

# ARAVIND.V.B

M.Tech Control And Automation

Vellore Institute of Technology (VIT), Vellore, Tamil Nadu

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Phone: 8547410141

## Objective

To learn and function effectively in an organization and be able to deliver to the bottom-line. To constantly upgrade my knowledge and skills and make a difference in whatever I do.

## Scholastic Record

20014-2016	MTech (Control & Automation)	Vellore Institute of Technology, Vellore	Semester 1 8.78
2009 – 2013	B.Tech (EEE)	Federal Institute of Science And Technology (FISAT), Angamaly, Cochin	73.64%
2007 – 2009	XII – Kerala Board	Govt. HSS, Neyyattinkara	94.00%
2006 – 2007	X – SSLC	Chinmaya Vidyalaya, Vazhuthacaud	95.00%

## Academic Projects & Seminar

### Project:

- Online monitoring of PLC based pressure control system using OPC (SIEMENS S7-1200).
- Power Measurement using Arduino.
- Energy Conservation using VFDs at KMML, Kerala

### Seminar:

- Comparison on Various PID controller tuning methods
- Automatic Wireless meter reading system

## Industrial Training

- Post Graduate Diploma in Industrial Automation
- Training at KELTRON, Trivandrum
- Visit to Pallivasal Power Station, Munnar
- Visit to Madakkathara Substation, Thrissur

## Technical Knowledge

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- Working knowledge in LabVIEW and MATLAB
- PLC, SCADA, HMI, DCS
- Programming of 8051 microcontroller
- C/C++, Wordpress( Website development)

## Academic Achievements

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- Presented technical paper in 16th SET Conference
- No history of backlogs in University Exams
- School Topper in 10th Exam
- Achieved full A+ grades in +2 Board Exam

## Positions of Responsibility

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- Created & maintained a website ([www.ideaappers.com](http://www.ideaappers.com))
- Event Head at Arangu 2012 (College Arts Fest, FISAT)
- Event Head at Bharatham 2012 (Inter College Fest, FISAT)
- Event Head at Nautilus 2011 (Inter College Technical Fest, FISAT)
- Class representative

## Personal details

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Age, Date of birth : 23 years, 28th May 1991

Gender : Male

College address : VIT University,  
Vellore, Tamil Nadu-632014

## References

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1. Dr. R.Saravanakumar

Program Chair

Control & Automation

VIT

[rsaravanakumar@vit.ac.in](mailto:rsaravanakumar@vit.ac.in)

2. Dr.K.R.Prabhu

Associate Professor

SELECT

VIT

[kr.prabhu@vit.ac.in](mailto:kr.prabhu@vit.ac.in)

## Declaration

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I hereby declare that the above furnished information is true to best of my knowledge and belief

29/04/2015

ARAVIND.V.B