE	Dr.Ranjan Kumar Dash	MAPPING BASED ON TASK PARTITIONING IN PARALLEL AND DISTRIBUTED COMPUTING
47	NILAMADHAB DASH	CSE	Dr. Rachita Mishra	AN EFFICIENT APPROACH TO OPINION MINING USING ENHANCED SENTIMENT CLASSIFICATION
48	NILAMADHAB MISHRA	CSE	Prof(Dr)S.N.Mishra	BIG DATA CLASSIFICATION: A MACHINE LEARNING TECHNIQUE FOR THE CLASSIFICATION OF NETWORK INTRUSION DETECTION
49	NIRMAL KESHARI SWAIN	CSE	Dr. Nibedita Adhikari	Network Security
50	NITU DASH	CSE	Dr Sujata Chakravarty	Hybrid Network Anomaly Detection System Using Computational Intelligence Techniques.
51	PABITRA KUMAR TRIPATHY	CSE	Dr Subhendu Rath	A STUDY OF E-COMMERCE FOR BUSINESS IMPROVEMENT
52	CHARULATA PALAI	CSE	Dr Satyaranjan Pattnaik	IMAGE PATTERN ANALYSIS AND OBJECT IDENTIFICATION
53	PRADIPTA KUMAR MISHRA	CSE	Dr Manoranjan Pradhan	Technologies and Aechitectures of the Internet -of -Things(I to T) for Smart Health care systems.
54	PRADIPTA KUMAR PATTANAYAK	CSE	Dr Rudramohan Tripathy	TEXT MINING USING MACHINE LEARNING TECHNIQUES
55	PRANATI MISHRA	CSE	Dr.Ranjan Kumar Dash	DESIGN AND ANALYSIS OF ENERGY EFFICIENT RELIABLE WIRELESS SENSOR NETWORK
56	PRASANTA KUMAR PADHI	CSE	Dr Anirban Mitra	STUDIES AND ANALYSIS OF HUMAN BEHAVIOUR THROUGH SOCIAL COMPUTING SYSTEM AND ITS APPLICATION IN KNOWLEDGE DISCOVERY
57	PRASANT KUMAR MOHANTY	CSE	Dr.Arunanshu Mahapatro	SERVICE ORIENTED ROUTING FRAMEWORK FOR VEHICULAR CLOUD COMPUTING
58	PRATAP KUMAR CHAMPATI	CSE	Dr.Sarojananda Mishra	BIG DATA ANALYTICS IN BUSINESS INTELLIGENCE
59	PRIYA RANJAN PATTANAYAK	CSE	xxxxxxxxxxx	STUDY ON CLOUD SECURITY CHALLENGES

60	RAGHUNATH ROUT	CSE	Dr Abhaya kumar samal	SOFTCOMPUTING BASED ENERGY EFFICIENT ROUTING PROTOCOLS FOR QoS AWARE WIRELESS SENSOR NETWORK
61	RAJALAXMI PADHY	CSE	Dr.Jibitesh Mishra	STUDIES ON DEVELOPING FRACTAL DIMENSION FOR COLOUR IMAGES
62	RAJANI TRIVEDI	CSE	Dr.Bibudhendu Pati	OPTIMIZING ENERGY CONSUMPTION WITH TASK CONSOLODATION IN CLOUD COMPUTING
63	RAJESH KUMAR VERMA	CSE	Dr.Bibudhendu Pati	ENERGY EFFICIENT AND RELIABLE COMMUNICATION IN MOBILE CLOUD COMPUTING
64	RANJIT KUMAR BEHERA	CSE	Dr.Diptendu Sinha Roy	INTERNET OF THINGS BASED SERVICES MODELING FOR SMART CITIES
65	REKHANJALI SAHOO	CSE	Dr Brojo Kishore Mishra	A Hybrid Knowledge Mining Approch to Develop a system Framework for Odia Language Text Processing
66	SABITA RANI BEHERA	CSE	Dr. Ranjan Kumar Dash	DATA ANALYTICS USING BIG DATA CLOUD
67	SAHU SMITA RANI	CSE	Dr.Arunashu Mahapatra	ON ROUTING TECHNIQUES ON INTERVEHICULAR COMMUNICATION SYSTEM
68	SAMEER KUMAR DAS	CSE	Dr Abhaya Kumar Samal	PREDICTING VIRUS BY USING DATA MINING BASED ON HEALTHCARD INFORMATION SYSTEM
69	SAMITA ROUT	CSE	Prof N K KAMILA	FEATURE BASED KNOWLEDGE PREDICTION IN DATA MINING
70	SANJAYA KUMAR DASH	CSE	Dr Chhabirani Panigrahi	SPEAKER IDENTIFICATION SYSTEM(SIS)
71	SANKARSAN SAHOO	CSE	Prof Manoranjan Pradhan	CLOUD SECURITY ENHANCEMENTS BY INTRUSION DETECTION SYSTEMS USING SOFT COMPUTING TECHNIQUES
72	SANTOSH KUMAR KAR	CSE	Dr.Sasmita Padhy	A TOOL FOR TEST COVERAGE ANALYSIS OF OBJECT ORIENTED PROGRAM/SOFTWARE
73	SANTOSH KUMAR MAHARANA	CSE	Prof(Dr).P.k.Patra	VEHICULAR AD HOC NETWORK (VANET) CHANNEL CONGESTION CONTROL USING SOFT COMPUTING TECHNIQUE
74	SASMITA PARIDA	CSE	Dr. B K Mishra	CLOUD COMPUTING
75	SHYAMALENDU PATI	CSE	Dr.Sujata Chakravarty	THE APPLICATION OF COMPUTATIONAL INTELLIGENT SYSTEMS TO FINANCIAL TIME SERIES ANALYSIS AND PREDICTION
76	SOUMYA DAS	CSE	Dr Sarojananda Mishra	TIME SERIES AND GIG DATA ANALYSIS USING ARTIFICIAL NEURAL NETWORK
77	SHUBHASHREE SAHOO	CSE	Dr Subhendu Rath	APPLICATION OF AI OPTIMIZATION ALGORITHMS TO AEROSPACE PROBLEMS
78	SUDHAKAR SABAT	CSE	Dr Ranjan Kumar Dash	NOT SUBMITTED
79	SUMAN SOURAV PRASAD	CSE	Dr.Sambit Kumar Mishra	EVALUATING PERFORMANCE OF QUERY SCRAMBLING OF BIG DATA IN CLOUD
80	SUMANJIT DAS	CSE	Dr.Sarojananda Mishra	DATA MINING FORECAST MODEL FOR REAL WORLD PREDICATION USING ARTIFICIAL NEURAL NETWORK
81	SURAJIT MOHANTY	CSE	Dr Abhaya Kumar Samal	APPLICATION OF DATA MINING TECHNIQUE FOR BIG DATA ANALYSIS OF ENTERPRISE TO ENHANCE DSS

82	TAPAS KUMAR CHOUDHURY	CSE	Dr.Subhendu Kumar Pani	NOT SUBMITTED
83	V SIVA RAMA RAJU VETUKURI	CSE	Dr R Rajender	MACHINE LEARNING APPROACH FOR PREDICTIVE ANALYTICS ON BIG DATA
84	PINAKI BHUSAN NAYAK	CSE	Dr Anirban Mitra	AN OPTIMIZED AND EFFICIENT SCALABLE APPROACH FOR BIG DATA ANALYTICS IN CLOUD ENVIRONMENT
85	RANAJOY CHARTERJEE	CSE	DR RUDRAMOHAN TRIPATHY	RESEARH PROPOSAL ON LIMITING ANTI-SOCIALISM IN ONLINE SOCIAL NETWORKS
86	KODANDA DHAR NAIK	CSE	DR PRADIP KUMAR SAHU	NOT SUBMITTED
87	MANOJ KUMAR DAS	CSE	Dr Brojo Kishore Mishra	OPINION MINING AND SENTIMENT ANALYSIS , CUSTOMER RELATIONSHIP MANAGEMENT,SOCIAL NETWORK
88	BIPIN CHANDRA MOHANTY	ECE	Dr Ratnakar Dash	BRAIN TUMOR CLASSIFICATION USING IMAGE PROCESSING AND MACHINE LEARNING TECHNIQUES
89	ABANIKANTA PATTANAYAK	ECE	Dr Arunansu Mahapatra	VEDIO SYNOPSIS
90	ABINASH PANDA	ECE	Prof. Partha Sarkar	STUDIES ON COUPLING OF POWER IN SEMICONDUCTOR DEVICES FOR LIGHT WAVE CIRCUITS
91	ANANYA DASTIDAR	ECE	Prorf Partha Sarkar	DEVELOPMENT AND VALIDATION OF COMPACT MODELS FOR QUATERNARY GaN HEMT DEVICES FOR HIGH POWER HIGH BREAKDON AND OPTOELECTRONIC APPLICATIONS - RADAR,NAVIGATION, IMAGE APPLICATION
92	ARJUNA MUDULI	ECE	Dr. Pradyumna Kumar Patra	NOT SUBMITTED
93	ARUN KUMAR PRADHAN	ECE	Dr Santosh Kumar Patnaik	HIGH SPEED MULTICHANNEL FIR FILTER ARCHITECTURES FOR INTERNET OF THINGS (IoT)
94	ARUNA KUMAR MISHRA	ECE	Dr Subrat kumar Mohanty	MULTIRESOLUTION ANALYSIS(MRA) AND MODELBASED APPROACH FOR FAULT DETECTION AND ISOLATION (FDI) IN SENSORS AND ACTUATORS
95	AVINASH BABU K	ECE	Dr.G .Eswar Rao	AN SMS BASED STUDENT TRACKING SYSTEM BY USING THE RFID AND FINGERPRINT
96	BIBHUTI BHUSAN PARIDA	ECE	DR PARTHA SARATHI KHUNTIA	DESIGN OF LQG AND LQR CONTROLLER WITH OPTIMAL ESTIMATION USING KALMAN FILTER FOR AN AIRCRAFT CONTROL SYSTEM
97	BINOD KUMAR PADHI	ECE	Dr Kanhu Charan Bhuyan	NOT SUBMITTED
98	CHANDAN KUMAR PANDEY	ECE	Dr. Santosh Kumar Pattanaik	ANALYSIS OF IMAGE RECONSTRUCTION WITH NON GAUSSIAN NOISE USING ITERATIVE METHOD
99	CHANDRA SEKHAR MISHRA	ECE	Prof. Gopinath Palai	COMPUTATIONAL PHOTONIES FOR SENSING APPLICATION
100	DEBABANDANA APTA	ECE	Prof. Niranjan Das	NOT SUBMITTED

101	DIGANTA DAS	ECE	DR ARUNANSHU MOHAPATRO	SPECTRUM HANDOFF TECHNIQUES FOR COGNITIVE WIRELESS SENSOR NETWORK
102	HARISH CHANDRA MOHANTA	ECE	xxxxxxxxxxx	NOT SUBMITTED
103	IPSEETA NANDA	ECE	Dr.Nibedita Adhikari	LOW POWER SYSTEM ON CHIP DESIGN FOR INTERNET OF THINGS
104	JAYANTA KUMAR PANIGRAHI	ECE	Dr.Prakash Kumar Rout	FAST AND ENERGY -EFFICIENT INTEGRATED CIRCUIT DESIGN USING CARBON NANOTUBE FIELD EFFECT TRANSISTORS(CNTFET)
105	KOPALLI VENKANNA NAIDU	ECE	Dr GOURI KUMAR PANDA	STUDY OF SECURITY AND PRIVACY ISSUES IN MOBILE CLOUD COMPUTING THROUGH ROUGH SETS AND ITS GENERALISATIONS
106	MAMATA RANI SWAIN	ECE	Dr Pravash Ranjan Tripathy	COMPUTER STUDIES OF GRAPHENE BASED FIELD EFFECT TRANSISTOR FOR RF APPLICATION
107	MANOJ KUMAR DAS	ECE	Dr Pradyumna Kumar Patra	ULTRA WIDEBAND PLANNER ANTENNA
108	MILAN KUMAR SAHOO	ECE	Dr.Dulu Patnaik	REALIZATION OF BIO SENSING APPLICATION USING OPTICAL WAVEGUIDE
109	PARTHA SARATHI PADHY	ECE	Dr Brajo Kishore Mishra	NOT SUBMITTED
110	PRABHAT KUMAR PATNAIK	ECE	Dr Pradyumna Kumar Patra	NOT SUBMITTED
111	PRABODHA KUMAR DALAI	ECE	DR GOPINATH PALAI	DESIGN AND ANALYSIS OF PHOTONIC COMPONENTS FOR COMMUNICATION SYSTEM
112	PRANAW KUMAR	ECE	Dr Sukanta Kumar Tripathy	DESIGN OF PHOTONIC CRYSTAL FIBER AND INVESTIGATION OF LINEAR AND NONLINEAR PROPERTIES OF THESE FIBERS
113	RASHMI RANJAN RATH	ECE	Dr.Sarat Kumar Swain	ADVANCED SIGNAL PROCESSING TECHNIQUES FOR NONSTATIONARY SIGNAL ANALYSIS AND PATTERN RECOGNITION
114	RASMITA KUMARI NAYAK	ECE	Dr.Ajit Kumar Panda	STRUCTURAL ASYMMETRY INDUCED NONMONTONIC ELECTRON MOBILITY IN COUPLE QUANTUM WELLS TO USE IN MODFET KIND OF DEVICES
115	LADI SANDEEP KUMAR	ECE	Dr Ratnakar Dash	APPLICATION OF HYPERSPECTRAL IMAGE PROCESSING CLASSIFICATION IN PRECISION AGRICULTURE
116	SARITA MISHRA	ECE	Dr Sudhansu Kumar Pati	ANALYSIS OF NANO DEVICES FOR RF APPLICATIONS
117	SATYANARAYAN PADHY	ECE	Dr.Kanhu Charan Bhuyan	NOT SUBMITTED
118	SRINIVASH ROULA	ECE	Dr. Trilochan Panigrahi	DEVELOPMENT OF ROBUST DOA ESTIMATION TECHNIQUES WITH DATA AND SENSOR UNCERTAINTY
119	UTPAL DAS	ECE	Dr.Shuvabrata Bandopadhaya	MASSIVE MIMO SYSTEMS FOR SINGLE TIER AND MULTI TIER NETWORKS
120	RAVINDER	ECE	DR H M PADHY	STUDY OF SURFACE PLASMON AT METAL-DIELECTRIC INTERFACE FOR MULTI FUNCTIONAL APPLICATION
102				

121	DEBENDRA KUMAR SAHOO	ECE	Dr Dulu Patnaik	BIOMEDICAL SIGNAL DIAGNOSIS USING DSP BASED ALGORITHM FOR EXTRACTION OF ECG/PCG SIGNAL
122	HARIKRUSHNA GANTAYAT	ECE	Dr Trilochan Panigrahi	DEVELOPMENT OF ROBUST AND EFFICIENT DIRECTION OF ARRIVAL ESTIMATION ALGORITHM IN MULTIPATH AND IMPULSIVE NOISE WIRELESS ENVIRONMENT
123	JAYASHREE DASH	ECE	Prof.Prithiviraj Kabisatpathy	ADC FOR INTERNET OF THINGS
124	KAIBALYA KUMAR SETHI	ECE	Prof. Gopinath Palai	STUDY OF METAMATERIAL FOR DESIGNING ELECTROMAGNETIC DEVICES
125	KALIPRASANNA SWAIN	ECE	Dr.Gopinath Palai	OPTOELECTRONIC DEVICES FOR EMBEDDED APPLICATIONS
126	MANOJ KUMAR SAHOO	ECE	Prof. Partha Sarkar	NOT SUBMITTED
127	PRABHAT RANJAN SAHOO	ECE	Dr. Arunanshu Mahapatro	NOT SUBMITTED
128	PRASANT KUMAR PANI	ECE	Dr.Aruna Tripathy	PERFORMANCE ANALYSIS OF A CLASS OF MC-CDMA SCHEMES OVER FADING CHANNELS
129	RABINDRA BHOJRAY	ECE	Dr.Sarat Kumar Patra	INVESTIGATION OF DIGITAL MULTICARRIER TECHNIQUES FOR WIRELESS COMMUNICATION APPLICATIONS
130	RAJESH KUMAR DASH	ECE	Dr.Ajit Kumar Panda	STUDENTS ON EVOLVING AND MICROWAVE CIRCUITS AND SYSTEMS
131	RAKESH ROSHAN	ECE	Dr Satya Sopan Mahato	FABRICATION AND OPTICAL INVESTIGATION OF CdS AND CdTe THIN FILMS FOR PHOTOVOLTAIC APPLICATIONS
132	SANGRAM SAHU	ECE	Dr Madhab Chandra Tripathy	PERFORMANCE ANALYSIS OF FRACTIONAL ORDER CIRCUITS IN THE FIELD OF ELECTRICAL AND INSTRUMENTATIONS ENGINEERING
133	SATYAJIT MOHANTY	ECE	Dr.Madhaba Chandra Tripathy	FRACTIONAL ORDER CIRCUITS AND ITS APPLICATION IN ANALOG SIGNAL PROCESSING
134	SONALI PRAVA DASH	ECE	Dr Sukanta Kumar Tripathy	STUDIES ON FIBER BRAGG GRATING AND PHOTONIC CRYSTAL COMPNENTS FOR SENSING AND OPTICAL LOGIC GATES
135	SWADHIN KUMAR MISHRA	ECE	Dr. Ajit Kumar Panda	ENHANCED MULTIMEDIA TRANSMISSION ON COGNITIVE RADIO BASED NETWORK
136	SWAGAT NANDA	ECE	Prof.Prithviraj Kabisatpathy	FAULT DIAGNOSIS IN MIXED SIGNAL ICS (DESIGN AND IMPLEMENTATION OF ANALOG FAULT DIAGNOSIS CIRCUIT USING SIGMA DELTA ADC AND DAC)
137	BALAJI PRASAD PADHI	EEE	Dr. Deba Prasad Dash	APPLICATION OF INTELLIGENCE CONTROL APPROCH FOR OPTIMAL GENERATION DISPATCH IN COPERATINGH WITH MICRO GRID
138	PRASAD S S P B K	EEE	Dr NAYAN RANJAN SAMAL	STUDY OF CONTROLLER AND ITS HARDWARE REALISATION FOR HIGH FREQUENCY POWER DENSITY DRIVES
139	SWADHIN SAMBIT DAS	EEE	Dr.D.R.Parhi	AI BASED DESIGN AND ANALYSIS OF MOTION CONTROL OF A MOBILE ROBOT IN UNKNOWN ENVIRONMENTS

140	PRIYADARSINI PRADHAN	Electrical Engg	Dr.Dulu Patnaik	NOT SUBMITTED
141	SANAT KUMAR BARIK	Electrical Engg	Dr. Rabindra Behera	DESIGN AND DEVELOPMENT OF MAXIMUM POWER POINT TRACKING (MPPT) SYSTEM FOR IMPROVISATION OF EFFICIENCY OF SOLAR POWER NETWORK
142	BABITA NANDA	Electrical Engg	Dr Ranjan Kumar Jena	POWER MANAGEMENT AND CONTROL IN AC/DC HYBIRID MICRO GRID
143	CHINMAY KUMAR NAYAK	Electrical Engg	Dr.Rabindra Behera	NOT SUBMITTED
144	HIMANSHU SHEKHAR MAHARANA	Electrical Engg	Prof.(Dr)Saroj Kumar Dash	OPTIMIZATION OF ELECTRIC POWER SYSTEM WITH MULTIOBJECTIVES AND LIMITED ENERGY RESOURCE EMPLOYING PARTICLE SWARM OPTIMIZATION TECHNIQUE
145	PRADIPTA KUMAR NAYAK	Electrical Engg	Prof Bidyadhar Subudhi	DEVELOPMENT OF INVERTERS FOR GRID INTEGRATION OF PV POWER SYSTEM
146	ASIT KUMAR PATRA	Electrical Engg	DR SANGRAM KESHORI MAHAPATRA	APPLICATION OF OPTIMIZATION TECHNIQUES TO FACTS BASED COORDINATELY CONTROL DESIGN FOR DAMPING OSCILLATIONS IN POWER SYSTEM
147	ARUN KUMAR RATH	Electrical Engg	Dr.B.Subudhi	DEVELOPMENT OF A 100 Kw PHOTOVOLTAIC MICROGRID CONTROL SYSTEM
148	BHAGABATI PRASAD PATTNAIK	Electrical Engg	Prof B D Subudhi	PREDICTIVE CONTROL OF DOUBLY FED INDUCTION GENERATOR BASED WIND ENERGY CONVERSION SYSTEM
149	BHASKAR PATNAIK	Electrical Engg	Dr.Ranjan Kumar Jena	GRID COMPATIBILITY OF RENEWABLE ENERGY SOURCES AND POWER QUALITY IMPROVEMENT IN A DISTRIBUTED POWER GENERATION SYSTEM
150	DURGAMADHAB SWAIN	Electrical Engg	Dr Meera Viswavandya	REACTIVE POWER PLANNING AND PRICING METHODLOGY
151	GOKULANANDA MISHRA	Electrical Engg	Dr. Nidhi Mehera	AN APPROACH TO IMPROVE THE DYNAMIC PERFORMANCE OF VECTOR CONTROLLED INDUCTION MOTOR DRIVE WITH PARAMETER VARIATION
152	MITALI SRUJANYATA MAHALI	Electrical Engg	Prof.Ranjan Ku.Jena	REAL TIME MODELING, OPTIMIZED MPPT FOR PHOTOVOLTAIC GENERATING STATION WITH GRID CONNECTION AND ISLANDED MICRO GRIDS
153	PABITRA MOHAN DASH	Electrical Engg	Prof. Asini Kumar Baliarsingh	FACTS BASED CONTROLLER DESIGN TO SUPPRESS OSCILLATION IN POWER SYSTEM BY USING MODERN OPTIMIZATION TECHNIQUES
154	PRAVAT MOHANTY	Electrical Engg	Dr Deba Prasad Dash	OPTIMAL DESIGN AND CONTROL IN DISTRIBUTED GENERATION BASED HYBRID POWER SYSTEMS USING SOFT COMPUTING TECHNIQUES
155	RUCHIR MOHAN SAMAL	Electrical Engg	DR. RAJKISHORE SWAIN	SOME STUDIES ON SWARM OPTIMIZATION TECHIQUES APPLIED TO LOAD FREQURNCY CONTROL OF POWER SYSTEM
156	SAROJ KUMAR MISHRA	Electrical Engg	Dr.B.D.Subudhi	MODELING AND CONTROL OF PV POWER SYSTEM FOR GRID INTEGRATION WITH COMPLIANCE TO GRID CODES

157	SESHADEV DEBATA	Electrical Engg	Dr.Payodhar Padhi	STUDY THE OPTIMIZATION OF PARAMETERS FOR DYE SENSITIZED SOLAR CELL (DSSC)
158	SIDDHESWAR KAR	Electrical Engg	Dr.Anup Kumar Panda	SOME STUDIES ON PHOTOVOLTAIC-WIND ENERGY BASED HYBRID GENERATION SYSTEM
159	SOUMYA RANJAN DAS	Electrical Engg	Dr.B.P.Panigrahi	DESIGN AND DEVELOPMENT OF HIGH PERFORMACNE ACTIVITY POWER FILTER FOR POWER QUALITY IMPROVEMENT
160	SUBHAKANTA BAL	Electrical Engg	DR PARTHA SARATHI KHUNTIA	DEVELOPMENT OF ADAPTIVE AND BIO-INSPIRED TECHNIQUES TO IMPROVE THE PERFORMANCE OF FLIGHT CONTROL SYSTEMS
161	SUSANT KUMAR GACHHAYAT	Electrical Engg	Prof(Dr).Saroj Kumar Dash	AN EVOLUTIONARY PROGRAMMING BASED NEUROFUZZY TECHNIQUE FOR MLTI OBJECTIVE GENERATION DISPATCH WITH NON SMOOTH CHARCTERISTIC FUNCTIONS
162	SUSHIL KUMAR BHOI	Electrical Engg	Dr.Debaprasad Dash	INTEGRATION OF RENEWABLE DISTRIBUTED ENERGY RESOURCES INTO MICRO GRIDS
163	UMESH CHANDRA MISHRA	Electrical Engg	Dr Rajkishore Swain	SOME STUDIES ON OPTIMAL POWER DISPATCH AND LOAD FREQUENCY CONTROL OF POWER SYSTEM USING INTELLIGENCE OPTIMIZATION TECHNIQUES
164	NABAKISHORE SAMAL	ENV.ENGG	Dr Chitaranjan Sahoo	NOT SUBMITTED
165	SUJEET KUMAR SAHOO	ENV.ENGG	Dr.D P Satpathy	GROUNDWATER POTENTIAL MODELLING, QUALITY ASESSMENT,FLOW AND CONTAMINANT TRANSPORT MODELLING OF BHUBANESWAR CITY,ODISHA
166	SUNIL KUMAR	ENV.ENGG	Dr.Manoja Das	PHYTOREMEDIATION POTENTIAL OF SOME FRESH WATER PLANTS:REMOVAL OF CONTAMINANTS FROM INDUSTRIAL WATER AND BIOACCUMULATION OF METALS
167	ASHOKA KUMAR NANDA	ENV.ENGG	Dr.Nihara Ranjan Biswal	WASTE WATER RECLAMATION AND USE
168	CHEENA MOHANTY	ETC	Dr.Sakuntala Mahapatra	CLASSIFICATION OF DIFFERENT STAGES OF DIABETIC RETINOPATHY USING WAVELET BASED ENERTY FEATURES AND LATTICE NEURAL NETWORK DENDRITIC PROCESSING
169	IPSITA SAMAL	ETC	Dr.Himansu Mohan Padhi	STUDY OF POWER DISTRIBUTION IN OPTICAL WAVE GUIDES FOR DESIGN AND DEVELOPMENT OF CRACK SENSOR IN BUILDING STRUCTURES
170	SUJATA MOHANTY	ETC	Dr Aruna Tripathy	UWB BASED LOCALIZATION IN WIRELESS OVERLAY SYSTEM
171	TAPASWINI PATTNAIK	ETC	Dr.Priyadarshini Kanungo	IMAGE THRESHOLDING BASED OBJECT AND BACKGROUND CLASSIFICATION
172	KAUSHIK MOHANTY	ETC	Dr. Madhumita Dash	SOME STUDIES ON EFFICIENT IMPLEMENTATION OF DSP TECHNIQUES FOR CRACK DETECTION OF STRUCTURAL HEALTH MONITORING OF CIVIL STRUCTURES
173	MADHUSMITA MOHANTY	ETC	DR MADHUMITA DASH	ENHANCEMENT OF SPEECH FOR DEVELOPMENT OF REAL-TIME SPEAKER VERIFICATION SYSTEM

174	RAMESH CHANDRA SAHOO	ETC	Prof Partha Sarathi Khuntia	DEVELOPMENT OF COMPUTATIONAL INTELLIGENCE TECHNIQUES FOR A DYNAMIC SYSTEM
175	SANGRAM KISHORE MOHANTY	ETC	Dr.Gopinath Palai	MODELING OF HIGH DIMENSIONAL WAVEGUIDE STRUCTURES FOR NANOPOTONIC APPLICATIONS
176	SANTOSH KUMAR MISHRA	ETC	Dr. Chandrabhanu Mishra	SPEECH SIGNATURE RECOGNITION SYSTEM
177	SITANSU RANJAN SWAIN	ETC	Dr. Santosh Kumar Patnaik	IMPLEMENTATION OF A LOW POWER VITERBI DECODER FOR FORWARD ERROR CORRECTION USING CONVOLUTION ENCODING
178	TAPASWINI SAHU	ETC	Dr.Madhaba Chandra Tripathy	DESIGN AND PERFORMANCE ANALYSIS OF FRACTIONAL ORDER FILTERS
179	SAUMENDRA BEHERA	ETC	DR GOPINATH PALAI	INTEGRATED NANO PHOTONIC DEVICES FOR HIGH FREQUENCY APPLICATIONS
180	ADHIR KUMAR BEHERA	MECHANICAL	Prof Dayal Ramakrushna Parhi	NAVIGATIONAL ANALYSIS OF MOBILE ROBOT USING ARTIFICIAL INTELLIGENCE GENETIC TECHNIQUE
181	ADITYA KUMAR PATRA	MECHANICAL	Dr.Bibhuti Bhusan Choudhury	DEVELOPMENT OF A FLEXIBLE ROBOTIC WELDING SYSTEM IN DYNAMIC ENVIRONMENT
182	AKSHAYA KUMAR MOHANTY	MECHANICAL	Dr D R Parhi	ANALYSIS OF AUTONOMOUS INDUSTRIAL MOBILE ROBOTS USING MANFIS
183	CHANDRA SEKHAR SARAN	MECHANICAL	Prof Ranjan Kumar Swain	EXPERIMENTAL INVESTIGATION ON THE PERFORMANCE AND EMISSION ANALYSIS OF A DUAL FUEL DIESEL ENGINE USING BIOFUELS WITH FUEL ADDITIVES
184	DEEPAK RANJAN BISAWL	MECHANICAL	Dr Pramod Kumar Parida	MODELLING AND ANALYSIS OF A MULTIFINGERED UNDERACTUATED ROBOTIC HAND
185	GOURISHANKAR MOHAPATRO	MECHANICAL	Dr. Alok Kumar Mohapatra	ENERGY EXERGY AND ENVIRONMENTAL (3E) ANALYSIS OF NATURAL GAS FIRED COMBINED CYCLE PLANT
186	LAXMI NARAYAN ROUT	MECHANICAL	Dr Sudhansu Sekhar Sahu	PERFORMANCE AND EMISSION ANALYSIS OF A TURBOCHARGED DUAL FUEL DIESEL ENGINE USING RENEWABLE FUELS WITH AND WITHOUT INTERCOOLER
187	M. RAJNIKANTH	MECHANICAL	Dr Ranjan Swain	OXYGEN ENRICHED FUEL COMBUSTION WITH DUAL SPARK IGNITION
188	MADHAB CHANDRA JENA	MECHANICAL	Dr. Sarat Kumar Mishra	ENVIRONMENTAL IMPACT ANALYSIS OF CEMENT PLANTS IN INDIA AND SUSTAINABILITY INITIATIVES TO MITIGATE THE IMPACT
189	RAMA CHANDRA PANDA	MECHANICAL	Dr Sudhansu Sekhar Sahu	HEAT TRANSFER ANALYSIS OF TUBES USED IN SOLAR COLLECTORS HAVING DIFFERENT NANO FLUIDS
190	SABITARANI SAHOO	MECHANICAL	Dr.B.B.Choudry	DESIGN AND DEVELOPMENT OF OPTIMIZED ROBOTIC ASSEMBLY SEQUENCE OF COMPLEX PRODUCT
191	SAROJ KUMAR PATRA	MECHANICAL	Dr. Manmatha Kumar Roul	NOT SUBMITTED

192	SIDHARTHA SANKAR PADHI	MECHANICAL	Dr.B.B.Choudhury	DESIGN AND DEVELOPMENT OF MOBILE ROBOT
193	SURANJAN MOHANTY	MECHANICAL	Dr Dayal Ramakrushna Parhi	ANALYSIS OF MOBILE ROBOT NAVIGATION IN CLUTTERED ENVIRONMENT USING INTELLIGENCE TECHNIQUES
194	SATYA RANJAN PATNAIK	MECHANICAL	DR MANOJ KUMAR PRADHAN	PROCESSING,CHARACTERIZATION AND PERFORMANCE EVALUATION OF EPOXY COMPOSITE FILLED WITH BAMBUSEAE FIBERS
195	SUCHISMITA SWAIN	MECHANICAL	DR KAMALAKANTA MUDULI	NOT SUBMITTED
196	NANDALA ACHARJEE	METALL	xxxxxxxxxxx	NOT VERIFIED

Attention: Supervisors for Ph.D in Engineering :

It is hereby informed to all the supervisors that they have to submit 8 names of experts (four from the inside and four from outside Odisha) to constitute the DSC as per the Ph.D regulation 2015. For detailed information about the same, they are advised to refer to the regulation and facilitate early finalization of the cases.

They are further advised to submit the form as in Appendix-II duly filled in to the **DEAN (Engineering) BPUT Campus, Chhend, Rourkela-769015** latest by **10.08.2016.**.

Sd/-
DEAN (Engineeing)