

# **ACCIDENT CRASH DETECTING USING DEEP NEURAL NETWORK**

## **A PROJECT REPORT**

*Submitted by*

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*In partial fulfillment for the award of the degree*

*of*

**BACHELOR OF ENGINEERING**

*in*

**ELECTRONICS AND COMMUNICATION ENGINEERING**

**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**DINDIGUL - 624002**

**ANNA UNIVERSITY::CHENNAI - 600025**

**MAY 2023**



**Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)**

**Principal**

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**Kuttathupatti Village, Sindalagundu (Po),**


**Palani Road, Dindigul - 624 002.**

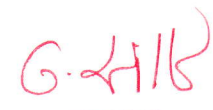
**ANNA UNIVERSITY : CHENNAI - 600025**

**BONAFIDE CERTIFICATE**

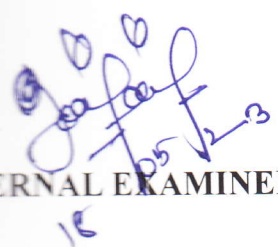
Certified that this project report "ACCIDENT CRASH DETECTING USING DEEP NEURAL NETWORK" is the bonafide work of "R.SRIDHAR (922119106101), B.SUDHARSUN (922119106102), G.VENGADESH (922119106112), R.THIRUPATHI (922119106109)

"who carried out the project work under my supervision.

  
**SIGNATURE OF HOD**  
**Dr. S. KARTHIGAI LAKSHMI**  
HEAD OF THE DEPARTMENT  
Department of Electronics and  
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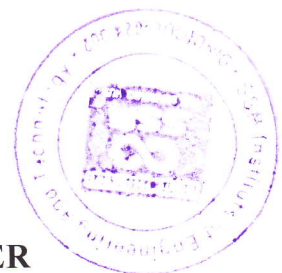
Submitted for the VIVA- VOCE Examination held on 18.05.2023

  
**INTERNAL EXAMINER**



**Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (RUS)**  
Principal  
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**EXTERNAL EXAMINER**



Date: 07/02/2023

SRIDHAR R

RK ILLAM 4TH HOME VISWANATHAN NAGAR,  
GANDHI NAGAR, ODDANCHATRAM - 624619

Dear Mr. /Ms. SRIDHAR R

With reference to your application and subsequent interview with us, we are very pleased to appoint you as an "Intern" in our organization on the following terms and conditions.

Date of Joining: 10/02/2023

Internship period: 10/02/2023 to 10/08/2023

Reporting Person: You will be reporting to LOGANATHAN R

Stipend: Your monthly stipend will be Rs. 5000/- during the internship period.

After the internship is completed, you will be carefully evaluated. Based on your performance, your CTC will be determined. If the performance is determined not satisfactory then the Reporting Manager and HR will provide an option to extend the internship (case by case basis), or the internship will come to an end and you will be offered relevant certificates for the time you worked with us.

Location:

You are expected to be present in our Pollachi office (6, 32, Kamaraj Rd, Arumugam Nagar, Mahalingapuram, Tamil Nadu 642002), but during the internship, you shall be posted / transferred anywhere within India or Outside India as per the need of the Company's requirement.

Duration:

The internship program is for a period of **6 months**. Based on your performance, ability to adapt to our working environment, you will be considered for a job opportunity with the Organization at the end of the internship program.

Please note that, during the Internship period, if we find you not meeting our expectations and/or violating our company policies, we will end your internship with immediate effect.

6, 32, Kamaraj Rd, Arumugam Nagar, Mahalingapuram, Pollachi, Tamil Nadu 642002

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