


## Profile

<b>Name of the Faculty</b>	<b>MOTKURI KRISHNA</b>	
<b>Designation</b>	Assistant Professor	
<b>Department</b>	ECE	
<b>Area of Interest</b>	VLSI Analog Circuit Design	
<b>Subjects Taught</b>	LDICA.IC APPLICATIONS,AC,MPMC	
<b>JNTUH Registration Id</b>	<b>1450-150411-114458</b>	
<b>College Staff Code</b>	SC0943	
<b>Official Mail</b>	<b>mkrishna98.ece@gcet.edu.in</b>	

### Educational Qualifications:

<b>S. No.</b>	<b>Degree</b>	<b>Specialization</b>	<b>University/College</b>	<b>Year</b>
	<b>M. Tech</b>	<b>VLSI System Design</b>	<b>JNTUH/ Hasvitha Institute of Engineering and Technology</b>	<b>2013</b>
	<b>B. Tech</b>	<b>Electronics and Communication Engineering</b>	<b>Tirumala Engineering College (JNTUH)</b>	<b>2010</b>
	<b>INTER</b>	<b>M.P.C</b>	<b>Board of Intermediate Education</b>	<b>2006</b>
	<b>S.S.C</b>		<b>Board of Secondary Education</b>	<b>2004</b>

### **Paper Publications:**

<b>S. No.</b>	<b>Publication details</b>
1	<b>M.Krishna</b> and M.Umarani “Electronic Model of Human Brain using Verilog,” in International Journal of Engineering Science & Advanced Technology, Volume-7, Issue-1,053-057.
2	Gutlapalli Venkatrao and <b>Motkuri Krishna</b> “Design of High-Speed and Low-Power Carry Skip Adder” in Journal of VLSI Design Tools & Technology, Volume 6, Issue 3.
3	D.Sony and <b>M.Krishna</b> “Motion Deblur” in International Journal of Advance Engineering and Research Development, Volume 5, Issue 03, March -2018
4	<b>M.Krishna</b> , D.Anusha Goud, K.Pradeep Goud and Pranav Raju A. “Collision And Short Circuit Alert Information System In Vehicles Using Arduino, GPS And GSM” in International Journal of Emerging Technologies and Innovative Research, Volume 5, Issue 7
5	R.Odaiah, <b>M.Krishna</b> “Design of an area Efficient 16-Bit logarithmic Multiplier” in International Journal of Advanced Research in Engineering and Technology (IJARET), Volume 12, Issue 2, today

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

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

**Experience:**

<b>Teaching</b>	11
<b>Industry</b>	
<b>Research</b>	
<b>Total Experience</b>	11