

# Mende Jagadeesh Chandra Bose

Aeronautical engineer , Kalasalingam Academy of Research and Education

**Phone:** 9133618102

**Email:** jagadeshmende123@gmail.com

**Address:** 27-145, CHERUVU BAZAR , Nandigama , krishna , Andhra Pradesh , 521185.

To work in a meaningful and challenging position that enables me to develop myself as a professional and provides advancement in career and also to keep up with the latest technology and developments.

## WEBSITES & SOCIAL LINKS

[Linkedin](#)

## EDUCATION

**B.tech in Aeronautical Eng ► Kalasalingam Academy of Research and Education**

**CGPA:** 7.47 / 10 %

**Jun 2017 - May 2021**

Deemed University

**HSC ► Deeksha Junior College, Nandigama**

**Jun 2015 - Apr 2017**

**CGPA:**

91.8 %

Andhra Pradesh State Board

**SSLC ► Rishi Teja Vidyaniketan, Nandigama**

**Jun 2014 - Mar 2015**

**CGPA:**

7.5 / 10 %

Andhra pradesh state board

## SKILLS ( TECHNOLOGY / FUNCTIONAL )

Ansys fluent | Autocad | Creo | Basic C programming | c++ | python

## Professional Enhancements

### Certifications

Matlab - Onramp

AutoCad

### Courses / Workshops / Seminars

Ansys fluent

- hype mesh
- simulation analysis

Creo design

Solid works

Python  
Aircraft design

## EXTRA-CURRICULAR

---

### Positions of Responsibility

Reading journals  
Playing vollyball  
Cooking  
Watching Hollywood movies and series....

### Volunteering

Green army

### Participations / Sports kho-kho

## PROJECTS

---

### Potable Acoustic panels

Jan 2020 - May 2020

A potable type of panels which is used for control echo and increase quality of the sound.

### Simulation of double strut scramjet engine with effect of varing gaps between struts.Jan 2021 - Mar 2021

Simulation of double strut scramjet engine with effect of varing gaps between struts for mixing of fuel efficiently.