# AI-DRIVEN MULTI – LEVEL ANIMAL DETECTION AND DETERRENCE SYSTEM FOR PROTECTING AGRICULTURAL LANDS

A PROJECT REPORT

Submitted by

## APARNA V [211421104023] BINDU SUDEEKSHA M [211421104041] KAMINI P [211421104118]

in partial fulfillment for the award of the degree of

### **BACHELOR OF ENGINEERING**

IN

COMPUTER SCIENCE AND ENGINEERING



#### PANIMALAR ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University, Chennai)

APRIL 2025

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### **BONAFIDE CERTIFICATE**

Certified that this project report AI-DRIVEN MULTI-LEVEL ANIMAL DETECTION AND DETERRECNE SYSTEM FOR PROTECTING AGRICULTURAL LANDS is the bonafide work of APARNA V [211421104023], BINDU SUDEEKSHA M [211421104041], KAMINI P [211421104118] who carried out the project work under my supervision.

Signature of the HOD with date	Signature of the Supervisor with date			
DR L.JABASHEELA M.E., Ph.D.,	S.T.SANTHANALAKSHMI M.Tech(Ph.D SUPERVISOR			
PROFESSOR AND HEAD,	ASSISTANT PROFESSOR (Grade I)			
Department of Computer Science and	Department of Computer Science and			
Engineering,	Engineering,			
Panimalar Engineering College,	Panimalar Engineering College,			
Chennai - 123	Chennai - 123			
Certified that the above candidate(s) was exam	nined in the End Semester Project Viva-			
Voce Examination held on				

**INTERNAL EXAMINER** 

**EXTERNAL EXAMINER** 

### **DECLARATION BY THE STUDENT**

We APARNA V [211421104023], BINDU SUDEEKSHA M [211421104041], KAMINI P [211421104118] hereby declare that this project report titled AIDRIVEN MULTI-LEVEL ANIMAL DETECTION AND DETERRECNE SYSTEM FOR PROTECTING AGRICULTURAL LANDS, under the guidance of S.T. SANTHANALAKSHMI M.Tech(Ph.D) is the original work done by us and we have not plagiarized or submitted to any other degree in any university by us.

APARNA V BINDU SUDEEKSHA M KAMINI P

#### **ACKNOWLEDGEMENT**

Our profound gratitude is directed towards our esteemed Secretary and Correspondent, **Dr. P. CHINNADURAI**, **M.A.**, **Ph.D**., for his fervent encouragement. His inspirational support proved instrumental in galvanizing our efforts, ultimately contributing significantly to the successful completion of this project

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We would like to express our sincere thanks to Project Coordinator **Dr. KAVITHA SUBRAMANI**, **M.E.,Ph.D.**, and Project Guide **S.T.SANTHANALAKSHMI**, **M.Tech(Ph.D)** and all the faculty members of the Department of CSE for their unwavering support for the successful completion of the project.

APARNA V BINDU SUDEEKSHA M KAMINI P