

From,

ELIZABATH JOY  
PERIKILATH HOUSE  
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ERNAKULAM  
Kerala, India-686663  
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Subject: **Application for the post of Anaesthesia Technologist**

Respected Sir/Madam,

I am a fresh graduate in B.Sc. Anesthesia Technology (2019-2023) from Amrita Institute of Medical Sciences, Kochi, Ernakulam

I would like to apply for the position of Anesthesia Technologist in your reputed hospital. I believe that the skills I have acquired during the three years course and one year internship makes me a strong candidate for this position and I promise to discharge my duties, if appointed, to the best of my abilities.

I have herewith enclosed my CV and I shall produce the certificate of all qualifications mentioned there in if I am called for an interview.

I request you to consider my application favorably and I would be obliged if you could give me information on the further proceedings.  
Looking forward;

Yours Sincerely

Elizabeth Joy

Place:

RAMAMANGALAM,

Date: 07-03-2023



# ELIZABATH JOY

ANAESTHESIA TECHNOLOGIST

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Address: Perikilath House  
Ramamangalam,  
Ernakulam  
Kerala, India  
PIN: 686663

## OBJECTIVE:

A professional career which provides challenging tasks and opportunities to perform the best in the field of medical anesthesia (as an **Anesthesia Technologist**)

## PERSONAL DETAILS:

Name : ELIZABATH JOY  
D.O.B : 30-09-1999  
Gender : Female  
Mail ID : [elizabethjoy30@gmail.com](mailto:elizabethjoy30@gmail.com)  
Phone : +91 8078218189  
Marital status : Unmarried  
Nationality : Indian

## ACADEMIC AND PROFESSIONAL PROFILE:

Course	College	Board	Batch
<b>TENTH</b>	G.H.S.S Ramamagalam	Kerala State Education Board	2016
<b>TWELTH</b>	M.TM HSS Pampakuda	Higher Secondary Education Examination Board Kerala	2018
<b>B.Sc. in Anesthesiology And Intensive Care Technology</b>	Amrita Institute of Medical Sciences, Kochi	Amrita Vishwa Vidyapeetham	2019-2023

## Internship:

Hospital Name	Designation	Duration
<b>Amrita Institute of Medical Sciences, Kochi, Ernakulam, India</b>	Anesthesia Technician	December 2022 to December 2023

## Clinical and Technical Skills:

- ❖ Maintain and organize the anesthesia environment, equipment, supplies and personnel to facilitate department functions.
- ❖ Responsible for all anesthesia procedures, pharmacy, materials, and equipment related to anesthesia.
- ❖ Patient transfer and post operative care and monitoring.
- ❖ Communicate with other OT staff and In-charge for better service and work as a team.
- ❖ Follow the guidelines of hospital organization environment of care.
- ❖ Maintain the sterile supplies within the expiry date.
- ❖ Inventories, orders and maintain departmental stock supplies consistent with departmental demand.
- ❖ Maintain records of or has access to all preventive maintenance records.
- ❖ Maintain an inventory of equipment used by anesthesia to track repairs, loans and demos.
- ❖ Provide orientation and training to new staff and personnel.
- ❖ Maintain pharmacy drugs within their expiry date and properly disposes of used drugs.
- ❖ Provide perioperative technical support to anesthesia providing staff for delivery of patient care.
- ❖ Follow accreditation policies and procedures, sentinel events, national accreditation goals, environment of care directly related to anesthesia and patient safety.
- ❖ Maintain the availability of necessary equipment in each operating room.
- ❖ Follow standard sterile precautions.
- ❖ Prepare and assembles transducer lines and equipment necessary for invasive pressure monitoring as necessary. Has working knowledge of hemodynamic monitoring and can perform cardiac calculations.
- ❖ Demonstrate detailed technical knowledge and trouble shooting ability for anesthesia delivery system, scavenging system, gas analyzer, ECG monitor, pulseoximeter and rapid infusion devices.
- ❖ Make available, assemble and assist with operation of specialized equipment such as humidification units, fiberoptic bronchoscope, ultrasound for anaesthesia procedures (vascular access and nerve blocks), rapid infusion devices, neuromuscular monitoring devices; infusion pumps and syringe pumps; initial setup of Trans Oesophageal Echocardiogram.
- ❖ Demonstrate speed and timeliness in all duties, particularly in preparation for emergencies and trauma procedures.

## **CASES HANDLED:**

### CASES HANDLED IN DIFFERENT DEPARTMENTS SUCH AS: -

**Cardiothoracic** – CABG, MVR, AVR, AVR, Bendall procedure, Pneumonectomy, Lobectomy, Aortic Aneurysm repair.

**Pediatric cardiothoracic** – ASD and VSD closure, PDA Ligation, ICR, BT shunt, TAPVC Repair, BDGS, Fontan, ALCAPA, Norwood procedure.

**Neurosurgery** – Craniotomy, Craniectomy, Aneurysm Clipping, VP shunt, Transsphenoidal surgeries.

**Orthopedics** – Hip and Knee replacements, Arthroscopic surgeries, Spine surgeries, Scoliosis repair, polytrauma cases.

**Pediatric Surgery** – Hernia, Hydrocele repairs, Circumcision, Kasai's procedure, Nephrectomy, Hypospadias repair, Ureteric reimplantation, Pyeloplasty, Cleft lip and palate correction, genital reconstruction.

**Obstetrics** – Emergency and elective LSCS, Labour epidurals, Hysterectomies, Ovarian surgeries, D& C.

**ENT** – Adenotonsillectomy, FESS, Laryngeal surgeries, Sept rhinoplasty, Mastoidectomy, Flexible scopy in spontaneously breathing patients.

**Oro maxillofacial Surgery** – Mandibulectomy, Maxillectomy, Lefort fracture repairs, Facial Reconstruction

**Plastic and Reconstructive surgery** – Various flap surgeries, hand surgeries, vascular emergencies.

**Urology** – URS, Cystoscopy, TURP, TURBT, Nephrectomy, Prostatectomy

**GI Surgery** – Oesophagogastrectomy, Cholecystectomy, Appendicectomy, Colectomy, Small bowel surgeries, Anterior resection, Pancreatic surgery, Whipple's procedure, Hepatectomy, Retroperitoneal resection

**Laparoscopic surgery** – Gastrointestinal surgery, Urology, Gynecology, Bariatric surgery

**Robotic surgery** – Urology, Gynecology, Gastro surgery, Thoracic surgery and Oncosurgery

**Organ Transplantation** – Heart transplantation, Liver transplantation (Live and deceased donor), Kidney transplantation (Live and deceased donor), Simultaneous Pancreas and Kidney transplantation, small bowel transplantation, Hand transplantation, and Combined Heart and Kidney transplantation

**General Surgery and Oncology** – Thyroidectomy, Mastectomy, Parotidectomy, Varicose vein surgery, Hernia and Hydrocele repair, Hemorrhoidectomy

**Emergency and Trauma Care** – Polytrauma surgery

**Outside OR procedures** – Endoscopy, ERCP, MRI, CT scans, PET CT, PET MRI, Nuclear Scans, Radiotherapy, Interventional radiology, Cath lab, Electroconvulsive therapy (ECT), ESWL.

**DECLARATION:**

I hereby declare that the information given above are true and correct to the best of my knowledge and belief.

Thanking you,

**ELIZABATH JOY**