

# DIPLOMA IN ECG TECHNICIAN

## ABOUT THE COURSE

In the realm of healthcare, ECG technicians hold a crucial position, specialising in the interpretation and analysis of electrocardiograms. These tests are vital in diagnosing and monitoring heart conditions. The demand for skilled ECG technicians is continuously increasing, making it an excellent career choice for individuals seeking a stable and rewarding profession. An electrocardiogram is a medical test that records the electrical activity of the heart. It measures the rhythm and electrical impulses produced during each heartbeat. By analyzing these patterns, medical professionals can detect irregularities and identify potential cardiovascular issues.

## SYLLABUS

Subject Code	Subject
AHE074-01	COMMUNICATIVE ENGLISH AND COMPUTER FUNDAMENTALS
AHE074-02	ELECTRO CARDIO GRAM
AHE074-02	PRACTICAL - I
AHE074-04	PRACTICAL - II

## COURSE BENEFITS

- Many ECG technicians work in hospitals, where they conduct ECG tests on patients for various purposes, including routine check-ups, pre-surgical assessments, and emergency situations.
- Cardiology clinics specifically focused on heart health often employ ECG technicians. These professionals assist cardiologists in diagnosing and monitoring patients with various cardiac conditions.
- ECG technicians may work in outpatient clinics, performing ECG tests on individuals who visit for routine health check-ups or specific cardiovascular assessments.
- ECG technicians may work in Emergency Departments, Ambulatory Care Centers, Rehabilitation Centers, Nursing Homes and Long-Term Care Facilities, Physician's Offices, Home Healthcare Services and Telemedicine, Medical Device Companies, Educational Institutions



**Course Name - BSS Diploma in ECG Technician**  
**Course Code - AHE074**  
**Duration - 1Year**  
**Eligibility Qualification - MP/HS (Arts/ Commerce/ Science)**

