 

ENGINE OIL ALERT SYSTEM AND POLLUTION CONTROL

## A PROJECT REPORT

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***in partial fulfillment for the award of the degree of***

# BACHELOR OF ENGINEERING

**IN**

## ELECTRONICS AND COMMUNICATION ENGINEERING

**RAJALAKSHMI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

**CHENNAI – 602 105**

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## APRIL 2023

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# BONAFIDE CERTIFICATE

Certified that this project report **“ENXGINE OIL ALERT SYSTEM AND POLLUTION CONTROL”** is the bonafide work of **“PRXAVEENKUMAR.S (21X16190801120), RAXGHUL.R (21X16190801127), SAXRUHASSAN.T**

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**Internal Examiner External Examiner**

# ACKNOWLEDGEMENT

We thank God Almighty for enabling us to complete our project work. Our sincere thanks to our Chairperson **Dr. (Mrs.) Thangam Meganathan**, for her sincere endeavor in educating us in her premier institution. We like to express our deep gratitude to our beloved Vice Chairman **Mr. Abhay Shankar Meganathan, B.E., M.S.** for his enthusiastic motivation which is a lot in completing this project.

We would like to thank our Principal **Dr. S.N. Murugesan, M.E., Ph.D.,** for his kind support and the facilities provided to carry out our work. We would also like to thank our Head of the Department **Dr. L. Bhagyalakshmi, M.E., Ph.D.,** and Academic Head **Dr. S. Chitra,** for giving the opportunity and facilities to complete our work in time.

We take this opportunity to express our profound gratitude and deep regards to our Supervisor **Mr.Gururaj.D, M.E, Assistant Professor(SS),** Department of Electronics and Communication Engineering for his/her exemplary guidance, monitoring and constant encouragement throughout the course of this project.

We express our gratitude to the project coordinators **Ms.Anitha Mary M, Ms.Tamilarasi M, Ms.Indhumathi G and Dr.Vinodhini S V** for their kind co-operation in doing our project work. We also would like to thank our parents and classmates for their moral support and valuable suggestions in the project.

## ABSTRACT

In Existing there is no system

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**LIST OF SYMBOLS**

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| **SYMBOL** | **UNIT** |
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## LIST OF ABBREVIATIONS

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| **ACRONYM** | **ABBREVIATIONS** |
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**CHAPTER 1**

## INTRODUCTION

In vehicle monitoring maintenance of engine plays a major role.

## CHAPTER 2 LITERATURE SURVEY

**TITLE :** Arduino based Automated Viscometer for Oil Health Monitoring

**AUTHOR :** Aparajith Srinivasan, Surendran S, Sharavanee D P, Suryaprakash S, Shwetha M P, Dr. Jino Hans W

**YEAR:** 2020

## DESCRIPTION:

Engine oil is a vital factor in the efficient functioning of any automobile.

**TITLE 2:** Traceability of Engine Oil Aging For a Vehicle Fleet by a Microwave Sensor

**AUTHOR:** Fethi MEJRI ENIT, Taoufik AGUILI

**YEAR**: 2018

## DESCRIPTION:

In this work, we have proposed an approach based on a passive

## CHAPTER 3 EXISTING SYSTEM

An Engine Oil Alert System is an electronic device that monitors the oil level

## 3.1 DISADVANTAGES

The existing engine oil alert system and pollution control systems have several disadvantages that can lead to significant issues. Some of the major drawbacks of these systems are as follows:

Limited detection: The existing engine oil alert system can only detect the oil level

Inaccurate readings: The oil alert system can also provide inaccurate readings,

Lack of monitoring: The existing pollution control system can only monitor

Cost: The cost of installing and maintaining these systems can also be prohibitive.

Complexity: The existing systems can be complex to install and operate, requiring

In summary, the existing systems have

## CHAPTER 4 PROPOSED METHOD

* 1. **PROPOSED SYSTEM**

An engine oil alert system is a crucial tool for preventing engine damage

## BLOCK DIAGRAM

In this module the data sending data’s and alerting process will happen .