ANDHRA UNIVERSITY

DEPARTMENT OF CHEMICAL ENGINEERING

AU COLLEGE OF ENGINEERING (A), VISAKHAPATNAM

**TEMPLATE OF THE PROFORMA FOR UPLADING DATA REGARDING Ph.D. SCHOLARS**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl.  No. | **Faculty** | **Department** | **Name of the Supervisor** | **Name of the Ph.D. Scholar** | **Mode of Ph.D. (Full Time/Part Time)** | **Registration Number** | **Date of Registration** | **Research Topic** | **Likely date of completion of Ph.D** | **Availing Fellowship Yes/No** | **Funding Agency of Fellowship** |
|  | Prof. S.V.Naidu | Chemical Engineering | Prof. S.V.Naidu | Sri K. Satish Raj | Full Time | 313406202020 | 23-03-2014 | Experimental for Output Performance Improvement of a PEM Fuel Cell by Using Different Flow Field Geometries | July  2019 | YES | RGNF |
|  | Prof. S.V.Naidu | Chemical Engineering | Prof. S.V.Naidu | Sri Shaik Shadulla | Full Time | 313406202050 | 12-07-2014 | Experimental and Theoretical Studies for performance-improvement a PEM Fuel Cell by using deference membrane Electrode Assemblies | January  2020 | YES | RGNF |
|  | Prof. Pulipati King | Chemical Engineering | Prof. Pulipati King | Sri V. Hanumantha Rao | Full Time | 313406202045 | 30-12-2013 | Use of plant biomass for the removal of malachite green and methylene blue eyes from aqueous solution – optimization using response surface methodology | December  2019 | NO | -- |
|  | Prof. Pulipati King | Chemical Engineering | Prof. Pulipati King | Ms. J. Asha Latha | Full Time | 313406202016 | 18-02-2014 | Isolation of Soil Micro Organisms having Enzyme Activities in Visakhapatnam Dist. | December  2019 | YES | RGNF |
|  | Prof. Pulipati King/  Prof. D.Appala Naidu | Chemical Engineering | Prof. Pulipati King/  Prof. D.Appala Naidu | Ms. J.Kiranmani | Full Time |  | 31-05-2018 | Optimization of Pectin Extraction from Banana peels with Citric Acid | December  2021 | NO | -- |
|  | Prof. D.Sri Rami Reddy/  Dr.NM.Yugandhaar | Chemical Engineering | Prof. D.Sri Rami Reddy/  Dr.NM.Yugandhaar | Ms. S. Padmaja | Full Time | 313406202049 | 25-07-2014 | Comparative studies on production of Lovastatin under submerged and solid state fermentation using isolated fund | March,2018 | YES | DST  WOS-A |
|  | Prof. D.Sri Rami Reddy/  Dr.N.M.Yugandhar | Chemical Engineering | Prof. D.Sri Rami Reddy/  Dr.N.M.Yugandhar | Ms. P. Priyanka | Full Time | 313406202037 | 30-12-2013 | Isolation, Screening and Purification of Bio Active Metabolite and their Activities from Marine Actinomycetes under submerged Fermentation | November 2018 | YES | MANF |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Prof. D.Sri Rami Reddy | Chemical Engineering | Prof. D.Sri Rami Reddy | Ms. P. Rajani | Full Time |  | 30-12-2013 | Isolation, Purification and Characterization of Bioactive Compounds from Marine Actinomycetes | March, 2018 | YES | RGNF |
|  | Prof. D.Sri Rami Reddy | Chemical Engineering | Prof. D.Sri Rami Reddy | Sri R.A. Zerubabel Michael | Full Time | 313406202042 | 30-12-2013 | Phyto-chemical and Biological Evaluation of Avicennia Alba | October  2019 | NO | -- |
|  | Prof. D.Sri Rami Reddy | Chemical Engineering | Prof. D.Sri Rami Reddy | Sri T. Kanthi Kiran | Full Time |  | 23-10-2013 | Isolation and characterization Probitics from Koringa Mangroo Forst Mallece | December  2019 | YES | RGNF |
|  | Prof. R.Padma Sree | Chemical Engineering | Prof. R.Padma Sree | Sri Ravi Kishore Chilaka | Full Time | 1313406202009 | 30-12-2013 | Design of PID Controller for Unstable System | December2019 | YES | RGNF |
|  | Prof. R.Padma Sree | Chemical Engineering | Prof. R.Padma Sree | Ms .G. Vinayaka Rao | Full Time |  | 30-05-2018 | Study on Adsorption of Dyes from Industrial Effluents | November  2021 | NO | -- |
|  | Prof. K.V. Ramesh | Chemical Engineering | Prof. K.V. Ramesh | Ms. K. Sudha Rani | Full Time | 312406203005 | 01-03-2013 | Removal of Toxic Heavy Metal from Contaminated waters by Adsorption | August 2018 | YES | RGNF |
|  | Prof. K.V. Ramesh | Chemical Engineering | Prof. K.V. Ramesh | Sri K. Ashok Kumar | Full Time | 313406202018 | 30-12-2013 | Mass Transfer in Non-conventional Systems | January  2019 | YES | RGNF |
|  | Prof. K.V. Ramesh | Chemical Engineering | Prof. K.V. Ramesh | Ms. D.U.S.L. Deepthi | Full Time |  | 02-06-2018 | Application of adsorption for treatment of industrial waste water | December  2021 | NO | -- |
|  | Prof. P.J.Rao | Chemical Engineering | Prof. P.J.Rao | Sri Haidar Adnan Ibrahim  (Foreigner) | Full Time |  | 10-11-2016 | Industrial Fire Safety at Gas Processing Facilities | October  2019 | NO | -- |
|  | Prof. P.J.Rao/ Dr.Ch.A.I.Raju | Chemical Engineering | Prof. P.J.Rao/ Dr.Ch.A.I.Raju | Sri K.Ganapati | Full Time |  | 01-06-2018 | Experimental Studies for Output performance-improvement a PEM Fuel Cell by using deference flow field geometries | July  2021 | NO | -- |
|  | Prof. P.J.Rao/ Dr.Ch.A.I.Raju | Chemical Engineering | Prof. P.J.Rao/ Dr.Ch.A.I.Raju | Sri G.Krishna Kanth | Full Time |  | 25-05-2018 | Studies on bio synthesis of nanoparticles for the removal of dyes and optimization using response surface methodology | December  2021 | NO | -- |
|  | Prof. N.Chitti Babu | Chemical Engineering | Prof. N.Chitti Babu | Ms. V. Sravani Sameera | Full Time |  | 01-06-2018 | Photocatalitic degradation of phenolic compounds using metal oxide based Nano particles | December  2021 | NO | -- |
|  | Prof. N.Chitti Babu | Chemical Engineering | Prof. N.Chitti Babu | Ms. Y. Bhavani | Full Time |  | 01-06-2018 | Photo Catelytic Decolonisation of Waste water using magnetic materials Doped Nano particles | November  2021 | NO | -- |
|  | Prof. V. Nageswara Rao | Chemical Engineering | Prof. V. Nageswara Rao | Ms. B. Sreenamma | Full Time |  | 29-02-2016 | Studies on Ionic Mass and Momentum Transfer with Coaxially placed square Grooved Cleaved Disc Assembly as Turbulence Promoter in Cirucular Conduits | December  2019 | YES | RGNF |
|  | Prof. V. Nageswara Rao | Chemical Engineering | Prof. V. Nageswara Rao | Sri K. Uday Kumar | Full Time |  | 13-09-2017 | Studies on Ionic Mass and momentum transfer with coaxially placed octagonal disc as turbulence promoter in circular conduit | Dec.  2022 | YES | RGNF |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Prof. V. Nageswara Rao | Chemical Engineering | Prof. V. Nageswara Rao | Ms. L. Neelima Chandralekha | Full Time |  | 30-05-2018 | Mass and momentum transfer studies with coaxially placed heptagonal disc on a rod guide. | September 2021 | NO | -- |
|  | Prof. V. Sri Devi | Chemical Engineering | Prof. V. Sri Devi | Sri P.A. Satyanarayana | Full Time | 313406202039 | 03-03-2014 | Production of A large based Biodiesel – Performance and Emission Characteristics | October  2019 | YES | RGNF |
|  | Prof. V. Sri Devi | Chemical Engineering | Prof. V. Sri Devi | Sri B. Sudhakar | Full Time | 313406202006 | 19-02-2014 | Biosorption performance of antigonon leptopus for the removal of cadmium, lead and Congo red dye | November  2019 | NO | -- |
|  | Prof. V. Sri Devi | Chemical Engineering | Prof. V. Sri Devi | Ms. K. Rani | Full Time | 313406202048 | 25-03-2015 |  |  | YES | RGNF |
|  | Prof. V. Sri Devi | Chemical Engineering | Prof. V. Sri Devi | Sri G.V.M.Dheerendra | Full Time |  | 02-06-2018 |  |  | NO | -- |
|  | Prof.M.V.V.Chandana Lakshmi | Chemical Engineering | Prof.M.V.V.Chandana Lakshmi | Ms. D. Devi Sahithya | Full Time |  | 29-05-2018 | Bioremediation | November  2021 | NO | -- |
|  | Prof.M.V.V.Chandana Lakshmi | Chemical Engineering | Prof.M.V.V.Chandana Lakshmi | Ms. M. Vinuthna | Full Time |  | 28-05-2018 | Degradation | July  2021 | NO | -- |
|  | Prof. V. Meena | Chemical Engineering | Prof. V. Meena | Sri B. Surendra | Full Time | 313406202047 | 12-07-2014 | Wrenching of Heavy Metals from Industrial (Battery) waster | August  2019 | YES | RGNF |
|  | Prof. V. Meena | Chemical Engineering | Prof. V. Meena | Ms. S.Monica Nissy | Full Time |  | 01-09-2017 | Biodegradation of biosphenol a using various microbial species | March  2022 | YES | RGNF |
|  | Prof. V. Meena | Chemical Engineering | Prof. V. Meena | Sri Sk. Ibrahim | Full Time |  | 02-06-2018 | Studies on crystallization development in pharmaceutical and fine chemical s manufacturing | July  2021 | NO | -- |
|  | Prof. V. Meena | Chemical Engineering | Prof. V. Meena | Ms. T. Sruthi | Full Time |  | 01-06-2018 | Extraction and processing of medicine from plants | November  2021 | NO | -- |
|  | Prof. V. Meena | Chemical Engineering | Prof. V. Meena | Ms.U.Sirisha | Full Time |  | 25-05-2018 | Water treatment using adsorption | June  2021 | NO | -- |
|  | Prof. V. Meena | Chemical Engineering | Prof. V. Meena | Ms.P.Sneha Latha | Full Time |  | 02-06-2018 | Studies in Environmental Biotechnology | August  2021 | NO | -- |
|  | Dr.G.V.S.Sarma/  Prof.K.V.Ramesh | Chemical Engineering | Dr.G.V.S.Sarma/  Prof.K.V.Ramesh | Ms. M. Kusuma | Full Time |  | 28-05-2018 | Adsorption applied to purification of Industrial effluent. | November  2021 | NO |  |
|  | Dr. Ch.A.I.Raju | Chemical Engineering | Dr. Ch.A.I.Raju | Sri K. Prem | Full Time | 313406202051 | 16-06-2015 | Studies on Densification and Conversion of Non-Edible wastes as Fuel Briquettes for Power Generation | August  2018 | YES | RGNF |
|  | Dr. Ch.A.I.Raju | Chemical Engineering | Dr. Ch.A.I.Raju | Ms.K.V.D.Pratyusha | Full Time |  | 28-05-2018 | Studies of removal of dyes using alage and agricultural waste powders | December  2021 | NO | -- |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Dr. Ch.A.I.Raju | Chemical Engineering | Dr. Ch.A.I.Raju | Mr. P. Ratna Raju | Full Time |  | 01-09-2016 | Studies on microbial fuel cells for the waste water treatment and alternate power generation | December  2021 | YES | RGNF |
|  | Dr. Ch.A.I.Raju | Chemical Engineering | Dr. Ch.A.I.Raju | Mr. A. Mahesh Kumar | Full Time |  | 28-08-2017 | Studies on decolourization on dye using agricultural waste powder and optimization using response surface methodology | November  2022 | YES | RGNF |
|  | Dr. Ch.A.I.Raju | Chemical Engineering | Dr. Ch.A.I.Raju | Ms. J. Anitha | Full Time |  | 28-08-2017 | Green synthesis of Titanium nano particles for photo catalytic degradation of textile industry dyes. | December  2022 | YES | RGNF |
|  | Dr. Ch.A.I.Raju | Chemical Engineering | Dr. Ch.A.I.Raju | Ms. D. Vijaya Mitra | Full Time |  | 28-08-2017 | Hydro Tropes in Soap Flotation | December  2021 | YES | RGNF |
|  | Dr. M. Tukaram bai/ Dr.Ch.A.I.RAJU | Chemical Engineering | Dr. M. Tukaram bai/ Dr.Ch.A.I.RAJU | Ms. Ch. Ramya | Full Time |  | 25-05-2018 | Studies on degradation of phenol, kinetics, mechanisms and optimization using various chemical methods. | November  2021 | NO | -- |
|  | Dr. M. Tukaram bai/ Dr.Ch.A.I.RAJU | Chemical Engineering | Dr. M. Tukaram bai/ Dr.Ch.A.I.RAJU | Ms. V. Suni Priyanka | Full Time |  | 25-05-2018 | Studies on Mocrobial Fuel Cells using Microorganisms for waste water treatment and simultaneous power concentration. | November  2021 | NO | -- |
|  | Dr. M. Tukaram bai/ Dr.Ch.A.I.RAJU | Chemical Engineering | Dr. M. Tukaram bai/ Dr.Ch.A.I.RAJU | Ms. R. Maha Lakshmi Kalyani, | Full Time |  | 29-05-2018 | Studies on chemical synthesis of metal nanoparticals for industrial effluent treatment process | December  2021 | NO | -- |
|  | Dr.N.M.Yugandhar | Chemical Engineering | Dr.N.M.Yugandhar | Mr. V. Suman | Full Time |  | 29-08-2017 |  |  | YES | RGNF |
|  | Dr.N.M.Yugandhar | Chemical Engineering | Dr.N.M.Yugandhar | Ms.D.Prasanna Jyothi | Full Time |  | 28-05-2018 | Anti Oxidant and Anti Cancer Potential of Cucuta Caesia | August  2021 | NO | -- |
|  | Dr.N.M.Yugandhar | Chemical Engineering | Dr.N.M.Yugandhar | Ms. Ch. Sruthi | Full Time |  | 28-05-2018 | Isolation and purification of antibiotics from marine actinomycetes | December  2021 | NO | -- |
|  | Dr.N.M.Yugandhar | Chemical Engineering | Dr.N.M.Yugandhar | Sri V.Bala Tejeswara Rao | Full Time |  | 30-05-2018 | Biosorption of toxic metal ions (arsenic, mercury, zinc,cu,cd) using a AAS/from a noval Biosorbent(Plant/Biomass | July  2021 | NO | -- |

**Template of the proforma for uploading data regarding ph.d scholars**

**Name and Adress of the University:** Dept. of Mechanical Engineering, A.U. College of Engineering (A), Andhra University

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.**  **No** | **Faculty** | **Department** | **Name of the Supervisor** | **Name of the Ph.D Scholar** | | **Mode of Ph.D (Full –Time)** | **Registration Number** | **Date of Registration** | **Research Topics** | **Likely date of completion of Ph.D** | **Availling fellowship Yes / No** | **Funding Agency of fellowship** |
| 1 | Prof. Ch. Ratnam | Mechanical Engineering | Prof. Ch. Ratnam | R. Srilakshmi | Full Time | | MS-0416 | 31-12-2013 | Fault Diagnosis Roller Element Bearibng Through Waveless | 2018-2019 | No | No |
| 2 | Prof. N. Ramanaiah | Mechanical Engineering | Prof. N. Ramanaiah | M. Srinivasa Rao | | Full Time | MS-0418 | 31-12-2013 | Friction Stir Welding Aluminium Alloys | 2018-2019 | Yes | RGNF - UGC |
| 3 | Prof. Ch. Ratnam | Mechanical Engineering | Prof. Ch. Ratnam | N. Mary Jasmin | | Full Time | 86031 | 10-03-2014 | Faulty Diagosis Using Ai Technologies | 2018 | Yes | RGNF |
| 4 | Dr. G. Rambabu | Mechanical Engineering | Dr. G. Rambabu | D. Balaji Naik | | Full Time | 150152 | 30-03-2015 | Optimization of Friction Stir Welding Parameters | 2018-2019 | Yes | RGNF/NFST |
| 5 | Prof. K. Venkata Subbaiah | Mechanical Engineering | Prof. K. Venkata Subbaiah | Ch. Suresh | | Full Time | 31340  7019005 | 19-02-2014 | Manufucturing | 2018 | No | Project fellow UGC-SAP-CAS-I |
| 6 | Prof. V.V.S. Kesava Rao | Mechanical Engineering | Prof. V.V.S. Kesava Rao | P. Vasanth Kumar | | Full Time | 31340  7019004 | 10-03-2014 | Industrial Engineering | 2018-2019 | No | No |
| 7 | Dr. K. N. S. Suman | Mechanical Engineering | Dr. K. N. S. Suman | V. Suresh Babu | | Full Time | 31340  7019001 | 31-12-2013 | Nano Fluids | 2018-2019 | Yes | RGNF-UGC |
| 8 | Prof. V.V.S. Kesava Rao | Mechanical Engineering | Prof. V.V.S. Kesava Rao | Dereje Derene | | Full Time | 902104 | 13-03-2018 | Industrial Engineering Supply Chain Optimizatin | 13-03-2021 | No | No |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 9 | Prof. Ch. Ratnam | Mechanical Engineering | Prof. Ch. Ratnam | P.P. Dhanunjaya Rao | Full Time | 106142 | 06-04-2018 | Surface Couting On Steel Materials By Laser Techniques | 02-02-2021 | No | No |
| 10 | Prof. Ch. Ratnam | Mechanical Engineering | Prof. Ch. Ratnam | K. S. Durga Sudheer | Full Time | 104430 | 06-04-2018 | Acoustic Matamaterials | 02-07-2021 | No | No |
| 11 | Prof. Ch. Ratnam | Mechanical Engineering | Prof. Ch. Ratnam | Ch. Rohini Kumar | Full Time | 100068 | 06-04-2018 | An Experimental Investingationon Nano Composites Materials For High Impact Leading | 02-08-2020 | No | No |
| 12 | Prof. Ch. Ratnam | Mechanical Engineering | Prof. Ch. Ratnam | B. Harish | Full Time | 101236 | 06-04-2018 | Vision System | 02-02-2020 | No | No |
| 13 | Dr. M. V. Jagannadha Raju | Mechanical Engineering | Dr. M. V. Jagannadha Raju | N. Dilip Kumar | Full Time | 106142 | 06-04-2018 | Combustin Instability In Gas Turbines | 01-05-2021 | No | No |
| 14 | Prof. K. T. Balaram Padal | Mechanical Engineering | Prof. K. T. Balaram Padal | K. Harish Kumar | Full Time | 100125 | 06-04-2018 | Nano Materials | 06-04-2021 | No | No |
| 15 | Prof. V.V.S. Kesava Rao | Mechanical Engineering | Prof. V.V.S. Kesava Rao | A. Sridhar Reddy | Full Time | 100544 | 06-04-2018 | Optiizattion | 02-02-2021 | No | No |
| 16 | Dr. G. Rambabu | Mechanical Engineering | Dr. G. Rambabu | B. Raj Naveen | Full Time | 101480 | 06-04-2018 | Optimizatin | 02-08-2020 | No | No |
| 17 | Prof. N. Ramanaih | Mechanical Engineering | Prof. N. Ramanaih | S. Yogitha | Full Time | 1110434 | 06-04-2018 | Wlding | 01-05-2021 | No | No |
| 18 | Prof. K. T. Balaram Padal | Mechanical Engineering | Prof. K. T. Balaram Padal | G. Bhavani | Full Time | 101392 | 06-04-2018 | Nanomatrial | 06-04-2011 | No | No |
| 19 | Prof. K. Venkata Subbaiah | Mechanical Engineering | Prof. K. Venkata Subbaiah | K. Ch. Pranavi | Full Time | 1017169 | 06-04-2018 | Composite Materials | 31-05-2021 | No | No |
| 20 | Prof. M. Pramila Devi | Mechanical Engineering | Prof. M. Pramila Devi | G. Naidu | Full Time | 102886 | 06-04-2018 | Advanced Welding Techniques | 06-04-2021 | No | No |
| 21 | Prof. M. Pramila Devi | Mechanical Engineering | Prof. M. Pramila Devi | V. Bhanu | Full Time | 109842 | 06-04-2018 | Vibration Analysis | 06-04-2021 | No | No |
| 22 | Prof. N. Ramanaih | Mechanical Engineering | Prof. N. Ramanaih | K. Maha Lakshmi | Full Time | 100216 | 06-04-2018 | Welding | 06-04-2021 | No | No |
| 23 | Prof. Ch. Srinivasa Rao | Mechanical Engineering | Prof. Ch. Srinivasa Rao | H. Tejeshwara Rao | Full Time | 103151 | 06-04-2018 | Machine Learing In Mechanical Components | 06-04-2021 | No | No |
| 24 | Prof. Ch. Ratnam | Mechanical Engineering | Prof. Ch. Ratnam | Ch. V. Ravi Shankar | Full Time | 102039 | 06-04-2018 | Machine Vision In Wledifng | 06-04-2021 | No | No |
| 25 | Prof. L.S.V. Prasad | Mechanical Engineering | Prof. L.S.V. Prasad | T. Ayyappa | Full Time | 109284 | 06-04-2018 | Heat Storage Enhancing With Ocms And Nano Particles | 06-04-2021 | No | No |

**Department of ECE (FULL-TIME) AUCE (A)**

**TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING Ph.d SCHOLARS**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S.NO | Faculty | Department | Name of the supervisor | Name of the Phd scholar | Mode of Phd | Registration no. | Date of registration | Researh topic | Likely date of completion | Availing fellowship yes /no | fellowhip funding agency |
| 1 | Prof G Sasibhusana Rao | ECE | Prof G Sasibhusana Rao | Chanamala Vijay | Full time | 315406505055 | 01.02.2016 | Wireless Communication | ----- | Yes | UGC-RGNFSC |
| 2 | Prof G Sasibhusana Rao | ECE | Prof G Sasibhusana Rao | Minchula Vinodh Kumar | Full time | 315406505056 | 04.05.2016 | Wireless Communication | ------ | Yes | UGC-NFOBC |
| 3 | Prof G Sasibhusana Rao | ECE | Prof G Sasibhusana Rao | Ashok Kumar. N | Full time | 7029 | 13.08.2016 | Satellite Communication | ------ | Yes | UGC-NET JRF |
| 4 | Prof G Sasibhusana Rao | ECE | Prof G Sasibhusana Rao | Babji Prasad Chapa | Full time | 316406509002 | 16.12.2016 | Wireless Communication | ------ | Yes | Visvesvaraya PhD scheme Meity |
| 5 | Prof G Sasibhusana Rao | ECE | Prof G Sasibhusana Rao | Mogadala Vinod Kumar | Full time | 316406509001 | 16.12.2016 | Optical Wireless Communication | ------ | Yes | Visvesvaraya PhD scheme Meity |
| 6 | Prof.P.Mallikarjuna Rao | ECE | Prof.P.Mallikarjuna Rao | B.Ashok Kumar | Full time | 7503 | 16-08-2017 | Antenna Arrays, Electromagnetics | 2020 | Yes | UGC RGNF |
| 7 | Prof.P.Mallikarjuna Rao | ECE | Prof.P.Mallikarjuna Rao | P.Santosh | Full time | 7006 | 16-08-2018 | Antenna Arrays, Electromagnetics | 2020 | Yes | UGC RGNF |
| 8 | Prof.P.Rajesh Kumar | ECE | Prof.P.Rajesh Kumar | L.Alekya | Full time |  | 20.07.2017 | Biomedical Image processing |  | Yes | UGC-NET |
| 9 | Prof.P.Rajesh Kumar | Inter department | Prof.P.Rajesh Kumar | Mohammad Hayath rajvee | Full time | 150277 | 23-12-2016 | Biomedical Image processing |  | NO | .......... |
| 10 | Prof.P.V.  SRIDEVI | ECE | Prof.P.V.  SRIDEVI | Bipin Chandra | Full time | 10062 | 19-01-2017 | Development of  Feature Extraction  Techniques for  Synthetic Aparture  RADAR | 2020 | Yes | National  Remote  Sensing  Centre,Hy  derabad |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 11 | Prof.P.V.  SRIDEVI | Inter department | Prof.P.V.  SRIDEVI | H.Srinivasa Vara  Prasad | Full time | 150281 | 05-10-2015 | Gas Sensors | 2019 | Yes | TEQIP |
| 12 | Prof.P.V.  SRIDEVI | ECE | Prof.P.V.  SRIDEVI | Regidi Suneetha | Full time | 316406  509004 | 16-12-2016 | Antennas | 2020 | Yes | Visvesvar  aya Ph.D.  Scheme |
| 13 | Prof.P.V.  SRIDEVI | ECE | Prof.P.V.  SRIDEVI | Rongali Manoj  Kumar | Full time | 7007 | 20-07-2017 | Low Power SRAM  Design | 2020 | Yes | UGC-NET JRF |
| 14 | Dr. M. S. Anuradha | ECE | Dr. M. S. Anuradha | D Krishna | Full time | 150039 | 12.01.2015 | Image processing & wireless communication | 2018 | Yes | UGC-NET JRF |
| 15 | Dr. M. S. Anuradha | ECE | Dr. M. S. Anuradha | Sateesh Virothu | Full time | 7502 | 20.07.2017 | Microstrip antennas | 2021 | Yes | UGC-NET JRF |
| 16 | Dr. M. S. Anuradha | ECE | Dr. M. S. Anuradha | Sateesh Virothu | Full time | 7502 | 20.07.2017 | Microstrip antennas | 2021 | Yes | UGC-NET JRF |
| 17 | 1. Dr. M. S. Anuradha | ECE | 1. Dr. M. S. Anuradha | V Suryanarayana | Full time | 150287 | 28.06.2016 | NANO Antennas | 2018 | No | ........... |

**TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING PH.D. SCHOLARS**

**Name and Address of the University: Department of Engineering Physics, AUCE(A), ANDHRA UNIVERSITY, VISAKHAPATNAM, AP**.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.No** | **Faculty** | **Department** | **Name of the Supervisor** | **Name of the Ph.D. Scholar** | **Mode of Ph.D. (Full/ Part Time)** | **Registration Number** | **Date of Registration** | **Research Topic** | **Likely date of completion of Ph.D.** | **Availing Fellowship Yes/ No** | **Funding Agency of Fellowship** |
| 1. | Prof.K.Chandra Mouli | Engineering Physics | Prof.K.Chandra Mouli | K.S.K.R.Chandra Shekar | Ph.D.  (Full Time) | 710408182003 | 18-12-2010 | Material Science | 2019 | No |  |
| 2. | Prof.K.Chandra Mouli | Engineering Physics | Prof.K.Chandra Mouli | P.Venkata Ramana | Ph.D.  (Full Time) | 713408181002 | 28-12-2014 | Spectroscopy | 2019 | No |  |
| 3. | Prof.K.Chandra Mouli | Engineering Physics | Prof.K.Chandra Mouli | Ch.Komali | Ph.D.  (Full Time) | 714408181001 | 18-02-2014 | Material Science | 2019 | No |  |
| 4. | Prof.K.Chandra Mouli | Engineering Physics | Prof.K.Chandra Mouli | T.Srinivasu | Ph.D.  (Full Time) | 714408181002 | 13-03-2014 | Material Science | 2019 | No |  |
| 5. | Prof.K.Chandra Mouli | Engineering Physics | Prof.K.Chandra Mouli | P.Anantha Rao | Ph.D.  (Full Time) | 714412401003 | 01-02-2016 | Material Science | 2021 | Yes | CSIR-UGC NET (JRF) |
| 6. | Prof.K.Chandra Mouli | Engineering Physics | Prof.K.Chandra Mouli | T.Bheema Raju | Ph.D.  (Full Time) | 713408181001 | 01-09-2016 | Material Science | 2019 | No |  |
| 7. | Prof.K.Chandra Mouli | Engineering Physics | Prof.K.Chandra Mouli | N.Srinivasu subba Rao | Ph.D.  (Part- Time) | 100148 | 24-5-2018 | Material Science |  | No |  |
| .8. | Prof.K.Chandra Mouli | Engineering Physics | Prof.K.Chandra Mouli | Jyothi,R | Ph.D.  (Part- Time) | 103538 | 24-05-2018 | Material Science |  | No |  |
| 9. | Prof.K.Chandra Mouli | Engineering Physics | Prof.Y.Rama krishna | R.Phanikumar | Ph.D.  (Part- Time) | 714412402004 | 10-03-2014 | Spectroscopic  studies | 2019 | No |  |
| 10 | Prof.K.Chandra Mouli | Engineering Physics | Prof.Y.Rama krishna | D.Rajani Varma | Ph.D.  (Part-Time) | 714412402005 | 10-3-2014 | Spectroscopic  studies | 2019 | No |  |
| 11. | Prof.K.Chandra Mouli | Engineering Physics | Prof.Y.Rama krishna | SK.Rameeza  Begum | Ph.D.  (Part-Time) | 150305 | 19-11-2016 | Spectroscopic  studies | 2020 | Yes |  |

**TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING PH.D. SCHOLARS**

Name and Address of the University: Department of Engineering Mathematics

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.No** | **Faculty** | **Department** | **Name of the Supervisor** | **Name of the Ph.D. with Aadhaar number/ PhotoID** | **Mode of Ph.D. (Full/ Part Time)** | **Registration Number** | **Date of Registration** | **Research Topic** | **Likely date of completion of Ph.D.** | **Availing Fellowship Yes/ No** | **Funding Agency of Fellowship** |
| 1. | Prof.T.Linga Raju | Engineering Mathematics | Prof. T. Linga Raju | G. Santhi | Ph.D.  (Part Time) | 05R263/5 | 22-5-2006 | Fluid Dynamics | 2019 | No |  |
| 2. | Prof.P.Vasudeva Reddy | Engineering Mathematics | Prof.P.Vasudeva Reddy | R.R.V.Krishna Rao | Ph.D.  (Part Time) | 01577 | 1-5-2014 | Cryptography | 2019 | No |  |
| 3. | Prof.P.Vasudeva Reddy | Engineering Mathematics | Prof.P.Vasudeva Reddy | N.B.Gayatri | Ph.D.  (Part Time) | 150188 | 23-11-2015 | Cryptography | 2019 | No | --- |
| 4. | Prof.P.Vasudeva Reddy | Engineering Mathematics | Prof.P.Vasudeva Reddy | Salome James | Ph.D.  (Part Time) | 150187 | 21-12-2015 | Cryptography | 2019 | No |  |
| 5. | Prof.Ch.Santhi Sundar Raj | Engineering Mathematics | Prof.Ch.Santhi Sundar Reddy | S.Nageswara Rao | Ph.D.  (Full Time) | 150214 | 25-1-2016 | Lattice Theory | 2019 | Yes | (UGC) RGNF |
| 6. | Prof.Ch.Santhi Sundar Raj | Engineering Mathematics | Prof.Ch.Santhi Sundar Reddy | B.Subrahmanyam | Ph.D.  (Full Time) | 150294 | 02-09-2016 | Fuzzy Theory | 2019 | No |  |
| 7. | Prof.Ch.Santhi Sundar Raj | Engineering Mathematics | Prof.Ch.Santhi Sundar Reddy | Natnael Teshale Amare **(NRI)** | Ph.D.  (Full Time) | 860265 | 28-09-2016 | Lattice Theory | 2019 | No |  |
| 8. | Prof.Ch.Santhi Sundar Raj | Engineering Mathematics | Prof.Ch.Santhi Sundar Reddy | K.Ram Prasad | Ph.D.  (Full Time) | 100188 | 04-04-2018 | Fuzzy Theory | 2020 | No |  |
| 9. | Prof.Ch.Santhi Sundar Raj | Engineering Mathematics | Prof.Ch.Santhi Sundar Reddy | G.Srikanya | Ph.D.  (Full Time) | 108602 | 04-04-2018 | Lattice Theory | 2020 | No |  |
| 10. | Prof.Ch.Santhi Sundar Raj | Engineering Mathematics | Prof.Ch.Santhi Sundar Reddy | S. Sunanda | Ph.D.  (Part Time) | 8507 | 05-01-2018 | Lattice Theory | 2020 | No |  |
| 11. | Prof.Ch.Santhi Sundar Raj | Engineering Mathematics | Prof.Ch.Santhi Sundar Reddy | G.Prakasam Babu | Ph.D.  (Part Time) | 102599 | 04-04-2018 | Lattice Theory | 2020 | No |  |
| 12. | Prof.Ch.Santhi Sundar Raj | Engineering Mathematics | Prof.Ch.Santhi Sundar Reddy | G.Varalakshmi | Ph.D.  (Part Time) | 109726 | 04-04-2018 | Lattice Theory | 2020 | No |  |
| 13. | Prof.S.Umadevi  **(Retd.)** | Engineering Mathematics | Prof.S.Umadevi  **(Retd.)** | M.Mahaboob Basha | Ph.D.  (Part Time) |  |  | Group theory & its applications |  | No |  |
| 14. | Prof.S.Umadevi  **(Retd.)** | Engineering Mathematics | Prof.S.Umadevi  **(Retd.)** | S.Anitha  **(NRI)** | Ph.D.  (Part Time) | 132401 | 26-2-2014 | Group theory & its applications | 2019 | No |  |
| 15. | Prof.S.Umadevi  **(Retd.)** | Engineering Mathematics | Prof.S.Umadevi  **(Retd.)** | Ch.Yamini Sankar | Ph.D.  (Part Time) | 150186 | 16-11-2016 | Group theory & its applications | 2019 | No |  |

**DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES : AU COLLEGE OF ENGINEERING - 2018**

**Scholar details of: Department of Humanities and Social Sciences: AU College of Engineering**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.No.** | **Faculty** | **Department** | **Name of the supervisor** | **Name of the Scholar with Aadhar No./Photo ID** | **Mode of Ph.D (Full Time/Part Time** | **Date of Registration** | **Research Topic** | **Likely date of Completion of Ph.D** | **Availing Fellowship Yes/NO** | **Funding Agency of Fellowship** |
| 1 | Prof.Ch.Pandurangareddy | HSS, AUCE  (A)AU. | Prof.Ch.Panduranga  reddy | Pudi.AppalaNaidu  AadharNo. | Full-Time | 11-03-2014 | Impact of mahatma Gandhi National Rural Employment Guarantee Act on Agriculture: A case study in Andhra pradesh | 2018 | No |  |
| 2 | Prof.B.Indira | HSS, AUCE  (A)AU | Prof.B.Indira | Chukka.Sarita Rani | Full-Time | 14-10-2015 | The Impact of Teachers Attitudes in class room Environment | 2018 | No |  |
| 3 | Prof.B.Indira | HSS, AUCE  (A)AU | Prof.B.Indira | Ginagam Venkata Sunita | Part-Time | 07-02-2008 | Breaking the Mould in the Plays of Mahesh Dattani: A Critical Study | 2018 | No |  |
| 4 | Prof.B.Indira | HSS, AUCE  (A)AU | Prof.B.Indira | Mypali CVK. VaraPrasad | Part-Time | 02-03-2008 | On the Road to Self discover: A Selective Study of women protagonists in the novels of Shashi Deshpande | 2018 | No |  |
| 5 | Dr.A.R.N.Hanuman | HSS, AUCE  (A)AU | Dr.A.R.N.Hanuman | Karini.Rekha | Part-Time | 08-03-2014 | Dark humor and Social Satire in Indian English fiction-A Study of selected novels of Upamanyu Chatterjee, Kiran Nagarkar and Shashi Tharoor | 2019 | No |  |
| 6 | Dr.A.R.N.Hanuman | HSS, AUCE  (A)AU | Dr.A.R.N.Hanuman | Musinana Prasanthi | Part-Time | 27-03-2014 | Analysis of Critical Thinking skills in English at JNTUK Engineering Colleges. | 2019 | No |  |
| 7 | Dr.A.R.N.Hanuman | HSS, AUCE  (A)AU | Dr.A.R.N.Hanuman | Kote Rajani | Part-Time | 04-07-2014 | Narratives of Empire: A Critical study of Gore Vidals selective Novels | 2019 | No |  |

**TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING PH.D. SCHOLARS**

Name and Address of the University: **ANDHRA UNIVERSITY , ANDHRA PRADESH, VISAKHAPATNAM – 530 003.**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sl.No** | **Faculty** | **Department** | **Name of the Supervisor** | **Name of the Ph.D. Scholar** | **Mode of Ph.D. (Full Time / Part Time)** | **Registration Number** | **Date of Registration** | **Research Topic** | **Likely date of Completion of Ph.D** | **Availing Fellowship Yes /No** | **Funding Agency of Fellowship** |
| 01. |  | Instrument  Technology | Prof. A.Bhujanga Rao | P.Kameswara Rao | Part Time | - | FEB/2015 | Robotics | 2020 | No | No |
| 02. | Prof. A.Bhujanga Rao | Seepana Chiranjeevi Rao | Full  Time | 101987 | 07-04-2018 | FPGA – IIOT | 2021 | No | No |
| 03. | Prof. D.V.RAMA  KOTI REDDY | M. Bala Krishna | Part Time | 100029 | 16-05-2018 | Signal processing | 16-05-2022 | No | ------ |
| 04. | Prof. D.V. Rama Koti Reddy | K.Kalyana Babu- | Part time |  | 27.12.2010 | BIOSENSORS | 01.09.2018 | NO | NO |
| 05. | Prof.  D.V.Rama Koti Reddy | Ravichanda Bandi | FULL TIME | 107414 | 06.04.2018 | Sensors and signal processing | 06.04.2021 | NO | NO |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 06. |  |  | Prof.D.V.  RAMA KOTI REDDY | CHIRIVELLA ANJANEYULU | FULL  TIME | 101989 | 06.04.2018 | MEMS BASED SENSORS FOR ROADS TO PREVENT ACCIDENTS | 2021 | NO | NO |
| 07. |  | Prof. D.V. RAMA KOTI REDDY | Wasim Ghder Soliman | Full Time | 860308 | 30-Nov-16 | Internet of Things |  | - | Foreign- |
| 08. |  | Prof.D.V.Rama Koti Reddy | Prasanti Korapati | Part time | 106847 | 28.05.2018 | MEMS | 01.07.2022 | No | No |
| 09. |  | Prof. D. V. Rama Koti Reddy | Pathakamuri Naresh | Part Time | 106436 | 16/05/2018 | MEMES-SENSORS | 16/05/2022 | No | ------- |
| 10. |  | Prof.D.V.Rama Koti Reddy | B.Keerthi Priya | Part Time | 34680017(hall ticket number) | 06-04-2018 | VLSI DESIGN | JUNE 2021 | No | NIL |
| 11. |  | Prof.Y.Srinivasa Rao | Srinivasa rao.Lam | Part Time | 108658 | 07.04.2018 | Flexible carbon nanotube based strain guage sensor for biomedical applications |  | No | No |
| 12. |  | Instrument  Technology | Prof.Y.Srinivasa Rao | MANI KUMAR JOGI | FULL TIME | 105103 | 06-04-2018 | Perovskite Solar Cells | 06-04-2021 | No | No |
| 13. |  | Prof.Y.Srinivasa Rao | Kommabathula Prakash Babu | Full Time | 104244 | 06-04-2018 | Nano Composites | 06-04-2021 | No | No |
| 14. |  | Prof.Y.Srinivasa Rao | K. Saujanya | Full Time | 100500 | 06-04-2018 | Nano Electronics | 06-04-2021 | No | No |
| 15. |  | Prof.Y.Srinivasa Rao | Y.V.Bhaskara Laskshmi | Full Time | 109503 | 06-04-2018 | Nano Electronics | 06-04-2021 | No | No |
| 16. |  | Prof.Y.Srinivasa Rao | Suneel Kumar Asileti | Full Time | 108823 | 06-04-2018 | Carbon Nano Tubes | 06-04-2021 | No | No |
| 17. |  | Dr Y. Srinivasa Rao | K.Raju | PT | 2006 | Feb-2006 | Face recognition | One month | No | No |
| 18. |  | Dr.Y.SRINIVASA RAO | G.SURI BABU | PART TIME | 102877 | 24-05-2018 | NANO SENSORS | 2021 | No | ----- |
| 19. |  | DR. M. Ramesh  Patnaik | Varshitha prakash | Full time | AUCE(A)/EG(6)Res.Admns./2013-2014 | 10-3-2014 | Wireless communication | 2018 | No | **-** |
| 20. |  | Dr. M.Ramesh Patnaik | S P KUMAR PATNAIK M | Part Time | AUCE(A)/EG(6)/Res.Admns./2013-14  (Proceedings No.) | 10/03/2014 | Model Predictive Control | December  2018 | No | - |
| 21. |  | Dr.M.Ramesh Patnaik | Srinivas  Maganti | Part time | 108624 | 25.05.2018 | Artificial  Intelligence | 01.07.2022 | No | No |
| 22. |  |  | Dr.M.Ramesh Patnaik | Dunna Madhavi | Part Time | 10215(Hall ticket no.) | 12-04-2008 | Digital Image Processing | July 2018 | No | No |
| 23. |  | Instrument  Technology | Dr. M.Ramesh Patnaik | Utla SBK Mahalaxmi | Part time | AUCE(A)/EG(6)/Res.Admns./2013-14 | 10/03/2014 | Sleep Stage Analysis And Arosal Detection Using Svm And Optimized Neural Network Cassifier | 2018 | no | no |
| 24. |  | Dr.M.Ramesh Patnaik | Nutakki Jyothi | Part Time | 10214(Hall ticket no.) | 12-04-2008 | Content based Image Retrieval systems | January 2019 | No | No |
| 25. |  | Dr. M.Ramesh Patnaik | MOHAMMED ASHIK | FULL  TIME | 105379 | 07-04-2018 | Neural And Fuzzy Control Of Real Time System | 2021 | NO | NO |
| 26. |  | Dr.M.Ramesh Patnaik | N.Glory Priscilla | Part Time |  | 06/04/2018 | Neural Networks | 2022 | No | \_\_\_\_ |
| 27. |  |  | Dr. A. Kamala Kumari | Mohammad Shaffi | Part Time |  | 25-05-2018 | FPGA Implimentation of a New High Performance., Multi-Rate, Reconfigurable Architecture for LMS Adaptive Filter Using Distributed Arithmetic. | 25-05-2023 | -- | -- |
| 28. |  | Instrument  Technology | DR A KAMALA KUMARI | CHAKKA MOHANA RAO | FULL TIME | 101723 | 16-05-2018 | INTERNET OF THINGS  (IOT) | 16-05-2021 | NO | NO |
| 29. |  | Dr. A. Daisy Rani | Hundi Sudhakar | Part-Time | 108760 | 06-04-2018 | Micro Electro Mechanical Systems(MEMS) | 06-04-2023 | No | No |
| 30. |  | Dr. A .Daisy Rani | Kalpana seelam | Part time | 103756 | 31.05.2018 | MEMS | 01.07.2021 | NO | NO |
| 31. |  |  | Dr. A.Daisy Rani | A.Vijaya Shanthi | Part-Time | 100734 | 06.04.2018 | MEMS Technology | April 2022 | NO | NO |
| 32. |  | Dr.P Swapna | Paruchuri Srinivas | Part time | 106409 | 24.05.2018 | MPPT algorithms | 01.07.2021 | No | No |

TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING PH.D SCHOLARS

Name and Address of the University: Dept. of Metallurgical Engineering, College of Engineering, Andhra University, Visakhapatnam-530003

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl.  No | Faculty | Department | Name of the Supervisor | Name of the Ph.D Scholar | Mode  Of  Ph.D (Full time/  Part time | Date of Regist-ration | Regn.  No. | Research Topic | Likely date of comple-tion of  Ph.D | Avail-ing Fellow-ship Yes/  No | Fund-ing Agency  of Fellow-ship |
| 1 | Prof.Babu  Rao Jinugu | Metallurg-  ical Eng | Prof.Babu  Rao Jinugu | G.Siva Kumar | Full Time | 23/05/18 | 102944 | Literature survey going on | 22/03/21 | No | -- |
| 2 | Prof.K.Srinivasa Rao | Metallurg-  ical Eng | Prof.K.Srinivasa Rao | K.Prakash | Full Time | 30/05/18 | 104200 | Corrosion studies on IN718 welds | 22/03/21 | No | -- |
| 3 | Prof.K.Srinivasa Rao | Metallurg-  ical Eng | Prof.K.Srinivasa Rao | G.Siva Prasad | Full Time | 24/05/18 | 102858 | Corrosion studies on High Nitrogen Steel welds | 22/03/21 | No | -- |
| 4 | Prof.NBR Mohan Rao | Metallurg-  ical Eng | Prof.NBR Mohan Rao | I.Gopi Lakshmi | Full Time | 28/05/18 | 103274 | Literature survey going on | 30/03/21 | No | -- |
| 5 | Prof.NBR Mohan Rao | Metallurg  ical Eng | Prof.NBR Mohan Rao | S.Naga Raju | Full Time | 25/05/18 | 107874 | Literature survey going on | 30/03/21 | No | -- |
| 6 | Prof.NBR Mohan Rao | Metallurg-  ical Eng | Prof.NBR Mohan Rao | Devara Srinu | Full Time | 25/05/18 | 100088 | Literature survey going on | 30/03/21 | No | -- |
| 7 | Prof.K.Srinivasa Rao | Metallurg-  ical Eng | Prof.K.Srinivasa Rao | Ch.Geetanjali | Full Time | 30/05/18 | 101885 | Study on Al-Sc alloy welds | 22/03/21 | No | -- |
| 8 | Prof.K.Sriinivasa Rao | Metallurg-  ical Eng | Prof.K.Sriinivasa Rao | D.Madhusu-dhana Rao | Part Time | 22/05/18 | 102148 | Studies on AL-Cu alloy welds | 30/12/21 | No | -- |
| 9 | Prof.K.Sriinivasa Rao | Metallurg-  ical Eng | Prof.K.Sriinivasa Rao | M.Raghava Rao | Part Time | 24/05/18 | 100213 | Studies on formability of 718 welds | 30/12/21 | No | -- |
| 10 | Prof.NBR Mohan Rao | Metallurg-  ical Eng | Prof.NBR Mohan Rao | Karimulla Shaik | Part Time | 26/05/18 | 103927 | Composite Materials | 30/12/21 | No | -- |
| 11 | Prof.NBR Mohan Rao | Metallurg-  ical Eng | Prof.NBR Mohan Rao | K.Teja Swarup | Part Time | 29/05/18 | 103715 | Composite Materials | 30/12/21 | No | -- |
| 12 | Prof.K.Sriinivasa Rao | Metallurg-  ical Eng | Prof.K.Sriinivasa Rao | Sri Ram Vikas K | Part Time | 31/05/18 | 108539 | Corrosion of dissimilar Al alloy welds | 30/12/21 | No | -- |
| 13 | Prof.NBR Mohan Rao | Metallurg-  ical Eng | Prof.NBR Mohan Rao | B.R.K.  Ambedkar | Part Time | 26/05/18 | 101640 | Literature survey going on | 30/12/21 | No | -- |
| 14 | Prof.Babu  Rao Jinugu | Metallurg-  ical Eng | Prof.Babu  Rao Jinugu | K.Anusha Raj | Part Time | 31/05/18 | 104350 | Literature survey going on | 22/03/21 | No | -- |
| 15 | Prof.Babu  Rao Jinugu | Metallurg-  ical Eng | Prof.Babu  Rao Jinugu | Bharat Kumar Chintada | Part Time | 31/05/18 | 101361 | Literature survey going on | 22/03/21 | No | -- |
| 16 | Prof.K.Sriinivasa Rao | Metallurg-  ical Eng | Prof.K.Sriinivasa Rao | Kishore Chandra  Mouli L | Part Time | 24/05/18 | 100172 | Corrosion of Mg alloy welds | 30/12/21 | No | -- |
| 17 | Prof.K.Sriinivasa Rao | Metallurg-  ical Eng | Prof.K.Sriinivasa Rao | J.Jagadish | Part Time | 24/05/18 | 103514 | Studies on Duplex stainless steel welds | 30/12/21 | No | -- |

‘

**TEMPLATE OF THE PROFARMA FOR UPLOADING DATA REGARDING PH. D SCHOLARS**

Center for Nanotechnology, Ph.D (Full-Time)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S.No | Faculty | Department | Name of the Supervisor | Name of the Ph.D.Scholar | Mode of Ph.D(Full-Time&Part-Time) | Registration number | Date of Registration | Research Topic | Likely date ofcompletion of Ph.D. | Availing Fellowship Yes/No | Funding Agency of Fellowship |
| 01 | Prof. K.Ramji,  Dept.ofMech .Engg | Nanotechnology | Prof.N.B.R.Mohan Rao, Dept of Mett.Engg | V.S.R.Naga Santhosi Bhyri, | Full-Time | 150273 | 13-07-2016 | Synthesis, Characterization and EMI Shielding Applications ofNano Composites | 04-10-2018 | Yes | TEQIP |
| 02 | Prof. K.Ramji,  Dept. of Mech .Engg | Nano-Technology | Prof.S.V.Naidu, Dept.of Chemical Engg | Dunga Asirinaidu, | Full-Time | 150274 | 13-07-2016 | Experimental Investigations  of heat transfer rate using  MWCNT-Al2O3 Hybrid Nanofluids | 04-10-2018 | Yes | TEQIP |
| 03 | Prof. K.Ramji,  Dept. of Mech .Engg | Nano-Technology | 1) Prof.P.S.Avadhani,  Dept of CS&SE 2) Prof.V.V.S.Prasad, Dept. of Marine .Engg | Pentakota Murali, | Full-Time | 150276 | 13-07-2016 | Synthesis, Fabrication and characterization of Piezoelectric Nanogenerators using ceramic Nanoparticles. | 04-10-2018 | Yes | TEQIP |
| 04 | Prof.P.Rajesh Kumar,  Dept. of E.C.E, | Nano-Technology | Prof.Y.Srinivasa Rao, Dept.of Instrument Technolgy | Mohammad HayathRajvee | Full-Time | 150277 | 13-07-2016 | Synthesis, Fabrication and characterization Of High – K  Thin Films for advanced  MOS device applications | 04-10-2018 | Yes | TEQIP |
| 05 | Prof.K.Srinivasa Rao, Dept.ofMett.Engg, | Nano-Technology | Prof. K.Ramji, Dept. of Mech .Engg | Chitrada Prasad | Full-Time | 150278 | 13-07-2016 | Improving wear and corrosion resistance of low alloy steels | 04-10-2018 | Yes | TEQIP |
| 06 | Prof.A.Bhujanga  Rao,  Dept.ofInstrument Technology | Nano-Technology | Prof. K.Ramji, Dept. of Mech .Engg | SrinivasaRaoKotyada | Full-Time | 150280 | 13-07-2016 | Design and Simulation of readoutcirculatory for Mems Sensor | 04-10-2018 | Yes | TEQIP |
| 07 | Prof.P.V.Sridevi,  Dept.of E.C.E | Nano-Technology | Dr.M.Satya Anuradha, Dept.of E.C.E | H.SrinivasaVara Prasad, | Full-Time | 150281 | 13-07-2016 | Metal Oxide Thin Films For Gas Sensor Applications | 04-10-2018 | Yes | TEQIP |
| 08 | Prof.T.Subrahmanyam, Dept. of Mech .Engg | Nano-Technology | Prof.S.V.Naidu, Dept.of Chemical Engg | Sneha Ponnada, | Full-Time | 150282 | 13-07-2016 | Experimental studies on  forced convection  heat transfer in SiC-water  nanofluids | 04-10-2018 | Yes | TEQIP |
| 09 | Prof.P.Mallikarjuna Rao, Dept.of E.E.E | Nano-Technology | Prof.P.S.Avadhani,  Dept of CS&SE | KazaJasmitha, | Full-Time | 150283 | 13-07-2016 | Efficiency Enhancement of  Thin film Solar Cell by AR Coated Films | 04-10-2018 | Yes | TEQIP |
| 10 | Prof. K.Ramji,  Dept. of Mech .Engg | Nano-Technology | Dr.P.Swapana, Dept.of Instrument Technolgy | Roopa A Hegde, | Full-Time | 150284 | 13-07-2016 | Synthesis, Fabrication and characterization of nanocomposite thin films for piezoresistive pressure sensing applications. | 04-10-2018 | Yes | TEQIP |
| 11 | Prof. K.Ramji,  Dept. of Mech .Engg | Nano-Technology | Prof.G.M.J.Raju, Dept.of Chemical Engg | Kandi Hemalatha, | Full-Time | 150285 | 13-07-2016 | Numerical Investigation of  Film Cooling for a Section of  High Pressure Gas Turbine  Blade using Thermal Barrier  Nano coating | 04-10-2018 | Yes | TEQIP |
| 12 | Prof. K.Ramji,  Dept. of Mech .Engg | Nano-Technology | 1)Prof.T.Subrahmanyam, Dept. of Mech Engg  2) Prof.K.RaghuBabu , Dept.of Engg. Chemistry | Ravi Kiran Balaga, | Full-Time | 150286 | 13-07-2016 | Experimental Studies on forced convection heat transfer in Hybrid  Nanofluid | 04-10-2018 | Yes | TEQIP |
| 13 | Dr.M.Satya Anuradha,  Dept.of E.C.E | Nano-Technology | Dr.S.Paul Douglas , Dept.of Engg .Chemistry | Velamala Suryanarayana, | Full-Time | 150287 | 13-07-2016 | Graphene based Tera-hertz patch antenna | 04-10-2018 | Yes | TEQIP |

**TEMPLATE OF THE PROFARMA FOR UPLOADING DATA REGARDING PH. D SCHOLARS**

DEPARTMENT OF ENGINEERING CHEMISTRY PH.D (FULL – TIME)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S.No | Faculty | Department | Name of the Supervisor | Name of the Ph.D. Scholar | Mode of Ph.D. (Full-Time & Part-Time) | Registration number | Date of Registration | Research Topic | Likely date of completion of Ph.D. | Availing Fellowship Yes/No | Funding Agency of Fellowship |
| 1 | Prof. B. Venkateswara Rao (Guide) | Engg. Chemistry | Dr. Susheela Bai Gajbhiye (Co-Guide) | Hymavathi Alluri | Full-Time | 10097 | 28-12-2013 | Nano chemistry | \_ | \_ | \_ |
| 2 | Prof. B. Venkateswara Rao. | Engg. Chemistry | Prof. B. Venkateswara Rao. | Kandaluri Raja | Full-Time | 10134 | 28-12-2013 | Nano Chemistry | \_ | \_ | \_ |
| 3 | Dr. Susheela Bai Gajbhiye (Guide) | Engg. Chemistry | Dr. G. Hima Bindu  (Co-Guide) | Datla Sravani | Full-Time | 10085 | 28-12-2013 | \_ | \_ | \_ | \_ |
| 4 | Dr. Susheela Bai Gajbhiye (Guide) | Engg. Chemistry | Dr. Susheela Bai Gajbhiye (Guide) | Seeram Hari Prasad | Full-Time | 10121 | 28-12-2013 | \_ | \_ | \_ | \_ |
| 5 | Prof. K. Vijaya Raju (Guide) | Engg. Chemistry | Dr. Susheela Bai Gajbhiye (Co-Guide) | Gera Raju. | Full-Time | 10113 | 28-12-2013 | \_ | \_ | \_ | \_ |
| 6 | Dr. N. Annapurna (Guide) | Engg. Chemistry | Prof. K. Vijaya Raju (Co-Guide). | Bokka Durga. | Full-Time | 10144 | 28-12-2013 | \_ | Submitted | \_ | \_ |
| 7 | Dr. Susheela Bai Gajbhiye (Guide) | Engg. Chemistry | Dr. K. Vijaya Raju (Co-Guide) | Maddili Swetha Kameswari. | Full-Time | 10118 | 28-12-2013 | \_ | \_ | \_ | \_ |
| 8 | Dr. G. Hima Bindu (Guide) | Engg. Chemistry | Dr. Susheela Bai Gajbhiye (Co-Guide) | Manohari Jarajapu | Full-Time | 10011 | 28-12-2013 | Nano synthesis & applications | \_ | \_ | \_ |
| 9 | Dr. Susheela Bai Gajbhiye (Guide) | Engg. Chemistry |  | Santhosh Kumar Jureddi | Full-Time |  | 28-12-2013 | Hetereo cyclic synthesis |  |  |  |
| 10 | Dr. B. Kishore Babu (Guide) | Engg. Chemistry | Dr. B. Kishore Babu (Guide) | Neeraja Garbham | Full-Time | 10096 | 18-02-2014 | \_ | \_ | \_ | \_ |
| 11 | Dr. B. Kishore Babu (Guide) | Engg. Chemistry | Dr. B. Kishore Babu (Guide) | Kuchipudi Anna Sudheer | Full-Time | 10028 | 28-12-2013 | \_ | \_ | \_ | \_ |
| 12 | Prof. B. Venkateswara Rao (Guide) | Engg. Chemistry | Dr. B. Kishore Babu (Co-Guide) | G. Krishna Kanthi | Full-Time | 10095 | 18-02-2014 | \_ | \_ | \_ | \_ |
| 13 | Dr. B. Kishore Babu (Guide) | Engg. Chemistry | Dr. B. Kishore Babu (Guide) | Sivanagaanjaneya Prasad Mukkanti | Full-Time | 10093 | 28-12-2013 | \_ | \_ | \_ | \_ |
| 14 | Prof. K. Raghu Babu (Guide). | Engg. Chemistry | Prof. K. Raghu Babu (Guide). | P.V.S.R. Mohana Rao. | Full-Time | 10131 | 28-12-2013 | \_ | \_ | \_ | \_ |
| 15 | Prof. K. Raghu Babu (Guide). | Engg. Chemistry | Prof. K. Raghu Babu (Guide). | Choppella Vidya Sagar | Full-Time | 10098 | 18-02-2014 | Analytical Chemistry | \_ | \_ | \_ |
| 16 | Prof.K.Raghu Babu (Guide) | Engg. Chemistry | Dr.N.Annapurna  (Co-Guide) ,  Dr.N.A.Vekariya  (Internal Guide), APL Research, Hyd. | S. Goutam  Ph.D-FT-EMR | Full-Time | 13008 | 05-01-2013 |  |  |  | EMR |
| 17 | Prof.K.Raghu Babu (Guide) | Engg. Chemistry | Dr.G.Himabindu  (Co-Guide)  Dr.K.Joseph Prabhakar  (Internal Guide), APL Research, Hyd. | M.Nageswara Rao  Ph.D-FT-EMR | Full-Time | 13013 | 06-01-2014 |  | Submitted |  | EMR |
| 18 | Prof.B.Venkateswara Rao (External Guide) | Engg. Chemistry | Dr.N.Annapurna  (Co-Guide) ,  Dr.U.K.Shyam Kumar  (Internal Guide), Dr.Reddy’s Laboratories Ltd., Hyderabad. | Wagh Manoj Balu  Ph.D-FT-EMR | Full-Time | 13054 | 26-04-2013 |  |  |  | EMR |
| 19 | Prof.B.Venkateswara Rao (External Guide) | Engg. Chemistry | Dr.B.Kishore Babu (Co-Guide)  Dr.U.K.Shyam Kumar  (Internal Guide), Dr.Reddy’s Laboratory Ltd., Hyderabad. | Gajare Vikas  Ph.D-FT-EMR | Full-Time | 13055 | 26-04-2013 |  |  |  | EMR |
| 20 | Prof. B. Venkateswara Rao(Guide) | Engg. Chemistry | Prof. B. Venkateswara Rao(Guide) | Madhu Chagalamarri  Ph.D- (FT) UGC-JRF | Full-Time |  | 06-01-2014 | Nano Chemistry |  |  | UGC-JRF |
| 21 | Dr. S. Paul Douglas (Guide) | Engg. Chemistry | Dr. B. Sreenivasulu (Internal Guide) Sr. Scientist, APL Research Centre, Hyderabad. | U. Rajasekhar Reddy  Ph.D-FT-EMR | Full-Time |  | 06-01-2014 | Synthesis of Active Drug Moieties |  |  | EMR |
| 22 | Dr. S. Paul Douglas (Guide)  . | Engg. Chemistry | Dr. A. K. S. Bhujanga Rao (Internal Guide) President, Technical R&D Natco Pharma Ltd. Research Centre, Hyderabad. | Kotapati Nalini  Ph.D-FT-EMR | Full-Time |  | 06-01-2014 | Geno Toxic Impurities by RP-HPLC | Submitted |  | EMR |
| 23 | Dr. B. Kishore Babu (Guide) | Engg. Chemistry | Dr. B. Kishore Babu (Guide) | Ravi Chandra Gurrala | Full-Time | 9006 | 06-01-2014 | Metal based drugs | \_ | RGNF | UGC |
| 24 | Prof. B. Venkateswarao | Engg. Chemistry | Prof. B. Venkateswarao | Ella Rajesh | Full-Time | 7001 | 13-08-2016 | Inorganic Chemistry -Schiff base |  | RGNF | UGC |
| 25 | Prof. K. Raghu Babu | Engg. Chemistry | Prof. B. Venkateswarao | Badipati Suresh | Full-Time | 10080 | 19-01-2017 |  |  | RGNF | UGC |
| 26 | Dr.N.S.Kameswara Rao | Engg.  Chemistry | 1)Prof. B. Venkateswarao  (Co-Guide)  2)Dr.G.Hima Bindhu  (Co-Guide | A. M. S. Krishna | Full-Time | 140091 | 12-06-2014 |  |  | EMR | EMR |
| 27 | Prof. K. Raghu Babu | Engg.  Chemistry | Dr. N. Annapurna  (Co-Guide) | N. Chandra Sekhara Rao | Full-Time | 13014 | 05-01-2013 |  |  |  |  |
| 28 | Dr. N. Annapurna (Guide). | Engg. Chemistry | Dr. N. Annapurna (Guide). | Atyam Bhavani | Full-Time | 150224 | 18-02-2013 | Organic Synthesis | \_ | \_ | \_ |
| 29 | Dr.S.Paul Douglas (Guide) | Engg. Chemistry | Dr.S.Paul Douglas (Guide) | D. Suresh | Full-Time | 10833 | 07-04-2018 | \_ | \_ | \_ | \_ |
| 30 | Dr.S.Paul Douglas (Guide) | Engg. Chemistry | Prof. K. Raghu Babu  (Co-Guide) | P. Ramu Naidu | Full-Time | 10837 | 07-04-2018 | \_ | \_ | \_ | \_ |
| 31 | Prof. B. Venkateswara Rao(Guide) | Engg. Chemistry | Prof. B. Venkateswara Rao (Guide) | B.V.S. Apparao | Full-Time | 10831 | 07-04-2018 | Nano materials & its applications | \_ | \_ | \_ |
| 32 | Prof. B. Venkateswara Rao(Guide) | Engg. Chemistry | Prof. B. Venkateswara Rao (Guide) | Ch. Joginarayana Rao | Full-Time | 10854 | 07-04-2018 | Nano applications in Organic synthesis | \_ | \_ | \_ |
| 33 | Dr. Susheela Bai Gajbhiye (Guide) | Engg. Chemistry | Dr. Susheela Bai Gajbhiye (Guide) | M. Suneetha | Full-Time | 108 | 07-04-2018 | \_ | \_ | \_ | \_ |
| 34 | Dr. N. Annapurna (Guide) | Engg. Chemistry | Dr. N. Annapurna (Guide). | K. Venkata Padmavathi | Full-Time | 108 | 07-04-2018 | \_ | \_ | \_ | \_ |
| 35 | Dr. G. Hima Bindu (Guide) | Engg. Chemistry | Dr. G. Hima Bindu (Guide) | P. Sruthi | Full-Time | 108 | 07-04-2018 | \_ | \_ | \_ | \_ |
| 36 | Dr. M. Padma (Guide) | Engg. Chemistry | Dr. M. Padma (Guide) | S. Lovaraju | Full-Time | 108 | 07-04-2018 | \_ | \_ | \_ | \_ |

**TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING PH.D. SCHOLARS**

**Department: Civil Engineering, College of Engineering (A), Andhra University, Visakhapatnam.**

**FULL TIME (SCHOLARS)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S.No | Name of the Supervisor | Name of Ph.D. Scholar | Mode  of  Ph.D (Full Time / Part Time) |  | Registration  Number | Date of  Registration | Research Topic | Likely date of completion of Ph.D | Availing Fellowship Yes/No | Funding Agency of Fellowship |
| 1 | Prof. S. Adiseshu | Siripurapu Sowjanya | Full Time |  | 36630120 | April, 2018 |  |  |  |  |
| 2 | Prof. G.V. Rama Rao | Vetapalem Sai Venkata Ramanjaneyalu | Full Time |  | 36630200 | April, 2018 |  |  |  |  |
| 3 | Prof. K. Rambabu | Chintada Vinodh Kumar | Full Time |  | 31630074 | April, 2018 |  |  |  |  |
| 4 | Prof. S. Adiseshu | Reshma Malipeddi | Full Time |  | 33630120 | April, 2018 |  |  |  |  |
| 5 | Prof. K. Srinivasa Rao | Ramya Madhuri Bandaru | Full Time |  | 31630025 | April, 2018 |  |  |  |  |
| 6 | Dr. K. Rajasekhar | Gedela Prasanna Kumar | Full Time |  | 33630014 | April, 2018 |  |  |  |  |
| 7 | Prof K. Durga Rani | Panda Surya Viswa Harish | Full Time |  | 36630026 | April, 2018 |  |  |  |  |
| 8 | Guide:  Prof. S.Adiseshu  Co-Guide:  Dr. M.G. Muni Reddy | Siram Naga Prasanth | Full Time |  | 36630118 | April, 2018 |  |  |  |  |
| 9 | Prof K. Durga Rani | Vegulla Raghudeep | Full Time |  | 36630179 | April, 2018 |  |  |  |  |
| 10 | Dr. Sk.Yajdani | Ponnana Ramprasad | Full Time |  | 36630008 | April, 2018 |  |  |  |  |
| 11 | Prof K. Durga Rani | Chappa Ajay | Full Time |  | 31630071 | April, 2018 |  |  |  |  |
| 12 | Prof. D.S.R. Murty | Kuppili Prudvi | Full Time |  | 36630049 | April, 2018 |  |  |  |  |
| 13 | Dr. M.G. Muni Reddy | Kunchala Kalyani | Full Time |  | 33630096 | April, 2018 |  |  |  |  |
| 14 | Prof. S. Adiseshu | Teki Jaya Rakshitha | Full Time | - | 36630154 | April, 2018 |  |  |  |  |
| 15 | Prof. B. Vijaya Saradhi | PARASA LAKSHMI NAGA SAROJA | Full Time |  | 36630029 | April, 2018 |  |  |  |  |
| 16 | Dr. SK. Yajdani | SHAHAZADI BEGUM | Full Time |  | 36630114 | April, 2018 |  |  |  |  |

**TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING PH.D. SCHOLARS**

**Department: Geo- Engineering, College of Engineering (A), Andhra University, Visakhapatnam.**

**FULL TIME (SCHOLARS)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S.No | Faculty | Mode  of  Ph.D  (Full Time ) | Name of the Supervisor | Name of Ph.D. Scholar | Registration  Number | Date of  Registration | Research Topic | Likely date of completion of Ph.D | Availing Fellowship Yes/No | Funding Agency of Fellowship |
| 1 | Prof.G Jai Sankar | Full-Time | Prof.G Jai Sankar | T.Chandra Shekar | 313406707019 | 12/28/2013 | Morphometry and Sustainable development of Janjayavathi River valley | Five years | No | No |
| 2 | Prof.G Jai Sankar | Full-Time | Prof.G Jai Sankar | LVVS Narayana | 313406707010 | 12/28/2013 | Groundwater Pollution studies of Viziangaram Town by using RS and GIS Techiques | Five years | No | No |
| 3 | Prof.G Jai Sankar | Full-Time | Prof.G Jai Sankar | B.Suribabu | 313406713010 | 12/24/2013 | Spaial Distribution of Medical GIS for tribal Area East Godivari,A.P | Five years | Yes | RGNF |
| 4 | Prof.G Jai Sankar | Full-Time | Prof.G Jai Sankar | U.Sailaja | 313406713001 | 5/24/2013 | Geo-Spaial Distribution of River Link | Five years | Yes | RGNF |
| 5 | Prof.P.Jagadeeswara Rao | Full-Time | Prof.P.Jagadeeswara Rao | Ch.Anusha | 313406713011 | 12/24/2013 | Geo-Spaial Distribution of Landslides | Five years | No | No |
| 6 | Prof.P.Jagadeeswara Rao | Full-Time | Prof.P.Jagadeeswara Rao | G.Narisimha Rao | 313406713005 | 12/24/2013 | Geo-Spaial Distribution of Forest Fire | Five years | No | No |
| 7 | Prof.P.Jagadeeswara Rao | Full-Time | Prof.P.Jagadeeswara Rao | T.Sridevi | 313406713013 | 2/18/2014 | Geo-Spaial Distribution of Ground water, soil investigation of GVMC,Visakhapatnam | Five years | No | No |
| 8 | Prof.P.Jagadeeswara Rao | Full-Time | Prof.P.Jagadeeswara Rao | D.Rajesh | 313406713006 | 2/18/2014 | Geo-Spaial Distribution of Floods | Five years | Yes | RGNF |
| 9 | Prof.P.Jagadeeswara Rao | Full-Time | Prof.P.Jagadeeswara Rao | B.Sridhar | 313406713007 | 2/18/2014 | Spaial Distribution of Ground water, soil investigation of Nadigam area Srikakulam, AP | Five years | Yes | RGNF |
| 10 | Prof.G Jai Sankar | Full-Time | Prof.G Jai Sankar | K Venkata Satyam | 104531 | 5/10/2018 | Ground water, soil investigation of Uddanam area Srikakulam, AP | two years | No | No |
| 11 | Prof.G Jai Sankar | Full-Time | Prof.G Jai Sankar | B.Venkata Veerayya | 101579 | 5/10/2018 | Impact assistance on soil,water pollution | three years | No | No |
| 12 | Prof.G Jai Sankar | Full-Time | Prof.G Jai Sankar | Pendyala Stephen | 106540 | 5/10/2018 | Urban Hydrological and Ground water Regime disturbances due to Anthropogenic activities in and around GVMC area | three years | No | No |
| 13 | Prof.P.Jagadeeswara Rao | Full-Time | Prof.P.Jagadeeswara Rao | M. Leela Priyanka | 105486 | 5/10/2018 | Reservoir sedimentation analysis by using SWAT modelling | Five years | No | No |
| 14 | Prof.G Jai Sankar | Full-Time | Prof.G Jai Sankar | B.B.Pranaya | 101137 | 5/10/2018 | Interlacing ocean general circulation models and remotely sensed biophysical parameters to identify fishing zones along the west coast of india | Five years | No | No |
| 15 | Prof.G Jai Sankar | Full-Time | Prof.G Jai Sankar | P.Bhagavandas | 100299 | 5/11/2018 |  | Five years | No | No |
| 16 | Prof.P.Jagadeeswara Rao | Full-Time | Prof.P.Jagadeeswara Rao | K.Divya | 103690 | 5/12/2018 |  | Five years | No | No |
| 17 | Prof.P.Jagadeeswara Rao | Full-Time | Prof.P.Jagadeeswara Rao | A.Jaya Prakesh | 100648 | 5/13/2018 |  | Five years | No | No |
| 18 | Prof.P.Jagadeeswara Rao | Full-Time | Prof.P.Jagadeeswara Rao | L.Sneha | 104729 | 5/14/2018 |  | Five years | No | No |
| 19 | Prof.P.Jagadeeswara Rao | Full-Time | Prof.P.Jagadeeswara Rao | N.Samyuktha | 107825 | 5/15/2018 |  | Five years | No | No |
| 20 | Prof. G. JaiSankar (External guide) &Dr. I. C. Das (Internal guide) | Full-Time | Prof. G. JaiSankar (External guide) &Dr. I. C. Das (Internal guide) | Manne Gopaiah | 10065 | 1/19/2017 | Shallow Coastal Aquifer Mapping through Remote Sensing and Ground Geophysics (Ground Penetrating Radar) | Three Years | Yes | NRSC/ISRO Hyderabad |
| 21 | Prof. G. JaiSankar and Prof. E. Amminedu (External guide) & Dr. P.V.Nagamani (Internal guide) | Full-Time | Prof. G. JaiSankar and Prof. E. Amminedu (External guide) & Dr. P.V.Nagamani (Internal guide) | M Arulraj | 10066 | 1/19/2017 | Spatial Big data Analytics | Three Years | No | No |
| 22 | Prof. G. JaiSankar and Prof. E. Amminedu (External guide) & Dr. P.V.Nagamani (Internal Guide) | Full-Time | Prof. G. JaiSankar and Prof. E. Amminedu (External guide) & Dr. P.V.Nagamani (Internal Guide) | A. Lesslie | 10067 | 1/21/2017 | Geo-spatial Framework Development using GIS data analytics for good governance in Health Sector | Three Years | No | No |
| 23 | Prof. G. JaiSankar (External guide) & Dr. P.V.Nagamani (Internal Guide) | Full-Time | Prof. G. JaiSankar (External guide) & Dr. P.V.Nagamani (Internal Guide) | Venkata Sarath Kumar Vellanki | 10126 | 1/19/2017 | A Framework for Geo spatial data storage and analytics in private cloud environment towards enabling g Governance Application | Three Years | No | No |
| 24 | Prof. G. Jai Sankar (External guide) & Dr. P.V.Nagamani (Internal guide) | Full-Time | Prof. G. Jai Sankar (External guide) & Dr. P.V.Nagamani (Internal guide) | Surwase Tushar Shivaji | 10128 | 1/19/2017 | Development  Of Flood Inundation simulations and Flood frequency analysis by using Geospatial Technology | Three Years |  |  |

TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING PH.D SCHOLARS

Name and Address of the University: Dept.of Electrical Engineering, College of Engineering, Andhra University, Visakhapatnam-530003

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl.  No | Fac-ulty | Department | Name of the Supervisor | Name of the Ph.D Scholar | Mode  Of  Ph.D (Full time/  Part time | Date of Regist-ration | Regn.  No. | Research Topic | Likely date of comple-tion of  Ph.D | Avail-ing Fellow-ship Yes/  No | Fund-ing Agency  of Fellow-ship |
| 1 | Prof.N.PREMAKUMAR | EE | Prof.N.PREMAKUMAR | ANIL KUMAR YARAMALA | F.T | 3144066060048 | 19-07-2014 | POWER SYSTEMS OPTI MIZATION | 2018 | RGNF | UGC |
| 2 | Prof.K.VAISAKH | EE | Prof.K.VAISAKH | JOSHUA ARUMBAKAN | F.T | 313406606001 | 31-12-2013 | POWER SYSTEMS & ELECTRONICS | 2018 | - | - |
| 3 | Prof.K.VAISAKH | EE | Prof.K.VAISAKH | B.K.KARUNAKARA RAO | F.T | 313406606002 | 19-02-2014 | POWER SYSTEMS & ELECTRONICS | 2018 | - | - |
| 4 | Prof.N.PREMAKUMAR | EE | Prof.N.PREMAKUMAR | MANOJ KUMAR, M | F.T | 313406611003 | 31-12-2013 | ELECTRIC DRIVES | 2018 | RGNF | UGC |
| 5 | Prof.G.V.SIVA KRISHNA RAO | EE | Prof.G.V.SIVA KRISHNA RAO | I.SUDHAKARA BABU | F.T | 313406611009 | 19-02-2014 | RENEWABLE ENERGY SOURCES | 2018 | - | - |
| 6 | Prof.K.VAISAKH | EE | Prof.K.VAISAKH | SOLMON FELEKE | F.T | 314406611013 | 27-08-2014 | POWER SYSTEMS CONTROL | 2018 | YES | ETHIOPIA |
| 7 | Prof.T.R.JYOTHSNA | EE | Prof.T.R.JYOTHSNA | G.KUSUMA | F.T | 426838784844 | 31-12-2013 | CONTROL SYSTEMS WITH RE | 2018 | - | - |
| 8 | Dr.K.PADMA | EE | Dr.K.PADMA | YESHITELA SHIFEAW | F.T | 901204 | 02-08-207 | NEW ADMISSION |  | YES | ETHIOPIA |
| 9 | Prof.M.GOPICHAND NAIK | EE | Prof.M.GOPICHAND NAIK | T.LOVA LAKSHMI | F.T | 313406606036 | 31-12-2013 | POWER MANAGEMENT | 2018 | NO | - |
| 10 | Prof.K.RAMA SUDHA | EE | Prof.K.RAMA SUDHA | ANANTHA BABU.P | F.T | 314406606043 | 31-12-2013 | MAGNATIC LEUTATIN | 2018 | RGNF | UGC |
| 11 | Prof.P.MALLIKARJUNA RAO | EE | Prof.P.MALLIKARJUNA RAO | T.NARASIMHULU | F.T | 31440661015 | 31-12-2013 | ENHANCEMENT OF POWER QUALITY | 2018 | - | - |
| 12 | Prof.T.R.JYOTSHNA | EE | Prof.T.R.JYOTSHNA | M.RAMESH | F.T | 313406606023 | 31-12-2013 | POWER CONVERTERS | 2018 | - | - |
| 13 | PROF.CH.V.V.S.BHASKARA REDDY | EE | PROF.CH.V.V.S.BHASKARA REDDY | TRINADHA BURLA | F.T | 316406611001 | 23/03/2017 | POWER SYTEMS VOLTAGE STATASTICS | 2021 | YES | visvesvarayya |
| 14 | Prof.T.R.JYOTHSNA | EE | Prof.T.R.JYOTHSNA | Y.RAJASEKHAR | F.T | 110352 | 06/04/2018 | POWER SYTEMS WIND, SOLAR | 2021 | NO |  |
| 15 | Dr.K.PADMA | EE | Dr.K.PADMA | D.VANDANA NEEHARIKA | F.T | 102135 | 06/04/2018 | ANALYSIS OF FACTS CONTROLLERRS IN TRANSMISSION SYSTEM | 2021 | NO |  |
| 16 | PROF.T.R.JYOTHSNA | EE | PROF.T.R.JYOTHSNA | P.SIMHACHALAM | F.T. | 108296 | 06/04/2018 | DYNAMIC ANALYSIS OF GRID CONNECTED PV. SYSTEM | 2021 | NO |  |
| 17 | PROF.K.RAMA SUDHA | EE | PROF.K.RAMA SUDHA | MV PANKAJ LAKSHMI | F.T | 105433 | 06/04/2018 | PLC BASED CONTROL SYSTEM | 2021 | NO |  |
| 18 | PROF.N.PREMA KUMAR | EE | PROF.N.PREMA KUMAR | B.MANTHRU NAIK | F.T | 101173 | 06/04/2018 | REMOTE CONTROL OF ELECTRIC DRIVE BY USING | 2021 | NO |  |
| 19 | PROF.K.VAISAKH | EE | PROF.K.VAISAKH | D.POORNIMA | F.T | 102399 | 06/04/2018 | OPTIMAL GENERATION INCLUDING RES | 2021 | NO |  |
| 20 | PROF.CH.V.V.S.BHASKARA REDDY | EE | PROF.CH.V.V.S.BHASKARA REDDY | PHANINDRA THOTA | F.T | 106594 | 06/04/2018 | VOLTAGE STABILITY IN POWER SYSTEMS | 2021 | NO |  |
| 21 | PROF.M.GOPICHAND NAIK | EE | PROF.M.GOPICHAND NAIK | S. RAJENDRA PRASAD | F.T. | 107833 | 06/04/2018 | GRID CONNECTED HYBRID SYSTEMS | 2021 | NO |  |
| 22 | PROF.N.PREMA KUMAR | EE | PROF.N.PREMA KUMAR | GORIJALA ANITHA | F.T | 102925 | 06/04/2018 | AUTOMATION OF ELECTRIC DRIVE IN SPACE APPLICATIONS | 2021 | NO |  |
| 23 | Dr.R.SRINU NAIK | EE | Dr.R.SRINU NAIK | ASLK GOPALAMMA | F.T | 100905 | 06/04/2018 | CLEAN ENERGY SYSTEMS IN FILED OF AGRICUTURE | 2021 | NO |  |
| 24 | PROF.K.VAISAKH | EE | PROF.K.VAISAKH | BUSA ARUNA KUMARI | F.T | 316406611002 | 06/04/2017 | MULTITERMINAL HVDC SYSTEMS | 2022 | YES | visvesvarayya |

**TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING PH.D. SCHOLARS**

Department: Marine Engineering, College of Engineering (A), Andhra University, Visakhapatnam.

FULL TIME (SCHOLARS)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S No** | **Name of the**  **Supervisor** | **Name of**  **the Ph.D Scholar** | **Mode of Ph.D (Full Time /Part Time)** | **Registration Number** | **Date of Registration** | **Research Topic** | **Likely date of Completing Ph.D** | **Availing Fellowship**  **Yes/No** | **Funding Agency of Fellowship** |
| 1 |  |  |  |  |  |  |  |  |  |
| 2 | Prof. V V S Prasad | RAMESH NAKELLA | Full Time | 100335 | 07/04/2018 | Bio-Diesels with blends | June 2021 | No | NA |
| 3 | Prof. I N Nirajan Kumar | Y PHANEENDRA | Full Time | 106584 | 07/04/2018 | GAS TURBINES | June 2021 | No | NA |
| 4 | Prof. V V S Prasad | M Venakatesh | Full Time | 104931 | 07/04/2018 | Nano Composite materials | June 2021 | No | NA |
| 5 | Prof. I N Nirajan Kumar | Hadassah Teegala | Full Time | 10844 | 07-04-2018 | On Bionic Lizard Flywheel Planing Craft | 2021 | No | Nil |