BABA GHULAM SHAH BADSHAH UNIVERSITY

MINOR PROJECT REPORT

On

"RFID DOOR LOCK SENSOR USING ARDUINO "

Submitted in the partial fulfilment of the requirement for the Award of Degree of

BACHELOR OF TECHNOLOGY

In

ELECTRONICS AND COMMUNICATION ENGINEERING

Submitted by

MOHD UBAID WANI **22-ECE-2016**

MOHD IMRAN **52-ECE-2016**

Under the guidance of

MR JUNAID WAR

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SCHOOL OF ENGINEERING AND TECHNOLOGY BGSB

UNIVERSITY, RAJOURI-185234

DEPARTMENT OF ELECTRONICS AND COMMUNICATION

CERTIFICATE

This is to certify that the minor project work entitled " RFID DOOR LOCK SENSOR USING ARDUINO " is a bonafide work carried out by Mohd Ubaid Wani (22-ECE-2016), Mohd Imran (52-ECE 2016), students of School Of Engineering and Technology Rajouri in partial fulfillment for the award of Bachelor of Technology in Electronics and Communication Engineering of the Baba Ghulam Shah Badshah University Rajouri during the year (2020). It is certified that all correction suggestions indicates for internal assessment have been incorporated in the repot deposited in the departmental Library the project has been approved as it satisfies the academic requirements in respect of project work prescribed for the said degree.

Signature of the Guide

MR JUNAID WAR

Assistant Professor

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DECLARATION

We, MOHD UBAID WANI (22-ECE-2016) ,MOHD IMRAN (52-ECE-2016) hereby declare that project report Entitled " **RFID DOOR LOCK SENSOR USING ARDUINO** " which is being submitted by us as a partial fulfillment for the BACHELOR OF TECHNOLOGY in ELECTRONICS AND COMMUNICATION ENGINEERING of the " BABA GHULAM SHAH BADSHAH UNIVERSITY RAJOURI" during the year (20192020) is an authentic record Of our own Carried out by us during B .Tech under the supervision Of our guide "MR JUNAID WAR" Assistant Professor, "DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING, BGSB UNIVERSITY RAJOURI". We further undertake that the matter Embodied in the project report as not being submitted previously for the award of any degree diploma by us or someone else to any institution.

DATE: 5-12-2019 **MOHD UBAID WANI (22-ECE-2016)**
Place: ECE Department **MOHD IMRAN (52-ECE-2016) .**

ACKNOWLEDGEMENT

Any achievement, be it scholastic or otherwise, doesn't depend solely on the individual efforts but on the guidance, encourage and cooperation of intellectuals, elders, family and friends first and foremost, we thank Almighty God, the most gracious and the most merciful, for everything is had given to us. We would like to thank Prof. ASIF HUSAIN, principal, SOET, BGSBU, Rajouri for his moral support towards completing my project work. We express our sincere thanks to Mr Vishal Puri, Head of the Department of ECE, SOET, for providing best facilities in the Department his timely suggestion. We owe our biggest thanks to our internal guide Mr JUNAID WAR, Assistant professor, Department of ECE, SOET, whose guidance, patience and care boosted our moral. It is over pleasure to acknowledge the cooperation extended by teaching and non teaching staff of Department of Electronics and Communication Engineering, SOET, for their encouragement during my project. We also thank to all our friends, without whose support our life might have been downcast. On a personal note, We would like to express our deepest gratitude to our parents, whose encouragement has given us strength in moments of weakness. Finally, We would also take this chance to thank all others who are not listed, for their kind concern, support and help.

MOHD UBAID WANI (22-ECE-2016)

MOHD IMRAN (52-ECE-2016)

LIST OF CONTENTS

LIST OF TABLES

LIST OF FIGURES