

## Department of Electronics and Communication Engineering

### Significant Achievements

<b>B.Tech. (ECE):</b>	Accredited by NBA for three years (16.03.2007–15.03.2010) Re-accredited for two years (18.09.2013–17.09.2015) Re-accredited for three years (30.06.2017 –30.06.2020)
<b>M.Tech. DECS:</b>	Accredited by NBA for two years (01.01.2016–31.12.2017)
<b>M.Tech. VLSI :</b>	Accredited by NBA for two years (01.01.2016–31.12.2017)
	<b>National MEMS Design Centre (NMDC)</b> was established for research in inter-disciplinary area under NPMASS program in collaboration with IITB & IISc.
	<b>6 Research Projects</b> are being under taken by the members of faculty of ECE Faculty and received <b>research grants</b> of Rs. <b>1.6 Crores</b> from DST.
	JNTUA, Anantapur has recognized the Department of ECE as <b>Research Centre</b> for <b>Ph.D. Program</b> from the academic year 2013-14.
	<b>MODROBS</b> grant of <b>Rs.30 Lakhs</b> was sanctioned by AICTE and the same was utilized for development of Electronic Computer Aided Design and Digital Signal Processing, Communications and Mixed Signal Laboratories.
	Communication & Signal Processing Laboratory were established with <b>TEQIP-II</b> grants of Rs. <b>22.32 Lakhs</b> .
	<b>Antennas Research Lab</b> was established with the support of Altair.
	<b>Electronics/Electrical Workshop</b> was established with the support of APSSDC.
	<b>Patents</b> – Published: <b>08</b> ; Filed: <b>03</b> ;
	Faculty <b>with Ph.D.</b> qualification: <b>17</b> and No. of faculty <b>pursuing Ph.D.:</b> <b>21</b>
	Faculty members are serving as <ul style="list-style-type: none"> <li>✓ <b>Editorial board members &amp; reviewers</b> in reputed peer reviewed journals</li> <li>✓ <b>Members in executive council</b> of various Professional societies/statutory bodies.</li> <li>❖ Faculty members have received awards               <ul style="list-style-type: none"> <li>✓ Dr. V. R. Anitha : <b>Young Women Achiever</b></li> <li>✓ Dr. N. Padmaja : <b>Best Citizens of India.</b></li> <li>✓ Mr. M. Naresh Babu : <b>Young Researcher Award</b></li> <li>✓ Mr. T. Ravikumar Naidu: <b>ISTE State Award for Guiding Innovative Project</b></li> </ul> </li> </ul>

	<p>Ms. E. Sujatha, Ph.D. Scholar received <b>DST Research project</b> worth Rs. 15.6 Lakhs.</p>
	<p>Government of Andhra Pradesh honored <b>24 Prathibha Awards</b> for B.Tech. &amp; M.Tech. students for academic excellence.</p>
	<p>Ms. T. Venkata Lakshmi Renuka received <b>TCS Best Student Award for Academic Excellence</b> in Engineering.</p> <div data-bbox="368 517 1299 1070" data-label="Image"> </div> <p>TCS has instituted the  <b><i>"TCS Best Student Award for Academic Excellence in Engineering"</i></b> to  <b>Ms. Talanki Venkata Lakshmi Renuka Roll No. 09121A04A2</b></p>
	<p>Ms. Ravindra Pavani received <b>Sujana Gold Medal</b> for Academic Excellence.</p> <div data-bbox="368 1285 1299 1805" data-label="Image"> </div> <p>Sujana Foundation has instituted the  <b><i>"SUJANA GOLD MEDAL for Academic Excellence in Engineering"</i></b> to  <b>Ms. Ravindra Pavani Roll No. 08121A04A7</b></p>

	A. Pavan Kumar Reddy was the <b>All India Topper in GATE 2020</b> .
	Mr. G. Narayana Reddy of IV B.Tech was the <b>finalist in L&amp;T TECHgium</b> in <b>two concepts</b> challenged 19000 students and 272 Engineering colleges.
	Ms. G. Umamadhuri of IV B.Tech student selected for <b>Harward Project for Asian and International Relations</b> (HPAIR), Malaysia
	During the past 3 years, <b>515</b> students got placed through <b>campus placements</b>