



ACADEMICS

COURSE	INSTITUTION	BOARD	AGGREGATE	YEAR
B. Tech (Electronics & biomedical Engineering)	Govt. Model Engineering College, Thrikkakara	KTU	7.0	2018
Class XII	Govt.Boys Higher Secondary School,Aluva	State	86%	2015
Class X	N.S.S.Higher Secondary School,Parakkadavu	State	85%	2013

AREAS OF EXPERTISE

- **Technical Skills:** C, C++,Proteus,Arduino(UNO,LEONARDO)
- **Operating Systems known:** Windows, Ubuntu
- **Areas of Interest:** Embedded system,Hardware & Software Projects,TEDS

WORK EXPERIENCE

- **Company: CYRIX** **Post: Intern** **Duration: 10 Days**
 - Hands-on training on ICU equipments, ultrasound and Life saving equipments, care and maintenance
- **Company:Keltron** **post:Intern** **Duration: 1 week**
 - Training from keltron
- **Hospital:Sree Narayana** **post:Intern** **Duration: 10 Days**
 - Application level study from Sree Narayana Hospital

PROJECTS

- **Project: Human detection robot** **Team Size: 4** **Duration: 1 month**
 - **Role: coding,circuit design**
 - **platform used: Arduino**
- **project: Heart murmur detection & classification** **Team size:4** **Duration: 1 year**
 - **Role: circuit design,Team leader**
 - **Technology used: Using Arduino**

ACHIEVEMENTS

- Conducted technical class for students
- Project leader
- Conducted exhibition of medical equipments in Model engineering college
- Secured second position in college level carroms

POSITIONS OF RESPONSIBILITY

- Core Member of Bio-medical Association(BMA)
- Event co-ordinator of Lifeline

EXTRA-CURRICULAR ACTIVITIES

- Participated in the TCS IT WIZ conducted at Kochi.
- Attended the PCB design workshop held at IIT Madras.
- Attended the Arduino workshop conducted at Model Engineering College Thrikkakara .

REFERENCES

- Prof. Dr. Vinu Thomas, Govt. Model Engineering College, Thrikkakara.
Email id:principal@mec.ac.in.
- Dr. Jessy john HOD Electronics & biomedical Engineering Govt. Model Engineering College, Thrikkakara. Email Id: jessyjohneb@mec.ac.in.