

**DEPARTMENT OF  
ELECTRONICS AND COMMUNICATION ENGINEERING  
SCHOOL OF STUDIES IN ENGINEERING AND TECHNOLOGY  
GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)**

(A Central University )



**CERTIFICATE**

This is to certify that the thesis entitled, "**Mutual Coupling Reduction between two Cylindrical dielectric resonator antenna using circular split ring resonator based structure**", submitted by **Avinash Sahu and Sabbavarapu Bhargav** in partial fulfillment of the requirement for the award of Bachelor of Technology degree in Electronics and Communication Engineering at Department of Electronics and Communication Engineering, School of Studies in Engineering and Technology Guru Ghasidas Vishwavidyalaya, Central University Bilaspur, Chhattisgarh is an authentic work carried out by them during a period from February 2021 to July 2021 (VIII semester) under the supervision and guidance of **Dr. Nipun Kumar Mishra and Mrs Bhawna Shukla** Assistant professor, Electronics and Communication Engineering. To the best of my knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree

**(Examination of Project is conducted by online mode due to COVID 19 pandemic.)**

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