CURRICULUM VITAE



SREENIVASA REDDY PAIDALA M.Tech, Electrical Engineering (Microelectronics and VLSI), Indian Institute of Technology Hyderabad, E-mail ID: spaidalar@gmail.com Mobile #: +919441586380

M.tech	Name (As per SSC Certificate)	Discipline	Category	Date of birth	Aggregate CGPA
June- 2014	P SREENIVASA REDDY	Microelectronics and VLSI	GENERAL	26 th May 1990	9.35

CAREER OBJECTIVE:

I want to make my career as the successful teacher not in terms of promotions but in making my teachings understandable to all students of a class room.

ACADEMIC PROFILE:

EXAMINATION	BOARD\UNIVERSITY\COLLEGE	YEAR	AGGREGATE
B.Tech (ECE)	S.V.University College Of Engg., Tirupathi, A.P	2007-11	82.19%
Intermediate (+2)	Sree Prathibha Junior College, Ongole, A.P	2005-07	95.60%
S.S.C (X)	S. G. V. High School, Koilkuntla, A.P	2004-05	92.16%

AREAS OF INTEREST:

- Digital Design
- Device Physics Modelling

• Electromagnetic Fields

KEY COMPETENCIES:

- Good Analytical & Reasoning Skills
- Dedication towards work
- Innovative in thinking

SOFTWARE SKILL SET:

- VHDL
- C,C++ languages
- Matlab

PROJECT WORK: M.tech:

I am doing a project on VLSI architecture for "Underdetermined Blind Source Separation".

- Publications:
 - [1] P Sreenivasa Reddy, Suresh Mopuri, Amit Acharyya, "A *Reconfigurable High Speed Architecture Design for Discrete Hilbert Transform*", IEEE Signal Processing Letters 2014.
 - [2] Suresh Mopuri, P Sreenivasa Reddy, Karthik Ch, Siva Prasad A, Amit Acharyya, Siva Ramakrishna V, "Low complexity Underdetermined Blind Source Separation System Architecture for Emerging Remote Healthcare Applications", IEEE EMBC 2014.

B.tech:

I have completed my B.Tech project work on Digital signal processing which was titled "SPECTRAL ANALYSIS OF A SIGNAL USING HILBERT HUANG TRANSFORM" which gives TIME-FREQUENCY information about the signal.

PERSONAL PROFILE:

AGE & DOB	: 24yrs, 26/05/1990
GENDER	: Male
NATIONALITY	: Indian
MARITAL STATUS	: Unmarried
LANGUAGES KNOWN	: English, Telugu & Hindi
HOBBIES	: Playing Chess & Reading Books

ADDRESS

: S/o. Mr. VenkataRami Reddy P H.No: 2-41/B3, BorugulaBatti, Velgatur Road, Koilkuntla-518134, Andhra Pradesh.

DECLARATION:

I here by declare that the above mentioned details are true to the best of my knowledge.

Yours Faithfully (P SREENIVASA REDDY)