



JAYARAJ BALARAMAN

“Optimistic worker”

To build career in a organization. where I can get the opportunities to prove my abilities by accepting challenges.

EDUCATION

BE	Mechatronics Engineering	K.S.Rangasamy College of Technology,(Autonomous) Tiruchengode	May,2021	8.37 (up to VI Semester)
HSC	State Board	Government Boys Higher Secondary School, Mecheri	March,2017	70.8%
SSLC	State Board	Government Boys Higher Secondary School, Mecheri	March,2015	86%

CONTACT ME



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18-oct-1999

PRO SKILLS

- AutoCAD (Low)
- C program (Medium)
- Microsoft (High)

LANGUAGES

- Tamil
- English
- Kannada(speak)

INTERESTS

- Strength of Material (Deformation of solids)
- Programmable Logic Controller(PLC-Introduction)
- Sensor and Instrumentation (Sensor Technology).

PROJECT DONE

- Forest Fire Detection using NODE MCU with IoT.
- Mobile Controlled PHYSIOTHERAPEUTIC Robotic Arm.
- 7 Robots Project Based Course.



ACTIVITIES

- Membership- Indian society Technical Education(**ISTE**) & Society of Automotive Engineer's (**SAE**)
- Attended a one day official workshop on Design, Analysis & Fabrication of go-kart vehicle.
- Organized several events of '**XTREME'19** a National Level Technical Symposium by Mechatronics Department held at K.S.Rangasamy College of technology.
- Attended a one day official workshop on **Design of MiniBike & Analysis**
- Review paper on "**Stereolithography**" and its application in biomedical Engg.



ACHIEVEMENTS

- Participated and secured winning position at Go-karting events.
 - JKC (OVERALL CHAMPIONSHIP), Chennai,
 - Imagine to innavote, Visakhapatnam,
 - FKDC 3, Pune,
 - KKC(OVERALL CHAMPIONSHIP), Chennai,
 - FKDC 4, Coimbatore.
- Attended **94** online Webinar Classes During COVID-19
- Secured 2nd place in **BUSINESS PLAN** IN go-kart [F9] event.
- Completed NPTEL Courses "**joy of computing python**".
- Campus Ambassador at **IIT,APAROKSHA** through Internshala



INDUSTRIAL EXPOSE

- JSW Steel Ltd, Mecheri
- "GOODWIN MOTORS", Chennai