

CERTIFICATE



This is to certify that **PRAVEEN KUMAR G.P(R2010339)**, is Bonafide students of **SRI BHAGAWAN MAHAVEER JAIN FIRST GRADE COLLEGE** has carried out a project on entitled "**OBSTACLE AVOIDANCE WITH BLUETOOTH AND VOICE CONTROL ROBOT USING ARDUINO**" under the guidance of **Mr. UMESH N.** This project has been submitted during the academic year 2022-2023 in partial fulfilment of the requirement for the course of degree in Bachelor of Computer Applications of Bengaluru North University.

GUIDED BY
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