

**Lokesh Vasantha**

*M Tech*

*Signal Processing*

*IISc, Bangaluru*

*Email-id : [vlokesh@iisc.ac.in](mailto:vlokesh@iisc.ac.in)*

*Mobile No.: +91 8897782955*



#### ACADEMIC DETAILS

Examination	University	Institute	Year	%
Under Graduate Specialization: Graduation	<i>Elec. &amp; Com. Engineering</i> JNT University Ananthapur, AP	SVEC Tirupati, AP	2006- 2010	73.73
Post Graduation M Tech (Signal Processing)	IISc Bengaluru	IISc Bengaluru	2020- 2022	CGPA :8 (upto first sem)

#### FIELDS OF INTEREST

- Data Acquisition, Statistical Signal Analysis, Signal & Image Processing, Data Processing & Analysis, Control System Design and System Automation & Testing.

#### TECHNICAL SKILLS

- **Languages** (C), **Scripts** (Python, MATLAB, LabVIEW).
- **Tools** (MATLAB-Simulink, Zuken E3,  $\text{\LaTeX}$ ).
- **Skills**(Model based design, designing automated test equipment, Good debugging skills).

#### MAJOR PROJECTS

-

#### MAJOR ACHIEVEMENTS

- Ranked 16 in merit list of Electronics discipline of ISRO Scientist recruitment 2015.
- Ranked 59 in GATE 2016 in Electronics & Communication Engineering.

#### ROLLS & RESPONSIBILITIES

- **KKC College of Engineering, Puttur, Andhra Pradesh**(Teaching Asst.) (*June 2010 - June 2014*)
  - \* Teaching core electronics and communication engineering courses.
  - \* Guiding students in laboratory and in their projects.
  - \* Handling technical events.