



CENTRE FOR RESEARCH
ANNA UNIVERSITY, CHENNAI - 600 025



CERTIFICATE

This is to certify that all corrections and suggestions pointed out by the Indian /Foreign Examiner(s) are incorporated in the Thesis titled, "SOME INVESTIGATIONS ON DYNAMIC ANALYSIS OF GRID CONNECTED WIND ENERGY CONVERSION SYSTEMS" submitted by Mr. S.G.BHARATHI DASAN (Reg. No. 2714319709/PhD (PT)/AR7).

Place: CEG, AU, Chennai.

Date: 29/10/2014


Signature of the Supervisor

(Dr R.P.Kumudini Devi)

Dr. R.P. KUMUDINI DEVI
Associate Professor
Dept. of Electrical & Electronics Engg.
College of Engineering, Guindy,
Anna University, Chennai-600 025.



CENTRE FOR RESEARCH
ANNA UNIVERSITY, CHENNAI – 600 025



PROCEEDINGS OF THE Ph.D. VIVA-VOCE EXAMINATION OF Mr S.G.BHARATHI DASAN (Reg.No. 2714319709/PhD(PT)/AR7) HELD AT 02.30 P.M. ON 29.10.2014 IN SEMINAR HALL OF POWER SYSTEM ENGINEERING DIVISION, DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING, ANNA UNIVERSITY, CHENNAI-25.

The Ph.D. Viva-Voce Examination of Mr S.G.BHARATHI DASAN (Reg. No. 2714319709/PhD (PT)/AR7) on his Ph.D. Thesis Entitled "SOME INVESTIGATIONS ON DYNAMIC ANALYSIS OF GRID CONNECTED WIND ENERGY CONVERSION SYSTEMS" was conducted on 29.10.2014 at 02.30 P.M. in the seminar hall of Power System Engineering Division, Department of Electrical and Electronics Engineering, Anna University, Chennai-25.


The following Members of the Oral Examination Board were present:

- | | |
|-------------------------|-----------------------|
| 1. Dr. D.Thukaram | Indian Examiner |
| 2. Dr. K.Shanti Swarup | Subject Expert |
| 3. Dr.R.P.Kumudini Devi | Supervisor & Convener |

The research scholar, Mr.S.G.Bharathi Dasan presented the salient features of his Ph.D. work. This was followed by questions from the board members. The questions raised by the Foreign and Indian Examiners were also put to the scholar. The scholar answered the questions to the full satisfaction of the board members.

The corrections suggested by the Indian/Foreign examiner have been carried out and incorporated in the thesis before the Oral examination.

Based on the scholar's research work, his presentation and also the clarifications and answers by the scholar to the questions, the board recommends that Mr. S.G.BHARATHI DASAN (Reg. No. 2714319709/PhD (PT)/AR7) be awarded Ph.D. degree in the faculty of Electrical Engineering.

- | | |
|---|-----------------------|
| 1.  29-10-2014 | Indian Examiner |
| 2. K.Shanti Swarup 29-10-2014 | Subject Expert |
| 3. R.P. Kumudini Devi
29/10/2014 | Supervisor & Convener |

ANNA UNIVERSITY
CHENNAI 600 025

CERTIFICATE

The research work embodied in the present Thesis entitled “**SOME INVESTIGATIONS ON DYNAMIC ANALYSIS OF GRID CONNECTED WIND ENERGY CONVERSION SYSTEMS**” has been carried out in the Department of Electrical and Electronics Engineering, College of Engineering , Guindy, Anna University, Chennai – 600 025. The work reported herein is original and does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion or to any other scholar.

I understand the University's policy on plagiarism and declare that the thesis and publications are my own work, except where specifically acknowledged and has not been copied from other sources or been previously submitted for award or assessment.

S.G.BHARATHI DASAN

Research Scholar

Place :

Date :

Dr. R.P. KUMUDINI DEVI

SUPERVISOR

Professor

Department of Electrical and

Electronics Engineering

College of Engineering

Anna University

Chennai – 600 025.