

List of Candidates who completed their Ph.D. viva voce after 13th Convocation

	REGNO	NAME	DEPARTMENT	Title	Month & Year of Pass	Guide(s)
1	135056AM13F01	AREGA MULU ADAL	APPLIED MECHANICS AND HYDRAULICS	SIMULATION OF HYDROLOGICAL EFFECTS OF LAND USE/LAND COVER, CLIMATE CHANGE AND EFFECT OF DAM AT GILGEL ABAY RIVER BASIN, ETHIOPIA	27th October, 2016	Prof. G S Dwarakish
2	102025AM10F02	BABAR SANTOSH FULAJI	APPLIED MECHANICS AND HYDRAULICS	STUDY OF STREAMFLOW RESPONSE TO LAND USE LAND COVER CHANGE IN THE NETHRAVATHI RIVER BASIN, INDIA	21 st April, 2016	Dr. H Ramesh
3	121153AM12F03	GANASRI B P	APPLIED MECHANICS AND HYDRAULICS	IMPACT OF LAND USE CHANGES ON HYDROLOGICAL RESPONSE OF HUMID AND SUB-HUMID CATCHMENTS IN KARNATAKA STATE, INDIA	2 nd November, 2016	Prof. G S Dwarakish
4	135057AM13F02	GEBREMEDHIN KIROS HAILU	APPLIED MECHANICS AND HYDRAULICS	ASSESSMENT OF HYDROLOGICAL IMPACTS OF LAND COVER CHANGES AND CLIMATE VARIABILITY IN THE GEBA CATCHMENT, ETHIOPIA	28th October, 2016	Dr. Amba Shetty & Prof. Lakshman Nandagiri
5	092026AM09P01	GOWTHAMAN R	APPLIED MECHANICS AND HYDRAULICS	MODELING OF SHORELINE CONFIGURATION ALONG RAMESHWARAM ISLAND, EAST COAST OF INDIA	20 th June, 2016	Prof. G S Dwarakish
6	123037AM12P03	KARTHIKA B S	APPLIED MECHANICS AND HYDRAULICS	MODELING OF AIR TEMPERATURE USING HYBRID WAVELET TRANSFORM-ANFIS-SUPPORT VECTOR MACHINE COMPUTING TECHNIQUES	1 st September, 2016	Dr. P C Deka
7	110631AM11F03	KUMAR RAJU B C	APPLIED MECHANICS AND HYDRAULICS	ASSESSMENT OF VARIABLE SOURCE AREA HYDROLOGICAL MODELS IN THE UPPER CAUVERY BASIN, KARNATAKA, INDIA	10 th February, 2016	Prof. Lakshman Nandagiri
8	112030AM11F07	LATHASHRI U A	APPLIED MECHANICS AND HYDRAULICS	PREDICTIVE SIMULATION OF FLOW AND SOLUTE TRANSPORT FOR MANAGING THE COASTAL AQUIFER OF DAKSHINA KANNADA DISTRICT, KARNATAKA, INDIA	29 th August, 2016	Prof. Amai Mahesha
9	121156AM12P02	LEELADHAR PAMMAR	APPLIED MECHANICS AND HYDRAULICS	MODELING PAN EVAPORATION BY HYBRID WAVELET TRANSFORM SUPPORT VECTOR MACHINES	24 th October, 2016	Dr. P C Deka
10	040784AM04F1	MAHADEVE GOWDA S K	APPLIED MECHANICS AND HYDRAULICS	GROUND WATER RECHARGE BEHAVIOUR OF LATERITIC AQUIFERS IN THE WESTERN GHAT REGION – INDIA	9 th May, 2016	Prof. M K Nagaraj

11	121157AM12F05	SANJEEV GADAD	APPLIED MECHANICS AND HYDRAULICS	SHORT-TERM OFFSHORE WIND SPEED FORECASTING USING BUOY OBSERVATIONS AND REGIONAL SCALE WIND RESOURCE ASSESSMENT BASED ON SCATTEROMETER DATA	26 th September, 2016	Dr. P C Deka
12	081034AM08P03	SHUSHMA SHASHI B	APPLIED MECHANICS AND HYDRAULICS	RS AND GIS TOOLS TO SUPPORT CONSERVATION AND SUSTAINABLE MANAGEMENT OF SACRED GROVES IN KODAGU DISTRICT	24 th December, 2015	Prof. G S Dwarakish &
13	123016CH12F05	JAYA MARY JACOB	CHEMICAL ENGINEERING	BIOSYNTHESIS OF LEAD SELENIDE (PbSe) SEMICONDUCTOR QUANTUM PARTICLES IN MARINE FUNGUS	1 st June, 2016	Dr. Raj Mohan B
14	121163CY12F01	DICKSON D BABU	CHEMISTRY	DESIGN AND DEVELOPMENT OF NEW INDOLE BASED SENSITIZERS FOR DYE-SENSITIZED SOLAR CELLS	3 rd June, 2016	Prof. A Vasudeva Adhikari
15	123004CY12F06	JURUPULA RAMPRASAD	CHEMISTRY	SYNTHESIS, CHARACTERIZATION AND STUDIES ON ANTITUBERCULAR ACTIVITY OF SOME 1,3,4-THIADIAZOLE BASED MOLECULES	27 th June, 2016	Dr. Udaya Kumar D
16	121164CY12F02	KSHAMA SHETTY S	CHEMISTRY	STUDIES ON SOME IONIC LIQUIDS AS CORROSION INHIBITORS ON 6061 Al-15 VOL. PCT. SiC _(P) COMPOSITE IN ACIDIC MEDIA	18 th March, 2016	Dr. A Nityananda Shetty
17	121165CY12F03	NAGABHUSHANA	CHEMISTRY	SYNTHESIS, CHARACTERIZATION AND ANTITUBERCULAR STUDIES OF SOME PYRAZOLE BASED MOLECULES	24 th June, 2016	Dr. Udaya Kumar D
18	121167CY12F05	VALEEN RASHMI PEREIRA	CHEMISTRY	PREPARATION AND CHARACTERIZATION OF POLYANILINE AND TiO ₂ BASED NANOCOMPOSITE MEMBRANES FOR WATER PURIFICATION	31 st August, 2016	Dr. Arun Isloor M
19	121171CV12F05	BHAVANA PATEL S S	CIVIL ENGINEERING	MESHFREE TECHNIQUE WITH ADAPTIVE REFINEMENT STRATEGY FOR CRACK PROPAGATION ANALYSIS	6 th May, 2016	Prof. K S Babu Narayan & Prof. Katta Venkataramana
20	110645CV11F02	GOUTHAM SARANG	CIVIL ENGINEERING	EXPERIMENTAL INVESTIGATION OF STONE MATRIX ASPHALT MIXTURES	3 rd June, 2016	Prof. A U Ravi Shankar
21	082010CV08P03	K V VIJAYENDRA	CIVIL ENGINEERING	SEISMIC SITE RESPONSE OF 1-D INHOMOGENEOUS GROUND WITH CONTINUOUS VARIATION OF SOIL PROPERTIES	11 th February, 2016	Prof. Sitaram Nayak and Prof. S K Prasad, SJCE, Mysore
22	112012CV11F09	LEKHA B M	CIVIL ENGINEERING	PERFORMANCE STUDIES ON PAVEMENTS USING CHEMICALLY STABILIZED SOILS	27 th January, 2016	Prof. A U Ravishankar
23	121172CV12F03	NITENDRA PALANKAR	CIVIL ENGINEERING	PERFORMANCE OF ALKALI ACTIVATED CONCRETE MIXES WITH STEEL SLAG AS COARSE AGGREGATE FOR RIGID PAVEMENTS	4 th July, 2016	Prof. A U Ravi Shankar

24	112019CV11P03	PREMANAND SHENOY	CIVIL ENGINEERING	OPTIMUM MATERIAL DISPOSITION IN 2D IN-PLANE BENDING PROBLEMS- NODES IN MOTION STRATEGY	15 th April, 2016	Dr. K. S. Babu Narayan & Dr. Katta Venkataramana
25	110649CV11F01	RAVI KUMAR C M	CIVIL ENGINEERING	FRAGILITY ESTIMATES FOR RC BUILDINGS	5 th August, 2016	Prof. K S Babu Narayan & Prof. D V Reddy
26	102024CV10F05	SANTHOSH M MALKAPUR	CIVIL ENGINEERING	STUDIES ON PERFORMANCE CHARACTERISTICS OF HYDROGEN LOADED CONCRETE MIXES	28 th March, 2016	Dr. M C Narasimhan
27	090693CO09P01	RAGHAVENDRA ACHARI	COMPUTER SCIENCE AND ENGINEERING	APPLICATION AWARE VIRTUAL MACHINE PROVISIONING IN CLOUD	4 th July, 2016	Dr. P Santhi Thilagam
28	100532EE10F01	ANSAL V	ELECTRICAL AND ELECTRONICS ENGINEERING	DYNAMIC VOLTAGE RESTORER BASED ON HIGH FREQUENCY LINK DIRECT AC-AC CONVERTER	24 th October, 2016	Dr. P Parthiban
29	100528EE10P01	JAYALAKSHMI N S	ELECTRICAL AND ELECTRONICS ENGINEERING	MODELING AND PERFORMANCE ANALYSIS OF MICROGRID WITH WIND AND PHOTOVOLTAIC BASED DISTRIBUTED GENERATION SYSTEMS	11 th December, 2015	Dr. Dattatraya N Gaonkar
30	100529EE10F03	SANTHOSHA KUMAR A	ELECTRICAL AND ELECTRONICS ENGINEERING	MODELING AND PERFORMANCE ANALYSIS OF MICROGRID WITH FUEL CELL AND WIND BASED DISTRIBUTED GENERATION SYSTEMS	16 th September, 2016	Dr. Dattatraya N Gaonkar
31	123042EE12F07	SANTOSHKUMAR	ELECTRICAL AND ELECTRONICS ENGINEERING	PERFORMANCE INVESTIGATION OF APPLICABLE WIRELESS COMMUNICATION PROTOCOLS FOR VEHICLE-TO-GRID (V2G) IN SMART GRID ENVIRONMENT	25 th June, 2016	Prof. Udaykumar R Y
32	110654EE11F02	SARAVANAKUMAR R	ELECTRICAL AND ELECTRONICS ENGINEERING	DESIGN OF NONLINEAR CONTROLLERS FOR VARIABLE SPEED VARIABLE PITCH WIND TURBINE	4 th March, 2016	Dr. Debashisha Jena
33	090692IT09P02	BEERAPPA RAMA CHANDAVARKAR	INFORMATION TECHNOLOGY	OPTIMIZING VERTICAL HANDOVER DECISION MAKING IN HETEROGENEOUS WIRELESS NETWORKS	27 th August, 2016	Prof. G Ram Mohana Reddy
34	110653IT11P02	SOWMYA KAMATH S	INFORMATION TECHNOLOGY	DWDS - A SCALABLE, CONTEXT-AWARE FRAMEWORK FOR DISTRIBUTED WEB SERVICE DISCOVERY USING SEMANTICS	20 th June, 2016	Prof. Ananthanarayana V S
35	100473MA10F01	MUNI VENKATESWARLU K	MATHEMATICAL AND COMPUTATIONAL SCIENCES	ENERGY-EFFICIENT CLUSTERING ALGORITHMS FOR EDGE-BASED WIRELESS SENSOR NETWORKS	15 th February, 2016	Prof. A Kandasamy and Prof. K Chandrasekaran
36	135007MA13F03	SHUBHA V S	MATHEMATICAL AND COMPUTATIONAL SCIENCES	ON THE IMPLEMENTATION OF REGULARIZATION METHODS FOR NON-LINEAR ILL-POSED OPERATOR EQUATIONS	09 th September, 2016	Prof. Santhosh George & Dr. Jidesh P

37	138029ME13F13	BHARATH KUMAR B R	MECHANICAL ENGINEERING	EXPERIMENTAL INVESTIGATION OF CENOSPHERE REINFORCED HDPE SYNTACTIC FOAM COMPOSITE	29 th September, 2016	Dr. Mrityunjay Doddamani
38	123045ME12F09	GANGADHAR N	MECHANICAL ENGINEERING	FAULT DIAGNOSIS OF SINGLE POINT CUTTING TOOL THROUGH ONLINE AND OFFLINE MONITORING TECHNIQUES	11 th July, 2016	Prof. Narendranath S. & Dr. Hemantha Kumar
39	135021ME13F04	HEMANTH K	MECHANICAL ENGINEERING	DYNAMIC ANALYSIS OF MAGNETORHEOLOGICAL (MR) FLUID BASED SEMIACTIVE SUSPENSION SYSTEM FOR VEHICULAR APPLICATION USING NON-PARAMETRIC APPROACH	17 th October, 2016	Dr. Hemantha Kumar and Prof. K V Gangadharan
40	100535ME10P03	METAN SHRINIWAS SIDRAMAPPA	MECHANICAL ENGINEERING	ANALYSIS OF SHOULDER AND KNEE JOINT MUSCLES USING DEVELOPED CPM MACHINE AND FINITE ELEMENT METHOD	19 th August, 2016	Prof. G C Mohan Kumar & Prof. Prasad Krishna
41	100538ME10F04	RAGHAVENDRA JOSHI	MECHANICAL ENGINEERING	STUDIES ON GIANT MAGNETOSTRICTIVE ACTUATOR FOR DISC BRAKE APPLICATION	18 th March, 2016	Dr. Ravikiran Kadoli
42	092034ME09P11	REVANAKAR GOUTAM DEVARAYA	MECHANICAL ENGINEERING	EXPERIMENTAL INVESTIGATION ON THE EFFECTS OF BURNISHING PROCESS FOR TURNED TITANIUM ALLOY (Ti- 6Al- 4V)	25 th January, 2016	Prof. Shrikantha S Rao
43	110669ME11F05	S SABOOR	MECHANICAL ENGINEERING	EXPERIMENTAL AND THEORETICAL STUDIES OF GREEN ENERGY BUILDING USING VARIOUS BUILDING MATERIALS AND ORIENTATION	15 th October, 2016	Prof. T P Ashok Babu
44	100770ME10F09	SATEESH N H	MECHANICAL ENGINEERING	PROCESSING AND CHARACTERIZATION OF INCONEL 625- SiC METAL MATRIX COMPOSITES BY DIRECT METAL LASER SINTERING	22 nd January, 2016	Prof. G C Mohan Kumar & Prof. Prasad Krishna
45	110674MT11F01	AKSHATA G PATIL	METALLURGICAL AND MATERIALS ENGINEERING	UTILIZATION OF NANOSTRUCTURED FLY ASH IN POLYMER MATRIX COMPOSITES	11 th March, 2016	Dr. Anandhan Srinivasan
46	081013MT08P01	M G ANANDA KUMAR	METALLURGICAL AND MATERIALS ENGINEERING	STUDY ON THE MATERIAL ENGINEERING ASPECTS OF MICROWAVE SINTERED ALUMINIUM CENOSPHERES COMPOSITES	3 rd November, 2016	Prof. Jagannath Nayak & Dr. S Seetharamu, CPRI, Bangalore
47	110673MT11F04	VIJEESH V	METALLURGICAL AND MATERIALS ENGINEERING	SOLIDIFICATION ANALYSES AND HEAT TREATMENT OF MODIFIED AND REFINED Al-Si ALLOYS-A STUDY	13 th June, 2016	Dr. K Narayan Prabhu
48	092022MN09F01	MASOOD	MINING ENGINEERING	DESIGN OF PORTABLE ROTARY DRILL SET UP AND DEVELOPMENT OF MATHEMATICAL MODEL FOR ESTIMATING PHYSICO-MECHANICAL PROPERTIES OF IGNEOUS ROCKS THROUGH NOISE MEASUREMENT	19 th December, 2015	Dr. Harsha Vardhan & Dr. M Aruna

49	123008PH12P01	BOOMINATHA SELLA RAJAN S	PHYSICS	MAGNETIC PROPERTIES OF COBALT NANOSTRUCTURES GROWN USING POROUS ANODIC ALUMINA MEMBRANE	27 th May, 2016	Dr. H S Nagaraja and Dr. Prasanta Chowdhury, CSIR-NAL
50	102022PH10P02	HARIKRISHNAN G	PHYSICS	AB INITIO STUDIES OF THE GROUND STATE STRUCTURE AND PROPERTIES OF BORON CARBIDES AND RUTHENIUM CARBIDES	12 th August, 2016	Dr. Ajith K M
51	092024PH09F03	HIDAYATH ULLA	PHYSICS	INVESTIGATIONS OF NAPHTHALIMIDE AND PYRENE DERIVATIVES BASED ORGANIC LIGHT EMITTING DIODES	18 th May, 2016	Dr. M N Satyanarayan and Prof. G Umesh
52	100626PH10F04	SHASHIDHARA	PHYSICS	ELECTRICAL STUDIES ON II-VI COMPOUND SEMICONDUCTORS FOR DEVICE APPLICATIONS	20 th September, 2016	Prof. G K Shivakumar & Prof. K V Bangera
53	090699HM09P01	AMBIKA KAMATH	SCHOOL OF MANAGEMENT	WOMEN'S WRITING IN KANNADA: AN ANALYSIS OF SELECT WRITINGS OF SARAH ABOOBACKAR	19 th February, 2016	Dr. Shashikantha Koudur

