**Biometric Face Recognition System**

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**Report submitted to**

Charotar University Of Science And Technology

For Partial Fulfilment of the Requirements for the

Degree of Bachelor Of Technology

(4th Sem)

**Submitted at**



**DEPARTMENT OF INFORMATION TECHNOLOGY**

**Chandubhai S. Patel Institute of Technology**

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**CERTIFICATE**

This is to certify that the report entitled “**Biometric** **Face Recognition System**“ is a bonafied work carried out by **Mr. Garvit Patel** (14IT079) under the guidance and supervision **Mr. Sagar Patel** for the subject **Software Project-2 (SGP-2)** of 4th semester of Bachelor Of Technology in Information Technology at Faculty of Technology and Engineering- CHARUSAT, Gujarat.

To the best of my knowledge and belief, this work embodies the work of the candidate herself, has duly been completed, and fulfils the requirement of the ordinance relating to the B. Tech degree of the university and is up to the standard in respect of content, presentation and language for being referred to the examiner.

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**Abstract**The goal is to create an app that turns an Android Phone into a mouse. Existing mouse applications only turn the phone into a track pad - this is useful when a user wants to control their computer from far away, but does not give the control that a traditional mouse does. A lot of people use a physical mouse because of the limitations of a track pad, and there exists an opportunity in the market for an app which provides this functionality. It would be especially useful for people who are travelling and/or moving around a lot but don’t want to carry a mouse with them. It will not directly compete against other apps in the app store, but more so against physical mouse products.

**Acknowledgements**

I express my deep sense of gratitude to Prof. Parth Shah, H.O.D, Information Technology Department CHARUSAT, for providing an opportunity to present this seminar.

My profound gratitude to Mr Sagar Patel for her valuable guidance and timely support she offered. I also express my sincere thanks to all other teaching staff and all non-teaching staff, for their generous help and guidance. I also express my friendly gratitude to my batch mates for their kind co-operation and good wishes.

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