

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,  
BELAGAVI – 590 018**



**A MICRO PROJECT REPORT ON  
“PALINDROME NUMBER”**

**Submitted By,**

<b>NEHA</b>	<b>4AL19CS058</b>
<b>NICHENAMETLA BHAGYA SREE</b>	<b>4AL19CS059</b>
<b>NISCHAL M R</b>	<b>4AL19CS060</b>
<b>PAVAN KUMAR</b>	<b>4AL19CS061</b>
<b>POOJA RAJESH</b>	<b>4AL19CS062</b>

**Under the Guidance of**

**Mrs. Shruthi Shetty J**  
**Assistant Professor**



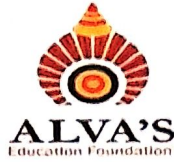
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY  
MOODBIDRI-574225, KARNATAKA**

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**ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**MIJAR, MOODBIDRI D.K. -574225**

**KARNATAKA**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the Micro-Project entitled **"PALINDROME NUMBER"** has been  
Successfully Completed

By

<b>NEHA</b>	<b>4AL19CS058</b>
<b>NICHENAMETLA BHAGYA SREE</b>	<b>4AL19CS059</b>
<b>NISCHAL M R</b>	<b>4AL19CS060</b>
<b>PAVAN KUMAR</b>	<b>4AL19CS061</b>
<b>POOJA RAJESH</b>	<b>4AL19CS062</b>

The bonafide students of **Department of Computer Science & Engineering, Alva's Institute of Engineering and Technology**, affiliated to **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**, during the academic year 2020–2021. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report. The report has been approved as it satisfies the academic requirements in respect of Micro-Project work prescribed for Bachelor of Engineering.

**Mrs. Shruthi Shetty J**  
**MicroProject Guide**

**Dr. Manjunath Kotari,**  
**HOD CSE**

**Dept. Of Computer Science & Engineering**  
**Alva's Institute of Engg. & Technology**  
**Mijar, MOODBIDRI - 574 225**

## **ABSTRACT**

A palindrome is a word, number, phrase, or other sequence of characters which reads the same backward as forward, such as madam or racecar. There are also numeric palindromes, including date/time stamps using short digits 11/11/11 11:11 and long digits 02/02/2020. Sentence-length palindromes ignore capitalization, punctuation, and word boundaries. We have created a program that takes either a number or a word from the user as input and checks whether the number or word is palindrome or not.