



**J. S. UNIVERSITY, SHIKOHABAD, FIROZABAD, U.P.**

**A**

**PROJECT REPORT**

**ON**

**DESIGN AND ANALYSIS AUTOMATIC RAILWAY CROSSING**

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

**BACHOLAR OF TECHNOLOGY**

**IN**

**MECHANICAL ENGINEERING**

**Under the Supervision**

**of**

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**(Session: 2022-2023)**

# DECLARATION

*I hereby declare that this submission is my own work and that to the best of my knowledge and belief, it contains no material previously published or written by another person nor material which to a substantial extent has been accepted for the award of any other degree or diploma of the university or other institute of higher learning, except where due acknowledgment has been made in the text.*

# ACKNOWLEDGEMENT

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## CERTIFICATE

This is to certify that thesis entitled, “**DESIGN AND ANALYSIS AUTOMATIC RAILWAY CROSSING**” submitted by **AJAY KUMAR, ABHISHEK BAGHEL, JAY SINGH, RANJEET KUMAR, DIGAMBAR SHARMA** and **VIMAL KUMAR** in the partial fulfillment of the requirement for the award of Bachelor of Technology in Mechanical Engineering during the session of 2022-2023 in the department of Mechanical Engineering Shikohabad (Uttar-Pradesh).

It is authenticate work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in this thesis has not submitted to any other University/ Institute for award of any Degree or Diploma.

A handwritten signature in black ink, appearing to read 'Sanjeev', with a horizontal line underneath.

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