

# D.N.R.COLLEGE OF ENGINEERING & TECHNOLOGY

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Accredited by N.B.A., NAAC 'A++' grade. New Delhi  
Balasumudi, BHIMAVARAM-534202, W.G.DIST,

Department of Electrical & Electronics Engineering



## Certificate

This is to certify this main project entitled as "DESIGN AND ANALYSIS OF BI-DIRECTIONAL BATTERY CHARGER FOR ELECTRIC VEHICLE WITH G2V, V2G & V2L TECHNOLOGIES" is being submitted by K. KUMARA SWAMY bearing with [219P5A0209], M. RAVI KUMAR is bearing with [219P5A0214], K. SAI GAYATRI bearing with [209P1A0203], P. SURESH bearing with [209P1A0211], V. TEJA DURGA SAI bearing with [209P1A0212] partial fulfilment for the award of the degree of Bachelor of Technology, in Electrical and Electronics Engineering to Jawaharlal Nehru Technological University, Kakinada is a record of bonfire work carried out by them under my guidance and supervision for the academic year 2023 - 2024.

The results presented in the thesis have been verified and are found to be satisfactory. The results embodied in the thesis have not been submitted to any other university or institute for the award of any other degree or diploma.

  
PROJECT GUIDE

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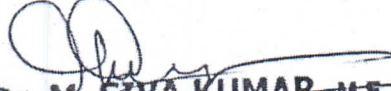
  
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External Project Viva held on.....

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