

Tezpur University

Certificate

This is to certify that Sumant Pushp bearing Enrollment No.CSI13015 has prepared the dissertation report entitled A Cognitively Enhanced Collaborative Control Architecture for Intelligent Wheelchair : Formalization & Evaluation. The dissertation is the result of his effort and endeavors. The dissertation is found worthy of acceptance for the award of Master of Technology in Information Technology.He has worked under the supervision and guidance of Prof. Shayamanta M. Hazarika.

> Signature of HoD (Prof. Shayamanta M. Hazarika) Designation:Professor Department: CSE Tezpur University



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Certificate

This is to certify that the dissertation entitled "A Cognitively Enhanced Collaborative Control Architecture for Intelligent Wheelchair : Formalization & Evaluation" submitted to the department of Computer Science & Engineering, Tezpur University, in partial fulfillment for the award of the degree of Master of Technology in Computer Science and Engineering, is a record of bona fide work carried out by Mr Sumant Pushp, Roll No. CSI13015, under my supervision and guidance.

All help received by him from various sources have been duly acknowledged.

No part of this report has been submitted elsewhere for award of any other degree.

Signature of Supervisor (Prof. Shayamanta M. Hazarika) Designation: Professor Department: CSE Tezpur University

Head Department of Computer Science & Engg. Tezpur University





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This dissertation entitled "A Cognitively Enhanced Collaborative Control Architecture for Intelligent Wheelchair : Formalization & Evaluation" submitted by Sumant Pushp, Enrolment.No. CSI13015 for partial fulfilment of the requirements for the degree of Master of Technology in Information Technology at Tezpur University has been examined by us and found to be satisfactory.

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Internal Examiner Date:

0,100/15

External Examiner Date:

Declaration

I, Sumant Pushp, hereby declare that the thesis entitled "A Cognitively Enhanced Collaborative Control Architecture for Intelligent Wheelchair : Formalization & Evaluation" submitted to the Department of Computer Science and Engineering under the School of Engineering, Tezpur University, in partial fulfillment of the requirements for the award of the degree of Master of Technology is based on bonafide work carried out by me. The results embodied in this thesis have not been submitted in part or in full, to any other university or institute for award of any degree or diploma.

(Sumant Pushp)

Acknowledgment

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Sumant Pushp