

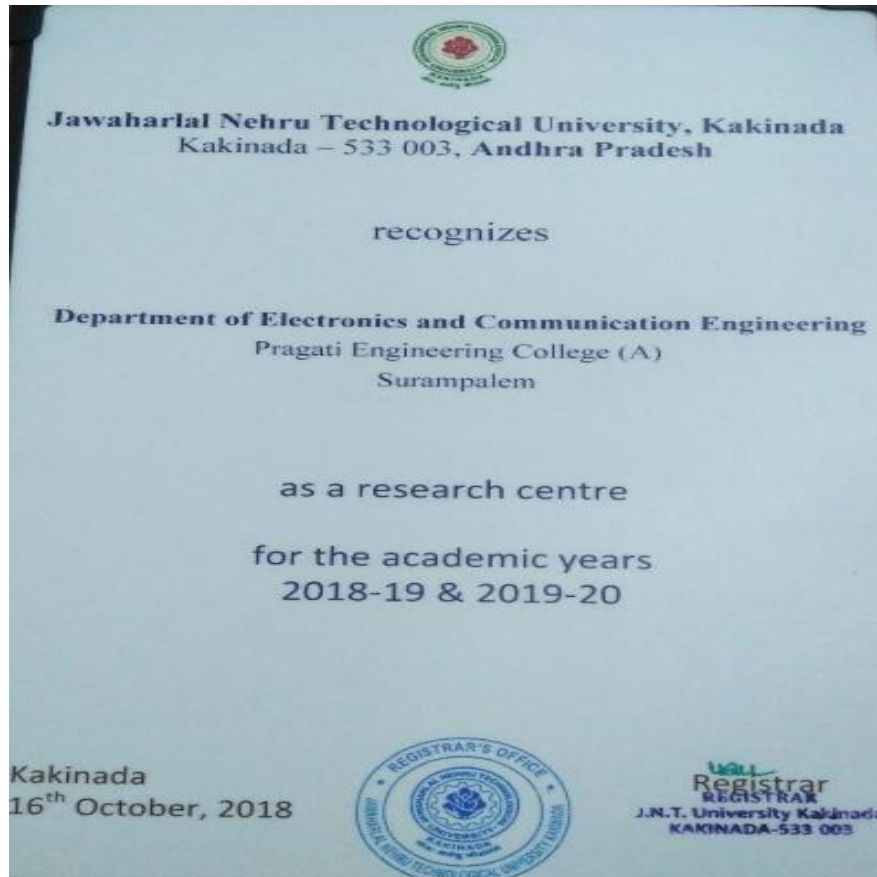
## Research and Development

### Research laboratories: JNTUK Recognized R & D Centre:

- Research Laboratories at Department of Electronics and communication Engineering is recognized Research Center by Jawaharlal Nehru Technological University, Kakinada.
- The research center emphasis on research under various areas of specialization that include communication, low power VLSI, AWP, Speech Processing, Image Processing.
- The Electronics and communication Engineering Department has separate laboratories catering to the needs of both the regular course work and research works at different levels. The laboratories are well equipped with all the regular analytical instruments.
- Research lab is set up as additional facility to facilitate the students and faculties to involve in research projects, consultancy and to keep pace with the latest technology
- Open-ended experiments are added along with the existing experiments in the laboratory to enhance the technical skills.

Research Centre details

University	Year of Recognition	Duration
JNTUK	October 2018	2018-19 to 2019-20



**Faculty Pursuing Ph.D.**

S.No.	Faculty Name	Research Topic	University	Guide	Year of Registration	No of Publications
1	Mrs.Ramya Banu Bobba	Embedded Systems	SATHYA BAMA UNI	Dr. Vijay Kumar	2020	-
2	Mrs.G.Srilaxmi	SPEECH ENHANCEMENT	JJTU	Dr.D.Range swar	2019	-
3	Mr.Ch.Lakshmi Narayana	Embedded Systems	Lovely Professional University , Punjab	Dr Rajesh Singh	2018	2 book chapters
4	Mrs.GVinutnaUjwala	Antennas	GITAM University	Dr. N. Sri Devi	2018	-
5	Mr.Balla Sudhir	Image Processing	AU, Visakhapatnam	Dr.P.Rajesh Kumar	2016	-
6	Mr.T.Vishnumurthy	VISI	Sri Venkateswara University	Dr.B.Ramarao	2016	-
7	Mr.D.Natraj	Antennas	GITAM	Dr .P.Karunakar	2016	5
8	Mr.Kantipudi Raghuram	Image Processing	GITAM University , Visakhapatnam	Dr.Elejabath Rani	2015	-
9	Mrs.K.Surya	Digital Communic	JNTUK,	Dr.N.Venka	2014	1

	Kumari	ation in VISI	Kakinada	teswara Rao		
10	Mr.V Prasanth	VISI	JNTUK, Kakinada	Dr.K.Babul u	2013	2
11	Mr.Ch.Venka teswarlu	Communic ations	JNTUK, Kakinada	Dr.N.Venka teswara Rao	2013	1
12	Mrs.P.Sunith a	Image Processing	JNTUK, Kakinada	Dr.K.Satya Prasad	2013	7
13	Mrs.B.Vasant ha Lakshmi	Image Processing	GITAM University , Visakhapa tnam	Dr.Elejabat h Rani	2013	2