**Galvanic corrosion protection of Al-alloy in contact with carbon fibre reinforced polymer through plasma electrolytic oxidation treatment**

By

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A thesis/project report submitted in fulfilment of the requirements for the degree of Bachelor of Science in Materials Science and Engineering



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DECLARATION

This is to certify that the thesis work entitled "(Name of Thesis Title)" has been carried out by (Name of the Student) under the supervision of (Name of the Supervisor) in the Department of Biomedical Engineering, Khulna University of Engineering & Technology, Khulna, Bangladesh. The above thesis work or any part of this work has not been submitted anywhere for the award of any degree.

The above declarations are true. Understanding these, this work has been submitted for the evaluation of an undergraduate thesis.

Signature of Supervisor

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Date: (07 February 2024)

APPROVAL

This is to certify that the thesis work submitted by (Name of the Student) entitled " (Name of Thesis Title)" has been approved by the board of examiners for the partial fulfilment of the requirements for the degree of Bachelor of Science in the Department of Biomedical Engineering, Khulna University of Engineering & Technology, Khulna, Bangladesh in February 2024.

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ABSTRACT

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TABLE OF CONTENTS

|  |  |
| --- | --- |
| **Particulars** | **Page** |
| Title Page | i |
| Declaration | ii |
| Approval | iii |
| Abstract | iv |
| Table of Contents | v |
| Index | vi |
| List of Tables | vii |
| List of Figures | viii |
| List of Illustrations | ix |
| List of Abbreviations & Symbols | x |

INDEX

[CHAPTER I Introduction 1](#_Toc146586627)

[1.1 Introduction 1](#_Toc146586628)

[1.2 High Entropy Alloy fajnaf ipsum suspendisse ultrices gravida dictum fusce ut. In massa tempor nec feugiat nisl pretium fusce id. Eget gravida cum sociis natoque penatibus et magnis dis. Maecenas sed 1](#_Toc146586629)

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[CHAPTER II Methodology 2](#_Toc146586632)

[2.1 Methods 2](#_Toc146586633)

[CHAPTER III Result and Discussion 3](#_Toc146586634)

[3.1 Result and Discussion 3](#_Toc146586635)

[References 4](#_Toc146586636)

LIST OF TABLES

[Table 3.1 Table 1 3](#_Toc146586619)

LIST OF FIGURES

[Fig. 2.1 Example of a graph caption format 2](#_Toc146583512)



# Introduction

## Introduction

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# Methodology

## Pre-requisites

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## Methods

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# Result and Discussion

## Result and Discussion

Table . Table 1

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