## Heaven's Light is Our Guide Rajshahi University of Engineering and Technology



## Course Code ECE 4144

## Course Title Biomedical Engineering Sessional

Lab Reports

Submitted to
Md Mayenul Islam
Assistant Professor
Dept of EEE, RUET

Submitted by Md. Tajim An Noor Roll: 2010025

## Table of Contents

Exp	Experiment Name	Date
No.		
1	Study of ECG Signal Using Digital Electrocardiogram Device	July 16, 2025
2	Analysis of an Electroencephalogram (EEG) Signal	July 30, 2025
3	Experimental Observation of Various Features of an ECG Signal Collected	August 06, 2025
	from PhysioNet Public Dataset	
4	Observation of Various Features of an EEG Signal Collected from Kaggle	August 13, 2025
	MNE Database	