

A  
MAJOR PROJECT REPORT  
ON  
" SUN TRACKING SYSTEM FOR SOLAR ENERGY"  
A REPORT SUBMITTED  
IN PARTIAL FULFILMENT OF THE REQUIRMENT FOR THE AWARD  
BACHELOR OF TECHNOLOGY  
IN  
ELECTRICAL AND ELECTRONICS ENGINEERING

SUBMITTED BY:

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UNDER THE ESTEEMED GUIDANCE OF

Mr. V. PRAVEEN KUMAR, M.Tech .

Assistant Professor.



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**ANNAMACHRAYA INSTITUTE OF TECHNOLOGY AND SCIENCES**

(Approved by AICTE, New Delhi and Permanently Affiliated to JNTU, Hyderabad Accredited by NAAC  
with 'B' Grade)

Piglipur, batasingaram, hayathnagar (M), Ranga reddy district, Hyderabad – 501512  
(2022 - 2023)

**A  
MAJOR PROJECT REPORT  
ON**

**“ RFID AND PASSWORD BASED DOOR LOCK SYSTEM USING ARDUINO ”**

**A REPORT SUBMITTED**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF**

**BACHELOR OF TECHNOLOGY**

**IN**

**ELECTRICAL AND ELECTRONICS ENGINEERING**

**SUBMITTED BY:**

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**Piglipur, Batasingaram, Hayathnagar (M), Ranga Reddy District, Hyderabad - 501512**  
**(2022- 2023)**

(15)

**A  
MAJOR PROJECT REPORT  
ON**

**"SMART AND SECURE SINGLE ATM CARD FOR MULTIPLE  
BANK ACCOUNTS"**

**A REPORT SUBMITTED  
IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF  
BACHELOR OF TECHNOLOGY  
IN  
ELECTRICAL AND ELECTRONICS ENGINEERING**

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**A  
MAJOR PROJECT REPORT**

**ON**

**“SOLAR WIRELESS EV CHARGING SYSTEM”**

**A REPORT SUBMITTED**

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**IN**

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(2022– 2023)**

A  
MAJOR PROJECT REPORT  
ON  
"VEHICLE THEFT DETECTION AND TRACING SYSTEM"  
A REPORT SUBMITTED  
IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF  
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(2021–2022)

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**A**  
**MAJOR PROJECT REPORT**  
**ON**  
**RAILWAY TRACK FAULT DETECTION AND LOCATION**  
**TRACING SYSTEM USING ROBOT**  
A REPORT SUBMITTED  
IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD  
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(2021-2022)



A  
**PROJECT REPORT ON**  
**“Wind-Hydro Microgrid and Its Control for Rural Energy System”**

A REPORT SUBMITTED

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**A**  
**MAJOR PROJECT REPORT**  
**ON**  
**"REAL TIME ENERGY MONITORING & DATA STORING IN**  
**CLOUDS USING IOT"**  
**A REPORT SUBMITTED**  
**IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF**  
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**IN**  
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**(2021– 2022)**



A

# MAJOR PROJECT REPORT

ON

"ENVIRONMENTAL POLLUTION MONITORING SYSTEM  
USING INTERNET OF THINGS"

A REPORT SUBMITTED

IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF

**BACHELOR OF TECHNOLOGY**

IN

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(2021 – 2022)



A  
MAJOR PROJECT REPORT  
ON

ADVANCED FOOTSTEP POWER GENERATION SYSTEM USING REID  
FOR CHARGING"

A REPORT SUBMITTED  
IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF

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A  
MAJOR PROJECT REPORT ON  
"PREPAID ENERGY METER WITH AUTO CUT OFF SYSTEM"  
A REPORT SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD  
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**A  
MAJOR PROJECT REPORT  
ON  
“AUTOMATIC SOLAR IRRIGATION SYSTEM USING SOLAR  
ENERGY WITH GSM”**

A REPORT SUBMITTED  
IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF  
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**A**  
**MAJOR PROJECT REPORT**  
**ON**  
**"UNDERGROUND CABLE FAULT DETECTION**  
**USING GSM"**

A REPORT SUBMITTED  
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(2021– 2022)

**A**  
**MAJOR PROJECT REPORT**  
**ON**  
**“AUTO INTENSITY CONTROL OF STREET LIGHTS WITH**  
**VEHICLE MOMENT DETECTION”**  
 A REPORT SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR  
 THE AWARD  
 OF  
**BACHELOR OF TECHNOLOGY**  
 IN  
**ELECTRICAL AND ELECTRONICS ENGINEERING**

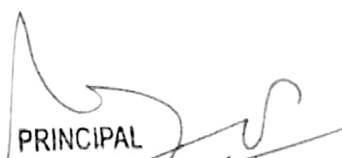
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(2021– 2022)

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**A  
MAJOR PROJECT  
ON  
"AUTO CUTOFF OF LOADS WITH HIGH VOLATGE DETECTION  
USING GSM"**

**A REPORT SUBMITTED  
IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF  
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**IN  
ELECTRICAL AND ELECTRONICS ENGINEERING**

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**(2021-2022)**

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**A  
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ON  
"ID AUTHENTICATION FOR SECURITY SYSTEM USING RFID  
AND GSM TECHNOLOGY"**

A REPORT SUBMITTED  
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**A  
MAJOR PROJECT  
ON  
EMBEDDED SYSTEM BASED VEHICLE SPEED CONTROL SYSTEM  
USING WIRELESS RF TECHNOLOGY**

A REPORT SUBMITTED  
IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF  
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IN  
**ELECTRICAL AND ELECTRONICS ENGINEERING**  
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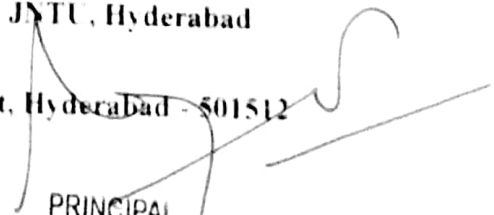
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^

PROJECT REPORT  
ON  
DESIGN OF BLUETOOTH BASED DIGITAL NOTICE BOARD

A Thesis

Submitted in partial fulfillment of the requirements for the award of the Degree of  
**BACHELOR OF TECHNOLOGY**

In

**ELECTRICAL AND ELECTRONICS ENGINEERING**

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(Approved by AICTE & affiliated to JNTU, Hyderabad)  
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