

Kuvempu University

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್ ಸದಸ್ಯರಾದ
 ನಾವು ಶ್ರೀ / ಶ್ರೀಮತಿ ಸುರೇಶ್ ಪಿ ಎಂ ಇವರು
 2010 ನೇ ವರ್ಷದಲ್ಲಿ ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು ಪಿಎಚ್ .ಡಿ
 ಪದವಿಗಾಗಿ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ ದಿನಾಂಕ..... 09ನೇ ಮಾರ್ಚ್ 2011 ರಂದು ನಡೆದ
 ಇಪ್ಪತ್ತೊಂದೆ ನೇ ಘಟಕೋತ್ಸವದಲ್ಲಿ ಇವರನ್ನು

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ
 (ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್)
 ಪದವಿಗೆ ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor, the members of the Academic Council and Syndicate of kuvempu University, certify that, On the recommendation of the Board of Examiners, Sri / Smt **SURESH. P. M.** has been admitted to the degree of

DOCTOR OF PHILOSOPHY (MECHANICAL ENGINEERING)

at theTwenty..First.....Convocation held on09th March 2011.....

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಿದೆ.

Given under the seal of the University

Shoreel
 HOD
 Dept. of Mechanical Engg.
 ACS College of Engineering
 Bangalore - 560 074.

ಜ್ಞಾನ ಸಹ್ಯಾದ್ರಿ - ಶಂಕರಘಟ್ಟ
 Jnana Sahyadri-Shankaraghatta
 Pin Code : 577 451
 ಕರ್ನಾಟಕ : Karnataka

ಭಾರತ - India
 ದಿನಾಂಕ - Date 9 MAR 2011
 SL. No. 032043



Mural
 Principal
 A.C.S. College of Engineering
 Kambipura, Mysore Road, Kengeri Hobli,
 Bangalore - 560 074

2 9

Vinayaka Missions University



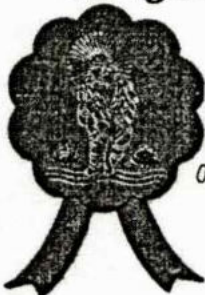
FACULTY OF ENGINEERING AND TECHNOLOGY

The Board of Management of the Vinayaka Missions University
hereby makes known that

C. S. Pillai

has been admitted to the Degree of
Doctor of Philosophy in Computer Science & Engineering
having been certified by the duly appointed Examiners
to have qualified to receive the same in the year
2014 for the thesis entitled

Design of Efficient Methodology for Image Query Processing.



Given under the seal of the University

Under Section 3 of the UGC Act, 1956
Formerly Vinayaka Mission's Research Foundation Deemed University

Arjuna Kumar
COE

Reg. No.: **M698800008**

Salem, India.

Dated: **07-07-2014**

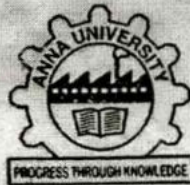
[Signature]
Registrar

[Signature]
Vice-Chancellor



[Signature]
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Anna University



Reg.No. 2813499138/RG

The Syndicate of the Anna University hereby makes known that **SENTHIL KUMARAN T** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2014**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

CROSS LAYER DESIGN APPROACH FOR CONGESTION CONTROL IN MOBILE AD HOC NETWORKS



Given under the Seal of the University

[Signature]
Principal

A.C.E. College of Engineering
Kilpauk Road, Kengeri
Chennai - 600 074

Chennai 600 025
India
November 2014
KAM/14/18

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor
TODAY, TOMORROW, TOGETHER



ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ
BANGALORE UNIVERSITY

Certifies that

Veena B.H.

ಅವರು

has been duly admitted to the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ
Doctor of Philosophy

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಪೂರೈಸಿ ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ
in recognition of the fulfilment of requirements

ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ. ಆ ಪದವಿಯ ವಿವರಗಳು ಹೀಗಿವೆ:
for the said degree as follows:

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ 1992.
Year of Acceptance

ಸಂಶೋಧನಾ ಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ Science Faculty - Mathematics.
Title of the Thesis:

*"The Study of Dispersion and Lubrication
in Couple Stress Fluids."*

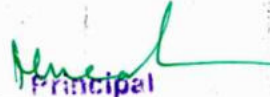
ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ.
Given under the seal of the University.

ಬೆಂಗಳೂರು
Bangalore

ದಿನಾಂಕ
Dated 27.04.1993




ಕುಲಪತಿ
Vice-Chancellor


Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

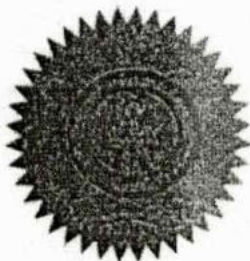


FACULTY OF SCIENCE

The Syndicate of the Periyar University hereby makes known
that **SELVANANDAN S** *has been*
admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY**
of/she having been certified by duly appointed Examiners to be
entitled to receive the same in the year **2009** *for the thesis entitled*

Title of the Thesis: **A MODERN LENS DESIGN AND ITS CHARACTERISTICS
STUDY FOR FREE SPACE OPTICAL INTERCONNECTIONS
(PHYSICS)**

Given under the seal of the University at Salem this **16th** day of **APRIL 2010**



Registrar

Vice-Chancellor

[Signature]
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Anna University



Reg.No. 7086052110/RG

The Syndicate of the Anna University hereby makes known that **MATHIVANAN M** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2014**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

PERFORMANCE ENHANCEMENT OF VARIABLE RATE MULTIMODE WIDEBAND SPEECH CODING IN NON-STATIONARY ENVIRONMENT



Given under the Seal of the University

Murali
Principal
Department of Engineering
Anna University

Chennai-600 025
India
November 2014

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor



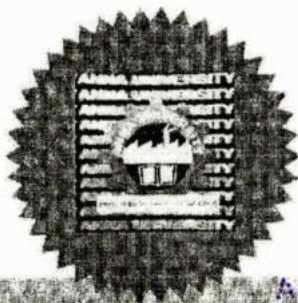
Reg.No. 2006419121/RG

The Syndicate of the Anna University hereby makes known that **PUNAL M ARABI** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Electrical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2012.

Title of the Thesis:

EARLY DETECTION OF BREAST CARCINOMA BY ACTIVE THERMOGRAM USING EXTERNAL IRRADIATION

Given under the Seal of the University



Mueal
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Mueal
18/08

Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Chennai 600 025
India
March 2013

[Signature]
Controller of Examinations

[Signature]
Registrar - - *[Signature]*
Vice-Chancellor



ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,
ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್‌ನ ಸದಸ್ಯರಾದ ನಾವು
the members of the Academic Council and the Syndicate

Certify that

PRADEEP KUMAR K T

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸಿನಂತೆ
on the recommendation of the Board of Examiners, admitted to the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ
(ಗಣಿತಶಾಸ್ತ್ರ)

Doctor of Philosophy
(Mathematics)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ
in recognition of the fulfilment of requirements
ಇಪ್ಪತ್ತನಾಲ್ಕನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.
for the said Degree at the TWENTY FOURTH CONVOCATION


ಅಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 26 - 06 - 2013

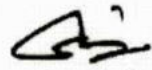
ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 19 - 03 - 2014

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.
Given under the seal of the University.



Jnana Sahyadri - Shankaraghatta
ಕ್ರಮ ಸಂಖ್ಯೆ / SI.No. : KU14919
Date of Issue : 19 - 03 - 2014
KUS


Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074


ಕುಲಪತಿ
Vice-Chancellor



ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,
ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್‌ನ ಸದಸ್ಯರಾದ ನಾವು
the members of the Academic Council and the Syndicate

Certify that

PRADEEPA S M

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ
on the recommendation of the Board of Examiners, admitted to the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

(ಔದ್ಯೋಗಿಕ ರಸಾಯನಶಾಸ್ತ್ರ)

Doctor of Philosophy

(Industrial Chemistry)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ
in recognition of the fulfilment of requirements
ಇಪ್ಪತ್ತೈದನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.
for the said Degree at the TWENTY FIFTH CONVOCATION

ಅಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 03 - 06 - 2015

ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 18 - 06 - 2015

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.

Given under the seal of the University.



Jnana Sahyadri - Shankaraghatta

ಕ್ರಮ ಸಂಖ್ಯೆ / Sl. No. : KU18027

Date of Issue : 18-06-2015

KUS

Mural
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli
Bangalore - 560 074

K. Chellay

ಕುಲಪತಿ

Vice-Chancellor

Dr. M.G.R.
EDUCATIONAL AND RESEARCH INSTITUTE
UNIVERSITY

(Declared u/s 3 of the UGC Act 1956)



ENGINEERING AND TECHNOLOGY

The Board of Management and the Academic Council of
this University hereby make known that

ANITHA .S

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

IN

ELECTRONICS AND INSTRUMENTATION ENGINEERING



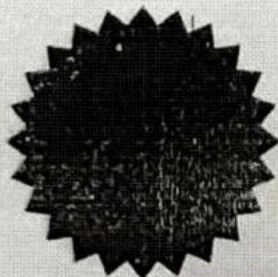
having completed all the Academic requirements and having been
certified by duly appointed Examiners to be qualified to receive the
same in **AUGUST 2013**

Title of the thesis :

**DESIGN AND DEVELOPMENT OF A NOVEL ALGORITHM TO COMPRESS
SET OF IMAGES FOR HIGHER COMPRESSION RATIOS**



GIVEN under the seal of the University



Chennai 600 095

Date : 16-SEP-2013

C.P. Palanivelu
Registrar

Vice-Chancellor

R. Anand
President

Anand
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 600 074

UNIVERSITY OF MYSORE

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ



We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor and
Members of the Syndicate of the University of Mysore
do hereby certify that

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಮಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು
ಹಾಗೂ ಸಿಂಡಿಕೇಟಿನ ಸದಸ್ಯರಾದ ನಾವು

BHUVANESWARI H B

has been awarded the Degree of
ಅವರು ನಿಗದಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಉತ್ತೀರ್ಣರಾಗಿರುವುದರಿಂದ

DOCTOR OF PHILOSOPHY

in

ELECTRONICS

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

on being duly certified to have passed the prescribed examination
ಪ್ರದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರದಾನ ಮಾಡಲಾಗಿದೆಯೆಂದು ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ

Given under the seal of the University
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ



Date of Convocation 16/01/2006
ಘಟನೋತ್ಸವದ ದಿನಾಂಕ

Mysore / ಮೈಸೂರು

Sl.No. / ಕ್ರಮ ಸಂಖ್ಯೆ

AA No

278

Vice-Chancellor

ಕುಲಪತಿ

Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

0000786

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

A53-P1-157



Bangalore University



ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ
The, the Chancellor, the Pro - Chancellor, the Vice - Chancellor
ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರಾಜ್-ನಾವು
the members of the Syndicate & Academic Council

Certify that

Siddesha.H.S

..... ಅವರು
ಯಥಾಯೋಗ್ಯವಾಗಿ ಈಗಾಗಲೇ ಪ್ರವೇಶ ಪಡೆದಿರುವರೆಂದು ದೃಢೀಕರಿಸುತ್ತಾ
has been duly admitted to the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

Doctor of Philosophy

(Faculty of Engineering - Mechanical Engineering)

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಪೂರೈಸಿರುವುದು ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ
in recognition of the fulfillment of requirements

ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ. ಈ ಪದವಿಯ ವಿವರಗಳು ಹೀಗಿವೆ
for the said degree as indicated below

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ: **2017**

(Year of Award)

ಸಂಶೋಧನಾ ಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ:

(Subject)

Characterization of Ultra Fine Grained aluminum-silicon carbide Composites processed by Cyclic Constrained Groove Pressing

..... ಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ
Given under the seal of the University

Siddesha H.S
Mechanical Engg
Bangalore - 560 074

Date:

08/02/2018

Mural
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

P. S. Ch.



St. Peter's Institute of Higher Education and Research

Deemed to be University u/s 3 of the UGC Act, 1956



*The Board of Management of the
St. Peter's Institute of Higher Education and Research*

hereby makes known that

MAREESWARI V

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in

COMPUTER SCIENCE AND ENGINEERING

she having been certified by duly appointed examiners

to be qualified to receive the same

at the VIVA-VOCE examination held in APRIL 2017.



Given under the seal of the Institute

Date : 10-03-2018
Avadi, Chennai - 600 054
Tamilnadu, India

Yal. K.
Registrar

Mural
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Harini @ Pella
Vice-Chancellor

0000471

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ



Bangalore University



ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor
ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರಾದ ನಾವು
the members of the Syndicate & Academic Council

Certify that

Shivakumar.M.S

..... ಅವರು
ಯಥಾಯೋಗ್ಯವಾಗಿ ಈಗಾಗಲೇ ಪ್ರವೇಶ ಪಡೆದಿರುವರೆಂದು ದೃಢೀಕರಿಸುತ್ತಾ
has been duly admitted to the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

Doctor of Philosophy

(Faculty of Science - Chemistry)

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಪೂರೈಸಿರುವ ಕಾರಣ
in recognition of the fulfilment of requirements

ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ. ಈ ಪದವಿಯ ವಿವರಗಳು ಹೀಗಿವೆ
for the said degree as indicated below

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ: **2017**

Year of Award:

ಸಂಶೋಧನಾ ಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ:
**Preparation, characterization and efficiency testing
of CNTs/C supported non-noble electrocatalysts for
the fuel cells development**

Subject:

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ
Given under the seal of the University

ಬೆಂಗಳೂರು

Bangalore:

ದಿನಾಂಕ

Date:

08/02/2018

Principal
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Road,
Bangalore - 560 074

Chancellor
Chancellor



Reg.No. 2011120058/RG

The Syndicate of the Anna University hereby makes known that
MUKESH R *has been admitted to the* **DEGREE OF DOCTOR OF PHILOSOPHY** *under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2014. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".*

Title of the Thesis:

APPLICATION OF NON TRADITIONAL OPTIMISATION TECHNIQUE AND KRIGING METHODOLOGY BASED SURROGATE MODEL FOR AIRFOIL DESIGN OPTIMISATION



Given under the Seal of the University

Mural
Principal

A.C.S. College of Engineering
Kengeri Hobli,
Chennai - 600 074

Chennai 600 025

India

November 2014

6/002166

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor

Noorul Islam Centre for Higher Education



(Deemed-to-be-University under section 3 of UGC Act 1956)

Noorul Islam University

Reg. No.: **0109906204**

The Board of Management of the **Noorul Islam Centre for Higher Education** hereby makes known that **STALIN JOSE Y** has been admitted to the **Degree of Doctor of Philosophy** in **Civil Engineering** under the *Faculty of Civil Engineering*, having completed the prescribed programme of study and having been certified by the duly appointed examiners to be qualified to receive the same in **June 2016**.

Title of the Thesis: **INVESTIGATION INTO FLEXURAL BEHAVIOUR OF FRP STRENGTHENED RC BEAMS OF VARYING STRENGTH.**



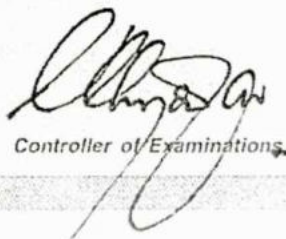
Given under the seal of the University

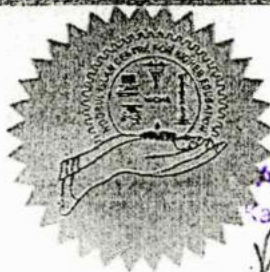
NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE

13 1 AUG 2016

Dated :

Kumaracoil-629 180
Kanyakumari Dist.,
Tamilnadu,
India.


Controller of Examinations.




Principal
A.C.S. College of Engineering
Kampus, Mysore Road, Kogerj, Hubli,
Bangalore - 560 074


Registrar


Vice-Chancellor

Indian Institute of Science Bangalore.
Faculty of Engineering

The Council on the recommendation of the Senate of the

Institute hereby confers on

P Theerthamalai

the degree of

Doctor of Philosophy

in recognition of the research work on

**Aerodynamic Analysis of Grid Fins Using Analytical
and Computational Methods**

P. Balaram
Director

14 December 2007


Chairman of the Council


100
Dept. of Aeronautical Engg
ACS College of Engineering
Bangalore


Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli
Bangalore - 560 074

Indian Institute of Science Bangalore.
Faculty of Engineering

The Council on the recommendation of the Senate of the

Institute hereby confers on

Achintya Krishna Sarkar

the degree of

Doctor of Philosophy

in recognition of the research work on

**New Perspectives In State and Parameter Estimation of Flight
Vehicles for Off Line and Real Time Applications**

*P. Bhatnagar
Secretary*

24 September 2006

Murali

Principal

A.C.S. College of Engineering

Achintya of the Council



Noorul Islam Centre for Higher Education
 (Deemed-to-be-University under section 3 of the UGC Act 1956)



Reg. No.: **0112901202**

The Board of Management of the **Noorul Islam Centre for Higher Education** hereby makes known that **RAMANAN G** has been admitted to the **Degree of Doctor of Philosophy** in **AERONAUTICAL ENGINEERING** under the *Faculty of Aeronautical and Space Technology*, having completed the prescribed programme of study and having been certified by the duly appointed examiners to be qualified to receive the same in **April 2018**.

Title of the Thesis: **MODELLING AND OPTIMIZATION OF WIRECUT EDM PROCESS PARAMETERS OF AA7075-PAC METAL MATRIX COMPOSITE USING INTELLIGENT TECHNIQUES.**



Given under the seal of the University

NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE

Dated : **30 NOV 2018**

Kumaracoil-629 180
Kanyakumari Dist.,
Tamil Nadu
India.

B. J. S.
Controller of Examinations



P. N. S.
Registrar

Principal
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri
Mysore - 560 074
Vice-Chancellor



PONDICHERRY UNIVERSITY

(A Central University)
Pondicherry



Provisional Certificate

47049

This is to certify that RADHA BOY, G. having completed all the requirements relating to Ph.D., Degree has been declared eligible for the award of the Degree of Doctor of Philosophy in MECHANICAL ENGINEERING with effect from: 02.12.2020.

The title of the Ph.D., Thesis entitled

"Studies on Pyrolytic liquids: Production, Characterization and its application as a CI Engine Fuel"

The Ph.D. was awarded in compliance of the UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D., Degree) Regulations, 2009.



ESTABLISHED BY ACT OF PARLIAMENT OF INDIA

Office Seal

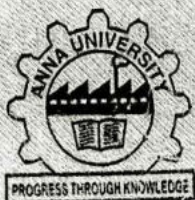
Date: 16 DEC 2020



Principal
Principal

Baron
CONTROLLER OF EXAMINATIONS

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hoalli,
Bangalore - 560 074



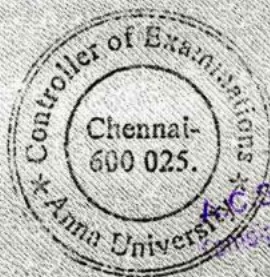
ANNA UNIVERSITY CHENNAI - 600 025

PROVISIONAL CERTIFICATE

Folio No.: SAR012035

This is to certify that the candidate has qualified for the award of *Degree of Doctor of Philosophy* in compliance of the UGC Regulations 2009 as detailed below:

Name : SURESH C
Registration Number : 1413269795
Degree : Ph.D.
Department/Centre/Subject : MECHANICAL ENGINEERING
Faculty : MECHANICAL ENGINEERING
Date, Month & Year of Viva-Voce Examination held : 10.05.2021
Title of the Thesis : EXPERIMENTAL AND COMPUTATIONAL FLUID DYNAMICS ANALYSIS ON AERODYNAMIC PERFORMANCE OF NON PLANAR C-WINGS



Principal
Principal

College of Engineering
Meyyaputhur, Mysore Road, Kengeri H.O. /
Bangalore - 560 074

[Signature]

Controller of Examinations

Chennai - 600 025

Date: 24-JUN-2021

Sl. No. : CR 109252

Read by	<i>L. Selvarajyogi</i>
Checked by	<i>L. dhanu</i>

Oregon State University
Corvallis, Oregon 97331-2130

OSU ID: 931633265

Date of Birth: 28-MAY

Date Issued: 19-DEC-21
01

Record of: Arul Nambi Dhamodaran

Page:

Issued To: Arul N Dhamodaran

Standard Pick-up at Cour

2600 NW Century Dr Apt 105
Corvallis, OR 97330-4715

Course Level: Graduate

Current Program

College : College of Engineering
Major : Electrical and Computer Engr

Comments:

Master of Science degree (thesis) requirements
completed September 16, 2011
Doctor of Philosophy degree requirements
completed December 14, 2017

Degrees Awarded Master of Science 09-DEC-2011
Major : Electrical and Computer Engr

Master's Thesis

Fast Data Replenishment in Peer to Peer Networks

SUBJ NO.	COURSE TITLE	CRED GRD	PTS R
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TRANSFER CREDIT ACCEPTED BY THE INSTITUTION:

Anna University

Ehrs: 0.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00

INSTITUTION CREDIT:

Fall 2009

Electrical and Computer Engr
Masters

ECE 501	RESEARCH	4.00 A	16.00
ECE 507	SEM/ COLLOQUIUM	1.00 P	0.00 I
ECE 507	SEM/ GTA LEADERSHIP	1.00 P	0.00 I
ECE 566	INFORMATION THEORY	4.00 B	12.00
ECE 599	ST/ ERROR CORRECTING CODE	4.00 B+	13.20
Ehrs: 14.00 GPA-Hrs: 12.00 QPts: 41.20 GPA: 3.43			

***** CONTINUED ON NEXT COLUMN *****

SUBJ NO.	COURSE TITLE	CRED GRD	PTS
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Institution Information continued:

Winter 2010

Electrical and Computer Engr

Masters

ECE 507	SEM/ COLLOQUIUM	1.00 P	0.00
ECE 570	HIGH PERFORM COMPUTER ARCHITEC	4.00 B	12.00
ECE 576	ADVANCED COMPUTER NETWORKING	4.00 B	12.00
Ehrs: 9.00 GPA-Hrs: 8.00 QPts: 24.00 GPA: 3.00			

Spring 2010

Electrical and Computer Engr

Masters

ECE 503	ECE MS THESIS	6.00 R	0.00
ECE 507	SEM/COLLOQUIUM	1.00 P	0.00
ECE 560	STOCHASTIC SIGNALS & SYSTEMS	4.00 B	12.00
ECE 577	MULTIMEDIA SYSTEMS	4.00 B	12.00
Ehrs: 15.00 GPA-Hrs: 8.00 QPts: 24.00 GPA: 3.00			

Fall 2010

Electrical and Computer Engr

Masters

ECE 503	ECE MS THESIS	7.00 R	0.00
ECE 505	READING AND CONFERENCE	5.00 A	20.00
ECE 580	NETWORK THEORY	4.00 B	12.00
Ehrs: 16.00 GPA-Hrs: 9.00 QPts: 32.00 GPA: 3.55			

Winter 2011

Electrical and Computer Engr

Masters

ECE 503	ECE MS THESIS	16.00 R	0.00
Ehrs: 16.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00			

Spring 2011

Electrical and Computer Engr

Masters

***** CONTINUED ON PAGE 2 *****

Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

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Rebecca A. Mathera, Registrar

TO VERIFY: TRANSLUCENT GLOBE ICONS MUST BE VISIBLE WHEN HELD TOWARD A LIGHT SOURCE

Oregon State University

Corvallis, Oregon 97331-2130

OSU ID: 931633265

Date of Birth: 28-MAY

Date Issued: 19-DEC-

Record of: Arul Nambi Dhamodaran
Level: Graduate

Page:

SUBJ NO.	COURSE TITLE	CRED GRD	PTS R					
Institution Information continued:								
Fall 2013								
Electrical and Computer Engr								
Doctoral								
ECE 603	ECE PHD THESIS	16.00 R	0.00					0.00
		Ehrs: 16.00 GPA-Hrs: 0.00	Qpts: 0.00 GPA:					0.00
Winter 2014								
Electrical and Computer Engr								
Doctoral								
ECE 503	ECE MS THESIS	12.00 R	0.00					0.00
		Ehrs: 12.00 GPA-Hrs: 0.00	Qpts: 0.00 GPA:					0.00
Spring 2014								
Electrical and Computer Engr								
Doctoral								
ECE 603	ECE PHD THESIS	12.00 R	0.00					0.00
		Ehrs: 12.00 GPA-Hrs: 0.00	Qpts: 0.00 GPA:					0.00
Fall 2014								
Electrical and Computer Engr								
Doctoral								
ECE 603	ECE PHD THESIS	12.00 R	0.00					0.00
		Ehrs: 12.00 GPA-Hrs: 0.00	Qpts: 0.00 GPA:					0.00
Winter 2015								
Electrical and Computer Engr								
Doctoral								
ECE 603	ECE PHD THESIS	12.00 R	0.00					0.00
		Ehrs: 12.00 GPA-Hrs: 0.00	Qpts: 0.00 GPA:					0.00
Spring 2015								
Electrical and Computer Engr								
Doctoral								
ECE 603	ECE PHD THESIS	12.00 R	0.00					0.00
		Ehrs: 12.00 GPA-Hrs: 0.00	Qpts: 0.00 GPA:					0.00
Fall 2015								
Electrical and Computer Engr								
Doctoral								
ECE 603	ECE PHD THESIS	12.00 R	0.00					0.00
		Ehrs: 12.00 GPA-Hrs: 0.00	Qpts: 0.00 GPA:					0.00

***** CONTINUED ON NEXT COLUMN *****

***** CONTINUED ON PAGE 3 *****


Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli
Bangalore - 560 074

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Rebecca A. Mathern, Registrar

TO VERIFY: TRANSLUCENT GLOBE ICONS MUST BE VISIBLE WHEN HELD TOWARD A LIGHT SOURCE

Oregon State University

Corvallis, Oregon 97331-2130

OSU ID: 931633265

Date of Birth: 28-MAY

Date Issued: 19-DEC-21
5

Record of: Arul Nambi Dhamodaran
Level: Graduate

Page:

SUBJ NO.	COURSE TITLE	CRED GRD	PTS R		
Institution Information continued:					
Fall 2017					
Electrical and Computer Engr					
Doctoral					
ECE 603	ECE PhD THESIS	12.00 R	0.00		
Ehrs: 12.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00					
***** TRANSCRIPT TOTALS *****					
Earned Hrs GPA Hrs Points GPA					
TOTAL INSTITUTION		318.00	51.00	176.00	3.45
TOTAL TRANSFER		0.00	0.00	0.00	0.00
OVERALL		318.00			
***** END OF TRANSCRIPT *****					
Institution Information continued:					
Winter 2016					
Electrical and Computer Engr					
Doctoral					
ECE 603	ECE PhD THESIS	12.00 R	0.00		
Ehrs: 12.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00					
Spring 2016					
Electrical and Computer Engr					
Doctoral					
ECE 603	ECE PhD THESIS	12.00 R	0.00		
Ehrs: 12.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00					
Fall 2016					
Electrical and Computer Engr					
Doctoral					
ECE 603	ECE PhD THESIS	12.00 R	0.00		
Ehrs: 12.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00					
Winter 2017					
Electrical and Computer Engr					
Doctoral					
ECE 603	ECE PhD THESIS	12.00 R	0.00		
Ehrs: 12.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00					
Spring 2017					
Electrical and Computer Engr					
Doctoral					
ECE 603	ECE PhD THESIS	12.00 R	0.00		
Ehrs: 12.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00					
Summer 2017					
Electrical and Computer Engr					
Doctoral					
ECE 603	ECE PhD THESIS	12.00 R	0.00		
Ehrs: 12.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00					
***** CONTINUED ON NEXT COLUMN *****					


Principal
A.C.S. College of Engineering
 Kambipura, Mysore Road, Kengeri Hobli,
 Bangalore - 560 074

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Rebecca A. Mathern, Registrar

TO VERIFY: TRANSLUCENT GLOBE ICONS MUST BE VISIBLE WHEN HELD TOWARD A LIGHT SOURCE



This is to certify that

METAN JYOTI SUBHASH

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Computer & Information Sciences

for the thesis entitled

*N-Tier Modelling of Robust Key Management for Secure Data
Aggregation in Wireless Sensor Network*

*in recognition of the fulfillment of requirements
for the said degree*

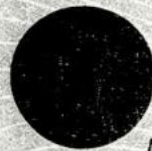
PH
19 000356

Given under the seal of the University

USN: 5VX13PEN61

BELAGAVI

DATE : Feb 08, 2020



VJSh
HOD
Dept. of C.S. & Engg.
ACS College of Engineering
Bangalore - 560 074

VICE CHANCELLOR

Principal
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli.
Bangalore - 560 074



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ
VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA

PH
18 001098

Provisional Degree Certificate

This is to certify that Mr./Ms. PRASAD A Y
is qualified for the award of the degree of
DOCTOR OF PHILOSOPHY IN FACULTY OF COMPUTER & INFORMATION SCIENCES W.E.F. 30.07.2020
of this University for having fulfilled the requirements for the award
of the said Degree by submitting the thesis titled :

DESIGN AND IMPLEMENTATION OF ENERGY EFFICIENT AND SECURED CLUSTERING ALGORITHMS IN
MANET USING FUZZY LOGIC
with University Seat No. 1RR13PEN01

The degree will be conferred on him / her at the next
convocation or thereafter.

Belagavi
Date : 05.08.2020



Amig
Registrar (Evaluation)

Principal
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

**Dr. M.G.R.
EDUCATIONAL AND RESEARCH INSTITUTE
DEEMED TO BE UNIVERSITY**



ENGINEERING AND TECHNOLOGY

The Board of Management and the Academic Council of
this University hereby make known that

S.KAVITHA

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

IN

CIVIL ENGINEERING



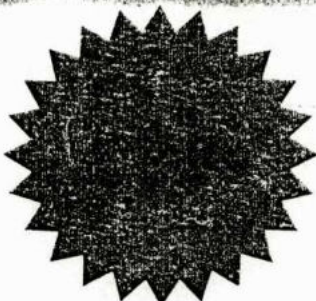
having completed all the Academic requirements and having been
certified by duly appointed Examiners to be qualified to receive the
same in **NOVEMBER 2018**

Title of the thesis :

**EXPERIMENTAL INVESTIGATIONS ON BAMBOO FIBRE REINFORCED SELF
COMPACTING CONCRETE WITH GGBS AND ALCCOFINE**



Given under the seal of the University



Madurabogal
Chennai 600 095
Date : 20-Oct-2019

C.P. Palanivelu
Registrar

Krishnasai
Vice-Chancellor

S. Suresh
President

Suresh
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hoist
Bengaluru - 560 074

S. Suresh
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hoist
Bengaluru - 560 074

Anna University



Reg.No.100910211015/RC



The Syndicate of the Anna University hereby makes known that **SUBASHCHANDRABOSE R** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Civil Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2018. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

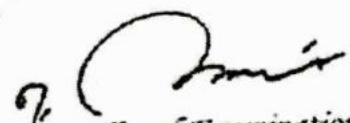
Title of the Thesis:

EXPERIMENTAL AND ANALYTICAL STUDY OF STEEL FIBRE REINFORCED CONCRETE BEAMS

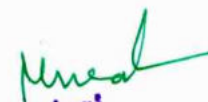
Given under the seal of the University



Chennai 600025
India
December 2018


Controller of Examinations


Registrar


Principal
A.C.S. College of Engineering
Tambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074


Vice-Chancellor

No. 129100

அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY

பொறியியற்புலம்

FACULTY OF ENGINEERING AND TECHNOLOGY



ஜூலை, 2016 இல்

பிரிவில்

நடத்திய

தேர்வுகளில்

குடிமுறை பணிப் பொறியியல்

சந்திரமௌலி ஓய் ஜா

தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிடு முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி,

ஆய்வியல் அறிஞர்

யும் பெறுவதற்கு உரியவர் ஆகின்றார்

என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு இதன்வழி அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known

that

CHANDRAMOULY YJ

has been admitted to the

Degree of DOCTOR OF PHILOSOPHY in

CIVIL ENGINEERING

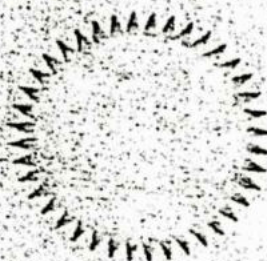
he/she having been certified by duly appointed Board of Examiners who valued

his/her thesis to be qualified to receive the same in JULY, 2016.

TITLE OF THE THESIS

OPTIMIZATION OF MIX PROPORTIONING BY USING DIFFERENT TYPES OF
AGGREGATES BY PARTICLE PACKING APPROACH AND BEHAVIOUR OF
SELF COMPACTING CONCRETE

பல்கலைக்கழக முத்திரை பெறுகின்றது
Given under the seal of the University



அண்ணாமலைக்கழகம்
Annamalai University

நாள்:

Date: 30/01/2017

Scott Hill
Dr. Controller of Examinations (Academic)

K. Arumugam
Dr. X. Arumugam
பதிவாளர் (பொதுப்பு)
Registrar (U/C)

Dr. S. Manian
Dr. S. Manian
துணை வேந்தர்
Vice-Chancellor

Mural
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

BHARATHI GURURAJ

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

for the thesis entitled

**STUDY AND INVESTIGATION ON ERROR-RESILIENT WIRELESS
IMAGE TRANSMISSION USING PACKETIZATION AND CHANNEL
CODING**

*in recognition of the fulfillment of requirements
for the said degree.*

PH 001199

Given under the seal of the University

USE 18V12PUN15

BELAGAVI

DATE

APRIL 03, 2023

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

A M PRASANNA KUMAR

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Electrical & Electronics Engineering Sciences

for the thesis entitled

Performance Analysis of Adaptive Algorithms for Mobile Applications

in recognition of the fulfillment of requirements for the said degree

PH
19 000162

Given under the seal of the University

USN: 7DA14PEN01



BELAGAVI

DATE : Feb 08, 2020

Mural
Principal
A.C.S. College of Engineering
Kengeri, Mysore Road, Kengeri Hobli
Bangalore - 560 074

VICE CHANCELLOR

UNIVERSITY OF MYSORE

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ



We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor and
Members of the Syndicate of the University of Mysore
do hereby certify that

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಮಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು
ಹಾಗೂ ಸಿಂಡಿಕೇಟಿನ ಸದಸ್ಯರಾದ ನಾವು

MURALI M S

has been awarded the Degree of
ಅವರು ನಿಗದಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಉತ್ತೀರ್ಣರಾಗಿರುವುದರಿಂದ

DOCTOR OF PHILOSOPHY

in

(MECHANICAL ENGINEERING)

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ



on being duly certified to have passed the prescribed examination

ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರದಾನ ಮಾಡಲಾಗಿದೆಯೆಂದು ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ

Given under the seal of the University
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ



Date of Convocation 22/12/2001

ಘಟಕೋತ್ಸವದ ದಿನಾಂಕ

Mysore / ಮೈಸೂರು

Sl.No. / ಕ್ರಮ ಸಂಖ್ಯೆ

R. No. 068

Murali

Principal

A.C.S. College of Engineering
Ambiguda, Mysore Road, Kengeri Hobli,
Bengaluru - 560 074

Murali

Vice-Chancellor

ಕುಲಪತಿ

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

SUMAN BARGAV R

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

Study of Energy Absorption Capacities of Empty and Foam Filled Tubes of Various Shapes Under Axial Compression

in recognition of the fulfillment of requirements for the said degree

PH
19 000160

Given under the seal of the University

USN: 5VX12PMN08



BELAGAVI

DATE : Feb 08, 2020

Mural
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli
Bangalore - 560 074
VICE CHANCELLOR

The the Chancellor, Vice-Chancellor,
and Members of the Executive Council
of the **University of Bombay** certify

[] that the withinsigned

Pearab Das of
Bhabha Atomic Research Centre

having presented in the month of June
in the year 1980, a Thesis for the Degree of
Doctor of Philosophy (Science) which has
been accepted by the Examiners, the Degree of

Doctor of Philosophy

(Science)

has been conferred on him at Bombay, on the
nineteenth day of the month of February
in the year one thousand nine hundred and
eighty-three.

In Testimony whereof are set the Seal of the
said University and the Signature of the said
attested Chancellor.

Phlans
27/05/2013

विज्ञानक / SCIENTIST

राष्ट्रीय वातरिक्ष प्रयोगशालाए

National Aerospace Laboratories

बम्बई / Bangalore - 560017



Chancellor


Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Road
Bangalore - 560 074

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

RAGHAVENDRA K

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Applied Sciences (Mathematics)

for the thesis entitled

A Study on \mathbb{R}^n Closed Sets in Topological Spaces

*in recognition of the fulfillment of requirements
for the said degree*

PH 19 000432

Given under the seal of the University

USN: 1SI13PGN01



Mural
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli
Bangalore - 560 074

BELAGAVI

DATE : Feb 08, 2020

VICE CHANCELLOR

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ
ಕರ್ನಾಟಕ, ಭಾರತ



ಶ್ರೀ/ಶ್ರೀಮತಿ

ರಾಘವೇಂದ್ರ ಕೆ

ಇವರು

ಫ್ಯಾಕಲ್ಟಿ ಆಫ್ ಅಪ್ಲೈಡ್ ಸೈನ್ಸ್ (ಮ್ಯಾಥಮೆಟಿಕ್ಸ್)

ವಿಭಾಗದಲ್ಲಿ

ಏ ಸ್ಟಡೀ ಆನ್ ಆರ್ # ಕೋಸ್ಟ್ ಸೆಟ್ಸ್ ಇನ್ ಟೊಪೋಲೋಜಿಕಲ್ ಸೈನ್ಸಸ್

ಎಂಬ ಪ್ರಬಂಧವನ್ನು ಮಂಡಿಸಿದ್ದು

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

ಪದವಿಗೆ ಅಪೇಕ್ಷಿತವಾದ ಅಗತ್ಯಗಳನ್ನು ಪೂರೈಸಿದ್ದಾರೆಂದು ಪರಿಗಣಿಸಿ
ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರಧಾನಮಾಡಲಾಗಿದೆ

PH 19 000432

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆಯೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ

USN: 1SI13PGN01



ಬೆಳಗಾವಿ

ದಿನಾಂಕ : ಫೆಬ್ರವರಿ ೦೮, ೨೦೨೦


ಕುಲಪತಿ

Center Code : 30 Reg No. 33461-26-D-2377



Code no. F2E15 : S.No.



பாரதிதாசன் பல்கலைக்கழகம் BHARATHIDASAN UNIVERSITY

(Accredited with A+ Grade by NAAC in the Third Cycle)

(Established by the Government of Tamil Nadu in 1912, Recognized by UGC under 2(f) and 12(B) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)



அறிவியல் புலம் FACULTY OF SCIENCE

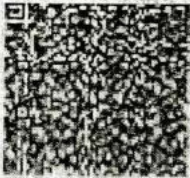
பாரதிதாசன் பல்கலைக்கழக ஆட்சிக்குழு ஜூன் 2019
ஆய்வுக் குழு குணசேகரன் மு என்பவர்
இயற்பியல் பிரிவில் முனைவர்
என்னும் பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாளர்கள்
சான்றளித்தபடி முனைவர் என்னும் பட்டத்தை அளகுக்குப்
பல்கலைக்கழக இலச்சினைபுடன் வழங்குகிறது.

The Syndicate of the BHARATHIDASAN UNIVERSITY hereby makes
known that GUNASEKARAN M has been admitted
to the Degree of DOCTOR OF PHILOSOPHY, in the subject
PHYSICS, having been certified
by duly appointed Examiners to be qualified to receive
the same in JUNE 2019.

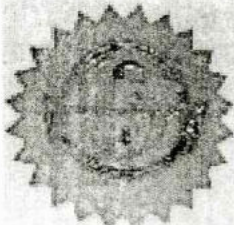
Place of Study: PERIYAR E.V.R. COLLEGE (AUTONOMOUS), TRUCHERAPPALLI

Title of the Thesis

ENHANCEMENT OF IONIC MOBILITY IN PVDF-HFP/PEMA BASED SOLID
POLYMER ELECTROLYTE FOR LITHIUM BATTERY APPLICATION



Given under the seal of the University.



ஆளுகையாளர்
Truchappalli

தேதி :
Date : 1st October 2019

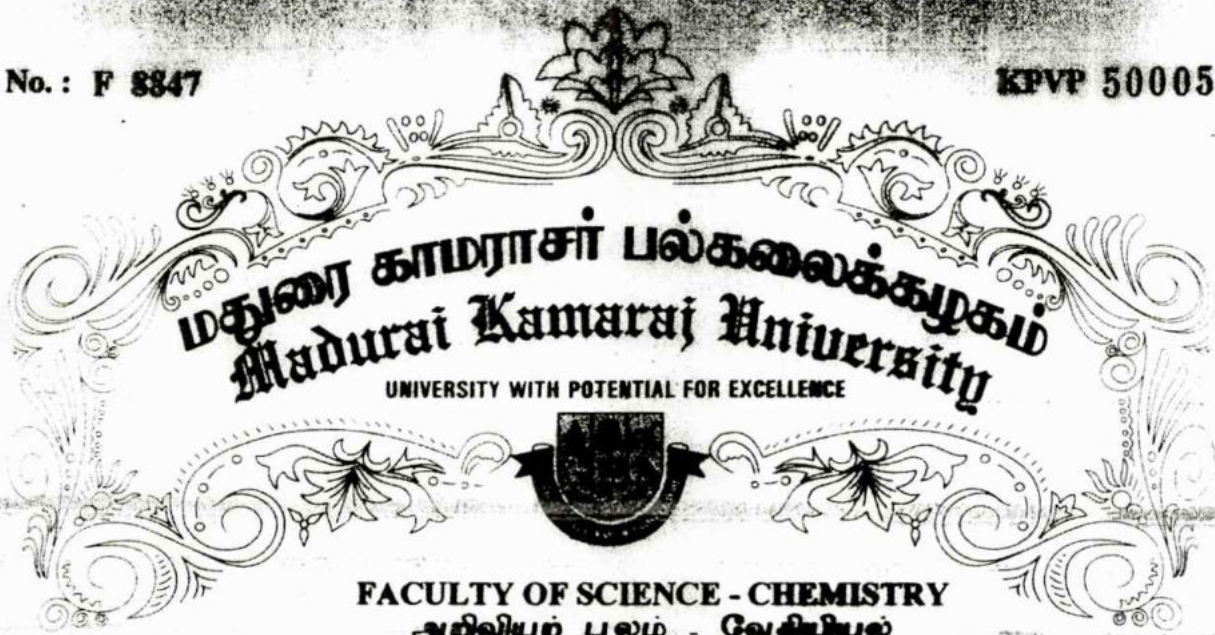
ISSUED ON : 01-10-2019

Principal

A.C.S. College of Engineering
Kandamur, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Vice-Chancellor

001329



2015 ஆம் ஆண்டில் மதுரை காமராசர் பல்கலைக்கழகத்தில்

ஆய்வு நிகழ்த்தி வழங்கிய ஆய்வேட்டுக்காக 31-08-2015 நாளன்று முனைவர் பட்டம்

பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு

செல்வகணபதி, மு.

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று மதுரை காமராசர் பல்கலைக்கழக ஆட்சிப் பேரவை அறிவிக்கின்றது.

மதுரை காமராசர் பல்கலைக்கழக இலச்சிணையுடன், மதுரையில்

2016

ஆம் ஆண்டு

பிப்ரவரி திங்கள்

12

ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the Madurai Kamaraj University hereby makes known that

SELVAGANAPATHY, M.

has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

he / she having been certified by duly appointed Examiners to be qualified to receive the same as on 31-08-2015

Given under the seal of the Madurai Kamaraj University, at Madurai this 12th day of February 2016

Title of the Thesis: "SULPHURATED AMINO ACID BASED TRANSITION METAL COMPLEXES: SYNTHESIS, CHARACTERIZATION AND DNA INTERACTION STUDIES".

Subject Area : CHEMISTRY

Mural

Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

201291014



Bangalore University



ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor
ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರಾದ ನಾವು
the members of the Syndicate & Academic Council

Certify that

.....**R. Jyothilingaiah**.....ಅವರು
ಯಥಾಯೋಗ್ಯವಾಗಿ ಈಗಾಗಲೇ ಪ್ರವೇಶ ಪಡೆದಿರುವರೆಂದು ದೃಢೀಕರಿಸುತ್ತಾ
has been duly admitted to the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

Doctor of Philosophy

(Faculty of Arts - Kannada)

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಪೂರೈಸಿ ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ

in recognition of the fulfilment of requirements

ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ. ಈ ಪದವಿಯ ವಿವರಗಳು ಹೀಗಿವೆ

for the said degree as indicated below

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ: **2011**

Year of Award

ಪರಿಶೋಧನಾ ಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ : "Jaanapada Hinnaleyalli Kanakapura Tallukina
Samskrutika Adhyayana"

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ

Given under the seal of the University

ಬೆಂಗಳೂರು

Bangalore :

ದಿನಾಂಕ

12/04/2012

Mural

Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

M. Prabhakar

ಕುಲಪತಿ

Vice-Chancellor

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA

This is to certify that

Siva Subramaniyam R

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

Performance Analysis and Heat Transfer Studies on
Protruding Surfaces of Electronic Components

*In recognition of the fulfillment of requirements
for the said degree*

Given under the seal of the University



Mural
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

V. S. S.

PH
000642
USN: 1MJ06PMN01

BELGAUM
DATE

MAY 27, 2016



Provisional Degree Certificate

For the degree of

Doctor of Philosophy

Certified that Mr. Kumar Raju B.C. (Reg. No. 110631AM11F03) in the Department of Applied Mechanics And Hydraulics has successfully completed all prescribed requirements for the degree of Doctor of Philosophy (Ph.D.) of the Institute.

The date of viva voce examination was February 10, 2016.

The title of the thesis submitted is "ASSESSMENT OF VARIABLE SOURCE AREA HYDROLOGICAL MODELS IN THE UPPER CAUVERY BASIN, KARNATAKA, INDIA".

This certificate is issued this day, the February 16, 2016 with the approval of the authorities.

Uweal
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli
Bangalore - 560 074

Uweal

DEAN (Academic)

Dean (Academic)
National Institute of Technology
Karnataka, Surathkal
Post Srinivasnagar Mangalore-575025

அண்ணாமலைப்
ANNAMALAI



பல்கலைக்கழகம்
UNIVERSITY



பொறியியற்புலம்
FACULTY OF ENGINEERING & TECHNOLOGY



செப்டம்பர், 2012 இல்

கட்டமைப்புப் பொறியியல்

பிரிவில் நடந்திய தேர்வுகளில்

பாலமுருகன் இரா

தேர்ச்சியடைந்து அண்ணாமலை பல்கலைக்கழக ஆளவைக்குப் தேர்வுக்குப் பரிந்துரை

ஆய்வியல் அறிஞர்

பட்டம் பெறுவதற்கு உரியவா ஆகின்றார்

அண்ணாமலைப் பல்கலைக்கழக ஆளவை தீர்மானம் அறிவிக்கப்பட்டது.

The Senate of the ANNAMALAI UNIVERSITY hereby makes known
that BALAMURUGAN R has been admitted to the

Degree of DOCTOR OF PHILOSOPHY in STRUCTURAL ENGINEERING,

he/she having been certified by duly appointed Board of Examiners who valued

his/her thesis to be qualified to receive the same in SEPTEMBER, 2012.

TITLE OF THE THESIS

Disaster Management in Tsunami affected Portonova Beach

செய்துள்ள இடத்தில்
Cover under the seal of the University

அண்ணாமலைநகர்
Annamalainagar

தான்:

Dated: 04/10/2012

Dr. R. Menakysundaram
பதிவாளர்
Registrar

Dr. M. Ramanathan
மாணவ குழுத் தலைவர்
Vice-Chancellor

Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

Sharmila G V

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Civil Engineering Sciences

for the thesis entitled

**Assessment and a Role of Precipitation on Ground Water
Quality**

*in recognition of the fulfillment of requirements
for the said degree*

PH 13 001022

Given under the seal of the University

USN: 4PS07PCN02



ATTESTED
[Signature]

PRINCIPAL
S.J.C. Institute of
CHICKBALLAPUR

[Signature]
Principal

[Signature]
VICE CHANCELLOR

BELGAUM
DATE : January 09, 2018

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

[Signature]

[Signature]
HOD
Department of Civil Engg
A.C.S. College of Engineering,
Bangalore - 560 074



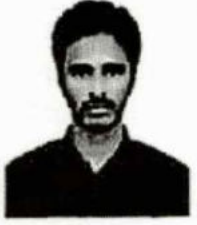
அண்ணாமலைப்

ANNAMALAI



பல்கலைக்கழகம்

UNIVERSITY



பொறியியற்புலம்

FACULTY OF ENGINEERING & TECHNOLOGY

டிசம்பர், 2018 இல்

கட்டமைப்புப் பொறியியல்

பிரிவில் த. தீபா தேர்வுகளை

மணிகண்டன் ச

தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பீடு முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றாகியது.

ஆய்வியல் அறிஞர்

பட்டம் பெறுவதற்கு உரியவர் ஆகின்றார்

என அண்ணாமலைப் பல்கலைக்கழக ஆளவை இதன்வழி அறிவிக்கின்றது.

The Senate of the ANNAMALAI UNIVERSITY hereby makes known

that MANIKANDAN C

has been admitted to the

Degree of DOCTOR OF PHILOSOPHY in STRUCTURAL ENGINEERING,

he/she having been certified by duly appointed Board of Examiners who valued

his/her thesis to be qualified to receive the same in **DECEMBER, 2018.**

TITLE OF THE THESIS

Effect on microbiologically induced calcite precipitation in concrete with bacillus sphaericus

பல்கலைக்கழக முத்திரை பெறுகின்றது
Given under the seal of the University



Mural
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli
Bangalore - 560 074

அண்ணாமலைநகர்

Annamalainagar

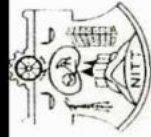
நாள்:

Dated: 22/01/2019

[Signature]
துணை தேர்வாளையர் (கல்விசார்ந்த)
Dy. Controller of Examinations (Academic)

[Signature]
Dr. R. Ramesh
பதிவாளர் (பொதுப்பு)
Registrar (Uc)

[Signature]
Dr. V. S. Murugesan
துணை வேந்தர்
Vice-Chancellor



National Institute of Technology

TIRUCHIRAPPALLI - 620 015 INDIA

hereby confers the degree of

Doctor of Philosophy
of the Institute

on

ESWARAMOORTHY M

*for successfully completing the prescribed programme of study
and presenting the thesis entitled*

STUDIES ON SOLAR PARABOLIC DISH THERMOELECTRIC POWER GENERATOR

Given this day the First of October, 2011

Under the Seal of the Institute.



Asst Registrar
Registrar

Shudamja
Director

Rajm Vithy
Principal

Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Chairman, Board of Governors



Indian Institute of Technology Madras

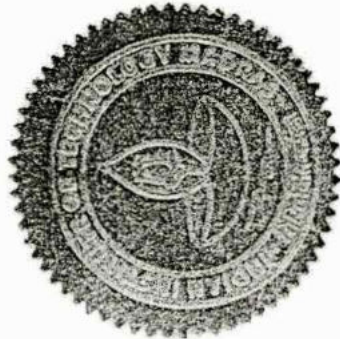
herely confers the degree of
Doctor of Philosophy
of the Institute
on

ANAND KUMAR S

for successfully completing the provided programme of study and
presenting the thesis entitled

**INFLUENCE OF SURFACE MODIFICATION PROCESSES ON
MICROSTRUCTURE, FRETTING WEAR RESISTANCE AND
FATIGUE LIVES OF Ti-6Al-4V AND ALLOY 718**

Given this day the Nineteenth of July, 2013
under the seal of the Institute



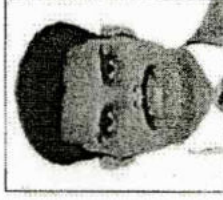
V. G. S.
Registrar

[Signature]
Director

[Signature]
Director

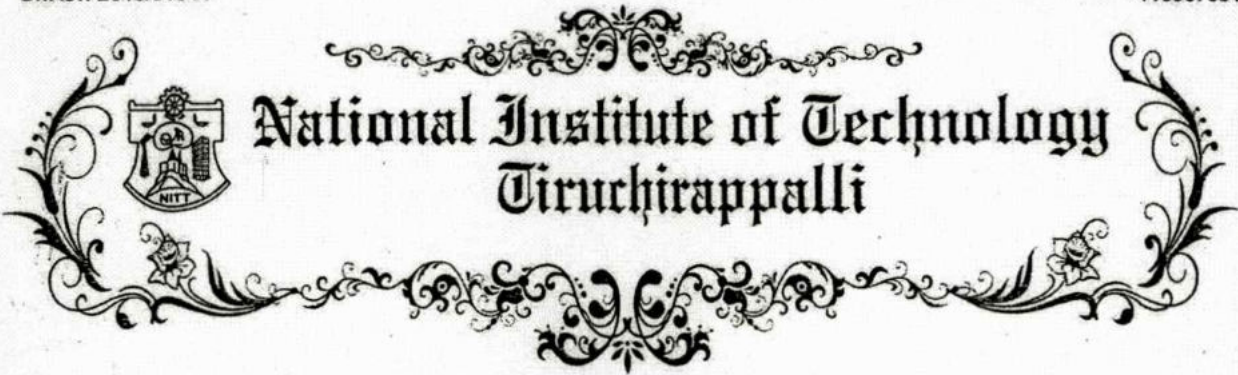
Chairman, Board of Governors

College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074



MM09D011

[Signature]
Principal



hereby confers the degree of
Doctor of Philosophy
of the institute
on

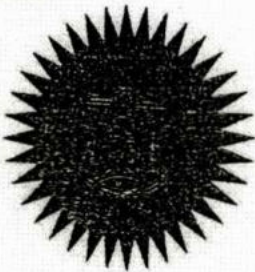
S SHAIK ISMAIL

for successfully completing the prescribed programme
of study and presenting the thesis entitled

**FAULT-TOLERANT AUTOLANDING CONTROLLER USING
 DIAGONALLY DOMINANT BACKSTEPPING AND
 NEURAL-SLIDING MODE AUGMENTATION**

at the viva-voce examination held on Fifth November 2014

Given this day the twenty second of August, 2015
Under the seal of the Institute



TIRUCHIRAPPALLI - 620 015, INDIA

A. Palanis
 Registrar

[Signature]
 Principal
 College of Engineering
 A.C.S. Mysore Road, Kengeri Hobli,
 Bangalore - 560 074
 Chairman,
 Board of Governors



பாரதியார் பல்கலைக் கழகம்
Bharathiar University

பொறியியல் பிலம்

FACULTY OF ENGINEERING

பாரதியார் பல்கலைக் கழகத்தால் முறையாக அமைக்கப்பட்ட நேர்மறைத் தேர்வுகள் செய்துள்ளதால், 2006 ஆம் ஆண்டு, துறை 22-ஆம் நாளில் கீழ்க்கண்ட பொறியியல் எண்ணம் கீழ்க்கண்ட ஆய்வியல் அறிஞர் என்னும் மட்டம் பெறத் தகுதியடைந்திருப்பதாகக் சான்றிதழைக் கீழ்க்கண்ட அந்தப் பட்டத்தைப் பங்களிப்பது வழங்குகின்றது.

பாரதியார் பல்கலைக் கழக ஆட்சிக்குழு

The Syndicate of the Bharathiar University hereby makes known that **VENKATESH BABU D L** has been admitted to the Degree of **DOCTOR OF PHILOSOPHY**, in **CIVIL ENGINEERING**, having been certified by duly appointed Examiners to be qualified to receive the same on **22nd JULY 2006**.



Given under the Seal of the University.



Ganairudhigudi
Coimbatore

Dated: 22nd January 2007

(Signature)
G. Venkatesh Babu (G.V.B.)
Registrar

Controller of Examinations

(Signature)
S. Venkatesh Babu

C No 096442

(Signature)
Vice-Chancellor

(Signature)

(Signature)
S. Venkatesh Babu

Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Registration No.



121157AM12F05



National Institute of Technology Karnataka, Surathkal
hereby confers the degree of

Doctor of Philosophy



on

Sanjeev Gadad


in recognition of the research work on

"SHORT-TERM OFFSHORE WIND SPEED FORECASTING USING BUOY
OBSERVATIONS AND REGIONAL SCALE WIND RESOURCE ASSESSMENT
BASED ON SCATTEROMETER DATA"

carried out in the Department of
Applied Mechanics And Hydraulics
and completed all the requirements
in September 2016

Given under the seal of the Institute;

on 12th November 2016


Principal
College of Engineering
Kambipura, Mysore Road, Kengeri
Registrar Bangalore - 560 074


Director


Chairperson, Board of Governors

Sl. No. PH16007



Dr. K Panneer Selvam
Joint Registrar (Academic)

INDIAN INSTITUTE OF SCIENCE

BENGALURU- 560 012, KARNATAKA, INDIA
Telephone: 091-80-22932706/2333/2233/2937
Tele fax: 091-80-23600861/23601413
E mail: thesisadmin@iisc.ac.in

R(II) 005/AE

11th May 2018

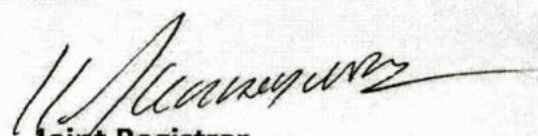
PROVISIONAL CERTIFICATE

This is to certify that Mr. Srinath S. SR No: 5714-121-092-07390, Ph D Student in the Department of Aerospace Engineering at the Indian Institute of Science, has successfully completed all the formalities including thesis defense on 17.04.2018 for the award of Ph D Degree of the Institute .


The title of his Ph D thesis is: "Development of Novel Heat Transfer Gauges Based on Large Carbon Cluster to measure total as well as radiative heat flux for planetary entry configurations in hypersonic shock tunnels"

The degree shall, however, be conferred at the next Council meeting of the Institute, which is likely to be held in the month of June 2018.




Joint Registrar
Academic

Dr. K. Panneer Selvam
Joint Registrar
Indian Institute of Science
Bangalore - 560 012


Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli
Bangalore - 560 074



Sl.No.:0076

MEENAKSHI ACADEMY OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed to be University under section 3 of the UGC Act, 1956)
No.12, Vembuliamman Koll Street, West K.K. Nagar, Chennai - 600 078, Tamilnadu, India.

PROVISIONAL CERTIFICATE



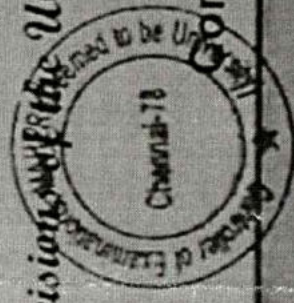
This is to certify that KRISHNA KUMAR, K
..... S/o Kathiresan, G & Muthu Lakshmi, K
.....
has qualified for the Degree of Doctor of Philosophy in.....
..... FACULTY OF ENGINEERING
..... (COMPUTER SCIENCE AND ENGINEERING)
.....

He / She having been declared eligible in OCTOBER 2021 to receive the Ph.D.,
Degree at the Convocation of this Institution Deemed to be University. The Degree has
been awarded in accordance with the provisions of the UGC Regulations, 2016.

Date: 22.11.2021

Principal
Principal

A.C.S. College of Engineering
Kambiaru, Madhav Nagar, Chennai - 600 074



Controller of Examinations

Date of Syndicate Decision 119/28.3.1994

Order No. 1633

68259



FACULTY OF APPLIED SCIENCE

The Senate of the University of Kerala hereby makes known
that Gopalakrishnan Nair, T. R. has been admitted to
Degree of Doctor of Philosophy, he / she having been certified by duly
appointed examiners to be qualified to receive the same.

Subject Computer Science

Title of the Thesis "Parallel Computing Methodology
For Flight Simulation"

Given under the seal of the University.



Principal
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

FORT JONES
UNIVERSITY

hereby confers upon

Mr. M. S. Pradeep

has this day been awarded the degree of

Bachelor of Science

in Computer Science Engineering

together with all the rights, privileges and honors
thereunto belonging in consideration of the
satisfactory fulfillment of the requirements prescribed
by the faculty.

Presented on the twenty seventh day of
June, two thousand and thirteen.



Handwritten signature
Dean

Wsh
Dept. of C.S. & Engg.
College of Engg. & Tech.
Kambipura - Mysore

Handwritten signature
President

Handwritten signature
Principal
College of Engineering
Kambipura - Mysore Road, Kengeri Hobli,
Bangalore - 560 074



SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119, Tamilnadu, INDIA.

Website: www.sathyabamauniversity.ac.in Email: coe@sathyabamauniversity.ac.in

Register Number : 2009191109

Date : 25-08-2014

PROVISIONAL CERTIFICATE - Ph.D.


This is to certify that **RAMESH. VATAMBETI** has qualified himself/herself for the award of the Degree of Doctor of Philosophy in Faculty of **COMPUTER SCIENCE AND ENGINEERING** on **AUGUST 2, 2014** and he/she having been certified by duly appointed Examiners and approved by the Board of Management of the University.

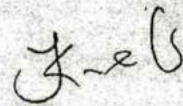
Title : **PREEMPTIVE DYNAMIC SOURCE ROUTING PROTOCOL FOR MOBILE AD-HOC NETWORKS**



Chennai - 600 119

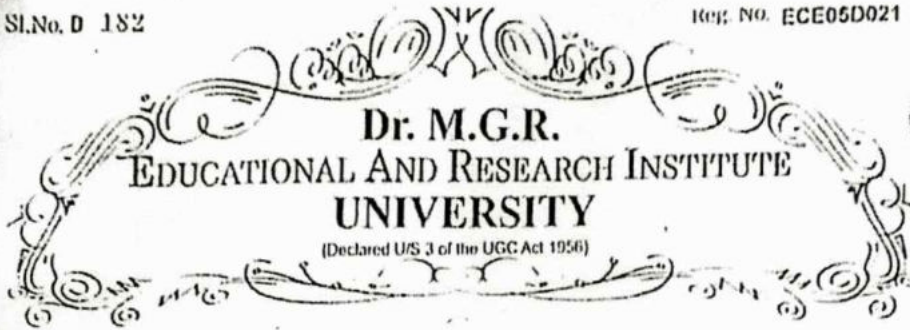
Date : August 25, 2014


Registrar


Controller of Examinations


Principal

A.C.S. College of Engineering
Lambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074



ENGINEERING AND TECHNOLOGY

The Board of Management and the Academic Council of

this University hereby make known that

KESHAVA MURTHY C

has been admitted to the Degree of

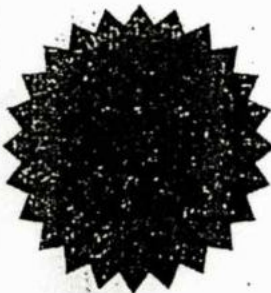
Doctor of Philosophy

having completed all the Academic requirements and having been certified by duly appointed Examiners to be qualified to receive the

same in **FEBRUARY 2011**

Title of the thesis :

Design and Development of CAN Based In - Vehicle Networking Tool for Diagnosis and Communication



Chennai 600 095
14 SEPTEMBER 2011

Given under the seal of the University

C. B. Babuvelu
Registrar

[Signature]
Vice-Chancellor

[Signature]
President

[Signature]
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Anna University



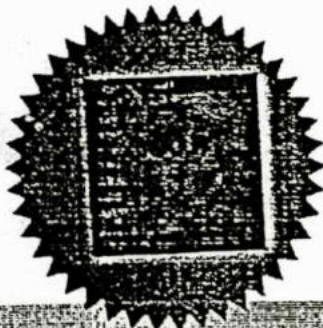
Reg.No. 7077052107/RG

The Syndicate of the Anna University hereby makes known that MURUGANANDHAM A has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2013.

Title of the Thesis:

MODIFIED SPIHT AND FRACTAL BASED EFFICIENT MEDICAL IMAGE CODER

Given under the Seal of the University



Mural
Principal
A.C.S. College of Engineering
Mysore Road, Kengeri Hubli.

Chennai 600 025

[Signature]

Sivaraman B. Arum



ANNA UNIVERSITY, CHENNAI - 600 025
CENTRE FOR RESEARCH



1. Registration No. : 10960621098
2. Name : Sivakumar D
3. Degree : Ph.D.
4. Department / Centre : Department of Electronics and Communication Engineering
5. Faculty : Information and Communication Engineering
6. Category : Part-Time
7. Date of Viva-Voce Examination : 20.07.2016
8. Title of the thesis : PERFORMANCE ESTIMATION OF MODIFIED COCOMO II MODEL PARAMETERS FOR SOFTWARE PROJECTS USING SOFT COMPUTING TECHNIQUES
9. Special Character in the Thesis Title : no
10. Indian Examiner : DR. HANUMANTHAPPA M, ASSOCIATE PROFESSOR AND CHAIRMAN, DEPT. OF COMPUTER SCIENCE AND APPLICATIONS, BANGALORE UNIVERSITY, JNANABHARATHI CAMPUS, MYSORE ROAD, BANGALORE - 560056, E-MAIL: HANU6572@HOTMAIL.COM, HANU6572@BUB.ERNET.IN PHONE: +91 -080-22961451/22961454
11. Foreign Examiner : DR. YIU-WING LEUNG, PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE, HONG KONG BAPTIST UNIVERSITY, KOWLOON TONG, HONG KONG. EMAIL: YWLEUNG@COMP.HKBU.EDU.HK,
12. Viva-Voce Expert : DR. M. MARIKANNAN, ASSISTANT PROFESSOR (SR), COMPUTER SCIENCE & ENGINEERING, INSTITUTE OF ROAD AND TRANSPORT TECHNOLOGY, ERODE - 638 316, TAMILNADU, INDIA. E-MAIL: MARIKANNAN@IRTTECH.AC.IN



Mural
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli
Bangalore - 560 074



Dr. M. MADHESWARAN
M.E., Ph.D. (MIT-Varanasi), M.S.A. (Ph.D.)
PROFESSOR
DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING
ANNA UNIVERSITY, CHENNAI
MAHE...
10/7/16



ANNA UNIVERSITY, CHENNAI - 600 025
CENTRE FOR RESEARCH



D. Srik
Signature of the Scholar

~~Signature of the Joint Supervisor
(If applicable)~~

M. Madheshwaran
Signature of the Supervisor
(with seal)

Submission Date: 20-07-2016

Dr. M. MADHESHWARAN
M.E., Ph.D., (IIT-Varanasi), M.B.A., (PIT)
PROFESSOR
DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING
MAHENDRA ENGINEERING COLLEGE (Autonomous)
MAHENDHIRAPURAM, MAHARAJAPET, DT-821 303
TAMILNADU, INDIA.

M. Madheshwaran
Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

