

VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
"JNANA SANGAMA", BELGAVI-590018 KARNATAKA



Mini Project Report (18ECMP68)

ON

*"Buzz Wire Game With an Arduino"*

Submitted in partial fulfillment of the requirement for the award of degree

BACHELOR OF ENGINEERING

IN

ELECTRONICS & COMMUNICATION ENGINEERING

Submitted by:

BHUMIKA S (USN: 1SV20EC003)

R M SUCHITRA (USN: 1SV20EC014)

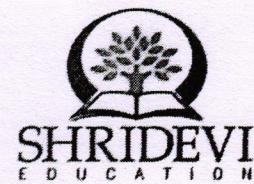
Under the Guidance of:

Dr. Umesha.G.B.

M.Tech.,Ph.D.(Post.Doc),

Associate Professor, Dept of ECE.,SIET

Tumkuru



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

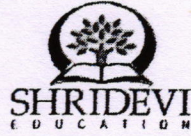
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Recognized by govt. of Karnataka, Affiliated to VTU, Belagavi and approved by AICTE,New Delhi)

Sira Road, Tumkur-572106

2022- 2023

*Nandini Kumar*  
PRINCIPAL  
SIET. TUMKUR.



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Certificate

This is to Certified that the mini project work (18ECMP68) entitled "BUZZ WIRE GAME WITH AN ARDUINO" has been Successfully carried out by BHUMIKA S(USN: ISV20EC003) , R M SUCHITRA(USN: ISV20EC014), a bonafide students of Shridevi Institute of Engineering and Technology, Tumkur- 572106, in partial fulfillment for the award of Bachelor Of Engineering in Electronics & Communication Engineering of the Vishvesvaraya Technological University, Jnana Sangama, Belagavi - 590018, during the academic year 2022-2023. It is certified that all corrections/suggestions indicated for internal assessments have been incorporated in the report. The mini project report has been approved as it satisfies the academic requirement with respect to the mini project work prescribed for the said Bachelor Of Engineering degree.

*Umesh G.B.*  
Signature of the guide

Dr. Umesh.G.B  
Associate professor  
Dept. of ECE., SIET  
Tumakuru

*Aijaz Ahamed Sharief*  
Signature of the HOD

Prof. Aijaz Ahamed Sharief  
HOD  
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*Narendra Viswanath*  
Signature of the principal

Dr. Narendra Viswanath  
Principal  
SIET, Tumakuru

EXTERNAL VIVA

Name of examiners:

1. *D.V. UMESH G.B.*  
2. *Ahamed Sharief*

Signature with date:

*Umesh G.B.* 11/11/23  
*Ahamed Sharief*  
AD

*Narendra Viswanath*  
PRINCIPAL  
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Skill & Career Development Centre, Room No. 3, Ground Floor,  
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Date: 11/07/2023

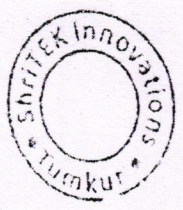
## TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms.Bhumika S bearing USN 1SV20EC003 student of Shridevi Institute of Engineering & Technology has successfully completed her Mini project Work titled "Buzz Wire Game using Arduino".

We wish every success in her career.

For ShriTEK Innovations

Authorized Signature



*Niranda Srinivas*  
PRINCIPAL  
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Date: 11/07/2023

## TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms.R M Suchitra bearing USN 1SV20EC014 student of Shridevi Institute of Engineering & Technology has successfully completed her Mini project Work titled "Buzz Wire Game using Arduino".

We wish every success in her career.

For ShriTEK Innovations



Authorized Signature



*Manjunath Kumar*  
PRINCIPAL  
SIET, TUMKUR.