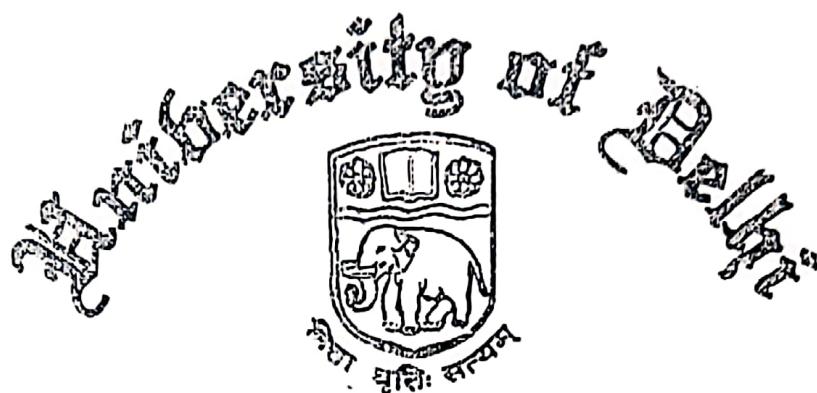


(22)

(1A)

257
ANNUAL CONVOCATION
UNIVERSITY OF DELHI

Conv. No. 34. D. 25/04



DOCTOR OF PHILOSOPHY

This is to certify that Jageswar Tatchidananda Turshil
after approval of his/her thesis on "Purification and
Characterization of a Novel Histone H3 N-terminus
Specific Peptide from Chicken and Porcine Liver."
in February, 2009, has been admitted to the
degree of Doctor of Philosophy in this University
at the Convocation held in 2009.



Date: 25/04/2009
Place: University of Delhi
Signature: _____
10/1/15

Anil Kumar
Registrar
University of Delhi

Delhi, dated the 10 March 2009

D. Sen
Vice-Chancellor,
University of Delhi



भारतीय प्रौद्योगिकी संस्थान रुड़की

अधिष्ठ की अनुशंसा पर
विद्या वाचस्पति
की उपाधि

निर्मल यादव

को, जिन्होंने इस उपाधि की अवादि हेतु विनियम विहित अपेक्षाओं को सन् 2015 में सफलतापूर्वक पूण कर लिया है, एतद्वाय प्रदान करता है।
शोध प्रबन्ध शीर्षक: एरर एस्टीमेशन ऑफ डिस्क्रीट कॉन्वोल्यूशन बैकप्राजेक्शन एल्गोरिद्धम फॉर डिस्क्रीट रेडॉन ट्रांसफॉर्म
भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक 3 अक्टूबर 2015, संस्थान की मुद्रा अंकित यह उपाधि दी गई।

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

On the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

upon

NIRMAL YADAV

who has successfully completed in the year 2015 the requirements prescribed under the regulations for the award of this degree

Thesis Title: ERROR ESTIMATION OF DISCRETE CONVOLUTION BACKPROJECTION ALGORITHM FOR DISCRETE RADON TRANSFORM

Given this day, the 3rd of October 2015, under the seal of the Institute at Roorkee in the Republic of India.

अध्यक्ष, अभिशासक परिषद्
Chairman, Board of Governors

निदेशक एवं अध्यक्ष, अधिष्ठ
Director & Chairman, Senate

कुलसाचव
Registrar





University of Delhi

विद्या-वाचस्पति * Doctor of Philosophy (Ph.D.)

प्रमाणित किया जाता है कि अक्टूबर, 2020 में

मॉडलिंग एंड प्रिडिक्शन ऑफ बिल्डिंग एनर्जी परफॉर्मेन्स यूजिंग मशीन लर्निंग अप्रोचस

पर शोध प्रबंध स्वीकृत हो जाने के उपरांत

सचिन कुमार

को 2021 के दीक्षांत समारोह में दिल्ली विश्वविद्यालय की
विद्या-वाचस्पति की उपाधि प्रदान की गई।

विभाग: कम्प्यूटर विज्ञान

This is to certify that after approval of the thesis on
Modelling and Prediction of Building Energy Performance Using Machine
Learning Approaches

in October, 2020

Sachin Kumar

qualified for the degree of Doctor of Philosophy (Ph.D.) of this University.
The said degree was conferred upon him/her at the convocation held in 2021.

Department: Computer Science



कुलसचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi

R. K. Chaturvedi

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

दिल्ली, दिनांक 27 फरवरी, 2021
Delhi, Dated the 27th February, 2021



मांकन संख्या
Serial No. CS-11/08



दिल्ली विश्वविद्यालय
UNIVERSITY OF DELHI

प्रमाणित किया जाता है कि अप्रैल, 2014 में शोध प्रबंध स्वीकृत हो
की उपाधि प्रदान की गई।

'मोहम्मद सलीम मीर'

को 2015 के दीक्षांत-समारोह में दिल्ली विश्वविद्यालय की विद्या-वाचस्पति
की उपाधि प्रदान की गई।

विभाग :भूगोल

This is to certify that on approval of the thesis in April, 2014

Mohammed Salim Mir

qualified for the degree of Doctor of Philosophy (Ph.D.) of this
University. The said Degree was conferred upon him/her at the
Convocation held in 2015.

Department: Geography

J. D. A.
कुलसंचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi

दिल्ली, दिनांक 30 मई, 2015
Delhi, Dated the 30th May, 2015

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

Enrol. No. M.Phil -32/06



Indian Institute of Technology Delhi

Upon the recommendation of the Senate
hereby confers the degree of
Doctor of Philosophy

on *Shobha Sood*

Thesis title :-

"Application of Integral Method to Darcian
and Non-Darcian Natural Convection Across
Non-Isothermal Surfaces Immersed in Heterogeneous
Porous Media"

Given this day under the seal of the Institute of Delhi
in the Republic of India.

The 23rd July, 1993

Utkal Gaur
Director &
Chairman, Senate Chairman
Board of Governors

A. B.
Registrar



Serial No. 141897

Enrolment No. 09922028



भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषेक की अनुशंसा पर
विद्या वाचस्पति
की उपाधि
सोनम सिंह

को, जिन्होंने इस उपाधि की अवादि हेतु विनियम विहित अपेक्षाओं को सन् 2014 में सफलतापूर्वक पूरा कर लिया है, एवं इस प्रदान करता है।
सोध प्रबन्ध सीरिक्स: सम प्रॉफेसर डॉसोर्ट फिलामिना यूरिंग गैराफ़ी मैच्यूसेट्स
भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक 20 सितम्बर 2014, संस्थान की मुद्रा अंकित यह उपाधि दी गई।

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

On the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

upon

SONAM SINGH

who has successfully completed in the year 2014 the requirements prescribed under the regulations for the award of this degree

Thesis Title: SOME PROBLEMS OF TRANSPORT PHENOMENON USING MESHFREE METHODS

Given this day, the 20th of September 2014, under the seal of the Institute at Roorkee in the Republic of India.

अध्यक्ष, अभिभासक परिषद्
Chairman, Board of Governors

निदेशक एवं अध्यक्ष, अभिषेक
Director & Chairman, Senate

कुलसचिव
Registrar



Serial No. PHED-22F-19



Roll No. PHD-18-19

Regn. No. 18AFU-9009

AL-FALAH UNIVERSITY

(Established under Haryana Private Universities Act, 2006 as amended in Act No. 21/2014)
Recognised by UGC under Section 2(f) & 12(B)

ALKA DUTT

Daughter of **DEV DUTT**,

in the department of **Education and Training**,

has successfully completed required course of

study and after approval of her thesis

**"Development of Task Profile for Contemporary Teachers of Secondary Schools
and Evolving Corresponding Need Based Input for In-Service Training"**

has been awarded the degree of

DOCTOR OF PHILOSOPHY

In February, 2022.

Given Under the seal of the University on the 10th day of May 2022.

A handwritten signature in black ink, appearing to read "Alka".
Controller of Examinations

A handwritten signature in black ink, appearing to read "Chalfallen".
Registrar

A handwritten signature in black ink, appearing to read "Akumar".
Vice Chancellor

A handwritten signature in black ink, appearing to read "J.A. Reddy".
Chancellor

FARIDABAD (HARYANA), INDIA

Re-Printed on 17-08-2023

Enrolment No. 88/90/PP/02

जवाहरलal नेहरू विश्वविद्यालय
नई दिल्ली

Jawaharlal Nehru University
New Delhi

Upon the recommendation of the Academic Council
hereby confers the Degree of

Doctor of Philosophy

On Bibudhananda Biswal

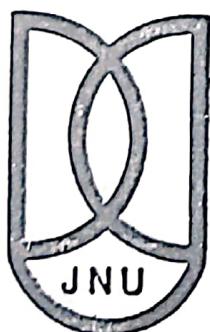
who has successfully completed in the year 1994 the requirements prescribed under the Ordinance for the award of this degree.

Title of Thesis :

"Relaxation and Growth Kinetics in Disordered Magnets."

Given this day under the seal of the University at New Delhi in the Republic of India.

The 22 MAR 1995



Registrar

Vice-Chancellor

भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषेक की अनुसंधान पर
विद्या वाचस्पति
की उपाधि

हरेन्द्र पाल सिंह

को, बिन्होंने इस उपाधि की उपाधि हेतु विनियम विहित अपेक्षाओं को सन् 2013 में सफलतापूर्वक पूर्ण कर लिया है, एवं इस प्रबन्ध करता है।

शोष प्रबन्ध सीर्प्स: मॉडलिंग एण्ड कंट्रोल ऑफ अनस्टेंट डायगेमिकल सिस्टम्स यूजिंग न्यूरल नेटवर्क्स
भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक 21 सितम्बर 2013, संस्थान की मुद्रा अंकित यह उपाधि दी गई।

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

On the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

upon

HARENDRAPAL SINGH

who has successfully completed in the year 2013 the requirements prescribed under the regulations for the award of this degree

Thesis Title: MODELING AND CONTROL OF UNCERTAIN DYNAMICAL SYSTEMS USING NEURAL NETWORKS

Given this day, the 21st of September 2013, under the seal of the Institute at Roorkee in the Republic of India.

Shyamal Guha

ग्रन्थालय, अभिभावक परिषद्
Chairman, Board of Governors

Banaji

निदेशक एवं अध्यक्ष, अभिषेक
Director & Chairman, Senate

Home

कुलसचिव
Registrar

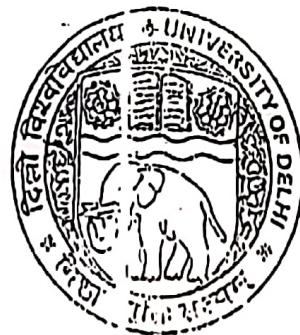


Bull. No. I-99/88



DOCTOR OF PHILOSOPHY

This is to certify that Justice Bhawan, after approval of his/her thesis on "Differentiated Euclideanism: A Critique of Special Relativity Theory" in February, 2003, has been admitted to the degree of Doctor of Philosophy in this University at the Convocation held in 2003.



in
regarding
of Dr. I.

Delhi, dated the 22nd February, 2003

Jayaprasad
Vice-Chancellor,
University of Delhi



DOCTOR OF PHILOSOPHY

This is to certify that Mohimna Khurana,
after approval of his/her thesis on "Mystic Trinities",
D.Y.A.-Yigandar Gita Selections"

in September 2003, has been admitted to
the degree of Doctor of Philosophy in this University
at the Convocation held in 2004.



and any other

Registrar,
University of Delhi

Delhi, dated the 20 February, 2004

Dr. Jayaram

Vice-Chancellor,
University of Delhi



University of Delhi

विद्या-वाचस्पति * Doctor of Philosophy (Ph.D.)

प्रमाणित किया जाता है कि जून, 2019 में

डिजाइन एंड डेवलेपमेंट ऑफ एनक्रिप्शन मॉडल्स बेस्ड ऑन डायनेमिक की

इवन शफलिंग मेथड्स

पर शोध प्रबंध स्वीकृत हो जाने के उपरांत

मनीष कुमार

को 2019 के दीक्षांत समारोह में दिल्ली विश्वविद्यालय की
विद्या-वाचस्पति की उपाधि प्रदान की गई।

विभाग: सूचना विज्ञान एवं संचार संस्थान

This is to certify that after approval of the thesis on

Design and Development of Encryption Models Based on Dynamic Key Driven

Shuffling Methods

in June, 2019

Manish Kumar

qualified for the degree of Doctor of Philosophy (Ph.D.) of this University.

The said degree was conferred upon him/her at the convocation held in 2019.

Department: Institute of Informatics and Communication

JKU

कुलसचिव

दिल्ली विश्वविद्यालय

Registrar

University of Delhi



JKU

कुलपति

दिल्ली विश्वविद्यालय

Vice Chancellor

University of Delhi

दिल्ली, दिनांक 04 नवम्बर, 2019
Delhi, Dated the 04th November, 2019

नामांकन संख्या

Enrol.No. SDC-119/14



(1)

Enrol. No. 2003-128/E



DOCTOR OF PHILOSOPHY

This is to certify that Pankaj Tiwari,
after approval of his/her thesis on "Optical Properties of Group II B Lanthanide Zn₂T₂O₄ (Hg₂)₂Fibers"
in April 2002, has been admitted to
the degree of Doctor of Philosophy in this University
at the Convocation held in 2003.

Mr. Pankaj Tiwari
B.Sc. (Physics)
M.Sc. (Physics)
M.Phil. (Physics)
Ph.D. (Physics)
University of Delhi
New Delhi



Chih
Regd.
University of Delhi.

Delhi, dated the 22nd February, 2003

Vice-Chancellor,
University of Delhi.



Scanned with OKEN Scanner



University of Delhi

विद्या-वाचस्पति * Doctor of Philosophy (Ph.D.)

प्रमाणित किया जाता है कि अप्रैल, 2018 में

सर्विस इनोवेशन: कानसेप्ट एंड मेजरमेंट

पर शोध प्रबंध स्वीकृत हो जाने के उपरांत

संजीवनी सहगल

को 2018 के दीक्षांत समारोह में दिल्ली विश्वविद्यालय की
विद्या-वाचस्पति की उपाधि प्रदान की गई।

विभाग: प्रबंधन अध्ययन

This is to certify that after approval of the thesis on
Service Innovation: Concept & Measurement

in April, 2018

Sanjeewani Sehgal

qualified for the degree of Doctor of Philosophy (Ph.D.) of this University.

The said degree was conferred upon him/her at the convocation held in 2018.

Department: Management Studies

कुलसचिव

दिल्ली विश्वविद्यालय

Registrar

University of Delhi



नामांकन संख्या

Enrol.No. Ph.D-126/12

दिल्ली, दिनांक 19 नवम्बर, 2018
Delhi, Dated the 19th November, 2018



कुलपति

दिल्ली विश्वविद्यालय

Vice Chancellor

University of Delhi



विद्या-वाचस्पति

प्रमाणित किया जाता है कि दिसम्बर, 1990 में "इलेक्ट्रिकल प्रोपर्टीज ऑफ ईन डोप्ड इंडियम ओक्साईड सिलिकोन स्ट्राउचर"

पर शोध-प्रबंध स्वीकृत हो जाने के उपरान्त स्वाति अरोड़ा पितृकुलनाम स्वाति विश्वास को 1991 के दीक्षांत-समारोह में इस विश्वविद्यालय की विद्या-वाचस्पति की उपाधि प्रदान की गई।

University of Delhi DOCTOR OF PHILOSOPHY

This is to certify that Suniti Arora nee Swasthi Biswas, after approval of his/her thesis on "Electrical Properties of Ti_x Doped Indium Oxide-Silicon Structure" in December, 1990, has been admitted to the degree of Doctor of Philosophy in this University at the Convocation held in 1991.



कुम-सचिव,
दिल्ली विश्वविद्यालय
Registrar,
University of Delhi.

दिल्ली, दिनांक 14 मई 1991
Delhi, dated the 14th May, 1991

सुनाति,
दिल्ली विश्वविद्यालय
Vice-Chancellor,
University of Delhi.



University of Delhi

শ্রী-সন্দেশা * Doctor of Philosophy (Ph.D.)

प्रसाधित, किया जाता है कि अक्टूबर, 2022 में

१०८ श्रीमद्भागवतम् अथ एव विश्वामित्र विश्वामित्र

प्राचीन शिल्पों के अध्ययन

अनन्ति कुलार वर्मा

गोपनीय राज्यपाल श्री अमित भट्ट ने इस विषय का विचार करके इसे संतुष्टी से मंजूरी दी।

विभागी काल्पन्दूर विज्ञान

This is to certify that after approval of the thesis on
the subject:

14. Information Attacks in Collaborative Filtering Based Recommender

Systems

Anjani Kumar Verma

1870-1871, 2322

Bijan Kumar Verma
For the degree of Doctor of Philosophy (Ph.D.) of this University
The degree was conferred upon him/her at the convocation held in 2023
Department: Computer Science

Department Computer Science

ROBB WORTH 05 AUGUST 2023
01 JUN 2024 2023-2024

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Saskatchewan
Provincial
Library at Regina



UNIVERSITY OF DELHI

प्रमाणित किया जाता है कि जुलाई, 2014 में शोध प्रबंध स्वीकृत हो
जाने के उपरान्त
'आसनी भादुड़ी'

को 2015 के दीक्षांत-समारोह में दिल्ली विश्वविद्यालय की विद्या-वाचस्पति
की उपाधि प्रदान की गई।
विभाग: सूक्ष्मजैव विज्ञान

This is to certify that on approval of the thesis in July, 2014

'Asani Bhaduri'

*qualified for the degree of Doctor of Philosophy (Ph.D.) of this
University. The said Degree was conferred upon him/her at the
Convocation held in 2015.*

Department: Microbiology

J. D. A.

कुलसचिव

दिल्ली विश्वविद्यालय

Registrar
University of Delhi



दिल्ली, दिनांक 30 मई, 2015
Delhi, Dated the 30th May, 2015

नामांकन संख्या
Enrol No. H - 669/2003



D. S. A.

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi



♦ \$USBC||@\$C ♦ \$USBC@uΓ\$C ♦ \$USBC►, s\$C

University of Delhi

दिल्ली विश्वविद्यालय

Examination Wing, North Campus, Delhi-110007

.....

Print Date : 05/10/2023

Student Id : A106409

Provisional Certificate

(TO WHOMSOEVER IT MAY CONCERN)

***** This is to certify that Mr./Ms. ASHU MISHRA, Enrolment No. H-665/2004 Faculty/Department of Hindi, who presented a thesis on 'Nai Kavita ke moolyankan ki samasya aur Vijay Devnarayan Sahi ki aalochna' in his name for the degree of Doctor of Philosophy (Ph.D), has been declared to have qualified for the award of the Degree of Doctor of Philosophy(Ph.D) of the University of Delhi, vide University Notification REF.NO.EXAM.BR./PH.D/RESULT/2023/25 at Result Sr.No.:255 Dated 04/10/2023.

(S.K. DOGRA)
JOINT REGISTRAR EXAMINATIONS

(PROF. AJAY KUMAR ARORA)
CONTROLLER OF EXAMINATIONS

[PRINT] [CLOSE]



UNIVERSITÀ DEGLI STUDI DI TRENTO

Repubblica Italiana / *Italian Republic*
in nome della Legge / *in the name of the Law*

Noi Professor Davide Bassi, Rettore dell'Università degli Studi di Trento,
visti gli atti del compimento del corso e il risultato dell'esame finale superato il 18 febbraio 2008 per
il Dottorato di Ricerca in **INGEGNERIA AMBIENTALE**

*We, Professor Davide Bassi, Rector of the University of Trento,
given the achievement in the course and the results of the final exam, passed on February 18, 2008 of
the Research Doctorate in ENVIRONMENTAL ENGINEERING*

conferiamo a / *confer upon*

DAWA DORJE

nata a / *born in* Leh (India) il / *on* 29.01.1979

il titolo di / *the title of*

DOTTORE DI RICERCA

Il presente diploma è valido a tutti gli effetti di legge

This certificate is effective under law

Il Rettore / *The Rector*