CENTRE FOR RESEARCH
ANNA UNIVERSITY, CHENNAI – 600 025

PROCEEDINGS OF THE Ph.D. VIVA-VOCE EXAMINATION OF Ms. S.SANGEETHA HELD AT 3.00 P.M. ON 09.10.2014 IN DEPARTMENT OF INSTRUMENTATION ENGINEERING, MIT, ANNA UNIVERSITY, CHROMPET

The Ph.D. Viva-Voce Examination of Ms.S.Sangeetha (Reg. No. 2724339712) on her Ph.D. Thesis Entitled **"Anisotropy analysis on trabecular architecture in radiographic femur bone images using spectral and multiscale spatial methods"** was conducted on 09.10.2014 at 3.00 P.M. in the Department of Instrumentation Engineering, MIT, Anna University, Chrompet.

The following Members of the Oral Examination Board were present:

1.	Dr. M. Mukunda Rao	Indian Examiner
2.	Dr. J. Krishnan	Subject Expert
3.	Dr. D. Manamalli	Supervisor & Convener
4.	Dr. C.M. Sujatha	Joint Supervisor

The research scholar, Ms. S. SANGEETHA presented the salient features of 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 scholar's research work, her presentation and also the clarifications and answers by the scholar to the questions, the board recommends that Ms. S. SANGEETHA be awarded Ph.D. degree in the Faculty of Electrical Engineering

1.	Dr. M. Mukunda Rao	M. Mukunda Rao	Indian Examiner
2.	Dr. J. Krishnan	9/10/14	Subject Expert
3.	Dr. D. Manamalli	9/10/14	Supervisor & Convener
4.	Dr. C.M. Sujatha	9/10/14	Joint Supervisor

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CERTIFICATE

The research work embodied in the present Thesis entitled **"ANISOTROPY ANALYSIS ON TRABECULAR ARCHITECTURE IN RADIOGRAPHIC FEMUR BONE IMAGES USING SPECTRAL AND MULTISCALE SPATIAL METHODS"** has been carried out in the Department of Instrumentation Engg, MIT campus 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.

SANGEETHA, S.
RESEARCH SCHOLAR

Counter Signed by

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