



Vishnu V P

BIOMEDICAL ENGINEER

A Biomedical Engineering professional seeking a work environment to upgrade position utilizing my skills, abilities, experiences and an opportunity to improve my professional growth based on performance while being resourceful, innovative and flexible in a modern-discipline and dynamic organization.

Effective motivator equipped with distinctive ability to deal with all types of personalities, building trust and interacting with individuals in highly stressful environment.

Education

2017 **Master of applied science in Biomedical Instrumentation**, *SME*, Kottayam. 5

2015 **Bachelor of science**, *Maharajas College*, Ernakulam
(**Physics Instrumentation**) under MG University.

2012 **VHSE**, *VJHSS Vaduthala*, Alappuzha.

2010 **SSLC**, *ECEK UHS*, Alappuzha.

Experience

- ✓ Worked as a **Biomedical Engineer** at **Kamineni institute of medical sciences, Hyderabad** from September 25th 2018 to September 30th 2019.
- ✓ Worked as a **Biomedical Engineer** at **Star Hospital, Hyderabad** from March 5th 2018 to July 14th 2018.
- ✓ Worked as a **Biomedical Engineer trainee** at **Sunrise Institute of medical science, Kochi** from 11th December 2017 to 11th February 2018.

*Vellakazhathu nikarth, Eramalloor P.O, Cherthala – Alappuzha -
688537 – Kerala*

+918129667715 • vishnu.vp15@gmail.com

Job Description

- Effectively manage and coordinate activities of the Biomedical Engineering Department to include the evaluation, replacement, service and repair of complex biomedical patient equipment; administer policies and procedures applicable for efficient operations.
- To provide necessary support to the Doctors / Nursing Staff / Operators in terms of equipment s usage.
- Direct all aspects of maintenance and repair of the equipment, as well as ongoing training and education of staff related to safe medical device uses and practices.
- Provide first hand support to the medical equipment s during their breakdown and normal maintenance.
- Direct and manage preventive maintenance on medical equipment, through adjustment or replacement of items on a scheduled basis to prevent equipment failures.
- Ensure the patient safety and result accuracy by measures like periodic calibration, periodic safety checks etc.
- Provide on job training and support to the equipment users and operators.
- Coordinate with the agencies for spares and service support.
- Advice administration on matters pertaining to equipment s purchase, performance, financial provisions etc.
- Represent Biomedical Engineering on committees, maintain departmental records, and attend Management and other administrative meetings as appropriate.

Equipment handled and documented

- Ventilator
- Anesthesia Ventilator
- Lab equipments
- Syringe pump and infusion pump
- Patient monitor (Multiparameter monitor)
- Baby warmer
- OT light
- Defibrillator
- ECG machine
- Ultrasound machine
- Dialysis machine
- Surgical diathermy

Personal Strength

- Job competence
- Quality and safety consciousness.
- Commitment and initiative
- Adherence to work ethics, dependability
- Team work, effective communication
- Positive and empathetic attitude

Computer awareness

MS word,
MS excel
powerpoint

Personal profile

Date of birth : 27th march 1995
Gender : Male
Nationality : Indian
Languages known : Malayalam, Hindi, English and telugu.

References

A Prakash

In-charge Biomedical department
Kamineni institute of medical sciences,
Nalgonda, Hyderabad.
Ph: 8008493371, 9182208078

Sangeetha Kchinnan

HOD, Biomedical instrumentation
SME, Kottayam
Ph: 9946723480

Y gloryfrancis

Sr. Biomedical Engineer
Star Hospitals, Hyderabad
Ph: 8500343476

Nizamudhin A A

In-charge Biomedical Department
Sunrise Hospital, Kochi
Ph: 9497190419

Declaration

I hereby declare that all information provided in this document is true to the best of my knowledge and belief.

Vishnu V P