



CERTIFICATE

1. This is to certify that no corrections/suggestions were pointed out by the Indian/Foreign Examiner(s) in the Thesis titled " PERFORMANCE EVALUATION OF VARIOUS FEEDBACK CONTROLLERS FOR SINGLE ENDED PRIMARY INDUCTOR CONVERTER " submitted by Mr./Ms. Venkatanarayanan.S

OR

2. This is to certify that all corrections and suggestions pointed out by the Indian /Foreign Examiner(s) are incorporated in the Thesis titled " PERFORMANCE EVALUATION OF VARIOUS FEEDBACK CONTROLLERS FOR SINGLE ENDED PRIMARY INDUCTOR CONVERTER " submitted by Mr./Ms. Venkatanarayanan.S

— NA —

Signature of the Joint Supervisor
(if applicable)

M. Sivasubramanian 13/7/2015
Signature of the Supervisor

Dr. M. SARAVANAN, M.E., Ph.D.,
PROFESSOR
ELECTRICAL & ELECTRONICS ENGG. DEPT.
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MADURAI-625 015

Place : Madurai
Date : 13/7/2015





Proceedings of the Ph.D. Viva-Voce Examination of Mr./Ms. Venkatanarayanan.S held at 11:30 AM on 13.07.2015 in Seminar Hall, Dept. of EEE, Thiagarajar College of Engineering, Madurai.

The Ph.D. Viva-Voce Examination of Mr./Ms. Venkatanarayanan.S (Reg. No. 2011130048) on his/her Ph.D. Thesis Entitled " PERFORMANCE EVALUATION OF VARIOUS FEEDBACK CONTROLLERS FOR SINGLE ENDED PRIMARY INDUCTOR CONVERTER " was conducted on 13.07.2015 at 11:30 AM in the Seminar Hall, Dept. of EEE, Thiagarajar College of Engineering, Madurai..

The following Members of the Oral Examination Board were present:

- | | |
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| 1. Dr. S Ashok, Professor, Department of Electrical Engineering , Room No. DB 103 Electrical Engineering Department Building, National Institute of Technology Calicut | Indian Examiner |
| 2. Dr. S.N.Deepa, Assistant Professor, Department of Electrical and Electronics Engineering, Anna University Regional Centre , Coimbatore | Subject Expert |
| 3. Dr. Saravanan.M, Professor, Thiagarajar College of Engineering, Madurai | Supervisor & Convenor |

The research scholar, Mr./Ms. Venkatanarayanan.S presented the salient features of his/her 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 scholars research work, his/her presentation and also the clarifications and answers by the scholar to the questions, the board recommends that Mr./Ms. Venkatanarayanan.S be awarded Ph.D. degree in the **Faculty of Electrical Engineering**.

- | | | | |
|---------------------|--------------|---------|---------------------------|
| 1. Prof Ashok S | A | 13/7/15 | Indian Examiner |
| 2. S.N.DEEPA | S.N. Deepa | 13/7/15 | Subject Expert |
| 3. Dr. M. Saravanan | M. Saravanan | 13/7/15 | Supervisor & Convenor |
| 4. - NA - | | | Joint Supervisor (If any) |

ANNA UNIVERSITY
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CERTIFICATE

The research work embodied in the present Thesis entitled **“PERFORMANCE EVALUATION OF VARIOUS FEEDBACK CONTROLLERS FOR SINGLE ENDED PRIMARY INDUCTOR CONVERTER”** has been carried out in the Department of Electrical and Electronics Engineering, Thiagarajar College of Engineering Madurai. 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.


Signature of the Scholar


Signature of the Supervisor

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