REAL TIME IMPLEMENTATION OF OPTIMAL PATH PLANNING FOR AUTONOMOUS ROBOT

PROJECT REPORT

Submitted in the partial fulfilment of the requirements for the award of the degree

of

Bachelor of Technology

In

Instrumentation and Control Engineering

by

Harshdeep Singh
Lavish Garg
Rishi
Divya Singh

Supervised by

Dr. Afzal Sikander



Department of Instrumentation and Control Engineering Dr. B. R. Ambedkar National Institute of Technology Jalandhar- 144 011 Punjab (INDIA)

May, 2023