

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING TEZPUR UNIVERSITY

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Certificate

This is to certify that **Gitimoni Saikia**, bearing enrollment no. **CSI09017**, has prepared the dissertation report entitled **"Bio-Signals based Emulation of Human Grasp in the iCub Simulator"**. The work was done under my supervision and guidance.

The dissertation is the result of her efforts and endeavors. The dissertation is found worthy of acceptance for the award of **Master of Technology in Information Technology**.

(Shyamanta M Hazarika)

Associate Professor

Dept of CSE

Professor

Department of Computer Science & Engg.

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The dissertation is the result of her efforts and endeavors. The dissertation is found worthy of acceptance for the award of **Master of Technology in Information Technology**. She has worked under the supervision and guidance of **Dr. Shyamanta M Hazarika**.

(Utpal Sharma)

Associate Professor and Head

Dept of CSE



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Certificate

This dissertation entitled "Bio-Signals based Emulation of Human Grasp in the iCub Simulator" submitted by Gitimoni Saikia, bearing enrollment no. CSI09017, for partial fulfillment of the requirements for the degree of Master of Technology in Information Technology at Tezpur University has been examined.

Internal Examiner

Date:

Place: Tezpur

External Examiner

Date:

Place: Tezpur

EXTERNAL EXAMINER

Declaration

I hereby declare that the report entitled **Bio-Signals based Emulation of Human Grasp** in the iCub Simulator submitted to the Department of Computer Science & Engineering, School of Engineering, Tezpur University is prepared by me and was not submitted to any other institution for award of any other degree.

Wartin

Gitimoni Saikia

Acknowledgement

I would like to express my deep gratitude to my project guide **Dr. Shyamanta M Hazarika**, for guiding me and supervising through the project work. His constructive advice and constant motivation have been phenomenal to the completion of this project.

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Gitimoni Saikia