

**G. NARAYANAMMA INSTITUTE OF TECHNOLOGY AND
SCIENCE**

**(For women) Autonomous
Department of Electrical & Electronics Engineering**



CERTIFICATE

This is to certify that the Mini-Project report entitled "**PERFORMANCE OF PERMANENT MAGNET SYNCHRONOUS MOTOR USING INTERLEAVED BOOST CONVERTER FOR ELECTRIC VEHICLE APPLICATIONS**" is being submitted by **B. ASHWINI (21251D5408)** in partial fulfilment for the award of **M. Tech in Power Electronics and Electric Drives** to the **Jawaharlal Nehru Technological University** is a record of bonafide work carried out by her under guidance and supervision in the academic year 2021-2023. The results embodied in this thesis have not been submitted to any other University or Institution for the award of any degree or diploma.

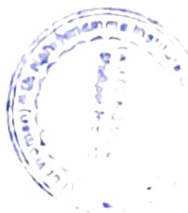
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