



Muniswaran Murugiyar
Biomedical Assistant Manager
Gleneagles Hospital Kuala Lumpur

(+60) 163976902 | munis_wrn@yahoo.com | MYR 8,000 (Negotiable) | Sri Rampai, Kuala Lumpur

Experience

10 years of total experience

Oct 2017 - Present
(5 Year 6 months)

Biomedical Assistant Manager

Gleneagles Hospital Kuala Lumpur | Kuala Lumpur, Malaysia

Industry	Healthcare
Specialization	Engineering - Others
Role	Management
Position Level	Senior Executive
Monthly Salary	MYR 6,587

1. To respond to all Biomedical Work Requests within the specified time frame stated in the SOP of Work Request Procedure, and determine the best corrective action for the particular repair work so as to maintain high equipment uptime. To ensure each request regardless of its simplicity must be recorded and verify by end-user upon completion and submit it to Help Desk for data entry for future reference.
2. To monitor corrective actions or equipment breakdown repair works.
3. To plan and monitor the yearly Planned Preventive Maintenance of all Biomedical equipment used in the hospital; either hospital assets or loaned, or demonstration unit according to manufacturers' recommendation. And make all effort to ensure the completion of all Planned Preventive Maintenance (PPM) before or on its due date, and update or reschedule the work if necessary with proper documentation.
4. To monitor and verify Biomedical asset transfer either within the hospital or issued to vendor for further repair work.
5. To supervise and follow-up all work done by equipment distributors/contract vendors. And verify vendor's corrective or Planned Preventive Maintenance works are acceptable to Gleneagles hospital by signing off the Job Sheets or Service Reports after the end-user acceptance of the satisfactory work done on the equipment.
6. To inform and follow up closely with equipment vendors for getting their quick response to any equipment breakdown that needs attention and implement best possible ways to safe guard the hospital Biomedical assets and equipment uptime.

7. To monitor and verify Testing and Commissioning (T & C) on all biomedical equipment either In-house or with vendor for all newly purchased equipment, loaned or demonstration unit.
8. To obtain all supporting documents and prepare Beyond Economical Repair (BER) application for biomedical equipment and verify before the final submission for hospital management approval.
9. To verify all completed Work Request or any necessary documentation for the closing of Work Order before submitting to the Helpdesk for record purposes
10. To supervise and help the Biomedical Helpdesk operation, so as to assist the clerk in obtaining the necessary data that may be needed from time to time
11. To guide and coaches other team members in day to day operation of the department, and to conduct or coordinate with equipment vendor for technical training biomedical staff or operation training for equipment users.
12. To respond with similar manner to any Work Request after office hour or during Public Holiday and standby as per On-Call Duty Roster or as per superior's request.
13. To participate and actively involved in all Quality Improvement project .
14. To ensure monthly target are achieved according to target. KPI for PPM and Breakdown are monitored monthly to ensure 98% are achieved and present to management in management meeting.
15. To strictly adhere to all Biomedical Department procedures and ensure hospital policies are followed without compromise the hospital interest.
16. To undertake any other duties as assigned by superior from time to time and does not exclude other occasional work assignment not mentioned; i.e. to negotiate best pricing of quotations, to prepare Purchase Requisition, traveling out for spare parts purchase, getting loaned equipment or hospital
17. Involved in JCI, MSQH and ISO audits. Also Internal auditor to Gleneagles Hospital Kuala Lumpur.

18. Attended Certified Healthcare Facility Manager training for 5 days and certified by IIUM.

19. To assist Senior Facility Manager to complete Annual report for FMS,monthly report for Management Meeting as per request.

May 2016 - Sep 2017
(1 year 5 months)

Senior biomedical engineer

Gleneagles hospital kuala lumpur | Kuala Lumpur, Malaysia

Industry	Healthcare / Medical
Specialization	Engineering - Others
Role	Technician/Support
Position Level	Senior Executive
Monthly Salary	MYR 3,600

Mar 2016 - May 2016
(3 months)

Biomedical service engineer

Rehamed (Malaysia) Sdn Bhd | Kuala Lumpur, Malaysia

Industry	Electrical & Electronics
Specialization	Engineering - Others
Role	Technician/Support
Position Level	Junior Executive
Monthly Salary	MYR 3,500

Jan 2015 - Feb 2016
(1 year 2 months)

Biomedical Engineer

Assuntha Hospital | Selangor, Malaysia

Industry	Healthcare / Medical
Specialization	Engineering - Electronics/Communication
Role	Electronics Technician/Support
Position Level	Junior Executive
Monthly Salary	MYR 3,325

Conduct scheduled PPM

Attend breakdown

Arrange and contact supplier for comprehensive and non comprehensively PPM

Filing all documentation according to ISO

Mar 2012 - Dec 2014
(2 years 10 months)

Technical Executive

Healthtronics (M) Sdn Bhd | Penang, Malaysia

Industry	Healthcare / Medical
Specialization	Engineering - Environmental/Health/Safety
Role	Technician/Support
Position Level	Junior Executive
Monthly Salary	MYR 2,988

- > ATTEND BREAKDOWN AT REQUIRED TIME
- > CONDUCT PPM ON MEDICAL EQUIPMENT IN HOSPITAL
- > CONDUCT T&C AND PREPARE PAPER WORK FOR T&C
- > TROUBLESHOOT MEDICAL EQUIPMENT AND IDENTIFY THE FAULTY
- > HANDLING MEDICAL EQUIPMENT AND TEST RUN WHEN THE USER COMPLAINT ON ITS OPERATION.

Oct 2010 - Feb 2012
(1 year 5 months)

Service Engineer

LAC MEDICAL SUPPLY SDN BHD

Industry	Healthcare / Medical
Specialization	Engineering - Environmental/Health/Safety
Role	Technician/Support
Position Level	Junior Executive
Monthly Salary	MYR 2,500

- > Attend breakdown and try to settle on required time
- > Explain to user about service contract
- > Attend and conduct installation and T&C of x-ray equipment
- > doing configuration on x-ray equipment
- > design X- ray room using AutoCAD software
- > Deal with KKM & AELB on license application

Dec 2008 - Jul 2009
(8 months)

practical student

radicare sdn bhd

Industry	Healthcare / Medical
Specialization	Engineering - Environmental/Health/Safety
Role	Technician/Support
Position Level	Fresh / Entry Level

i have complete my practical at hospital ampang for period of six (6 months).... I'm able to do PPM and breakdown on my own... and I'm also learned the basic procedure to conduct PPM and how to do maintenance on medical equipment.

Education

2010

University Malaysia Perlis (UniMAP)

Bachelor's Degree in Engineering (Bioengineering/Biomedical) | Malaysia

Major
CGPA

ENGINEERING
2.97 / 4.0

Skills

Intermediate
Basic

AutoCAD 2007, C Programming
Or CAD

Languages

Proficiency level: 0 - Poor, 10 - Excellent

Language	Spoken	Written
Tamil	9	9
Bahasa Malaysia	8	8
English	8	8

Additional Info

Expected Salary MYR 8,000

Other Information

1. Training in India for 3 weeks on Allegrs X-ray product
 - >High frequency x-ray
 - >mammography
 - >C-arm
2. 2.Training in China for 1 week on Care stream X-ray product
 - >CR975
 - >CR classic
 - >Cr elite
3. Training in KL for 1 week on Care stream printer
 - >DV6800&DV6850
 - >DV5800&DV5850
4. Attend RPO course for 2 weeks in MINT (kursus perlindungan sinaran untuk pegawai)
5. Registered Graduate Engineer with Board of Engineers Malaysia (BEM).

6. Attended much training on fluke and Datren biomedical test equipment and having certificates of attendance.
7. Registered with Malaysian Board of Technologist (MBOT) as Graduate Technologist
8. Attended Certified Healthcare Facility Manager (CHFM) Course for 3 days arranged by IHH Malaysia

Subjects Taken:

Human System
 Electrical Circuits
 Computer Programming
 Engineering Skills 1 & 2
 Engineering Mathematics 1, 2 & 3
 Analog Electronics
 Engineering Mechanics
 Engineering Materials
 Thermo fluid
 Digital Electronics
 IT & Communication Skills
 Microprocessor System
 Biomedical signal and System
 Biomedical electronics & Bioinstrumentation
 Biomechanics
 Biomedical Electromagnetic Theory
 Biomaterials
 Biomedical Acts, Standard & Safety
 Biomedical Control System
 Artificial Organ
 Biomedical Imaging
 Bioelectric Instrumentation Design
 Biological system modeling
 Biochemistry
 Electrical machines and Drives
 Engineering Management and Safety
 Principles of communication system
 Computed Tomography and Applications
 Industrial Training (LI) at Ampang Hospital

Computer Skills:

Microsoft Office 2007
 Microsoft office applications :
 MS Office (word processing and spreadsheet)
 MS Power Point
 C++ Programming
 Autocad 1.3
 Matlab 7.0
 ORCAD Release 9.1
 QTM Software (Gait Analysis)
 Simulator 8085
 ImageJ® software
 System Biology Workbench software
 Computed Tomography Software

Soft Skills :

Good analytical and initiatives as well as creative thinking
Able to work in all kind of working environment
Strong commitment to the job and willing to learn and a fast learner
Able to speak fluent English and Bahasa Malaysia
Pleasant personality
Leadership skills
Self motivated and independent
Posses a good communication skills

Extra curriculum activities:

Bestari list semester 1 session 2006/2007
Involved in BTN (Kursus Patriotisme dan Jatidiri), Perlis
Involved in Industrial Exposure, INDEX.
50km Walking Program organized by UNIMAP.
Environment Forum at Dewan Kapitol, Kangar, Perlis.
UNIMAP Convocation Fair on July 2006 (18th till 22nd July 2006).

About Me

Gender	Male
Age	36 years
Address	22-3A, 2, Jalan 1/27, Taman Sri Rampai, 53300 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur, Malaysia
Nationality	Malaysian

Reference

- | | |
|----------------|---|
| Name | : Mr Syahrany Salleh (Rony) |
| Position | : Senior Manager FMS (Gleneagles Hospital Kuala Lumpur) |
| Relationship | : Senior Manager GKL |
| Contact Number | :012-2304586 |