Guru GhasidasVishwavidyalaya, Bilaspur (C.G.) India

(A central University Established by the Central Universities Act 2009 No. 25 of 2009)

CERTIFICATE

This is to certify that MAMTA PAIKRA has carried out the project on the topic "ARDUINO DISTANCE DETECTOR USING LED AND ULTRASONIC SENSOR" in the Department of Pure And Applied Physics, GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR under my supervision. She has worked diligently, meticulously and methodically and collected the literature very sincerely and carefully. During this project work she has learnt few of analytical technique of communication & modulation. To the best of our knowledge the work presented in this project is original and has not been submitted anywhere. I recommended the project report to be forwarded to the respective examiners for evaluation. I wish her all success in his life & career.

SUPERVISED BY:

Dr. R.P.PATEL

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