

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR  
ANANTHAPURAMU - 515 002**

**List of Ph.D. Scholars in the academic year 2021-22**

S.No	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID/ Photo ID	Mode of Ph.D (Full Time/ Part Time/ External)	Registration Number	Date of Registration	Research Topic	Likely data of completion of Ph.D	Availing Fellowship Yes/No	Funding Agency of Fellowship
<b>Computer Science &amp; Engineering</b>									
1	Dr.V.Lokeswara Reddy Professor Department of CSE KSRM College of Engineering Kadapa-516005	Rajesh Gundala	Part Time	21RD4P0501	23.05.2022	Investigations on secure data transmission in cloud computing environment	2028	No	***
2	Dr.A.Suresh Babu Professr Department of CSE JNTUA College of Engineering Ananthapuramu-515001	Vennapusa Ramakanth Reddy	Part Time	21RD4P0502	23.05.2022	New approaches to document extraction and data mining with AI techniques	2028	No	***
3	Dr.C.Sobha Bindu Professor Department of CSE JNTUA College of Engineering Ananthapuramu-515001	Jonnalagadda Padmavathy	Part Time	21RD4P0503	23.05.2022	Internet of Things (IoT) and Machine learning techniques for digital agriculture	2028	No	***
4	Dr.K.Suresh Professor Department of CSE Sree Vidyanikethan Engineering College A.Rangampet-517102"	M Ranganatha Reddy	Part Time	21RD4P0504	23.05.2022	Transformers for sentiment analysis and segmentation odyssey	2028	No	***

5	Dr.R.Rajasekhar Associate Professor Department of CSE JNTUA College of Engineering Ananthapuramu-515002	M Madhavi	Part Time	21RD4P0505	23.05.2022	Detection and prevention of DOS attacks in IoT	2028	No	***
6	Dr.B.Lalitha Associate Professor Department of CSE JNTUA College of Engineering Ananthapuramu-515002	Banoth Prem Kumar Naik	Part Time	21RD4P0506	23.05.2022	Machine Learning	2028	No	***

### Civil Engineering

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1	Dr.C.Sashidhar Professor Registrar JNTUA	C Yedukondalu	Part Time	21RD4P0101	23.05.2022	Performance of base salt mesh in Hybrid Fibre Geo Polymer Ferro cement Panels	2028	No	***
2	Dr.E.Arunakanthi Professor Department of Civil Engineering JNTUA College of Engineering Ananthapuramu-515002	K Rahul Reddy	Part Time	21RD4P0102	23.05.2022	Experimental study on Behaviour of flyash based Geopolymer Concrete	2028	No	***
3	Dr.E.Arunakanthi Professor Department of Civil Engineering JNTUA College of Engineering Ananthapuramu-515002	V. Chandra Sekhar Reddy	Part Time	21RD4P0103	23.05.2022	In depth study on Concrete, by replacing it with locally available, suitable alternative aggregates in production of traditional Concrete for Cost Reduction and Environment Protection	2028	No	***

**Electrical and Electronics Engineering**

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1	Dr.M.Ramasekhara Reddy Assistant Professor Department of EEE JNTUA Colelge of Engineering Ananthapuramu-515002	K Venkata Narendra Reddy	Part Time	21RD4P0201	23.05.2022	Machine learning adoption for automated blockchain-based smart applications and implementation on healthcare industry	2028	No	***

**Mechanical Engineering**

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1	Dr.B. Durga Prasad Professor Department of Mechanical Engineering JNTUA College of Engineering Ananthapuramu-515002	K.Sisira Deepthi	Part Time	21RD4P0301	23.05.2022	IC Engines	2028	No	***

**Pharmacy**

S.No	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID/ Photo ID	Mode of Ph.D (Full Time/ Part Time/ External)	Registration Number	Date of Registration	Research Topic	Likely data of completion of Ph.D	Availing Fellowship Yes/No	Funding Agency of Fellowship
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1	Dr.C.Suryaprakash Reddy Professor Department of Pharmaceutics Annamacharya College of Pharmacy Rajampet-516126	Dumpa Rushi Kumar Reddy	Part Time	21RD4P1301	23.05.2022	Development and Optimization of Pulsatile Drug Delivery System for Selected Drug Candidates	2028	No	***
2	Dr.K.Somasekhar Reddy Associate Professor Department of Pharmacology RIPER Ananthapuramu	Kuppirala Sandeep Chakravarthi	Part Time	21RD4P1302	23.05.2022	Experimental Design approach for the analysis of some selected drugs in different matrices by liquid chromatography	2028	No	***
3	Dr.C.Haranath Associate Professor Department of Pharmaceutics RIPER Ananthapuramu	Buragala Kambagiri Swamy	Part Time	21RD4P1303	23.05.2022	Application of quality by design in the development of nano structured lipid- based systems for the selected drugs	2028	No	***
4	Dr. B. Pradeep kumar Assistant Professor RIPER Ananthapuramu	Pulla Sireesha	Part Time	21RD4P1304	23.05.2022	Formulation and evaluation of anthocyanin rich herbosome for management of metabolic syndrome	2028	No	***