



## CURRICULUM VITAE

**S.SHAMEENA BEGUM,**  
**M.Sc., Electronics.**

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**S.Shameena Begum**

D/O S.Ibrahim,  
H.NO: 46/93/25,  
Budhawarapeta,  
KURNOOL,  
Andhra Pradesh-518002.

**Personal Data:**

Date of Birth : 15/07/1987  
Sex : Female  
Nationality : Indian  
Marital Status : married  
Languages known: English,  
Hindi, Urdu, Telugu.

### **Work Experience:**

- Worked as lecturer in department of electronics in Hajira degree college for women Kurnool for 2 years (i.e. from 2011 – 2013).
- Present working as lecturer in Electronics Department in St.joseph's Degree College since from 2013 to till date.

### **Educational Qualification:**

- **M.Sc. (ELECTRONICS)** from Sri Venkateswara University campus (**71.6%**), in the year 2010.
- **M.A. (ENGLISH)** from Sri Venkateswara University (**51%**) in the year 2014.
- **Bed.**, from Sri lakshmi venkateshwara college , stantanpuram,Kurnool (**65.5%**),in the year 2014 .
- **B.Sc. (MPE)** from Hajira Degree College for women Kurnool, from Sri Krishnadewaraya University. (**78%**) in the year 2008.
- **Intermediate (MPC)** from Sree Manik Junior college (**54%**) Kurnool, Board of Intermediate Education, A.P in 2005.
- **S.S.C** from Kesava Memorial High School, Kurnool, Board of Secondary Education (**73%**), A.P. in 2002.

## Objectives:

- **To pursue a career in a progressive institution that gives me scope to enhance the dignity of my institution and my knowledge and skills.**

## Technical Skills:

- Proficient in **MS Office, C-language** programmes.

## Personal Traits:

- Good communication skills.
- Optimistic and self-motivated.
- Innovative and accepts challenges.
- Strong belief in completing the assigned work successfully.

## Project Work:

**Project Name: PC BASED INDUSTRIAL APPLIANCE CONTROL**

**Duration** : 6 months

**Team Size** : 2

**Environment** : **EMBEDDED C,  
HARDWARE&SOFTWARE**

## Description:

Aim of the project is to develop a prototype of a system based on embedded micro controller(8051)which is used to develop a PC based industrial appliance control system with PC key board. In the present project different appliances like motors or AC loads are controlled from

the hyper terminal by pressing different keys on the PC key board. As soon as we press on the key board, it will generate a signal, and that signal is received by the micro controller via serial interface RS 232 cable and MAX 232 IC. Hence a single key is sufficient for controlling the industrial appliances.

#### **Seminars/conferences/workshops/Training programs etc:**

1. The two days national seminar on **RECENT TRENDS IN GEO MAGNETISM & SPACE PHYSICS** organized by the Department of Physics & Electronics at Osmania Degree College (Autonomous), Kurnool on 21 & 22 Feb 2015.
2. The two days national seminar on **RECENT TRENDS IN PHYSICS & ELECTRONICS** organized by the Department of Physics & Electronics at Rayalaseema University Kurnool 1 on 30 & 31 August, 2017.

#### **Certificate courses:**

1. Faculty development program on **Effective usage of ICT using MS-OFFICE & INTERNET conducted** by st.joseph's degree college, Kurnool.
2. One week online certificate program on **ADVANCED EMBEDDED SYSTEMS WITH ARDUINO** organized by Department of ECE, santhiram engineering college from 26/05/20 to 31/05/20.
3. National level one week FDP on **PRINCIPLES OF MODERN RADAR** organized by RISE KRISHNA SAIPRAKASAM group of institutions, Dept.of Electronics & Communications Engineering from 03/06/20 to 07/06/20.

Certificate ID: 1WZ5W0-CE000167.

4. One week online FDP on **POWER ELECTRONICS APPLICATIONS IN SMART GRID AND ELECTRIC VEHICLES** organized by santhiram engineering college, Dept.of EEE with IEEE students' chapter-sib 17901 from 26<sup>th</sup> to 31<sup>th</sup> may 2020.

5. Three day national level FDP on **OUT COME BASED EDUCATION** organized by SJCQAC St.Joseph's degree college Kurnool from 28<sup>th</sup> to 30<sup>th</sup> may 2020.

6. A webinar on **DIGITAL LEARNING -ADOPTED BY CHANCE** organized by Chennai institute of Technology sarathy nagar, kundrathor Chennai-600069 from 9/05/2020 to 16/05/2020.

7. One week online faculty development program on **ADVANCED ANTEENA DESIGN USING HFSS** organized by Dept.of ECE , santhiram engineering college nandyal.

8. A FDP on **BEST PRACTICE FOR ONLINE TEACHING** organized by north storm academy on 14<sup>th</sup> may 2020.

9. A FDP on **ONLINE COURSE DESIGN AND PALNNING** organized by north storm academy on 13<sup>th</sup> may 2020.

10. A FDP on **THE USAGE OF ICT AS AN EFFECTIVE TEACING AID** organized by SJCQAC St.Joseph's degree college Kurnool, 15th Feb 2020.

11. A Two day FDP on **EMBEDDED IOT TECHNOLOGY** organized by Dept. Electronics ,St.Joseph's degree college Kurnool from 12<sup>th</sup> to 13<sup>th</sup> June 2020.

12. An **ARDUINO** training certificate offered by the Spoken Tutorials Project, IT Bombay, organized by St.Joseph's Degree college, kurnool, in july 2019 semester.

13. A five day FDP on **RESEARCH TRENDS IN IMAGE PROCESSING** organized by the Dept. of ECE, Gates institute of technology held during 15/06/2020 to 19/06/2020.

## QUIZ:

1. An **INTERNATIONAL LEVEL TECH TRIVIA(Basic class, Intermediate,Advance)** online quiz organized by Dept.of Electronics & Tele communication engineering in association with IEEESB, Vidyavaradhini's college of engineering & technology KT.MARG VASA (W) palghar -401202 conducted on 15/06/2020.

2. An online quiz on **BASICS OF PROGRAMMING IN PYTHON** organized by Dept.of computer science & engineering, Lords institute of engineering & technology, on 06/06/2020.

Certificate ID:H9D5R8-CE001269.(67% scored).

3. A faculty skill test on **DIGITAL ELECTRONICS** on 02/06/2020 organized by Dept.of Electronics & Communication engineering,Dhanekula institute of engineering & technology,vijayawada.(40% scored).

4. An online quiz on **DIGITAL SYSTEM DESIGN WITH ASM CHARTS** conducted on 01/06/2020 by Dept.of Electronics & Communication engineering,Holy Mary institute of Technology & science.Certificate ID:APRH5M-CE001957.(55% scored).

5. An online **VIDEO MAKING COMPETITION ON APPLICATION OF GRAPH THEORY** organized under IQAC by mathematics & Statistics Dept. On 28<sup>th</sup> May 2020 by Laxman Devram Sonawane college kalyan thane,Maharashtra.

Certificate ID:Y1GMY4-CE000423.

6. Techqui-A National level Technical E-quiz series on **EMBEDDED SYSTEMS** organized by Dept. Of Electronics & Communications engineering

of Sri Venkatesa Perumal college of engineering & technology(Autonomous) ,puttur on 24/05/2020.(42/50 scored).

7. Techqui-A National level Technical E-quiz series on **BASIC ELECTRONIC CIRCUITS & DEVICES** organized by Dept. Of Electronics & Communications engineering of Sri Venkatesa Perumal college of engineering & technology(Autonomous), puttur on 22/05/2020.(32/50 scored).

8. Techqui-A National level Technical E-quiz series on **INTERNET OF THINGS(IOT)** organized by Dept. Of Electronics & Communications engineering of Sri Venkatesa Perumal college of engineering & technology(Autonomous), puttur on 21/05/2020.(40/50 scored).

9. Techqui-A National level Technical E-quiz series **BASICS OF DIGITA IMAGE PROCESSING USING MATLAB** on organized by Dept. Of Electronics & Communications engineering of Sri Venkatesa Perumal college of engineering & technology(Autonomous), puttur on 20/05/2020.(30/50 scored).

### **Declaration:**

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

Place: Kurnool.

Date:

**(Shameena Begum. S)**