

P Kishore

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<https://www.linkedin.com/in/kishore-p-ore-6bb610243>**CAREER OBJECTIVE:**

Build a long term career in a conducive and progressive organizational environment which provides wider exposure for continuous learning process with ample opportunities for future career growth. To use my skills and techniques in the best possible way for achieving the company's goals and increases its profitability and growth.

TECHNICAL SKILLS:

- Programming Languages: C, C++ and basics of Python
- Electrical design such as embedded c, VLSI design, embedded hardware designs.
- Analog circuits such as switching circuits, dc-dc converters, invertors etc.
- Digital electronics, power electronics circuits.
- Electric machine design such as transformers, alternators etc.
- Basic knowledge about SCADA.

EDUCATION:

| Degree/Course | Institute/College | Institute/College | Percentage/CGPA | Year of Passing |
|---|---|--|-----------------|-----------------|
| B E in electrical and electronics engineering | Global Academy Of Technology Bengaluru | Visvesvaraya Technological University (VTU), Belgaum | 7.45 CGPA | 2023 |
| PUC/12th in PCMB | Shee Sahyadri collage Tekal road, Kolar | Karnataka State Board | 74.5% | 2019 |
| SSLC/ 10th | Gnana Jyothi school Mulbagal, Kolar | ICSE, New Delhi | 67% | 2017 |

MINI PROJECTS:**1. PANIC ALARM**

In this project, I will show how to design and build a simple panic alarm circuit using 555

Timer IC and a few other easily available components. This can be used to activate an alarm in case of any emergencies.

There can be any sudden situation of panic. It could be because of an intruder entering our house or bad health status. Situations can be many for panicking and may vary from person to person.

During such emergencies, we might be unable to intimate to the people around us. At that time we use Panic alarm.

2. CONVERSION OF SOUND ENERGY TO ELECTRICAL VOLATGE.

This can be done by using a transducer by converting vibrations caused by noise into electrical energy. The vibrations created by the noise can be converted into electrical energy through the principle of electromagnetic induction. The demonstrated ideas probe into a clean and readily available source of energy.

3. RC SUBMARINE.

Nowadays, RC (radio control) submarine can be used to do underwater monitoring. In this project, the cost will be optimum and using an easy to obtain parts. The main things in the RC submarine are controller system and watertight. The important components in the controller circuit are ESC and radio control module and propeller motor. For direction control servo motor is used to control surface unit. The ballast tank is made from PVC (poly vinyl chloride) pipes, sockets and round shape. To make a control system for the ballast system is the tough challenge in this project. The circuit is sensitive and easy to malfunction. The submarine can be controlled by using remote control device and can broadcast underwater scene using on board wireless camera.

STRENGTHS:

- Self-Motivated
- Punctual
- Working smart
- Respect
- Punctual
- Disciplined

HOBBIES:

- Singing
- Dancing
- Sports
- Travelling
- Swimming,
- Reading magazines

CERTIFICATION:

- Certified by SkillUP Simplilearn for completing course on programming with python 3.X.

INTERNSHIP:

I have perused my intern at ARDC, HAL Bangalore. It was good experience at HAL by learning lot of things on aircrafts, testing of aircrafts. I had experience by learning software such as AutoCAD, CATIA etc. I visited lab of LCA aircraft and learned some of testing such as NTT testing of LCA aircraft. I had good experience and had intern upto 1 month at HAL.

PERSONAL DETAILS:

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|------------------|--|
| Address: | Subash Chandra Bose street, Muthyalpet, Mulbagal, Kolar dist |
| Date of Birth: | 16-04-2001 |
| Gender: | Male |
| Nationality: | Indian |
| Languages Known: | Tamil, Kannada, Telugu, English. |

DECLARATION:

I hereby declared that the above-mentioned details are true to the best of my knowledge. If given an opportunity to work under your organization, I shall discharge my duties to the best ability and to the satisfaction of my superior.

P.KISHORE

