GATEWAY INTRUDER ALARM

A dissertation submitted in partial fulfillment of the requirement for the award of the degree of

BACHELOR OF SCIENCE IN PHYSICS

by

1.M.LAVANYA(2018P16)

2.P.ALAN BETROVA(2018P01)

3.V.KARTHIGA (2018P12)

4.A.AVILA JEROMI(2018P03)

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FATIMA COLLEGE (AUTONOMOUS), MADURAI

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Mary Land, MADURAI - 625 018

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LASER SECURITY ALARAM

A dissertation submitted in partial fulfillment of the requirement for the award of the degree of BACHELOR OF SCIENCE IN PHYSICS

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AUTOMATIC FLOOR CLEANING ROBOT

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by

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2. Ms. Roseline Vincya J	(2018P31)
3. Ms. Saral P	(2018P33)
4. Ms. Srinathi G	(2018P39)
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MARCH, 2021

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LIGHT THAT GLOWS ON AUTOMATIC VEHICLE MOVEMENT

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- 2. MARIA JASMINE SHINY A (2018P19)
- 3. SHARIHASHA BALABHARATHY M (2018P34)

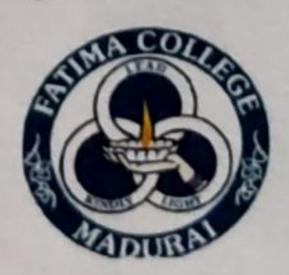
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AUTOMATIC SANITIZER DISPENSER

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NOISE LEVEL METER

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WATER LEVEL INDICATOR ALARM

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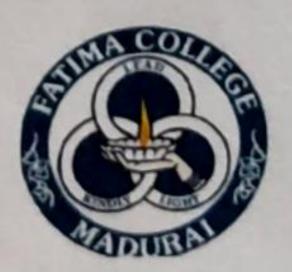
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WATER TAP AUTOMATIC SANITIZER DISPENSER—

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CAR SPEED DETECTOR

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by

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WATER TAP AUTOMATIC SANITIZER DISPENSER—

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FIRE DETECTOR WITH BUZZER AND AUTOMATIC SPRINKLER SYSTEM

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2. Ms. Roseline Vin	cya J (2018P31)
3. Ms. Saral P	(2018P33)
4. Ms. Srinathi G	(2018P39)
5. Ms. Sundari B	(2018P40)

6. Ms. Thowheetha Banu M (2018P45)

UNDER THE GUIDANCE OF

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FATIMA COLLEGE (AUTONOMOUS), MADURAI.

(Affiliated to MADURAI KAMARAJ UNIVERSITY)

(RE-ACCREDITED WITH 'A' GRADE BY NAAC)

(74th Rank in India Ranking 2020 (NIRF) by MHRD)

Mary land, Madurai – 625 018

MARCH, 2021

CERTIFICATE

This is to certify that a project entitled "Automatic Floor Cleaning Robot" is a bonafide record of work done by

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Under the guidance of Dr. L. Caroline Sugirtham, Associate Professor, Research Centre of Physics has been submitted for external viva-voice on 29.03.2021 at Fatima College (Autonomous), Madurai.

Som finds

L'aroline Sugnition Guide 30/03/21

ENERGY CONSERVATION USING INTERNET OF THINGS

A dissertation submitted in partial fulfillment of the requirement for the award of the degree of

BACHELOR OF SCIENCE IN PHYSICS

by

JANE CRISPIN J (2018P46)

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This is to certify that the project work 'Energy conservation using internet of things' done by JANE CRISPIN J under the guidance of Dr. Mathavi Manisekar, Associate Professor, Research Centre of Physics has been submitted for external viva-voce on 29.03.2021 at Fatima College (Autonomous), Madurai.

External Examiner

Malhais Manisseka, Guide

NOISE LEVEL METER

A dissertation submitted in partial fulfillment of the requirement for the award of the degree of BACHELOR OF SCIENCE IN PHYSICS

by

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