**Venu Gopal T M**

Venugopaltm1994@gmail.com

+91 8098400474

No: 108-vilakadi koil St,

Rangasamy Kulam,

Kanchipuram - 631501.

**Education**

1. **Rajiv Gandhi College of Engineering, Sriperumbudur, Chennai**

Studied **B.E., Bio Medical Engineering**, 2012 – 2016

**CGPA: 6.6** out of 10

1. **JKKN Matriculation HSS, Komarapalayam**

Completed **Higher Secondary Examination** in March 2012 with **80.08%**

1. **Aayira Vaisiya HSS, Paramakudi**

Completed **Secondary School Examination** in April 2010 with **74.2%**

**Career Objective**

To secure a job in a growing firm that will bring out my full potential by providing me with a challenging and healthy work environment

**Areas of Interest**

* Sales and Service
* Biomedical Technician
* Hospital Engineer

**Project**

**“A Real Time Patient Monitoring System Power Generation by Perpetual Motion”**

* Usually reliability in a system can be improved by adding redundancy components to it. But this approach increases cost of the system
* To balance between the reliability and cost, we go for a new approach of combining usual Genetic Algorithms with Rough Search Techniques and Fuzzy Logic.
* Analyzed the experimental results using linear regression models

**Trainings Undergone**

1. Undergone One Week Hospital Training at Global Health City , Chennai during the period of 20.12.2014-27-12-2014.
2. Participated One Day Arduino Workshop Conducted by Association of Biomedical Engineers on September 8th 2014 at SSN College Of Engineering.
3. . **Software skills**

MS Office, Basics of C and C++, Basics of Java, Basics of Matlab

**Achievements**

* Finalist in the **“Gaming - pes”** event of Spangles ’15
* Finalist in the **“Irrigation Modeling”** event of Shastra ’15

**Co-curricular activities**

* Executive Member, **Society of Bio Medical Engineers (SBME)** for the year 2015-16.
* Class representative during final year of college
* Vice President – Student Relations, Students Quality Club

**Interests**

Reading Classics, Solving Puzzles, Etymology

**Language Proficiency (To speak, read and write)**

English, Tamil.

**Language Proficiency (To speak only)**

Sourastra, Hindi.

**Personal Details**

**D.O.B :** 20.08.1995

**Age :** 21

**Sex :** Male

**Father’s name :** Madhavaraman. T G

**Present address :** No: 108-vilakadi koil St,

Rangasamy Kulam,

Kanchipuram - 631501.

**Permanent address :**  No. 8/384, Nagaiya Vaithiaer Street,

Perumal Koil Backside,

Paramakudi.623707.

**Declaration**

I hereby declare that the above mentioned details are true, correct and complete to the best of my knowledge and belief.

Place: Kanchipuram

Date: (VENU GOPAL T M)