## Surendra Babu Bachina

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## Biography

Received M.Tech from KL University in 2012. Working as Assistant professor in the department of ECE in BEC Bapatla.

My research is in the broad area of Wireless communications, NOMA for 5G ,OFDM for FRA

Awards	&	Honors	
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## **Selected Publications**

 "On the Notch band Characteristics of CPW Fed Elliptical Slot Antenna", in International Conference SCI-2018

- 2. "Design of Application Software for Receiver Processor Subsystem" (NECICASPC-2016)".
- 3. "ICI cancellation in OFDM systems", (IJAEM) volume 5, March 2016 ISSN: 2320-3439.

4. "Clipping technique for PAPR reduction in OFDM systems",(*IJAEM*),Jan 2016 - ISSN: 2320-3439.

5. Investigations on Radiation Characteristics of Rectangular Micro strip Patch Antenna" e-ISSN 2320 – 3439