VIKRAM N

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CAREER OBJECTIVE:

An organization allowing me to enrich my technical knowledge and express my Skills on different areas and dedication for achieving the goals of the organization.

EDUCATION QUALIFICATION:

SL.NO	INSTITUTION	QUALIFICATION	YEAR OF PASSING	PERCENTAGE/CGPA
1	Sona College Of Technology	M.E(comm.system)	2016	8.79
2	Vel Tech High tech Dr.Rangarajan Dr.sakunthala Engineering college	B.E (ECE)	2014	7.44
3	Golden Gates Matric.Hr.Sec.School	XII	2010	88.75
4	Anderson Matric.Hr.Sec.School	X	2008	82.4

EXPERIENCE:

Currently serving as an Assistant Professor at Dhirajlal Gandhi College of Technology salem. (DOJ: 20-06-2016 to till date). **NAAC** institutional wise co-coordinator for same.

TECHNICAL SKILLS:

→ Programming languages   : Embedded "c"

→ Software knowledge's   : ADS, LAB VIEW,PROTEUS,KEIL,Ms-office.

HONOURS AND ACTIVITIES:

→ Presented a paper titled as **"WIRELESS POWER GENERATION USING RECTENNA"** on **IEEE** international conference at **IGCECE RMD Engineering college**.

→ Presented a paper named as **"NANO LEAVES"** at **Anna University** symposium.

→ Exhibited the model of **"PLC BASED DUAL AXIS TRACKER FOR SOLAR ENERGY USIGNG LIGHT DEPENDENT RESISTOR"** at **Light India International Exhibition**.

→ Exhibited the hardware model of **"NAVIGATION AND GUIDENCE SYSTEM FOR VISUALLY CHALLENGED"** at **IEEE** Collegiate Circuits Design Contest held on **Mahendra engineering college** and won **THIRD** prize.

→ Exhibited and presented the project titled as **"ANALYSIS AND DESIGN OF RECTENNA CIRUIT"** at International Project competition & Exhibition held on **Vel Tech Dr.RR Dr.SR Technical University** of **VISAI 2014.**

→ Presented a paper titled as **" DESIGN OF ISM BAND READER ANTENNA FOR IoT APPLICATIONS"** on IEEE international conference at SSN engineering college Chennai.

→ Completed the course on Application Specialist (Embedded system,240hrs) at HCL Chennai.

PROJECT :

→**DESIGN OF ISM BAND RFID READER ANTENNA FOR IoT APPLICATIONS**, The objective of this project to design an antenna and analysis of its parameters which makes suitable for IoT application.

→ **ANALYSIS AND SIMULATION OF RECTENNA CIRCUIT FOR ENERGY CONSERVATION** ,The main objective of the project is to conserve the energy by transforming RF(signal energy) into usable DC voltage.

INDUSTRIAL EXPOSURE:

→ IN-PLANT TRANING   : Dhoordharshan , HCL , Uniq technologies.

→ INDUSTRIAL VISITS   : BSNL(Maraimalainagar) , ISRO (Mahendragiri).

→ WORKSHOPS   : FPGA (Beginners at VIT) , Botix , Skycraft(VIT), Robotix image processing(Anna university)**,** Implementaion of wireless sensor networks using CONTIKI OS (SEC)

EXTRA-CURRICULAR ACTIVITIES:

→ Worked as a CO-ORDINATOR in ESSACS-13 national level conference.

→ Student's president for ECE department.

→ School Pupil Leader.

→ Treasurer for ECE PG department

PERSONAL DETAIL'S:

Date of birth   : 15-10-1992.

Nationality   : INDIAN.

Languages known   : Tamil and English.

Graduation   : First graduate

DECLARATION:

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

DATE :

PLACE :   (VIKRAM N)