



Bapatla Women's Engineering College

BAPATLA - 522101, Bapatla (Dist), A.P
(Sponsored by The Bapatla Education Society)

Approved by AICTE-New Delhi, Affiliated to Acharya Nagarjuna University
An ISO 9001 : 2015 Certified Institution

Estd : 2009



FACULTY PROFILE

1. **Name and Designation** : Mahalakshmi Bollimuntha
Assistant Professor & Head of Department
2. **Department** : Electronics and Communication Engineering
3. **Date of Birth** : 16-06-1981
4. **Date of Join** : 13-07-2011
5. **Faculty id** : 1-744514026
6. **Educational Qualification** : B.Tech, M.Tech, (Ph.D)
7. **Work Experience:1**
 - **Teaching** : 18Yrs 09Months
 - **Research** : NIL
 - **Industry** : NIL
 - **Others** : NIL
8. **Area of Specialization** : VLSI SYSTEMS DESIGN
9. **Courses Taught at: UG Level: 20 PG Level: NIL**
 - Pulse and Digital Circuits
 - Linear and Digital IC Applications
 - Digital IC Applications
 - Digital logic design
 - Microprocessors and Micro controllers
 - Microcontrollers and Applications
 - Electronic Circuits-I &II
 - Analog Circuits
 - Analog Communications
 - Digital Communications
 - Electro Magnetic Field Theory and Transmission Lines
 - Antennas and Wave Propagation
 - Electronic Measurements and Instrumentation
 - VLSI design
 - HDL Programming
 - Advanced Microprocessors
 - Linear Integrated Circuits and Applications
 - Analog and Digital Electronics
 - Electronic Devices and Circuits



- Embedded Systems
- System on Chip Design
- Fault Tolerant Systems

10. Research/ Project Guidance:

U.G: 42

Master: NIL

Ph. D: NIL

11. Patents: NIL

Obtained: NIL

Applied: NIL

Granted: NIL

12. Research Publications(in No's) :

National Journals : NIL

International Journals : 21

National Conferences : NIL

International Conferences : 05

Books : NIL

Book Chapters : 01

13. No of Workshops/FDP's Participated : 65