A

MAJOR PROJECT SYNOPSIS

Submitted to

partial fulfillment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY IN ELECTRONICS & TELECOMMUNICATION ENGINEERING



Submitted By

Harshwardhan Thakur Kanak Dayma Keshav Keshari Keshaw Rathore (0201EC201038) (0201EC201040) (0201EC201043) (0201EC201044)

Under the Guidance of

LT. SUNIL SINGH

(Asst. Professor)

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATIONENGINEERING

JABALPUR ENGINEERING COLLEGE, JABALPUR (M.P.)

(Established in 1947 as Government Engineering College, Jabalpur)

(Declared Autonomous by Government of Madhya Pradesh and RGPV, Bhopal)

DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING



CANDIDATE'S DECLARATION

We hereby declare that the work, which is being presented in this Major Project Synopsis, entitled "Fingerprint based electronic voting machine using arduino" in partial fulfillment for the award of Bachelor of Technology degree in Electronics and Telecommunication Engineering, submitted in the Department of Electronics and Telecommunication Engineering, Jabalpur Engineering College, Jabalpur, is an authentic record of our own work carried out under the guidance of Lt. Sunil Sing, Asst. Professor, Electronics and Telecommunication Engineering, Jabalpur Engineering College, Jabalpur.

Harshwardhan Inakur	(0201EC201038)
Kanak Dayma	(0201EC201040)
Keshav Keshari	(0201EC201043)
Keshaw Rathore	(0201EC201044)
Date:	
Place:	

DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING



CERTIFICATE

This is to certify that Major Project Synopsis entitled "Fingerprint based electronic voting machine using arduino" submitted by Harshwardhan Thakur (0201EC201038), Kanak Dayma (0201EC201040), Keshav Keshari (0201EC202043), Keshaw Rathore (0201EC201044) have been carried out undermy guidance and supervision. This report is forwarded for submission towards the partial fulfillment for the award of Bachelor of Technology degree in Electronics and Telecommunication Engineering.

Forwarded To:	Supervisor:
Dr. Bhavana Jharia	Lt. Sunil Kumar Singh
(Professor and Head)	(Asst. Professor)

ACKNOWLEDGEMENT

It is a matter of extreme honor and privilege for us to offer our grateful acknowledgement to our respected guide Lt. Sunil Singh, Asst. Professor, Electronics and Telecommunication Engineering, Jabalpur Engineering College, Jabalpur to give us a chance to work under his guidance and supervision. We also grateful for all kinds of support and inspiration, constant encouragement, sincere criticism and valuable guidance which were given by him throughout the investigation and preparation of this thesis.

We would also like to take this opportunity to present my sincere regards to **Dr. Bhavana Jharia (Professor and Head), Dr. A.K. Buchke, Prof. Namrata Sahayam, Dr. Agya Mishra, Dr. Kanchan Cecil and Prof. Devendra Kumar Meda of the Department of Electronics and Telecommunication Engineering,** for their valuable advice and assistance during our studies at Jabalpur Engineering College Jabalpur, and their support.

We want to express our sincere gratitude to **Dr. P. K. Jhinge**, **Principal**, **Jabalpur Engineering College**, **Jabalpur**, for his valuable support and facilities provided to us to carry out this workat Jabalpur Engineering College, Jabalpur (M.P.).

We have a great pleasure in expressing our deep sense of gratitude to all the respected faculty members of Electronics and Telecommunication department.

Above all my deepest love and gratitude is devoted to my parents. They are always a source of love, support and encouragement.

Last but not least, we also thankful to Almighty God for giving us the patience and the strengthfor guiding us make choices in life and helping us in such mysterious way that is impossible forus to explain.