



Midhun murali

Biomedical Engineer

Kanjiramkunel House, Neeloor p.o, kottayam 686651, Kerala, India

+919605832209 | midhun293@gmail.com

Work History

Feb 2018 – Present

Biomedical Engineer trainee

M.O.S.C Medical college Hospital kolenchery, Ernakulam, Kerala, India (*multi Speciality hospital o*)

Jun 2017 – Oct 2017

Sales and services engineer

)Serum biologicals kottayam(for OLYMPUS AND STRYKER,ERBE)

Technical Skills

- Maintenance and breakdown service of various medical equipments like Ventilator, Multiparameter monitors, Defibrillator, Dialysis Machine, Syringe Pump, Anaesthesia Machine, X-Ray machines (Fixed and Portable) and other radiological equipments, Motorized ICU Bed, OT light, OT Table, Ultrasound Machine.
- Planning Preventive Maintenance of equipments.
- Medical Equipment maintenance according to NABH Standards.
- Training hospital staff during new medical equipment installation.
- Technical Evaluation of Specification of equipments during purchase.
- Planning purchase of spares and accessories related to medical equipments.
- Experienced in various office proceedings of Clinical Engineering Department like preparing purchase indent, preparing technical specification, tabulation of quotation received inspection and installation of equipments and spares received.
- Organizing various in-house workshops and training sessions in the hospital about various medical equipments.
- Experience with Computerised Maintenance Procedures.
- Lecturing paramedical students on the subject Biomedical Instrumentation. Evaluation of Annual Maintenance Contract procedures.

Education

2014 – 2017

Diploma (Medical Electronics Engineering)

Model polytechnic college ,painavu idukki,Kerala,india

2012 – 2014

ITI (electrical engineering) Tronix institute of engineering(K.G.C)

2009 – 2010

Class X – GOVERNMENT OF KERALA

St. Johns h.s , kurumannu , kottayam, Kerala, India

Academic Projects

Jul 2016 - Apr 2017

Development of a two threshold based FALL DETECTION

This project was aimed to construct a medical device which can be used to detect sudden falling location

IT Skills

- Softwares Known : Basic Knowledge in MATLAB (Signal Processing).
- Operating Systems : Windows, Linux, Mac OSX. Softwares: MS Office, Adobe Photoshop.
- Trained in Computerised Maintenance Software developed at SCTIMST, Trivandrum.
- Knowledge in Computer hardware and software maintenance.

Trainings and Workshops

- Training at [GOVT.MEDICAL COLLEGE,KOTTAYAM, Kerala, India](#) from 27.06.2016 – 02.07.2016.
- National service scheme ,State leadership training camp ,

Personal Details

- Father's Name : muralidhran
- Age & Date of Birth : 24,03-12-1994
- Gender : Male
- Nationality : Indian
- Religion & Caste : hindu,veluthedathunair
- Marital Status : Single
- Blood Group : O+ve
- Languages known : English, Malayalam, Hindi,tamil.
- Passport No : s 8708865 | Date of Expiry: 04/10/2028.

References

- Jobbi k Varghese ,biomedical engineer,M.O.S.C medical college kolenchery,ernakulam,kerala,ph:+919447208916
- Prince George asst. Biomedical engineer M.O.S.C kolenchery ph:+917012062567

Declaration

I hereby declare that the above mentioned details are correct to the best of my knowledge and belief.

Place: Ernakulam

Midhun murali

Date: