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# R SRIKANTH (07EE1013)

Department of Electrical Engineering

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## CONTACT ADDRESS:

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**DOB:** 8<sup>th</sup> Sept 1988



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## EDUCATIONAL QUALIFICATIONS

Degree	Institute/College	Year	Performance
B. Tech (Hons) in Electrical Engineering	Indian Institute of Technology, Kharagpur	2007-till date	C.G.P.A-7.11/10 (After 6 semesters)
XII-State Board of A.P	Prathibha junior college, Hyderabad	2006	Aggregate 89.6%
X-State Board of Secondary Education, A.P	H.C.L. D.A.V. Public School, Hyderabad	2004	Aggregate 89.5%

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## SKILLS SET

- **COMPUTER LANGUAGES:** C, C++, and JAVA.
- **ENGINEERING TOOLS:** MATLAB, AUTOCAD, and ADOBE PHOTOSHOP.
- **OPERATING SYSTEMS:** WINDOWS, LINUX, SUN Solaris.

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## RESEARCH EXPERIENCE

- Project on “**SPEAKER RECOGNITION**”. Studied various methods of speaker recognition and worked on differentiation of male and female speakers under the guidance of Prof. Garimella Ramamurthy, Indian Institute of Information Technology (**IIIT**), Hyderabad during May-July 2009.
- Project on “**WIND TURBINES AND GENERATORS**” in Corporate Research and Development, Bharat Heavy Electricals limited (**BHEL**), Hyderabad during May-July 2009.
- “**VOICE OPERATED SWITCH**” under the guidance of Prof. Aurobinda Routray as a part of my academic curriculum.
- B Tech Project: Presently working on ‘**Extraction of Electrical power from Wave power**’ under the guidance of Prof. Prabodh Bajpai.

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## SUMMER INTERNSHIP

- ‘**Optimization of Grid-Battery-Diesel Generator Usage**’ at ITC Filtrona, Bangalore (May 2010-July 2010).

## ACADEMIC ACHIEVEMENTS

- Obtained a **rank of 560 in IIT JEE 2007** amongst more than four lakh students.
- Stood in **top 0.4%** in **AIEEE** (All India Engineering Entrance Examination), **EAMCET** (State wide engineering exam) & **CEEP** (Common Entrance Examination Polytechnic), all of which were appeared by more than two lakh students.
- Received many **Certificates** in various extracurricular activities at school level.
- **Topped School** in Class X.

## EXTRA-CURRICULAR ACTIVITIES

- Was a member of the **hockey** team of R.P. Hall of Residence winning **GOLD in Inter Hall** tournament.
- Was a part of the **GOLD** winning hockey team of R.P. Hall of Residence in **Open IIT hockey** tournament.
- Good at **football & Basketball** as well.
- Member of **disciplinary committee** made to maintain discipline amongst students in school.

## PERSONAL NOTE

I consider myself to be a hard-working, work devoted, punctual and balanced individual capable of sustained commitment.

**R SRIKANTH**