

RAJESWARI MAMILLA

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CAREER OBJECTIVE

To work for an organisation which provides me the opportunity to improve my skills and knowledge to growth along with the organisation objective.

ACADEMIC QUALIFICATIONS

Qualification	Institution's/Place	University/Board	Year of Passing	Percentage of Marks
B.Tech (ECE)	Sana Engineering College, Kodada.	Jawaharlal Nehru Technology University of Hyderabad	2016	77%
Intermediate	Sri Sangameswara Junior College, Dharmavaram.	Board of Intermediate	2012	86%
S.S.C	Jeevanada English Medium High School Dharmavaram	Board of Secondary School Education	2010	80%

TECHNICAL SKILLS

- Programming languages : Core Java, C-language.
- Operating Systems : Windows
- Database : MySQL

KEY SKILLS

- Ability to work in group as well as independently.
- Ability to adapt to any environment.
- Willing to Learn and Self Motivated.
- Positive attitude.

ACADEMIC PROJECT

TITLE : High Speed Modified Booth Encoder Multiplier for Signed and Unsigned Bits.

Team size : 4

Tools required: MODELSIM, XILINX

Description : With the rapid advances in multimedia and communication systems, the Multiplier and MAC are the essential elements. The design of an efficient integrated circuit in terms of power, area and speed simultaneously, has become a very challenging problem. This project provides a architecture of MAC for high speed and low power by adopting the SPST implementing approach. In this we are adopting Spurious Power Suppression Technique on Modified Booth Encoder. Here Modified Booth Encoder is used to reduce the partial products and SPST adder is used to eliminate the unwanted additions. By this speed of the IC increases and power dissipation decreases.

EXTRA CO-CURRICULAR ACTIVITIES

- I have participated in National Level Student Technical Paper Presentation in the event of SANA Spontania - 2K14.
- I have participated in almost all the Quiz competitions in Our Engineering College and we won Second Prize on the Occassion of Engineer's Day Celebrations.

PERSONAL DETAILS

Date of Birth : 18-Feb-1994.
Hobbies : Listening to music, playing games.
Languages known : English and Telugu
Address : D. No: 8/572, Gandhi Nagar,
Dharmavaram, Anantapur (Dist),
Pin code-515671

DECLARATION

I hereby declare that all the above furnished information is true to the best of my knowledge and belief.

Place: Bangalore

Date:

Yours Faithfully,
(M. RAJESWARI).