

Boggarapu Prasanth,

Bachelor of Technology in

Tele communication

Engineering,

Sri jagadhguru chandrasekharanatha swamiji institute of Engineering College.

(Affiliated to Visweswaraya Technological University Belgavi).

Contact:

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Career Objective

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

Basic Academic Credentials

Qualification	Board/University	Year	Percentage
B.Tech (Tele Communication Engineering)	Sri jagadhguru chandrasekharnatha swamiji institute of technology	2018	56%
Intermediate	Narayana Junior College,tirupathi	2014	86%
School	ZP High School,puttaparthi	2012	7.7gpa

Technical Skills

- **Programming Languages:** C, java, C#, Unity3D.
- Knowledge on electronic devices and circuits, wireless communications.

Extra-curricular Activities

- Hosted some of the events in our college.
- Loves to play carom, chess and cricket.

Achievements

- Won first prize in essay writing and elocution competitions in school days.
- Won certificates for paper presentation.
- Technical seminar on augmented reality.

Strengths

- Confident and Determined.
- Ability to cope up with different situations.
- Zeal to learn.
- Friendly with everyone.

Academic Project Details**Project Name** : Automatic watering and eco friendly power generation**Concept Used** : Agriculture based**Technique Used:** Power generation using renewable resources**Software Used** : Embedded c

Procedure

This project is mainly designed to solve the problems of the farmers. This consist of MC, LCD (Liquid Crystal Display), moisture sensor , Solar , Dynamo , relay and motor.

- a. If Soil moisture content is very less or more then moisture sensor will sense it
- b. Then the sensed signal is fed to the Controller.
- c. In the Controller, it checks for the predefined value then it generate the output which intern fed to buffer IC 4050.d. This buffer stores and give it to the driver IC 2003 in driver.
- e. Current will amplifies and voltage will inverts with the help of Darlington pair circuit of driver IC to drive the relay.
- f. Then signal is given to the output load to turn ON the motor or to turn OFF the motor.
- g. Solar and dynamo are used to harvest the power.

Personal Details

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|---|-----------------------------|-----------------------------------------|
| ➤ | Name | :- Boggrarapu prasanth |
| ➤ | Date of Birth | :- 16th august,1996. |
| ➤ | Father's Name | :- Boggarapu Lakshmi narayana |
| ➤ | Language Known | :- Telugu, English & kannada |
| ➤ | Nationality/Religion | :- Indian/Hindu |
| ➤ | Hobbies | :- Playing cricket, chess. |

Declaration

I do hereby declare that the above information is true to the best of my knowledge.

Place: Bangalore
Date:

B prashanth
(Signature)