


## Profile

<b>Name of the Faculty</b>	Odaiah Rachapally	
<b>Designation</b>	Associate Professor	
<b>Department</b>	ECE	
<b>Area of Interest</b>	Signal and Image Processing	
<b>Subjects Taught</b>	S&S,DSP,RVSP,EDC,ADC	
<b>JNTUH Registration Id</b>	88150402171414	
<b>College Staff Code</b>	Sc0785	
<b>Official Mail</b>	Odaiahr.ece@gcet.edu.in	Latest Passport Size Photo

### Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1.	M.E	Systems and Signal Processing	Osmania University	2004
2.	B.E	ECE	MVSR Engineering College/OU	2001
3.	DECE	ECE	Govt.Ploytechnic Masabtank-Hyderabad	1995
4.	SSC	--	ZPPSS-Bijigiri Shareef-Karimnagar.	1992

### **Paper Publications:**

<b>S. No.</b>	<b>Publication details</b>
1.	“DESIGN OF AN AREA EFFICIENT 16-BIT LOGARITHMIC MULTIPLIER”,International Journal of Advanced Research in Engineering and Technology (IJARET),Volume 12, Issue 2,27Feb 2021, Scopus Indexed Journal,ISSN Online: 0976-6499.
2.	ACCIDENT DETECTION WITH MEMS AND ALERT SYSTEM FOR MEDICAL EMERGENCY,IJ,Anveshana's International Journal of Research in Engineering and Applied Sciences(AIJREAS),VOLUME 4, ISSUE 4 (2019, APR) (ISSN-2455-6300)ONLINE,APR 2019.
3.	"EMOTION IDENTIFICATION USING WRITING SYSTEM,International Journal of Advance Engineering and Research Development,IJ,Ref: No: IJAERD/AL/Vol.6/Issue04/18368,18-04-2019
4.	International Journal of Innovative Science and Research Technology,Data Hiding using JPEG Steganography,Volume 4ISSN No:-2456-2165.April – 2019
5.	INCREASING THE SAFETY OF BOMB DISPOSAL USING ZIGBEE TECHNOLOGY,International Journal of Advance Engineering and Research Development,,Volume 5, Issue 04, April -2018.
6.	DESIGN OF ELECTRONIC VOTING MACHINE BASED ON IMAGE PROCESSING USING RASPBERRY PI,International Journal of Advance Engineering and Research Development,Volume 5,April -2018

### **Books/Book Chapters Published:**

<b>S. No.</b>	<b>Publication details</b>
-	-

### **Experience:**

<b>Teaching</b>	15 Years and 6 months
<b>Industry</b>	-
<b>Research</b>	-
<b>Total Experience</b>	15 Years and 6 months