

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

JNANA SANGAMA CAMPUS, BELAGAVI-590018



**MINI PROJECT REPORT**

**OF**

**ONLINE TICKET QR CODE GENERATOR**

**Submitted by**

**CHANDAN M N**

**4AL21IS014**

**MANISH K**

**4AL21IS026**

**Under the Guidance**

**of**

**Mr. PRADEEP NAYAK**

Assistant professor



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

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ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY  
MOODBIDRI- 574225, KARNATAKA



DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

CERTIFICATE

Certified that the mini project work entitled "ONLINE TICKET QR CODE GENERATOR" is a bonafide work carried out by

CHANDAN M.N	4AL21IS014
MANISH K	4AL21IS026

in partial fulfilment for the award of BACHELOR OF ENGINEERING in INFORMATION SCIENCE AND ENGINEERING of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM during the year 2022-2023 It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Engineering Degree.

Ms. LOLAKSHI P K

Project Guide

Dr. SUDHEER SHETTY

Head of Department

## ABSTRACT

The Online Ticket QR Code Generator Project is a web-based application designed to streamline and enhance the ticketing process for events and activities. This project aims to simplify ticket issuance by generating QR codes for tickets, making it convenient for both event organizers and attendees. The system allows event organizers to create, customize, and distribute digital tickets with ease.

Attendees can simply scan the QR code on their smartphones to gain entry, eliminating the need for physical tickets and reducing the risk of counterfeiting. The QR codes contain essential ticket information and are securely stored in a database, ensuring a seamless and efficient check-in process.

This project leverages modern web technologies and ensures data security and integrity throughout the ticketing process. It provides a user-friendly interface for event organizers and attendees, offering a convenient and eco-friendly solution for ticket management. The Online Ticket QR Code Generator Project revolutionizes event ticketing by embracing digital technology for a smoother and more secure experience.