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CERTIFICATE

This is to certify that the thesis entitled "Error Correcting Codes: Theory and Application" submitted by Sagartanu Pal bearing Roll No: CSI-11013 is an authentic research work carried out by him under my personal supervision and guidance for partial fulfilment of the requirements and the regulations for the award of the degree of Master of Technology with specialization 'Information Technology' during the session 2011-13 at Tezpur University, Tezpur.

To the best of my knowledge, the matter embodied in the thesis has not been reproduced elsewhere or submitted to any other university/institute for the award of any Degree or Diploma.

Date: $\frac{28}{0.5} / \frac{201}{3}$ Place: Tezpur

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CERTIFICATE

This is to certify that Sagartanu Pal bearing Roll No: CSI-11013 has prepared the thesis entitled "Error Correcting Codes: Theory and Application".

The thesis is the result of his effort and endeavors. He has worked under the supervision and guidance of Dr. Malay Ananda Dutta, Professor, Department of Computer Science & Engineering, Tezpur University. The thesis is found worthy of acceptance for the award of the degree of Master of Technology with specialization 'Information Technology' during the session 2011-13 at Tezpur University.

Date : $\frac{29}{05}$ / $\frac{13}{13}$ Place: Tezpur

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CERTIFICATE

The thesis entitled "Error Correcting Codes: Theory and Application" submitted by Sagartanu Pal bearing Roll No: CSI-11013 for partial fulfillment of the requirements for the degree of Master of Technology with specialization 'Information Technology' at Tezpur University has been examined.

Internal Examiner

Date: 29/05/2013

Place: Tezpur

External Examiner

Date : ___/____

Place: Tezpur

DECLARATION

I hereby declare that the thesis entitled "Error Correcting Codes: Theory and Application" submitted for partial fulfillment of the requirements and the regulations for the award of the degree of Master of Technology with specialization 'Information Technology' during the session 2011-13 at Tezpur University.

The thesis is prepared by me and has not been submitted to any other university/institute for the award of any Degree or Diploma.

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