

## FACULTY DETAILS



**Name** : P CHANDRASEKAR

**Designation** : Assistant Professor

**Teaching Areas** : Microcontroller Applications, Microprocessor & Interfacing, Embedded System, Computer Organization & Architecture, Electrical Science

**Research Interest** : Artificial Intelligence in Embedded Application, Computer vision.

### **Educational qualification:**

- M.E ,Embedded System Technologies, Anna University, Regional Centre- Coimbatore, 2013
- B.E , Electronics and Communication Engineering, Shri Angala Amman College Of Engineering And Technology, Trichy, Anna University, Chennai, 2007

### **Work Experience:** (Total: 6.3 years)

1. May 2015-Till date: Faculty Associate, ICFAI Foundation for Higher Education, Hyderabad
2. June 2013- May 2015: Assistant Professor, EBET Group Of Institutions, Erode, Tamilnadu.
3. June 2009 - July 2011: Lecturer, SASURIE college of Engineering, Erode, Tamilnadu.
4. Jan 2008 - May 2009: Embedded Programmer, IWIZ HITECH solutions, Chennai, Tamilnadu

### **Research/ Selected Publications**

- P Chandrasekar and T Sangeetha," Smart Shopping Cart with Automatic Billing System through RFID and ZigBee", ICICES'14, S A Engineering College, IEEE Explore, Feb. 2014, ISBN (Print): 978-1-4799-3835-3