



**LOHITH KUMAR .B. N**  
**B.E ,Mechanical Engineering**



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: <https://github.com/Lohithkumar03>



: <https://lohithkumar03.github.io/Portfolio.github.io/>

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## **CAREER OBJECTIVE**

Intend to build a career with an organization, where in, I can implement my Theoretical, Logical, Technical skills in the practical real life environment with committed & dedicated people, which will help me to explore myself fully and realize my potential, Willing to work as a key player in challenging & creative environment.

## **TECHNICAL SKILL**

- ❖ **Programming Language** : Python, HTML5, CSS3, Java Script, Bootstrap .
- ❖ **Bot making** : Soccer, Fight Bot, Race Bot, RC, Line Follower.

## **PROJECT**

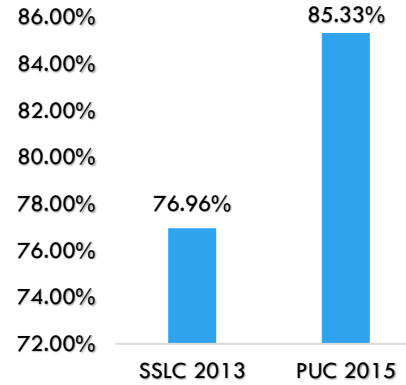
- “Fuel Extraction from Waste Plastic using Pyrolysis Process and Performance Analysis on an IC Engine” .
- Line Follower robot for large industry using Arduino UNO.
- Home automation using PIR sensor:  
Description: This is about the Basic product of Home automation as Security Application of IoT. It will detect unauthorized person enters the authenticated person will be notified.
- Self-Balancing Robot:  
Description: This robo is one of the step stone to Industry 4.0, this robo will balance by itself using Gyroscopic values. It will move by help two wheels and using accelerometer sensor the values of its present position to its respective axis will be recorded, Processed and position will be altered to balance its axial position.

## **CO- CURRICULAR ACTIVITES AND ACHIEVEMENTS**

- Secured **1<sup>st</sup>** place in **TRIALBLAZER** event in **ENIGMA-2018** at **Malnad College of Engineering, Hassan.**
- Secured **2<sup>nd</sup>** place in **LINE FOLLOWER** event in **TECHZONE-2018** at **Jawaharlal Nehru National College of Engineering, Shivamogga.**
- Secured **4<sup>th</sup>** place in **DEATH VALLEY** event in **ADVITIYA '18, National Level Student Technical Fest, 2018** at **K. L. E. Institution of Technology, Hubballi.**
- Participated **ROBO RACE** event organised by **IEEE, 2018** at **Siddaganga Institute of Technology, Tumakuru.**
- Participated **GET, SET, GO!!!** event organised by **IETE-PLASMA-2018,** at **Jawaharlal Nehru National College of Engineering, Shivamogga.**
- Participated **DEATH-RACE, SUMO-WAR, DIRT-RACE, ROBO-SOCCER** event organised at **Canara Engineering College-2019, Banjanapadava in Manglore.**
- Secured **1<sup>st</sup>** place in **ROBO RACE** event in **TECHNISIUUM-2019** at **Siddaganga Institute of Technology, Tumakuru.**
- Secured **3<sup>rd</sup>** place in **MYSTIQUE LOCOMOTOR** and **XTREME MACHINE** event in **ENIGMA -2019** at **Malnad College of Engineering, Hassan.**
- Secured **2<sup>nd</sup>** place in **ROBO RACE** & **3<sup>rd</sup>** place in **BASE WARS** event in **MELANZE-2019** at **SMT.Kamal & Sri Venkappa M.Agadi College of Engineering & Technology, Gadag.**
- Secured **3<sup>rd</sup>** place in **ROBO RACE** & **Line Follower** in **KLEIT, Hubballi**
- Secured **2<sup>nd</sup>** place in **Project Exhibition** in “**5<sup>th</sup> I2CONECCT**” event organised by **IEEE Bangalore, Mangalore, Shivamogga** Section held at **PESITM, Shivamogga** on **11<sup>th</sup> May, 2019.**
- Participated the **National Conference on Material Processing and Characterization-2019,** organised by **PESITM, Shivamogga** on **20<sup>th</sup> May, 2019.**
- **Designed a remote – controlled car – Bot and Program bot (Line Follower)** represented in college technical fest.
- I was a part of **National Cadet Corps (NCC)** as **CPL ('A' Certified).**
- Participated **CATC and TSC camp** under **NCC** at **Bagalkot, Shivamogga, Gadag, Gajanoor (Shivamogga).**

## ACADEMIC CREDENTIALS

- 10<sup>th</sup> , Karnataka Secondary Education Examination Board, 2013,  
**National Junior College (MPHS)**, Shivamogga.  
Score: **76.96%**
- 12<sup>th</sup> , Department of Pre-University Education, 2015,  
**Acharya P.U. College**, Shivamogga.  
Score: **85.33%**
- Bachelor of Engineering (B.E) (MECH), VTU, 2019,  
**PES Institute of Technology and Management**,  
Shivamogga.  
Score: **7.42 CGPA**



## PERSONAL DETAILS

- **Father Name** : Nagaraj B E.
- **Gender** : Male.
- **Date of Birth** : 03/june/1997.
- **Nationality** : Indian.
- **Languages known:** English, Kannada.
- **Address** : Nagawara near Dodda Banaswadi, behind Cloud nine Hospital ,  
Kings P G, Bangalore.
- **Pass Port No.** : Z5599977.

## DECLARATION

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

**Place:** Bengaluru.

**LOHITH KUMAR B N**