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26/05/1999

### **ACADEMICS**-

COURSE	INSTITUTION	BOARD	AGGREGATE	YEAR
B.Tech (Electronics and Biomedical Engineering)	Govt. Model Engineering College, Thrikkakara	кти	6.69	2022
Class XII	ST. Mary's Higher Secondary School, Murickassery	STATE	88%	2017
Class X	ST. George's High School, Parathode	STATE	95%	2015

#### AREAS OF EXPERTISE-

Technical Skills: Basics of C++

**Areas of Interest:** Hospital Engineering

Operating Systems Known: Windows, Linux, Ubuntu

Soft Skills: Creative Writing, Creativity, Team Management, Time Management

#### WORK EXPERIENCE

**Biomedical Engineering Training** 

Post:Trainee **Duration:6 Months** Lourdes Hospital, Ernakulam

**Post: Intern Duration: 1 week** Company: KELTRON

 Gained a practical experience in IoT and developed a Smartphone Controlled Temperature **Measuring System** to measure changes in surrounding temperature.

Technology(s) Used: IoT

# PROJECTS -

**Project: Wearable Tremor Suppression Glove For Parkinson's Patients** 

Team size:4

- Technology Used: Arduino
- Developed a tremor detecting unit, by interfacing sensor (MPU 6050) module with Arduino

### **ACTIVITIES AND ACHIEVEMENTS -**

- Magazine Editor, Thudi 2019, a nature cum literary club of Govt. Model Engineering College.
- Participated in a workshop on Diagnostic Ultrasound and Careers in Biomedical Engineering jointly organized by Numex Healthcare and BMA, the Bio Medical Association of Govt. Model Engineering College.
- Participated in a webinar on Research Grants conducted by Mar Baselious Institute of Technology and Science, Kothamangalam and School of Management and Business Studies, Kottayam.

# POSITIONS OF RESPONSIBILITY -

- Board Member, College Magazine Editorial Board, Govt. Model Engineering College.
- Chairperson, Thudi 2021-22, a nature cum literary club of Govt. Model Engineering College.