

DECLARATION

I, Rakesh Pandit, hereby declare that the project entitled “*A Study on Collaborative Spectrum Sensing for Cognitive Radio Networks*” submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in Computer Science and Engineering is my original work and the project has not formed the basis for the award of any other degree, associateship, fellowship or similar titles.

Rakesh Pandit

Place: *Tezpur*

Rakesh Pandit (CSB09060)

Date: *27.5.13*

*Dept of Computer Science and Engg,
Tezpur University*



Department of Computer Science and Engineering
School of Engineering
Tezpur University
Napaam, Assam, India - 784028
Extension: 5100 [03712-267007/8/9]

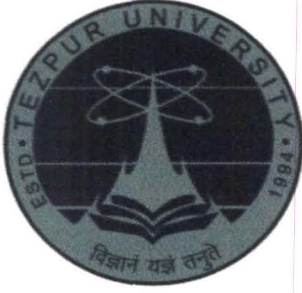
CERTIFICATE

This is to certify that the project entitled “*A Study on Collaborative Spectrum Sensing for Cognitive Radio Networks*” is a bonafide work carried out by *Mr. Rakesh Pandit (CSB09060)* in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in Computer Science and Engineering under my guidance. The project is an original work and has not formed the basis for the award of any other degree, associateship, fellowship or similar titles.

Place: *Tezpur*

Date: *27-05-2013*

Sarma.
Dr. Nityananda Sarma,
Professor,
(Project Guide)
Dept of Computer Science and Engg,
Tezpur University



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Place: 27/5/13, Tezpur

Date:

Mr. Sanjib Kumar Deka,

Assistant Professor,

(Project Guide)

Dept of Computer Science and Engg,

Tezpur University



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Place: Tezpur

Date: 14-06-13.


14-06-13.
Head
Department of Computer Science & Engg.
Tezpur University

Dr. Utpal Sharma,

Professor and Head

Dept of Computer Science and Engg,

Tezpur University

ACKNOWLEDGEMENT

I would like to thank my supervisors *Dr. Nityananda Sarma, Professor* and *Mr. Sanjib Kumar Deka, Asst. Professor*, of the Department of Computer Science and Engineering, Tezpur University, for their invaluable guidance throughout the period of this project work. I would like to thank them for providing me with the opportunity to work on a project in an emerging and promising area in the field of wireless communication.

Rakesh Pandit

Place: *Tezpur*

Rakesh Pandit (CSB09060)

Date: *27.5.13*

Dept of Computer Science and Engg,

Tezpur University