VITHYA.R

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Career Objective

Be affiliated with a prestigious institution. Improve the standard of profession and empowering them with necessary skills, qualities, knowledge, attitude and value of time.

Academic and Educational Qualification

Degree/ Examination	Institute /Univ/ Board	Year of Passing	Percentage	Remarks
M.E-applied electronics	Government College Of Technology, Coimbatore	2017-2019	8.25	First Class
B.E-Electronics and Communication engineering,	Dhirajlal Gandhi college Of technology , Salem.	2013-2017	7.14	First class
HSC	Senthil Matric Higher Secondary School, Dharmapuri	2013	85%	First Class
SSLC	Government Girls High School, Dharmapuri.	2011	92%	First Class

Project

- Project titled **"SMART IOT GLUCO TRACK "** as a part of myUnderGraduate degree.
- Project titled **"TARGET RECOGNITION OF OTSU'S METHOD "** as a part of my Post Graduate degree Phase I.
- Project titled **"TARGET CLASSIFICATION USING DEEP LEARNING "** as a part of my Post Graduate degree Phase II

WEBENCH Design Contest

- Participated in Texas Intruments India **WEBENCH DESIGN CONTEST** During May-July,2015.
- Participated in" **NATIONAL INSTRUMENTS"** project **competition**during 2016.

Papers Presented

- Presented apaper under a topic **" 4G WIRELESS SYSTEM"**organised by IETE student's Forum at Dhirajlal Gandhi College Of Technology on 13.09.2014.
- Attended national level conference under a " **"RECOGNITION OF TARGET USING OTS'U ALGORITHM AND TARGET CLASSIFICATION USING COVOLUTIONAL NEURAL** NETWORK:" in anna university ,Coimbatore

Poster presented

- Presented a poster on **"GOOGLE GLASS "**at Dhirajlal Gandhi College Of Technology 12 September,2014.

Inplant Training

- Undergone training in **"FUNDAMENTALS OF TELECOMMUNICATION"**at BSNL, Salem.
- Undergone training in "**PCB ASSEMBLY &DESIGN**" at S&G innovators, Coimbatore.

Workshop Attended

- Attended a value added course conducted by EnthuTechnology atDhirajlal Gandhi College Of Technology on **" PROJECT BASED LEARNING USING MATLAB".**

- Attended a workshop on **"DIGITAL SUBSTATION"** at PSG College Of Technology.

- Attended a value added course conducted by TEQIP-III at Government College Of Technology on

  " CADENCE AMS DESIGN".

Other Activities

- Participated in **"Network King -2015 ",** a National Level IT Infrastructure Management Competition conducted by Livewire.
- Participated in "CLAD EXAM-2017", conducted by **National Instruments.**

Co-Curricular Activities

- Handled "FIBER OPTIC COMMUNICATION "subject for par time BE students during my postgraduate.
- Completed a computer course entitled an **(DCA) –DIPLOMA IN COMPUTERAPPLICATION** in the month of JUN 2013.

- Participated in the historical Guinness World Record Attempt **"LAGEST HUMAN CURRNCY SYMBBOL-INDIA"** on 26th January 2015.

- Completed my **Type Writing.**

- Attended seminar in IIT Chennai.

Computer Skills:

- MS-Office
- LABVIEW
- MATLAB (DSP Toolbox)
- NS2(Networks Toolbox)
- C,C++
- Xilinx
- Mplab and Msp430
- CADENCE TOOL.

Personal Strength

- Able to grasp current and recent technologies easily.
- Friendly to all.
- Good at Drawing.
- Like to read books.

Area of Interest

- Digital Electronics.
- Computer Networks.
- Image processing.