### VISVESVARAYA TECHNOLOGICAL UNIVERSITY "JNANA SANGAMA", BELGAVI-590014 KARNATAKA



A Project Report (18ECP83)

## ON "AUTONOMOUS VEHICLE"

Submitted in partial fulfillment of the requirement for the award of degree BACHELOR OF ENGINEERING

IN

### **ELECTRONICS & COMMUNICATION ENGINEERING**

### **Submitted by:**

DEVIKA L 1SV18EC008 SHIRISHA R T 1SV18EC021 NAVYASHREE S M 1SV19EC403 YASHASWINI K Y 1SV18EC024

Under the Guidance of:
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PRINCIPAL SIET., TUMAKURU.

# 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

2021-2022

### SURIDEVILISTITUTE OF ENGINEERING AND TECHNOLOGY

goes of Karneticks, affiliated to ATL, Belagari and approved by ARTE, New Delhi) Sira Road, Tumkur-572106, Karnataka 2021-2022



### DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

### Certificate

This is to Certified that the project work (18ECP83) entitled "AUTONOMOUS VEHICLE" has been Successfully carried out by Devika E (ISV18EC008), Shirisha R T(ISV18EC021), Navyashree S M (ISV19EC403), Yashaswini K Y(ISV18EC024) a bonafide students of Shridesi Institute of Engineering and Technology, Tumkur- 572106, in partial fulfillment for the award of Bachelor of Engineering in Electronics & Communication Engineering of the Visyesvaraya Technological University, Juana Sangama, Belagavi -590018, during the academic year 2021-2022. It is certified that all corrections suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the said Bachelor of Engineering degree

Prof. Pradeep KGM Associate Professor Dept. of ECE., SIET Tumakuru

Signature of the HOD

Prof. Aijaz Ahamed Sharief HOD

Dept. of ECE., SIET Tumakuru

Signature of the Principal

Dr. Narendra Viswanath Principal SIET, Tumakuru

EXTERNAL VIVA

Name of examiners:

Ailaz Alamedstone

2 Dr. pradeep K.G.M

Signature with date:

TUMAKURU

### DECLARATION

We Devika L (ISVI8EC008), Shirisha R T(ISVI8EC021), Navyashree S M(ISVI9EC403), Yashaswini K V(ISVI8EC024) students of VIII Semester, Bachelor of Engineering in Electronics & Communication Engineering at Shridevi institute of Engineering and Technology, Tumakuru, Karnataka, hereby declare that, this Project work titled "AUTONOMOUS VEHICLE" is an original and bonafide work carried by us at S.I.E.T Tumakuru, in partial fulfillment of Bachelor of Engineering by the Visvesvaraya Technological University, Belagavi-590018 during the academic year 2021-22.

We also declare that, to the best of our knowledge and belief, the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion by any student.

Date: 25 04 2022

Place: Tumkur

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