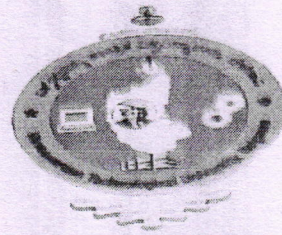


VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
JNANA SANGAMA, BELGATE - 590011



A MINI PROJECT REPORT ON  
"FARMERS CROPS SAFETY BY ANIMALS"

BACHELOR OF ENGINEERING  
IN  
ELECTRICAL & ELECTRONICS ENGINEERING

Submitted by

BALKHIS BANU. K (ISV20EE001)

MADHURA BADIGER (ISV20EE002)

*Under the guidance of*

Mr. G. H. RAVIKUMAR M. Tech, MIEEE

Asst Professor

Dept. of E&EE, SIET- TUMKUR



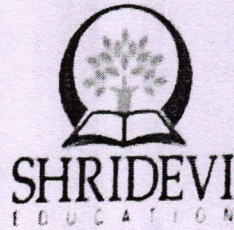
Department of Electrical & Electronics Engineering  
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY  
SIRA ROAD, TUMKUR-572106

*Madhura Badiger*  
PRINCIPAL  
SIET, TUMKUR.

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

TUMKURU-572106

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



## CERTIFICATE

This is to certify that mini project work entitled "FARMERS CROPS SAFETY BY ANIMALS" carried out by BALKHIS BANU. K [ISV20EE001], MADHURA BADIGER [ISV20EE002] of Shridevi Institute of Engineering and Technology in partial fulfillment for the award of degree Bachelor of Engineering in Electrical & Electronics Engineering of the Visvesvaraya Technological University, during the year 2022-23. It is certified that any corrections/suggestions indicated in the Internal Assessment, have been incorporated in the report. The mini project report has been approved, as it satisfies the academic requirements in respect of mini project work prescribed for the said degree.

*G. H. Ravikumar*  
Mr. G. H. Ravikumar  
Asst Professor  
Dept. of E&EE

*G. H. Ravikumar*  
Mr. G. H. Ravikumar  
H.O.D.  
Dept of E&EE

Dr. Narendra Viswanath  
Principal, SIET  
Ph. D

### External Viva

Name of the Examiners:

1. V. C. KUMBAR
2. G. H. RAVIKUMAR

Signature with date

*G. H. Ravikumar*  
17/7/23

*G. H. Ravikumar*

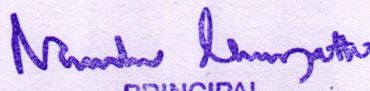
17-7-23

*Narendra Viswanath*  
PRINCIPAL  
SIET, TUMKUR.

## ABSTRACT

There will be more wires around the field wall, The direction from which the animals are entering the fields. then on coming in touch with the wire which is around, the alarm will start sounding from the same direction, so that the animal will feel that someone is coming and he will run away due to which the farmer is not in the fields. There will be safety and there will be no harm to the farms and animals. So if farmer go to out side of field then his crop save by animal.

Best part of this project its system making cost very low, Any farmer can buy or make himself and use in field

  
PRINCIPAL  
SIET. TUMKUR.