

## CURRICULAM VITAE

**Manche Thirumalesh**

**E-mail: manchethirumalesh@gmail.com**

**Mobile: +91 9550902631**

### Objective:

I am a fresher in the corporate culture, but ready to accept challenges, utilizing my smart working ability and fresh thoughts to benefit the organization and contribute substantially to its development.

### Academic Profile:

Examination	Discipline	College	Year of passing	Class	% Of Marks
B. Tech	Electronics and Communication Engineering	Malla Reddy Institute	2017	SECOND	59.61
Intermediate	M P C	Trinity Junior College, Karimnager	2012	FIRST	82.40
SSC	-	Sri Chaithanya High School	2010	FIRST	77.80

### Software Proficiency:

**Operating Systems** : Microsoft Windows.  
**Languages** : Html, Css, Javascript, jQuery  
Angular, Mysql, Java

### Personal Skills:

- Quick learner and willing to work hard.
- Ability to adapt new conditions.
- I am always ready to volunteer any activity which I feel is effective and useful.

### Academic Main Project:

**Title** : **Effect of Rain Attenuation and Group Delay Correction Parameters on IRNSS system**

**Software used** : MATLAB

**Description** : The Indian Regional Navigation Satellite System (IRNSS) is a satellite based regional navigation system developed by the Indian Space Research Organization (ISRO), to provide position, navigation and timing services in and around Indian landmass. The objective of this project is to analyze the downlink performance of IRNSS system in presence of rain. The effect of rain attenuation on system frequencies and its implication on antenna noise temperature are investigated besides studying the essential (correction) parameters for correcting timing group delays of IRNSS system.

### **Active Participation**

- Presented a technical seminar on “**A Qos-aware Packet Scheduling Scheme in HSDPA**”, Malla Reddy Institute of Technology, Hyd.
- Presented a technical seminar on “**Microstrip Antennas for Wireless Mobile Communications**”, in Malla Reddy Institute of Technology, Hyd.

### **Seminars Attended**

- Attended a workshop on “**Mathematical Methods For Image Processing**” in Malla Reddy Institute of Technology, Hyd.
- Attended a workshop on “**Speech Processing and its Applications**” in Malla Reddy Institute of Technology, Hyd.

### **Achievements**

- I got District 2<sup>nd</sup> prize in Mathematical competition at Sri Chaitanya High School, Jagtial.

### **Extra co-curricular activities:**

- Participated in inter college competitions and won prizes.
- Successfully organized various functions at School & College.

### **Personal Profile:**

Father's Name	:	Manche Narayana
Date of Birth	:	13 Jan 1995.
Marital status	:	Single.
Nationality	:	Indian.

Languages known : English, Hindi and Telugu.  
Hobbies : Listening Music & Watching Cricket  
Address : H. No: 10-44,  
V: Laxmipoor  
M: Jagtial,  
D: Karimnagar,  
Telangana-505529.

**Declaration:**

I hear by declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Date :**

**Place : Hyderabad**

**(Thirumalesh)**