

MANOJ RAVICHANDRAN

PARAMEDIC

✉manojravi0143@gmail.com | ☎+91 7603838818 | ☐ Keezhaiyur, Ariyalur – 621707, TN

Linkedin: [https://www.linkedin.com/in/manoj-](https://www.linkedin.com/in/manoj-ravichandran0143?utm_source=share_via&utm_content=profile&utm_medium=member_android)

[ravichandran0143?utm_source=share_via&utm_content=profile&utm_medium=member_android](https://www.linkedin.com/in/manoj-ravichandran0143?utm_source=share_via&utm_content=profile&utm_medium=member_android)



CAREER OBJECTIVE

A highly motivated Paramedic and Emergency Medical Technologist with hands-on clinical exposure across emergency departments, trauma units, and pre-hospital care settings. Seeking a challenging position to apply skills in patient assessment, life-saving interventions, and emergency response to improve patient outcomes. Committed to high-quality care, effective team collaboration, and continuous professional development.

EDUCATION

B.Sc., ACCIDENT AND EMERGENCY CARE TECHNOLOGY 2021 – 2025

Shri Indra Ganesan Institute of Medical Science (SAHS), Trichy
TNMGRMU, CGPA - 6.70 / 10

HSC (Higher Secondary) 2020 – 2021

Government Higher Secondary School, Ariyalur
Percentage – 81%

SSLC (Secondary) 2018 – 2019

Government High School, Keezhaiyur
Percentage – 77%

CERTIFICATIONS & LICENSES

ONLINE CERTIFICATIONS

- Basic Life Support (BLS) Provider — Save a Life / NHCPS (ILCOR Standards) | Issued: Jun 2024 | Expires: Jun 2026
- CPR, AED & First Aid Certification — Save a Life / NHCPS | 2024
- Basic Life Support (BLS) — medtigo | Nov 2023 (Skills: Heimlich maneuver, First Aid, CPR)

SELECTED PROFESSIONAL DEVELOPMENT

- Emergency Preparedness and Response — UNICEF / Agora | Jul 2024
- WHO-ICRC Basic Emergency Care: Approach to the Acutely Ill and Injured — WHO | Oct 2023
- Basic Emergency Care: Conflict-Related Injuries — WHO | Dec 2023
- Introduction to Dengue — WHO | Nov 2023
- Caring for LGBTQI+ Patients — Centers for Medicare & Medicaid Services (CMS) | Dec 2023
- Bloodstream Infection, Surgical Site Infection, CAUTI — WHO | 2022–2023
- Mpox: Epidemiology, Preparedness & Response — WHO | Mar 2022
- Emergency Paramedic Skills – Snake Bite & Seizure — Sri Ramachandra Institute | Jul & Sep 2022

CONFERENCES, WORKSHOPS & CME

- ★ Medusynapse 2026 — USG: Navigating Nerves (Basics & Beyond) | DMER Chennai 9th – 11th Jan 2026
- ★ ÉLAN 2024 — Abstract Presenter: 'A Study of Disaster Management' | DSU, Trichy 29th Jun 2024
- ★ SedAid 2024 — OT & Anaesthesia Technology | SNS College, Coimbatore (5 CME Credits) 28th Aug 2024
- ★ EM Sangamam 2023 9th – 10th Sep 2023
Hands-on: Suturing, Basic Ultrasound, Trauma Life Support, BLS, ABG Interpretation, CVC, ICD Placement, Basic & Advanced Airway Management, IV/IO Access, ECG (Separate Workstation – 10th Sep)
- ★ Pre-Hospital Trauma Care Workshop — Yenepoya University (SAHS) 6th – 7th Oct 2023
- ★ SRM Paracon 2022 — Emergency & Paramedic Conference | SRM Institute 9th – 10th Dec 2022
- ★ Emergency Care CME — Shri Indra Ganesan Institution 5th Aug 2022

CLINICAL EXPERIENCE / INTERNSHIPS

★ Compulsory Rotatory Residential Internship — Emergency Medical Technologist 2025 – 2026

Frontline Hospital, Trichy

- Gained clinical exposure across Emergency Medicine, Trauma, Critical Care, and EMS operations
- Assisted in resuscitation, pre-hospital triage, airway management, vascular access, and diagnostic assessments
- Supported emergency physicians in managing critically ill and trauma patients across multiple departments
- Monitored and documented vital parameters (BP, ECG, SpO₂) and maintained accurate patient records during emergency care
- Performed Basic Life Support (BLS), CPR, and assisted in Advanced Cardiac Life Support (ACLS) protocols during critical situations
- Ensured infection control practices, prepared crash carts, and maintained readiness of emergency equipment and ambulance setup

★ Clinical Training During Academics 2021 – 2025

- Completed clinical rotations at Frontline Hospital (Trichy), Neurone Hospital (Trichy), and AS Hospital (Ariyalur)
- Trained in patient monitoring, BLS protocols, triage classification, and emergency documentation
- Rotated through Emergency Department, ICU, Trauma Care, and Ambulance Services, gaining hands-on exposure to acute patient management
- Assisted in patient assessment, vital monitoring, medication administration support, and basic emergency procedures under supervision
- Observed and supported management of medical and trauma emergencies, enhancing clinical decision-making and teamwork skills

PROFESSIONAL SKILLS

- **Patient Assessment & Triage:** Rapid triage and assessment during emergency and mass casualty situations
- **Life Support:** Proficient in BLS, CPR, and AED operation — NHCPS / ILCOR Standards
- **Airway Management:** Oxygen therapy, basic and advanced airway support procedures
- **Trauma & Acute Care:** Trauma workflows, wound management, splinting, and acute emergency protocols
- **Pre-Hospital Care:** Cardiac arrest management, emergency first response, and trauma care
- **Clinical Decision Making:** Rapid patient assessment and treatment planning during critical emergencies

LEADERSHIP & VOLUNTEER ACTIVITIES

- President – IG Pink Cross Society: Led cancer awareness campaigns; coordinated World Cancer Day Awareness Rally (700+ participants)
- District Administrator – APAP (Association of Paramedics and Allied Professionals)
- Medical Writer – Published on Medium: 'Handling Vasovagal Syncope: What to Do When Initial Measures Fail'
- Blood Donor & Health Awareness Volunteer | World Cancer Day Events Coordinator
- Conducted CPR, AED, and First Aid awareness sessions for students at Shri Indra Ganesan College of Engineering and Arts & Science College, training large student groups in life-saving skills
- Trained junior students through hands-on demonstrations in basic emergency response, including CPR, choking management, bleeding control, and patient handling

PERSONAL DETAILS

Father's Name: Ravichandran

Date of Birth: 22 / 06 / 2004

Gender: Male

Marital Status: Single

Nationality: Indian

Address: 21-A, East Street, Keezhaiyur, Ariyalur – 621707

Languages: Tamil & English

References: Available upon request

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

Place: Ariyalur

Date: _____

(Mr.MANOJ RAVICHANDRAN)