

Vyshna Parthan  
E-mail:vyshnaparthan@gmail.com  
Mobile No: 00968 97724630  
0091 9961466120

## **CURRICULUM VITAE**

### **Career Objective:**

“To work in a growth oriented organization, where I can utilize, enhance and implement my skills and knowledge. I believe work efficiency energizes career growth”

### **Educational Qualifications:**

<b>COURSE</b>	<b>INSTITUTION</b>	<b>UNIVERSITY</b>	<b>CGPA/ PERCENTAGE OBTAINED</b>
B.Tech ELECTRICAL AND ELECTRONICS	GOVERNMENT ENGINEERING COLLEGE THRISSUR	UNIVERSITY OF CALICUT	7.5
AISSCE(+2)	De Paul Public School	CBSE	87.6%
AISSE(10th)	De Paul Public School	CBSE	88.6%

### **Previous Experience:**

Taken up 'Train and Reach UST ALPHA', training program of **UST Global**.

Vyshna Parthan  
E-mail:vyshnaparthan@gmail.com  
Mobile No: 00968 97724630  
0091 9961466120

### **Computer Skills:**

- Microsoft operating systems. Windows98, Windows XP, Windows Vista, Windows 7 and Windows 8.
- MS office.
- Programming Languages: VHDL
- Software Skills: MATLAB, XILINC

### **Professional skills :**

- Good communication skills
- Organized mind set,
- Dedication and honesty.
- Effective team worker.

### **PROJECT PROFILE**

#### **Mini project: GPS and GSM based vehicle tracking system**

- The project presents an automotive localization system using GPS and GSM-SMS services.
- It is an AT mega 16 microcontroller based project.
- It is a low cost solution for automobile position and status.

#### **Main project: Power control with minimal harmonics**

- The project is to control power of fan load by reducing harmonics.
- Load is interfaced to a microcontroller and cycle stealing concept is used.
- The Total Harmonic Distortion, a measure of harmonics injected, is very less by this method (only 1%).So it is an efficient method.
- It can be used in applications such as industrial heating and speed control of AC motor. (Applications with high mechanical inertia and thermal time constant).

### **SEMINAR PRESENTATION PROFILE**

- From green Intentions to green intimations (ISTE 10th Annual Student Convention).
- Harmonic cancellation of modern Switched Mode Power Supplies.

Vyshna Parthan  
E-mail:vyshnaparthan@gmail.com  
Mobile No: 00968 97724630  
0091 9961466120

### **WORKSHOPS ATTENDED**

- Undergone Industrial Training at Nallalam Diesel Power Plant Kozhikode.
- Attended workshop on "Preparing Engineering Graduates for Industries".
- Participated in "Loop Hole-Ethical Hacking Workshop".
- Undergone Industrial Training at KSEB 400 KV Sub Station Madakathara.

### **ACHIEVEMENTS**

- Member of Indian Society for Technical Education (ISTE).
- Class representative of Eighth semester Electrical and Electronics Engineering.
- Secured third prize for Oppana in the College Art Festival in the year 2010.
- Served as class prefect in 12th standard.
- Secured third prize for District level essay writing competition in the year 2004.
- Won prizes for School level Essay Writing, Extempore, Versification competitions.
- Secured proficiency award in the year 2000.

### **PERSONAL DETAILS:**

- Date of Birth : 17-October-1991
- Gender : Female
- Marital status : Married
- Spouse Name : Rahul. K
- Father's Name : Parthan P. K
- Mother's Name : Nanda Parthan
- Address : Vaishnaveeyam, P.O Elathur  
Calicut, Kerala, India 673303
- Passport No : M3304847
- Languages Known : English, Hindi, Tamil and Malayalam
- Hobbies : Playing Sudoku, making creative things from wastes, drawing.

### **DECLARATION:**

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

Vyshna Parthan