

JK LakshmiPat University, Jaipur
Full-time teachers with Ph.D./D.Sc. Degree

S.No.	Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit.)	Year of obtaining the qualification	Page no.
1	Alok Kumar	Ph.D.	2012	1
2	Amit Jain	Ph.D.	2008	2
3	Amit Kumar Sinhal	Ph.D.	2016	3
4	Amit Mishra	Ph.D.	2018	4
5	Anupam Kumar Singh	Ph.D.	2004	5
6	Anupam Saxena	Ph.D. (FPM)	2010	6
7	Anurag Kumar Tiwari	Ph.D.	2015	7
8	Ashis Tripathy	Ph.D.	2017	8
9	Ashwini Sharma	Ph.D.	2012	10
10	Bhargav Prajwal Pathri	Ph.D.	2018	11
11	Dambarudhar Seth	Ph.D.	2015	12
12	Devendra Kumar Punia	Ph.D. (FPM)	2007	13
13	Devi Singh	Ph.D.	1984	14
14	Devika Kataria	Ph.D.	2016	16
15	Dinesh Kumar Sharma	Ph.D.	2015	17
16	Ganesh Dash	Ph.D.	2012	18
17	Gireesh Kumar	Ph.D.	2018	19
18	Gustavo Sanchez	D.Sc.	2011	20
19	Hemant Kumar Gupta	Ph.D.	2015	27
20	Jagdish Prasad Sharma	Ph.D.	2018	28
21	Jaya Gupta	Ph.D.	2010	29
22	Jitendra Kumar Singh	Ph.D.	2017	30
23	Jyoti Prakash CR Naidu	Ph.D.	1997	31
24	Kapil Arora	Ph.D.	2003	32
25	Kavita Choudhary	Ph.D.	2015	33
26	Kedar Sharma	Ph.D.	2013	34
27	Kirti Jainani	Ph.D.	2015	35
28	Krishna K. Ladha	Ph.D.	1986	36
29	Lakshmi S. Ladha	Ph.D.	2015	37
30	Lokanath Mishra	Ph.D.	2018	38
31	Manoj Kumar Bhatia	Ph.D.	1999	39
32	Milind Thomas Themalil	Ph.D.	2015	40
33	Mohd Zubair	Ph.D.	2019	41
34	Mohd. Shahnawaz Khan	Ph.D.	2010	42
35	Murari Lal Gupta	Ph.D.	2008	43
36	Navneet Kumar	Ph.D.	2016	44
37	Neha Sharma	Ph.D.	2014	45
38	Paras Jain	Ph.D.	2015	46
39	Poonam Vyas	Ph.D.	2014	47
40	Priyaranjan Sharma	Ph.D.	2017	48
41	Punam Mishra	Ph.D.	2012	49
42	Pushpendra Singh	Ph.D.	2013	50
43	Rajiv Ranjan Singh	Ph.D.	2014	51
44	Rajlakshmi Nayak	Ph.D.	2018	52

45	Rakhi Arora	Ph.D.	2016	53
46	Ravi Shankar Prasad	Ph.D.	2012	54
47	Ravikumar Ganti	Ph.D.	2014	55
48	Richa Mishra	Ph.D.	2014	56
49	Richa Sharma	Ph.D.	2013	57
50	Roshan Lal Raina	Ph.D.	1995	58
51	S. Taruna	Ph.D.	2013	60
52	Sameer Mittal	Ph.D.	2019	61
53	Sandeep Kumar Tomar	Ph.D.	2007	62
54	Sandeep Singh Sengar	Ph.D.	2013	63
55	Sanjay Goel	Ph.D.	2011	64
56	Sanjay Kumar	Ph.D.	1997	65
57	Sarita Gupta	Ph.D.	2019	66
58	Satya Prakash Gupta	Ph.D.	1981	67
59	Sheetal Mundra	Ph.D.	2005	68
60	Shishir Chandra Bhaduri	Ph.D.	1987	69
61	Sonal Jain	Ph.D.	2011	70
62	Srinivasan V.	Ph.D.	2017	71
63	Sudhansu Ranjan Das	Ph.D.	2016	72
64	Swapan Kumar Majumdar	Ph.D.	2001	73
65	Tanmoy Kumar Deb	Ph.D.	2019	74
66	Umesh Gupta	Ph.D.	2009	75
67	Upasana Singh	Ph.D.	2010	76
68	Vaibhav Kaushik	Ph.D.	2012	77
69	Vijaylakshmi	Ph.D.	2013	78
70	Vinay Asthana	Ph.D. (FPM)	2012	79
71	Vinod Kumar Jeenager	Ph.D.	2014	80
72	Vipin Kumar Jain	Ph.D.	2011	81
73	Yugal Nauhria	Ph.D.	2015	82



भारतीय सूचना प्रौद्योगिकी संस्थान, इलाहाबाद

(यू0जी0सी0 के अधिनियम की धारा 3 के अन्तर्गत मानित विश्वविद्यालय)

(मानव संसाधन विकास मंत्रालय, भारत सरकार द्वारा स्थापित सूचना प्रौद्योगिकी का उत्कृष्ट केन्द्र)

विद्या परिषद् की अनुशंसा पर

आलोक कुमार

को एतद् द्वारा सूचना प्रौद्योगिकी में

विद्या वाचस्पति

की उपाधि प्रदान करता है। उक्त उपाधि के लिए आपने निम्न विषय पर शोध प्रस्तुत किया:

जीयोग्राफिक इंटर-डोमेन रूटिंग फॉर द लोकलाइज्ड नेटवर्क्स

आपको संस्थान की मुद्रित यह उपाधि, विनियमों में विहित उपाधि की आवश्यकताओं को 24/04/2012 को सफलतापूर्वक पूर्ण कर लेने पर आज दिनांक 21 सितम्बर, 2012 को इलाहाबाद, भारतीय गणराज्य में दी गई है।

Indian Institute of Information Technology, Allahabad

(A Deemed to be University under section 3 of U.G.C. Act.)

(A Centre of Excellence in Information Technology, Established by Ministry of Human Resource Development, Govt. of India)

Upon the recommendations of the Academic Council, hereby confers the Degree of

DOCTOR OF PHILOSOPHY

in Information Technology

on

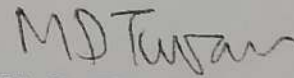
Alok Kumar

The title of thesis which he submitted was:

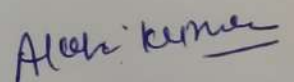
Geographic Inter-domain routing for the localized networks

he has successfully completed on 24/04/2012 the Degree requirements as prescribed under the regulations.

Given this day, under the Seal of the Institute at Allahabad in the Republic of India, the 21st Day of September, 2012.


(M. D. Tiwari)

अध्यक्ष, विद्या-परिषद् एवं प्रबन्धन मण्डल
Chairman, Academic Council & Board of Management





Sardar Patel University

(Established under Bombay Act No. XL of 1955 and adapted and modified by the Gujarat Adaptation of Laws (State and Concurrent Subjects) order of 1960.)

Upon the Nomination of the Senate has conferred upon

Amit Jain

the Degree of

Doctor of Philosophy

Subject: Management

*Given under the Seal of the University at
Vallabh Vidyanagar in the State of Gujarat
on this fifteenth day of December in the year
Two Thousand Eight.*



Nirwal Keshon Sharma.

Chancellor

RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL
राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल
 (University of Technology of Madhya Pradesh)



DOCTOR OF PHILOSOPHY

Computer Science & Engg. Faculty

This is to certify that

Amit Kumar Sinhal

having passed the

DOCTOR OF PHILOSOPHY Examination

in 2016 A.D. of this University

is awarded the

degree of

DOCTOR OF PHILOSOPHY

डॉक्टर ऑफ फिलॉसफि

संगणक विज्ञान एवं इंजी. संकाय

प्रमाणित किया जाता है कि

अमित कुमार सिंहल

ने सन् 2016 में इस विश्वविद्यालय की

डॉक्टर ऑफ फिलॉसफि परीक्षा

उत्तीर्ण की

उन्हें

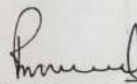
डॉक्टर ऑफ फिलॉसफि

उपाधि

से विभूषित किया जाता है।


Registrar
कुलसचिव

BHOPAL (INDIA) - 200


Vice Chancellor
कुलपति

Sr. No. Ph.D./2018/19

Roll No. 2K10-1352

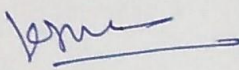
NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA

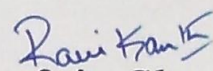


**PROVISIONAL DEGREE CERTIFICATE
DOCTOR OF PHILOSOPHY**

This is to certify that Mr./Ms. **Amit Mishra**
son/daughter of Shri **Anil Kumar** has completed
his/her Ph.D. in the department of **Computer Engineering**
on **12.09.2018.**

His/Her Ph.D. Thesis title is **"Computing Sentiment Polarity of
Opinion Why Type Questions asked on Product Review Sites"**


Dean (Academic)


**Prof.-in-Charge
(Examinations)**

Dated **17 SEP 2018**

**Die Fakultät für
Bauingenieur-, Geo- und Umweltwissenschaften
der Universität Karlsruhe (Technische Hochschule)**

verleiht unter dem Rektorat
des Professors für Physikalische Chemie
Dr. sc. tech. Horst Hippler
und unter dem Dekanat
des Professors für Wasserbau und Wasserwirtschaft
Dr.-Ing. Dr.h.c.mult. Franz Nestmann

Herrn

Anupam K. Singh, M.Sc

geboren am 15. Juni 1967 in Kanasi / Indien

die Würde eines

Doktor-Ingenieurs (Dr.-Ing.)

nachdem er in ordnungsgemäßem Promotionsverfahren
unter Mitwirkung der Referenten
des Professors für Wasserbau und Wasserwirtschaft
Dr.-Ing. Dr.h.c.mult. Franz Nestmann
und des Professors für Hydrologie und Geohydrologie
Dr.rer.nat. Dr.-Ing. András Bárdossy

durch seine Dissertation

**" Toward Decision Support Models for Un-gauged Catchment in India,
The Case of Anas Catchment "**

sowie durch die mündliche Prüfung seine wissenschaftliche
Befähigung erwiesen und dabei das Gesamturteil

" gut bestanden "

erhalten hat.

Karlsruhe, den 26. Mai 2004

Handwritten signature and date
28/11/13

Handwritten signature of H. Hippler
Der Rektor
der Universität Karlsruhe
(Technische Hochschule)

Handwritten signature of F. Nestmann
Der Dekan der Fakultät
für
Bauingenieur-,

Management Development Institute

Whereas Anupam Saxena has successfully completed the requirements for the Fellow Programme in Management at the Management Development Institute, Gurgaon. Therefore, this is to certify that, by action of the Society of the Management Development Institute, Gurgaon, upon recommendations of the Faculty and the Board of Governors, the title of

*Fellow of the
Management Development Institute, Gurgaon, India*

has been conferred on him.

Given under our hands this Thirteenth day of April,
Two Thousand and Ten.

M. P. Jaiswal
Dean, Research and Fellow Programme

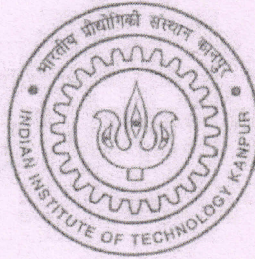
B. S. Sahay
Director

Self attested
Anupam
M. A. Ma
Chairman, Board of Governors

Anupam
03.04.15

विद्या परिषद की अनुशंसा पर
 भारतीय प्रौद्योगिकी संस्थान कानपुर
 के संचालक मण्डल द्वारा
 अनुराग कुमार तिवारी
 को
 डॉक्टर ऑफ फिलॉसफी
 की उपाधि

समस्त सम्मानों विशेषाधिकारों व दायित्वों के साथ
 सात जून दो हजार पंद्रह को कानपुर में
 प्रदान की गयी।



THE BOARD OF GOVERNORS
 OF THE
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
 UPON THE RECOMMENDATION OF THE SENATE
 HEREBY CONFERS ON
ANURAG KUMAR TIWARI
 THE DEGREE OF
DOCTOR OF PHILOSOPHY
 WITH ALL HONOURS PRIVILEGES AND OBLIGATIONS
 THEREUNTO PERTAINING
 GIVEN AT KANPUR ON THIS SEVENTH DAY OF JUNE
 TWO THOUSAND FIFTEEN

Handwritten signature

Handwritten signature of H. Anand Kumar

अध्यक्ष, संचालक मण्डल
 CHAIRMAN
 BOARD OF GOVERNORS

Handwritten signature

कुलसचिव
 REGISTRAR

Handwritten signature

अध्यक्ष, विद्या परिषद
 CHAIRMAN
 SENATE

يونيڤرسيتي مالايڠا

UNIVERSITY OF MALAYA

It is hereby certified that

ASHIS TRIPATHY

having fulfilled the requirements prescribed by the University for the programme of study and with the assent of the Senate was awarded the

**DEGREE OF
DOCTOR OF PHILOSOPHY**



Senate Date : 23 March 2017

Tan Sri Professor Dr. Mohd Amin Jalaludin

Tan Sri Professor Dr. Mohd Amin Jalaludin
Vice Chancellor

Yusoff Musa

Yusoff Musa
Registrar



UNIVERSITY OF MALAYA

50603 Kuala Lumpur, Malaysia.



NAME : ASHIS TRIPATHY

I/C NO : G2251800

REGISTRATION NO : KHA140009

ADMISSION : 2014/2015

FACULTY : ENGINEERING

MODE OF STUDY : RESEARCH

DEGREE : DOCTOR OF PHILOSOPHY

Doctor of Philosophy Degree

This is to certify that ASHIS TRIPATHY has registered as a candidate for the Doctor of Philosophy programme at University of Malaya. The research details are as follows:

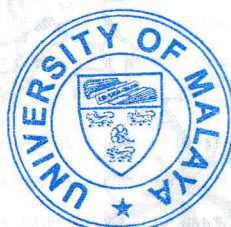
Research Field : Biomedical Engineering

Thesis Title : DESIGN AND DEVELOPMENT OF Ca-Mg-Fe-Ti-Oxides BASED PEROVSKITE FOR HIGH SENSITIVE HUMIDITY SENSORS AND WOUND HEALING APPLICATIONS

Having fulfilled all the University graduation requirements, the candidate is awarded the University of Malaya degree of Doctor of Philosophy.

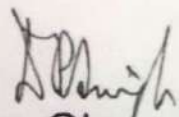
This is a full research programme which does not require grading.

Senate Date : 23 March 2017
Date of Issue : 25 September 2017



Wan Farahana Binti Wan Hamid
Senior Assistant Registrar
For Registrar

FORMERLY KNOWN AS UNIVERSITY OF INDORE

**Doctor of Philosophy**Certified that Ashwini Sharmaobtained the degree of **DOCTOR OF PHILOSOPHY**in Management under the Faculty ofManagement in the year 2012.Title of Thesis "A Study of Information
System Dimensions In Banks"Dated Nov. 22 2012
Vice-Chancellor

Date of issue

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर
भार्गव प्रज्जवल पथरी

को
विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक

कैरेक्टराइजेशन ऐंड मशीनेबिलिटी स्टडी ऑफ राजस्थानस् मार्बल स्टोन फॉर सस्टेनेबल
प्रोसेसिंग

आज भारतीय गणराज्य के अन्तर्गत जयपुर में यह उपाधि दी गई है।

दिनांक २९ दिसम्बर, २०१८

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Bhargav Prajwal Pathri

the degree of

Doctor of Philosophy

Thesis title in

Characterization and Machinability Study of Rajasthan's Marble Stone for
Sustainable Processing

Given this day at Jaipur in the Republic of India

The 29th December, 2018



Jainam
कुलसचिव
Registrar

Al. M.
निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate

Seamless
अध्यक्षा प्रासी परिषद्
Chairperson Board of Governors





BIRLA INSTITUTE OF TECHNOLOGY

A Deemed University u/s 3 of UGC Act, 1956

MESRA : RANCHI -835 215 (INDIA)

Phone : (EPBX) 0651-2275444/2275896, 2276002/2276006

FAX : 0651-2275401 / 2275351

Website : www.bitmesra.ac.in

Ref.: Prov/Ph D/15-16/ 1283

Date: 9th July, 2015

PROVISIONAL CERTIFICATE

This is to certify that Mr. Dambarudhar Seth's Viva Voce on his Ph D Thesis was held on the 19th of June 2015.

The Viva voce Board and the Doctoral Committee have recommended the name of Mr. **Dambarudhar Seth** for the award of Ph D in Engineering.

Title of the Thesis :

"Development of an Efficient Medium Access Control Protocol for Mobile Adhoc Network in Multihop Environment"

The Degree will be awarded to him in the ensuing Convocation.

Dr.

Registrar

Registrar

Birla Institute of Technology

Mesra: Ranchi

Seth
Dambarudhar

Management Development Institute



Gurgaon, India

Whereas **Devendra Kumar Punia**

has successfully completed the requirements for the Fellow Programme in Management at the Management Development Institute, Gurgaon.

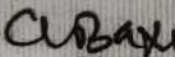
Therefore, this is to certify that, by action of
The Society of the Management Development Institute, Gurgaon, upon recommendations of the
Faculty and the Board of Governors, the title of

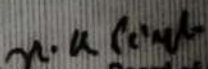
Fellow of the
Management Development Institute, Gurgaon

has been conferred on him.

Given under our hands this Eighteenth day of March,
Two Thousand and Nine.


Dean, Research and Consultancy


Director


Chairman, Board of Governors

Profile of Dr. Devi Singh



Advisor to Chancellor and Hon'ble member of the Academic Council of the Galgotias University

Dr Devi Singh is recognized as one of the top academic leaders in India who developed Institutes like IIM Lucknow, Flame University Pune and MDI Gurgaon. He has built Robust Academic Processes, Developed Academic Leadership, Faculty Development and International Relations.

In the immediate past he has just completed his tenure as the first Vice Chancellor of FLAME University, Pune.

He was Director of the Indian Institute of Management, Lucknow for ten and half years (2003-2014). IIM Lucknow consistently ranked among the top 3-4 Institutions in India and set new benchmarks in launching innovative program, cutting edge research, senior executive training, community outreach and internationalization.

Before joining IIML, he was director of Management Development Institute (MDI) Gurgaon for four and half years (1999-2003) These were truly transformative years for MDI.

He is a well known Professor of International Finance and Management and has taught in some of the bestn Business Schools in the world.

Before joining MDI, Dr. Singh was a Visiting Full Professor at the Faculty of Management, McGill University, Canada for five years. He has been a Ford Foundation and UNDP Fellow (International Management Education). He has been a Visiting Faculty at the International Centre for Public Enterprises, Slovenia. ESCP Europe, Paris, SKK Graduate School of Business, Seoul, and Kelly School of Business, Indiana. He is an alumnus Fellow of the Institute of World Affairs, Connecticut. He has taught at leading Business Schools in India and abroad.

He has published and presented research papers at various national/international journals/conferences. Dr. Singh is author of three books in Finance and Management. He has also been a consultant to leading Indian and multinational organizations in India.

He has been on several policy level Committees of MHRD, Government of India, UGC, All India Council for Technical Education, PHD Chamber of Commerce & Industry (PHDCCI), Standing Committee on Public Enterprises (SCOPE) and All India Management Association (AIMA). He has been on a member of Boards/Executive Councils of Indian Institute of Management, Kozikhode, Narsee Monjee Institute of Management Studies, Mumbai, Indian Institute of Mass Communication, New Delhi, NITTIE, Mumbai, Ambedkar University, Lucknow, Jamia Islamia University, New Delhi, Tejpur University, Tejpur, University of Allahabad, Allahabad and two new Central Universities.

He was te Mentor and Founder Director, IIM Rohtak(2010-11) and IIM Kashipur(2011-12).

Dr. Singh has served as Member on the RBI'S Appointments Board for two years (2010-12). He was also a Member of the UPSC Committee Constituted for Designing CSAT (2009-2010).

Dr Singh was on the Board of India Fulbright for two years (2005-07) and was nominated on the International Accreditation Advisory Board of Association of MBAs (2013) for three years.. He was also Member of the Nomination Committee of AACSB for the year 2014-15.

He has been the President of Association of Indian Management Schools in 2006-07, and a member the All India Board of Management Studies of AICTE for (2000-2006).

He has served on many corporate Boards and is currently on the Board of Governors of some of the leading Public and Private Sector companies.

He has received several awards including ISTE National Fellow (2007), UP Ratan (2008), Life Time Achievement Award from SOM, IITD,Best Director of a Business School(1999), Ravi J Mathai Fellow(2013), and Bharat Ashmita Award (2013).

Dr. Singh holds Ph.D. in International Finance from Indian Institute of Management, Ahmedabad (1984).

विद्या परिषद की अनुशंसा पर
भारतीय प्रौद्योगिकी संस्थान कानपुर
के संचालक मण्डल द्वारा
देविका कटारिया

को
डॉक्टर ऑफ फिलॉसफी
की उपाधि

समस्त सम्मानों विशेषाधिकारों व दायित्वों के साथ
सोलह जून दो हजार सत्रह को कानपुर में
प्रदान की गयी।



THE BOARD OF GOVERNORS
OF THE

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

UPON THE RECOMMENDATION OF THE SENATE
HEREBY CONFERS ON

DEVIKA KATARIA

THE DEGREE OF

DOCTOR OF PHILOSOPHY

WITH ALL HONOURS PRIVILEGES AND OBLIGATIONS
THEREUNTO PERTAINING

GIVEN AT KANPUR ON THIS SIXTEENTH DAY OF JUNE
TWO THOUSAND SEVENTEEN

*Self Attached
Devika Kataria*

अध्यक्ष, संचालक मण्डल
CHAIRMAN

कुलसचिव
REGISTRAR

अध्यक्ष, विद्या परिषद
CHAIRMAN
SENATE

Sr. No. 2064

ID No. 2007RCE109

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर

दिनेश कुमार शर्मा

को

विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक

ए कॉम्प्रेहेन्सिव स्टडी ऑन करेक्टराइजेशन एण्ड एप्लीकेशन ऑफ कॉपर स्लेग इन हॉट मिक्स
एस्फाल्ट

आज भारतीय गणराज्य के अन्तर्गत जयपुर में यह उपाधि दी गई है।

दिनांक १९ जनवरी २०१५

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Dinesh Kumar Sharma

the degree of

Doctor of Philosophy

Thesis title

*A Comprehensive Study on Characterization and Application of
Copper Slag in Hot Mix Asphalt*

Given this day at Jaipur in the Republic of India

The 19th January 2015



कुलसचिव
Registrar

निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate



08-05-2019

Pondicherry University



The Vice-Chancellor and the Executive Council of the Pondicherry University, on the recommendations of the duly appointed Board of Examiners, hereby declare that
GANESH DASH

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

having submitted a thesis entitled

"SERVICES MARKETING MIX - A COMPARATIVE STUDY OF THE PERCEPTIONS OF BUYERS AND SELLERS OF LIFE INSURANCE PRODUCTS IN SOUTH ODISHA."

and having successfully completed the prescribed requirements in
the year


OCTOBER 2012.

Discipline :

MANAGEMENT STUDIES

Given under the Seal of the University



Q.D.S.

Registrar

Puducherry

Date 25 SEP 2013

C. K. Murthy
Vice-Chancellor



जे ई सी आर सी विश्वविद्यालय, जयपुर

जे ई सी आर सी विश्वविद्यालय, जयपुर
की विद्या परिषद् के द्वारा

गिरीश कुमार

को निर्धारित अपेक्षाओं को सफलतापूर्वक सितम्बर 2018 में संपूरित करने के उपरांत
डॉक्टर ऑफ फिलॉसफी

इन कम्प्यूटर साइंस एंड इंजीनियरिंग, की उपाधि प्रदान की जाती है।

शोध प्रबन्ध का विषय "परफॉरमेंस प्रिडिक्शन ऑन सॉफ्टवेयर रिलायबिलिटी ऑफ एम्बेडेड कंप्यूटर सिस्टम्स".
विश्वविद्यालय की मुद्रा के अन्तर्गत जयपुर में प्रदत्त।

JECRC UNIVERSITY, JAIPUR

The Academic Council
of

JECRC University, Jaipur

hereby confers on

Gireesh Kumar

the Degree of

Doctor of Philosophy

in Computer Science and Engineering on his/her having successfully
completed the prescribed requirements in September 2018

Title of Thesis "Performance Prediction On Software Reliability of Embedded Computer
Systems.".

Awarded at Jaipur under the Seal of the University.


कुलसचिव
Registrar




प्रेसिडेंट
President





N° 34168

El Rector de la Universidad Simón Bolívar

hace constar que el ciudadano

Gustavo Adolfo Sánchez Hurtado

Cédula de Identidad N° 12.026.711

ha cumplido con los requisitos académicos y legales correspondientes a los estudios de

Doctorado Interdisciplinario en Ciencias

por lo cual, en nombre de la República y por autoridad de la Ley, le confiere el título de

Doctor en Ciencias

Reconózcasele en toda la República los Derechos que le otorgan las leyes y tómese razón de este Diploma en los archivos de la Institución.

Dado, firmado y sellado en la sede de la Universidad Simón Bolívar, Valle de Sartenejas, Baruta, Estado Miranda, República Bolivariana de Venezuela, a los veintidós días del mes de octubre de dos mil once.

OFICINA PRINCIPAL DE REGISTRO PÚBLICO

Los días 20 de Nov. de 2012. Año 202° y 153°
 Con esta fecha y bajo el N° 75 al folio 226 del Protocolo
 Único y Principal, Tomo ha sido registrado este Título.
 Derechos. Escritura Bs. 226 0013 6815.
 Total Bs.



El Registrador Principal

ENRIQUE PLANCHART
Rector

Refrendado,

CRISTIÁN PUIG
Secretario

Quedó inscrito en el folio N° 717 del libro respectivo.

Abg. Betzabeth C. Corredor B.
 Registradora Auxiliar
 del Estado Bolivariano de Miranda

I, Edgard Alberto Martínez, the undersigned, of legal age, domiciled in Caracas, holder of Identity Card No.4,851,439, a B.A. in English and a Sworn Public Translator in and for the Bolivarian Republic of Venezuela in the English language, pursuant to Diploma that was duly published in Official Gazette No. 40,726, dated August 18, 2015, duly registered at the Main Registry Office of the Capital District, in Caracas, on December 23, 2014, under No.207, Page 207, Volume 33 of the Sole and Principal Protocol, and later duly registered before the Thirteenth Court, First Instance, related to Civil and Mercantile Law, on May 25, 2015, Public Interpreter No. 390, I hereby CERTIFY: That the enclosed document, that was presented to me for its translation into the English language, states exactly the following: ---

No. 34168



The Chancellor of Universidad Simón Bolívar
(Simon Bolivar University)

Certifies that Mr.

Gustavo Adolfo Sánchez Hurtado

Identity Card No. 12,026,711, has duly complied with all the corresponding
academic and legal requirements to the studies of the

Interdisciplinary Doctorate in Science

therefore, in the name of the Republic, and by authority vested by Law, confers
upon him the degree of

DOCTOR in SCIENCE

Let him be acknowledged in the entire Republic with all the appertaining Rights
granted by Law, and take account of this Diploma in the files of the Institution.

REPUBLICA BOLIVARIANA DE VENEZUELA
Edgard A. Martínez
Intérprete Público
Idioma Ingles
Gaceta Oficial No. 40.726

Signed, sealed and delivered in the seat of Universidad Simón Bolívar, Valle de Sartenejas, Baruta, State of Miranda, Bolivarian Republic of Venezuela, on the twenty-first day of the month of October two thousand eleven.

Signed, (Illegible)

ENRIQUE PLANCHART

Chancellor

Signed, (Illegible) CHRISTIAN PUIG

Registrar

Registered in folio No.717 of the corresponding book.

MAIN OFFICE OF PUBLIC REGISTRY.

Los Teques


November 20, 2012 Historical years 202nd and 153rd

On this date and under No.75 to folio 226 of the Sole and Main Protocol. Volume 10, this Degree has been registered. Writ. Rights Bs. P.P. Bs.- Degree Bs.-

Total Bs.- Form No. 22600138815. The Main Registrar.Signed, (Illegible) Seal of Atty. Betzabeth C. Corredor B. Assistant Registrar (D) of the Bolivarian State of Miranda.

Translator's Notes: 1) There appears on the bottom left hand side of the document a wet seal of the Ministry of People's Power for the Interior and Justice- Main Registry Office of the Bolivarian State of Miranda.

2) On the bottom right hand side of the document there appears an embossed seal of Universidad Simón Bolívar.

REPUBLICA BOLIVARIANA DE VENEZUELA

 Edgardo A. Martínez
 Intérprete Público
 Idioma Inglés
 Gaceta Oficial No. 40.726
 de fecha 18-08-15

Ministry of People's Power for Higher Education, Science and Technology

408.540

Digitally signed by Luis Fernando Jesús Mory Duque

Date: 2017.11.30 08:18:34 VET

Reason: Electronic certification of authority signature

QR Code

Bar Code

N° 0007982017113011527621

CERTIFICATION OF AUTHORITY SIGNATURE

FULL NAME	Sánchez Hurtado, Gustavo Adolfo
I.D CARD	12,026,711
TYPE	DEGREE PARCHMENT
INSTITUTION	UNIVERSIDAD SIMON BOLIVAR USB

Caracas, November 30, 2017 – 207th and 158th

The foregoing signature of citizen ENRIQUE AURELIO PLANCHART, who on the date of granting this document was, as stated: PROVOST OF UNIVERSIDAD SIMON BOLIVAR-USB, is hereby CERTIFIED, without prejudging about any other extreme, whether of substance or form.

Signed, (Illegible)


REPUBLICA BOLIVARIANA DE VENEZUELA
Edgard A. Martínez
Intérprete Público
Idioma Inglés
Gaceta Oficial No. 40.726

LUIS FERNANDO JESUS MORY DUQUE

ID V-17115525

Signature Delegation

Pursuant to Resolution N° 77 dated 06-02-2017

Official Gazette N° 41,169 dated 06-09-2017

REPUBLICA BOLIVARIANA DE VENEZUELA

 Edgardo A. Martinez
 Intérprete Público
 Idioma Inglés
 Gaceta Oficial No. 40.726
 de fecha 18-08-15

sfarias

11-30-2017 07:30:25.

Translator's Notes: 1) There appears a tax revenue stamp with a face value of 0.5 Tax Units duly rendered useless, at the top of the page.

(NEXT PAGE)

[Logo of the Bolivarian Government of Venezuela, Ministry of People's Power for Foreign Affairs]

Printing date: 01/22 /2018

Barcode 0002680116

Printing time: 13:57:45

N°. 00076484

[Venezuelan Coat of Arms]

Seal N°. 00774933

BOLIVARIAN REPUBLIC OF VENEZUELA
 MINISTRY OF PEOPLE'S POWER FOR FOREIGN AFFAIRS
 CONSULAR AFFAIRS OFFICE

APOSTILLE

CONVENTION DE LA HAYE DU 5 OCTOBRE 1961

1.-COUNTRY: **VENEZUELA**

THIS PUBLIC DOCUMENT

2.- HAS BEEN SUBSCRIBED BY:

LUIS FERNANDO JESUS MORY DUQUE

3.- ACTING IN HIS CAPACITY AS:

SIGNATURE DELEGATE

4.-BEARING THE SEAL/STAMP OF:

**MINISTRY OF PEOPLE'S POWER FOR HIGHER EDUCATION, SCIENCE
AND TECHNOLOGY.**

CERTIFIED

5.- IN CARACAS: **01-22-2018.**

6.- BY THE MINISTER:

7.- N° 00774933

8.- Seal /Stamp

9.- Signature (Illegible)

0004981352

This legalization does not prejudice about any other matter of content or form.

CERTIFYING AUTHORITY

Capital District

Libertador

Director of the National Consular Service

2018-01-22 09:08: 20-05

TO VALIDATE AUTHENTICITY ENTER THIS CODE: NV12026711201876484 AT
<https://validarlegalizaciones.mppre.gob.ve>

TYPE OF ACT: DIPLOMA PARCHMENT

BEARER: V- 12,026,711 GUSTAVO ADOLFO SANCHEZ HURTADO

MPPRE- C2C8534B626964FFD7616356DD480A88

REPUBLICA BOLIVARIANA DE V
Edgardo A. Martir
Interprete Publico
Idioma Ingles
Gaceta Oficial No. 40
de fecha 18-08-1

Notes of the translator: 1) There appears on the margin N° 00076484.2) There appears a round wet seal of the Legalization Department of the Ministry of People's Power for Foreign Affairs stamped on the bottom left hand corner of the apostille.

The foregoing is a true and exact translation of the enclosed document drawn in the Spanish language, effected at the interested party's request, IN WITNESS WHEREOF, I have hereunto signed my name and affixed my Official Seal in the City of Caracas, Venezuela, this June Fourteenth Year Two Thousand Eighteen.-----

EDGARD A. MARTINEZ- CERTIFIED PUBLIC INTERPRETER N° 390.


Edgard A. Martinez
Interprete Público
Idioma Inglés
Gaceta Oficial No. 40.726
de fecha 18-03-15



2015/1-33 27

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY

Jawahar Lal Nehru Marg, Jaipur – 302017 (Rajasthan) India

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

जवाहर लाल नेहरू मार्ग, जयपुर-302017 (राजस्थान) भारत

Website: www.mnit.ac.in

DOCTOR OF PHILOSOPHY (Ph.D.)

Provisional Degree Certificate

This is to certify that

Name	Mr. Hemant Kumar Gupta
ID No	2010RME103
S/o	Mr. Banbari Lal Gupta
Topic	Investigations of Nanofluid Based Direct Absorption Type Flat Plate Solar Collector
Under the Supervision	: Associate Prof. G.D. Agrawal and Prof. Jyotirmay Mathur
Department	: Department of Mechanical Engineering
Date of Viva-Voce	: 30 th November 2015

after having fulfilled all the Academic requirements, is declared eligible for the award of the Degree of Doctor of Philosophy (Ph.D).

RA
Prepared By

Date: 09/12/2015

Assistant Registrar
(Academic)

Assistant Registrar (Academic)
Malaviya National Institute of Technology Jaipur
J. L. N. Marg, Jaipur-302017

Note: The Provisional Degree Certificate is valid till the Degree is awarded.

S.No. PDC 0000382



Mewar University

Gangrar, Chittorgarh

(A University u/s 2(f) & 12(B) of the UGC Act 1956 with right to confer degrees u/s 22(1) of the UGC Act
Established by Rajasthan State Govt. vide Act No. 4 of 2009)

(NAAC ACCREDITED)

The Board of Management on the recommendation of the Academic
Council of the University
hereby awards the degree of

DOCTOR OF PHILOSOPHY

to

JAGDISH PRASAD SHARMA

Enrollment No: MUR1003070

in

ELECTRICAL ENGINEERING

FACULTY OF ENGINEERING AND TECHNOLOGY

in recognition of his/her research work entitled

**"A FRAMEWORK FOR STOCHASTIC PERFORMANCE IMPROVEMENT OF
AN UNBALANCE RADIAL FEEDER"**

on January 16, 2018

President



Chairperson



राजस्थान विश्वविद्यालय

जयपुर

राजस्थान विश्वविद्यालय के कुलाधिपति, कुलपति तथा सेनेट के सदस्य,
प्रमाणित करते हैं कि

जया अग्रवाल को विज्ञान संकाय में Mathematics में A study of fractional
integro differential equations multivariable, polynomials and generalized
hypergeometric functions with applications विषय पर दिनांक 08-08-2010 को
शोध प्रबन्ध स्वीकृत होने के उपरान्त

डॉक्टर ऑफ़ फिलॉसफी

की उपाधि प्रदान की गई।

University of Rajasthan
Jaipur

The Chancellor, Vice-Chancellor

*and the Members of the Senate of the University of Rajasthan,
Certify that the Degree of*

Doctor of Philosophy

*in Mathematics in the faculty of Science has been conferred on Jaya
Agrawal after approval of the thesis on the title A study of fractional
integro differential equations multivariable, polynomials and generalized
hypergeometric functions with applications on 08-08-2010.*



Jayman Singh

कुलपति
Vice-Chancellor

Jaipur, Dated : 21-03-2015



मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर

जितेन्द्र कुमार सिंह

को

विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक

कम्पेरेटिव स्टडी ऑन परफॉरमेंस ऑफ पी टी एफ ई एंड पी वी डी एफ मेम्ब्रेन फॉर वाटर

डीसालिनेसन यूजिंग वैक्यूम मेम्ब्रेन डिस्टिलेशन

आज भारतीय गणराज्य के अन्तर्गत जयपुर में यह उपाधि दी गई है।

दिनांक २१ जनवरी, २०१७

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Jitendra Kumar Singh

the degree of

Doctor of Philosophy

Thesis title in

Comparative Study on performance of PTFE and PVDF membrane for water

desalination using vacuum membrane distillation

Given this day at Jaipur in the Republic of India

The 21st January, 2017

Self Attested
Singh
23/01/17



[Signature]

कुलसचिव
Registrar

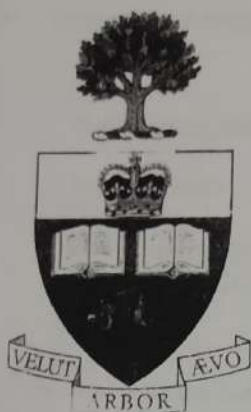
[Signature]

निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate

[Signature]

अध्यक्षा शासी परिषद्
Chairperson Board of Governors





University of Toronto

This is to certify that

Jyoti Prakash C. R. Naidu

has fulfilled the requirements of the
University of Toronto
and has been admitted under the
authority of the Governing Council of the
University of Toronto to the degree of

Doctor of Philosophy

In witness whereof we have hereto
subscribed our names and affixed the
academic seal of the University

JUNE 9, 1997



Robert S. Prichard

PRESIDENT

Jim S. Cohen

DEAN OF THE SCHOOL OF
GRADUATE STUDIES

John G. Diamond

SECRETARY OF THE GOVERNING COUNCIL

Prakash

We, the Chancellor, Vice Chancellor and Members
of the Senate of the South Gujarat University

certify that the Degree of

Doctor of Philosophy

(Management)

has been conferred on the

Fourteenth day of the month of March in the year

Two Thousand Four at Surat

on Arora Kafil Mr. M. M. Lal

who has been found duly qualified for the same.

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

TRUE COPY

Self Attested

Kajal Bhowe



Kajal Bhowe

Trailash Pati Shikha

Chancellor.

नामांकन क्रमांक Enrolment No. 2010/3119

बनस्थली विद्यापीठ

विद्यापीठ द्वारा निर्धारित
सभी अर्हताएं पूरी करने पर

कविता चौधरी

को

डॉक्टर ऑफ़ फ़िलॉसॉफ़ी

कम्प्यूटर साइंस

की उपाधि में आज के दिन दीक्षित किया गया।
प्रमाण स्वरूप विद्यापीठ की मुद्रा एवं कुलपति के
हस्ताक्षर अंकित किये जाते हैं।

BANASTHALI UNIVERSITY

On having fulfilled the requirements
laid down by the University

Kavita Choudhary

has been

admitted this day to the degree of

DOCTOR OF PHILOSOPHY

COMPUTER SCIENCE

In token whereof are inscribed the seal of the University
and the signature of the Vice-Chancellor.



तारीख
Date 19 February, 2015

Kavita Choudhary

[Signature]
कुलपति
Vice-Chancellor

विद्या परिषद की अनुशंसा पर
भारतीय प्रौद्योगिकी संस्थान कानपुर
के संचालक मण्डल द्वारा
केदार शर्मा

को
डॉक्टर ऑफ फिलॉसफी
की उपाधि

समस्त सम्मानों विशेषाधिकारों व दायित्वों के साथ
पाँच जुलाई दो हजार तेरह को
प्रदान की गयी।



THE BOARD OF GOVERNORS
OF THE
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
UPON THE RECOMMENDATION OF THE SENATE
HEREBY CONFERS ON

KEDAR SHARMA

THE DEGREE OF

DOCTOR OF PHILOSOPHY

WITH ALL HONOURS PRIVILEGES AND OBLIGATIONS
THEREUNTO PERTAINING

GIVEN AT KANPUR ON THIS FIFTH DAY OF JULY
TWO THOUSAND THIRTEEN

[Handwritten signature]

[Handwritten signature]

अध्यक्ष संचालक मण्डल

[Handwritten signature]

कुलसचिव

[Handwritten signature]

अध्यक्ष विद्या परिषद

PACIFIC ACADEMY OF HIGHER EDUCATION & RESEARCH UNIVERSITY, UDAIPUR (Raj.)

(A statutory University established by the Govt. of Rajasthan, Act No. 10 of 2010)
"Pacific Hills", Pratap Nagar Extension, Airport Road, Udaipur (Raj.) - 313024



PROVISIONAL CERTIFICATE

No. PAHERU/B/DEG/2014-15/324

Enrollment No:P.U.11-9.323

This is to certify that the thesis entitled "A Study on Comparative Analysis of Customer Satisfaction in Public & Private Life Insurance Company with Reference to Ajmer Region" Submitted by Ms. Kirti Jainani and Viva-Voce held on July 15, 2015 for the award of degree of Doctor of Philosophy in the Faculty of Management has been approved by the President.

Date of Issue: 22-07-2015


Registrar

REGISTRAR
Pacific Academy of Higher Education
& Research University
Udaipur (Rajasthan)

Note:

* The degree of Ph.D. shall be conferred after the formal approval of Board of Management.

* The Ph.D. Programme of the University is in accordance with U.G.C. (Minimum Standards and Procedure for the award of M.Phil/Ph.D. Degree) Regulations 2009.





Carnegie-Mellon University

*upon recommendation of its Faculty,
hereby confers upon*

KRISHNA KUMAR LADHA

the degree of

DOCTOR OF PHILOSOPHY

*in recognition of
the completion of the course of study
prescribed for this degree
in the field(s) of*

ECONOMICS

*Given under the seal of
the corporation at Pittsburgh
in the Commonwealth of Pennsylvania
on December 17, 1986*

White

Douglas D. Danforth
CHAIRMAN OF THE BOARD OF TRUSTEES

Richard M. Cyert
PRESIDENT

Enrollment No: NLU-IMT/Jodhp/Ph.D./2012/Jan/37

NATIONAL LAW UNIVERSITY, JODHPUR

This is to certify that

Lakshmi S. Ladha

Having Satisfied the Requirements of this Institution in the year 2015,

and upon Recommendation of the Academic Council

is awarded the degree of

DOCTOR OF PHILOSOPHY

On thesis entitled

“Healthcare Governance : Hospital Accreditation in India”

with all Rights, Honours, and Privileges appertaining thereto.

Given on this day, the Seventeenth of January, Two Thousand and Sixteen


REGISTRAR




VICE CHANCELLOR

Lakshmi



SI. No : TUPHD146/18

त्रिपुरा विश्वविद्यालय
Tripura University



(केंद्रीय विश्वविद्यालय)
(A Central University)

Lokanath Mishra

obtained the Degree of

Doctor of Philosophy

*in this University in the year 2018 on fulfilment of
the prescribed requirements in Commerce*

सूर्यमणिनगर
Surpamaninagar

The 23rd day of May, 2018

Anjan K. Garia

कुलपति
Vice Chancellor

Lokanath mishra



यतः श्री मनोज कुमार भाटिया ने

डॉक्टर ऑफ फिलोसॉफी (पी.एच.डी.) की उपाधि हेतु शोध कार्य
डॉ पी. क. मिश्रा

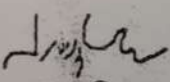
निर्देशन में "मध्य प्रदेश में लघु उद्योगों की विपणन समस्याएँ" पर
किया एवं इन्होंने यह शोध कार्य सन १९९९ में पूर्ण किया।

अतः इस विश्वविद्यालय द्वारा इन्हें डॉक्टर ऑफ फिलोसॉफी इन कॉमर्स
एवं व्यवसाय प्रबंधन की उपाधि प्रदान की गई।

Whereas Shri Manoj Kumar Bhatia has

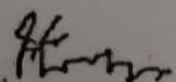
done research for Doctor of Philosophy (Ph.D.) on "Marketing
Problems of Small Scale Industries in M.P." under the
guidance of Dr. P. K. Mishra and has completed the research in the
year 1999.

Therefore he / she has been admitted to the degree of Doctor of
Philosophy in Commerce and Business Management of this
University.



कुलसचिव
(Registrar)

भोपाल, दिनांक :
Bhopal, Dated :



कुलपति
(Vice-Chancellor)

F7D00048



Jadavpur University

Certified that

Milind Thomas Themalil

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 01.09.2015 and that the degree was conferred on him/her at the Convocation held in December 2015 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signature of the Vice-Chancellor of
Jadavpur University *is hereunto affixed.*

JADAVPUR UNIVERSITY
The 24th December, 2015



Sujanjan Das
Vice-Chancellor



भारतीय प्रौद्योगिकी संस्थान दिल्ली

हौज खास, नई दिल्ली -110 016

INDIAN INSTITUTE OF TECHNOLOGY, DELHI

Hauz Khas, New Delhi-110 016

PROVISIONAL CERTIFICATE

Date of Approval: 20.05.2019


This is to certify that Mohd Zubair (मोहम्मद जुबैर) (2011MEZ8353) who submitted the thesis entitled:

IN-SITU EVALUATION OF LOAD RESPONSE OF THE
CRANIOVERTEBRAL JUNCTION IMPLANTS: EXPERIMENTAL AND FEA
STUDY

(इन-सीटू इवैल्यूएशन ऑफ़ लोड रिस्पोंस ऑफ़ दि क्रानियोवर्टेब्रल जंक्शन
इम्प्लान्ट्स: एक्सपेरिमेंटल ऐण्ड एफ़ईए स्टडी)

for the award of Degree of *DOCTOR OF PHILOSOPHY* has, after having fulfilled all the prescribed academic requirements for this Degree, been declared eligible for award of Ph.D. degree of this Institute.

The Degree will be awarded to him/her at the next *CONVOCATION* of the Institute.


Joint Registrar
Academics

Dated: 21th May 2019

N.B.: This Provisional Certificate is valid till the degree is awarded


Mohd. Zubair

डॉ. भीमराव अम्बेदकर विश्वविद्यालय

DOCTOR BHIMRAO AMBEDKAR UNIVERSITY



[पूर्ववर्ती-आगरा विश्वविद्यालय]
[Formerly - Agra University]

Doctor of Philosophy

This is to certify that

MOHD. SHAHNAWAZ KHAN

St. John's College, Agra

has been admitted to the Degree of DOCTOR OF PHILOSOPHY in
Chemistry in this University in the Examination of **2010**

The Subject on which he/she presented a thesis for the
degree was **"Enzyme Mediated Organic Synthesis and Preperation
of Medicinally Important Potential Heterocyclics"**

डॉ. भीमराव अम्बेदकर विश्वविद्यालय, आगरा

Dr. B.R. AMBEDKAR UNIVERSITY, AGRA

३१, दिसम्बर २०१०

December 31, 2010

प्रमुख शिक्षक

कुलसचिव

Registrar

कुलपति

Vice- Chancellor

The Georgia Institute of Technology

To all to whom these presents may come, Greeting: Whereas

Murari Lal Gupta

has completed all the requirements for Graduation, now, therefore, We,
under the authority vested in us, do hereby confer the degree of

Doctor of Philosophy

with all the rights, privileges and honors, thereunto appertaining.

In witness whereof, the signatures of the Chancellor of the University System,
the President and the Registrar of The Georgia Institute of Technology
are hereto subscribed, and the seal of the Institute is affixed.

Given at Atlanta on the thirteenth day of December, two thousand and eight.

M

[Signature]
Chancellor



[Signature]
President

[Signature]
Registrar

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

ROORKEE - 247 667, INDIA



Serial No.....1806

PROVISIONAL DEGREE CERTIFICATE

This is to certify that **Mr. Navneet Kumar** (En.No.11928001) has completed his research work for the award of Ph.D. degree. His viva-voce examination was held on **July 11, 2016** and he has successfully completed the requirements prescribed under the regulations for the award of Ph.D. degree on **July 12, 2016**. The topic of his Ph.D. thesis is "ANALYSIS OF DOUBLY-FED INDUCTION MACHINE OPERATING AT MOTORING MODE".

Beekz
12/7/16

Assistant Registrar (Academic Research)

Dated: July 12, 2016

Navneet Kumar

Note: The above Research Scholar has qualified for the degree which will be awarded to him/her in the ensuing Convocation of the Institute. This provisional certificate is valid till Degree Certificate is awarded in the ensuing convocation of the Institute.



Prof. C. P. Sharma
Dean, Academic

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान
जयपुर-302017

**Malaviya National Institute of Technology,
Jaipur-302017**

Tel + 91 – 141- 2529023(Off)

+ 91 – 141- 2713463(Off)

Fax : + 91 – 141- 2529023/29

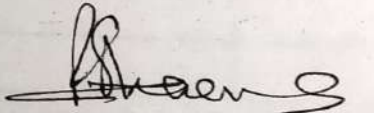
E-mail: doaa.mnit@gmail.com
academic@mnit.ac.in

No. F.4 (P) 9 /Acadm/MNIT/2014

Date: 12-03-2014

PROVISIONAL DEGREE CERTIFICATE

This is to certify that **Ms. Neha Sharma** (ID No. 2008RCH103)
Department of Chemical Engineering has successfully completed the prescribed
programme of study and submitted the thesis entitled "**Machine Learning
Based Control of TAME and Isopropyl Acetate Reactive Distillation
Column**" for the award of degree in **Doctor of Philosophy** in the Department
of Chemical Engineering under the supervision of Dr. Kailash Singh. She has
successfully completed viva-voce examination on **22nd February 2014**.

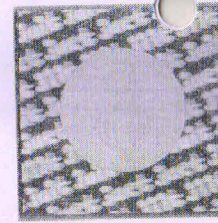

(Prof. C. P. Sharma)

Dean, Academic
Dean, Academic

Malaviya National Institute of Technology Jaipur
J. L. N. Marg, Jaipur-302017

Neha

Serial No. P01516001



Enrollment No: 123052

JAYPEE UNIVERSITY OF ENGINEERING & TECHNOLOGY- GUNA

(Approved Under Section 2(f) of UGC Act, 1956)

A.B. Road, P.B. No. 1, Raghogarh, Distt. Guna (M.P.) INDIA

PROVISIONAL DEGREE CERTIFICATE

This is to certify that Mr. **Paras Jain** has completed his research work for the award of Ph.D. degree in **Computer Science & Engineering**. His Viva-Voce Examination has been held on 27th July 2015. He submitted the Ph.D. Thesis on the topic "**Adaptive Edge-Preserving Image Denoising in Wavelet Domain**" and he is eligible for award of the Ph.D. degree in the ensuing Convocation.

Dated: 30-07-2015


REGISTRAR



75/F1241/2007 PH8F00/P

The Birla Institute of Technology & Science

Upon the Recommendation of the Senate hereby confers on

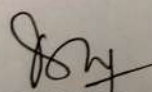
Poonam Vyas

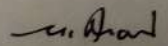
The Degree of

Doctor of Philosophy

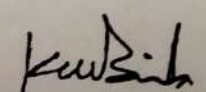
having been found duly qualified. The thesis presented for the Degree was entitled "A Comparative Study of Traditional and Multimedia Supported Techniques for Imparting Communication Skills at the Tertiary Level".

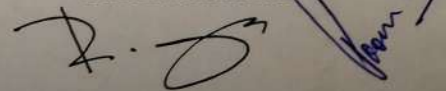
Given this sixteenth day of July, two thousand fourteen under the Seal of the Birla Institute of Technology & Science at Pilani in the State of Rajasthan, India.


DIRECTOR


REGISTRAR




CHANCELLOR


VICE-CHANCELLOR

National Institute of Technology Karnataka, Surathkal
MANGALORE - 575 025, KARNATAKA STATE, INDIA



Provisional Degree Certificate

For the degree of

Doctor of Philosophy

Certified that Mr. PRIYARANJAN SHARMA (Reg. No. 135065ME13F05) in the Department of MECHANICAL ENGINEERING 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 January 23, 2017.

The title of the thesis submitted is "EVALUATION OF WEDM PERFORMANCE CHARACTERISTICS OF INCONEL 706 FOR TURBINE DISC PROFILE APPLICATION".

This certificate is issued this day, the January 27, 2017 with the approval of the authorities.

Priyaranjan

Wul

DEAN (Academic)

† Dean (Academic)

National Institute of Technology
Karnataka, Surathkal

Post Srinivasnagar, Mangalore-575025



राजस्थान विश्वविद्यालय

जयपुर

राजस्थान विश्वविद्यालय के कुलाधिपति, कुलपति तथा सेनेट के सदस्य,
प्रमाणित करते हैं कि

पूनम तिवाड़ी को **वाणिज्य** संकाय में **ANST** में **Financial Appraisal of Mutual Funds in India** विषय पर दिनांक 14-05-2012 को शोध प्रबन्ध स्वीकृत होने के
उपरान्त

डॉक्टर ऑफ़ फिलॉसफी

की उपाधि प्रदान की गई।

University of Rajasthan

Jaipur

The Chancellor, Vice-Chancellor

and the Members of the Senate of the University of Rajasthan,
Certify that the Degree of

Doctor of Philosophy

in ANST in the faculty of Commerce has been conferred on Punam Tiwari after approval of the thesis on the title Financial Appraisal of Mutual Funds in India on 14-05-2012.



Punam Tiwari

कुलपति

Vice-Chancellor

Jaipur, Dated : 21-03-2015



मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर

पुष्पेन्द्र सिंह

को

विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक

इन्टीग्रेशन एण्ड एनालिसिस ऑफ़ ग्रीन एण्ड कन्वेंशनल इलेक्ट्रिसिटी जनरेशन

आज भारतीय गणराज्य के अन्तर्गत जयपुर में यह उपाधि दी गई है।

दिनांक १९ जनवरी २०१५

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Pushpendra Singh

the degree of

Doctor of Philosophy

Thesis title :

**Integration and Analysis of Green and Conventional Electricity
Generation**

Given this day at Jaipur in the Republic of India

The 19th January 2015



[Signature]

कुलसचिव
Registrar

[Signature]

निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate



PC/ID NO

2001PHXF419P

BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE
PILANI (RAJASTHAN) INDIA
PROVISIONAL CERTIFICATE

This is to certify that

RAJIV RANJAN SINGH

has fulfilled the requirements of graduation and has become eligible for the award of the degree

Ph.D.**during FIRST SEMESTER 2014-2015****Thesis Title:****"Real-Time Physiological Signal Acquisition and Analysis for the
Development of a Wearable Driver Assistance System"****PILANI 30 SEP 2014**

Dated _____

Deep Anand
REGISTRAR

Attested
R Singh



Indian Institute of Technology Madras

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

RAJLAKSHMI NAYAK

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

INVESTIGATION OF THE EFFECT OF GEOMETRY ON SINGLE- AND
 TWO-PHASE FLOWS IN MICROCHANNEL T-JUNCTIONS



ME11D009

*Given this day the Fifteenth of March, 2018
 under the seal of the Institute.*



(P. J. N.)
 Registrar

B. N.
 Director

R. Govindarajan
 Chairman, Board of Governors

UNIVERSITY OF RAJASTHAN, JAIPUR



Serial No.

187

PROVISIONAL CERTIFICATE

It is hereby certified that the Degree of Doctor of Philosophy awarded to
 Mr./Ms. Rakhi Arora Son/Daughter
 of Shri Subhash Chandra Arora
 & Smt. Asha Arora is in compliance of
 the provisions of UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree)
 Regulation, 2009 and in accordance with the University Notification No. 3 dated 04.09.2010.

1. Title of the thesis : Impact of Commodity Exchange Trading on Pricing of Agricultural Goods in India
2. Department /Centre : E.A.F.M. Univ. of Rajasthan, Jaipur
3. Faculty : Commerce
4. Name of Supervisor : DR. Mamta Jain
5. Date of thesis submission : 30.12.2015

The Degree of Ph.D. has been approved by the Vice-Chancellor/Syndicate at its
 meeting held on 16.07.2016

Jaipur

Date

Registrar

Note : The Degree of Ph.D. shall be conferred at the next convocation of the University.

Rakhi Arora



विनोबा भावे विश्वविद्यालय



हजारीबाग (झारखण्ड)

डॉक्टर ऑफ फिलॉसफी

प्रमाणित किया जाता है कि रवि शंकर प्रसाद को,
जिन्होंने माह मई , 2012 में आयोजित डॉक्टर ऑफ फिलॉसफी
(..... अभियंत्रण संकाय) परीक्षा उत्तीर्ण की, आज यह उपाधि प्रदान की गई।
मेकेनिकल इंजीनियरिंग

शोध का विषय :

....."Computer Simulated Vibration Signature for the Analysis of Cracks in Machine.....
Components"

VINOBA BHAVE UNIVERSITY

Hazaribag (Jharkhand), India

Doctor of Philosophy

This is to certify that Ravi Shankar Prasad who
passed the **Doctor of Philosophy** (.....Faculty of Engineering.....) examination,
held in the month of May , 2012 was this day admitted to
the Degree.

Topic of Research :

"Computer Simulated Vibration Signature for the Analysis of Cracks in Machine
Components"



* V B U O 1 1 3 1 P H D *

विनोबा भावे विश्वविद्यालय, हजारीबाग
Vinoba Bhave University, Hazaribag

दिनांक / Date : 26 फरवरी 2014

Surendra Singh Meena
कुलपति

Vice Chancellor

विद्या परिषद की अनुशंसा पर
भारतीय प्रौद्योगिकी संस्थान कानपुर
के संचालक मण्डल द्वारा
जी रविकुमार
को
डॉक्टर ऑफ फिलॉसफी
की उपाधि

समस्त सम्मानों विशेषाधिकारों व दायित्वों के साथ
अठारह जून दो हजार चौदह को
प्रदान की गयी।



THE BOARD OF GOVERNORS
OF THE
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
UPON THE RECOMMENDATION OF THE SENATE
HEREBY CONFERS ON
G RAVIKUMAR
THE DEGREE OF
DOCTOR OF PHILOSOPHY
WITH ALL HONOURS PRIVILEGES AND OBLIGATIONS
THEREUNTO PERTAINING
GIVEN AT KANPUR ON THIS EIGHTEENTH DAY OF JUNE
TWO THOUSAND FOURTEEN

अध्यक्ष, संचालक मण्डल
CHAIRMAN
BOARD OF GOVERNORS

कुलसचिव
REGISTRAR

अध्यक्ष, विद्या परिषद
CHAIRMAN
SENATE



MANIPAL
UNIVERSITY
JAIPUR



MANIPAL UNIVERSITY JAIPUR

(Established under the Manipal University Jaipur Act, 2011)

This is to certify that

RICHA MISHRA

has been awarded the

Degree of

DOCTOR OF PHILOSOPHY (Ph.D)

in recognition of her research work entitled

The effect of Locus of Control and Occupational Stress on
Procrastination in Managers of Indian Steel Industry

and having fulfilled the prescribed requirements of the Faculty of Management

in the academic year 2013-14



Handy

President

Manoj
Chairperson

GIVEN UNDER THE SEAL OF MANIPAL UNIVERSITY JAIPUR, RAJASTHAN, INDIA

ON THIS DATE: October 15, 2014

16/10/2014

क्रमांक / S.NO. : 11 0050627

डॉ० भीमराव अम्बेडकर विश्वविद्यालय, आगरा
DR. BHIMRAO AMBEDKAR UNIVERSITY, AGRA



[पूर्ववर्ती आगरा विश्वविद्यालय, आगरा]
[Formerly - Agra University, Agra]

Doctor of Philosophy

This is to certify that Richa Sharma

St. John's College, Agra

has been admitted to the Degree of DOCTOR OF PHILOSOPHY in

Mathematics in this University in the Convocation of 2013

The Topic on which he/she presented a thesis for the degree was "Studies on

Performance Analysis of Single Server Queueing System."

डॉ भीमराव अम्बेडकर विश्वविद्यालय, आगरा

Dr. B.R. AMBEDKAR UNIVERSITY, AGRA

३०, सितम्बर, २०१३

SEPTEMBER 30, 2013

कुलसचिव
Registrar

कुलपति
Vice-Chancellor

डाँक्टर हरीसिंह गौर विश्वविद्यालय, सागर, मध्य प्रदेश

क्रमांक: शोधोपाधि/शिक्षा/95-✓/

सागर, दिनांक: 28.7.1995

इतिहास/125-V/1188

01.8.1995

// अधिसूचना //

सूचना किया जाता है कि विश्वविद्यालय ने परीक्षकों के प्रतिवेदन पर विचार करने के उपरान्त डाँक्टर ऑफ फिलॉसफी से संबंधित अध्यादेश क्रमांक 34 के तहत एच.म.प्र. विश्व-विद्यालय अधिनियम 1973 की धारा 52(4)(b) में निहित कार्यपरिपद्ध की शक्तियों एवं अधिकारों का उपयोग करते हुए कुलपति जी ने निम्नलिखित शोधार्थियों को उनके द्वारा प्रस्तुत शोध प्रबंध पर उनके नाम के सम्मुख दर्शित तिथि, संकाय एवं विषय में डाँक्टर ऑफ फिलॉसफी की उपाधि प्रदान करने का अनुमोदन किया है।

क्रमांक	शोधार्थी का नाम एवं पता	संकाय/विभाग पंजीयन क्रमांक व दिनांक	निदेशक का नाम व पता	अनुमोदन तिथि	शोध विषय
57/1	Shri Ravindra Sharadchandra Akre, 1/5 New Subhedar Le-out NAGPUR-440024	Education Education 95-V 20.12.90	Dr. H. S. Baig Retd. Principal, College of Education Dr. H. S. Gour V. V., Sagar M. I. G. 21 Padmakar Nagar SAGAR (MP)	27.7.95	A Study of under achievement in Mathematics at the Secondary School Level."
58/2	श्री पी. एस. भाटिया सहायक प्राध्यापक इतिहास विभाग शां. स्नातकोत्तर महा. 0, छिंदवाड़ा मध्य प्रदेश	समाज विज्ञान इतिहास 125-V 14.7.90	डाँ. 0 एस. एस. चौहान प्राध्यापक, इतिहास विभाग, शासकीय स्नातकोत्तर महा. 0, नरसिंहपुर मध्य प्रदेश	31.7.95	"स्वाधीनता आंदोलन में छिंदवाड़ा जिले का योगदान 1920-1947 तक"
44/3	Shri Roshan Lal Raina, Librarian Indian Institute of Management, Sector 'O' Aliganj LUCKNOW (UP)	Lib. & Inf. Sc. 8-V 25.5.90	Dr. R. G. Prashar Head, Deptt. of Lib. & Info. Sc. Dr. H. S. Gour V. V., SAGAR (M. P.)	28.7.95	"Assessment of Library & Information Resources, facilities and Services in the Management Schools of India to Ascertain the Feasibility of their Coordination and Standardization for effective Resources Sharing & Networking."

प्रकाश: 2/-

- 2 -

1	2	3	4	5	6
45/4 Ku. Sadhna Tiwari 244/1, Civil Ward No. 4 Behind Nava Jagrati School Damoh (M. P.)	<u>Arts</u> <u>Hindi</u> <u>525-V</u> 22.11.90	Dr. (Smt.) Kamla 31.7.95 Gautam, Dentt. of Hindi Govt. Girls Degree College, Saagar (M. P.)			"जैनेन्द्र कुमार के उपन्यासों में स्त्री-पुरुष पात्रों के द्वन्द्वात्मक चरित्र का अनुशीलन"

आदेशानुसार,

स्. प्र. ११/११/९५/२५
कुलसचिव,

डा० हरीसिंह गौर विश्वविद्यालय, सागर ४७०००४

प्रतिलिपि:-

1. सचिव, विश्वविद्यालय अनुदान आयोग, बहादुरशाह जफर मार्ग, नई दिल्ली.
2. सचिव, भारत सरकार, शिक्षा विभाग, नई दिल्ली.
3. एडोसिथेशन ऑफ इंडियन यूनिवर्सिटीज, ए.आई.यू. हाउस, 16 कोटला मार्ग, नई दिल्ली.
4. सचिव, अतिरिक्त विश्वविद्यालयीन संध, राज एवेन्यु, नई दिल्ली.
5. सचिव, म.प्र. शासन, शिक्षा विभाग, भोपाल.
6. कुलसचिव, समस्त भारतीय विश्वविद्यालय.
7. संबंधित शोधार्थीगण.
8. संबंधित निर्देशकगण.
9. संबंधित विभागाध्यक्षगण.
10. संबंधित अधिष्ठातागण.
11. कुलपति/कुलसचिव के निजी सहायक, डा० हरीसिंह गौर विश्वविद्यालय, सागर.
12. पुस्तकालयाध्यक्ष, जवाहरलाल नेहरू पुस्तकालय, डा० हरीसिंह गौर विश्वविद्यालय, सागर.
13. संपादक- म.प्र. क्रोनीकल-भोपाल, दैनिक राही-सागर, हिन्दु-मद्रास, हिन्दुस्तान टाइम्स-नई दिल्ली, अमृत बाजार पत्रिका-कलकत्ता, नई दुनिया-इंदौर, नवभारत-जयपुर, दैनिक भास्कर-भोपाल, सागर, आचरण-सागर, टुडे न्यूज-सागर-कृपया इस अधिसूचना को अपने पत्र में जनसाधारण के सूचनार्थ प्रकाशित करने की कृपा करें।

उप-कुलसचिव, सागर ४७०००४

डा० हरीसिंह गौर विश्वविद्यालय, सागर ४७०००४

क्रम.संख्या .116

Serial No.

वनस्थली विद्यापीठ



अन्तःकालीन प्रमाण-पत्र

प्रमाणित किया जाता है कि एस. तरुणा द्वारा डॉक्टर ऑफ

फिलॉसफी (कम्प्यूटर साइंस) उपाधि के लिए दिनांक

02.09.2012 को प्रस्तुत शोध प्रबन्ध का कुलपति ने आज दिनांक 02.12.2012 को

अनुमोदन कर दिया है तथा उन्हें अगले दीक्षान्त समारोह में विद्यापीठ द्वारा उपरोक्त उपाधि में

दीक्षित किया जायेगा ।

BANASTHALI VIDYAPITH

PROVISIONAL CERTIFICATE

Certified that the thesis submitted by S. Taruna on

02.09.2012 for award of the Degree of Doctor of Philosophy

(Computer Science) has been approved this day i.e.

02.12.2012 by the Vice-Chancellor and she/he will be admitted to the

said Degree by the Vidyapith at the next Convocation.

The subject on which she/he presented the thesis for the Degree was

"Energy Efficient Routing Protocols for Wireless Sensor Network."

दिनांक Date 16.12.2012

उप कुलसचिव Dy. Registrar
Dy. Registrar

Banasthali University

WEST VIRGINIA UNIVERSITY



BENJAMIN M. STATLER COLLEGE OF ENGINEERING AND MINERAL RESOURCES

*Know all persons by these presents
that the West Virginia University Board of Governors
upon the recommendation of the faculty
has conferred upon*

SAMEER MITTAL

The Degree of

DOCTOR OF PHILOSOPHY

Industrial Engineering

*With all the rights, honors, and privileges thereunto
appertaining. Witness the seal of the university and
the signatures of its duly authorized officers hereunto
affixed this ninth day of August,
two thousand nineteen.*

Sameer Mittal
22/11/19

E. Luther Lee

President of the University

William A. Wilmoth

Chair, West Virginia University
Board of Governors

E. Scime

Dean of the College

Margaret Lee

Provost and Vice President
for Academic Affairs

क्रमांक / Serial No.

12024387

नामांकन सं. / Enrolment No.

M-9211318

अनुक्रमांक / Roll No.

XXX



विद्या वाचस्पति

प्रमाणित किया जाता है कि संदीप कुमार तोमर
 आत्मज / आत्मजा श्री एल एस तोमर एवं श्रीमती धर्मवती
 को इस विश्वविद्यालय के सन् २००७ के दीक्षान्त समारोह में रसायन
 विषय पर विद्या वाचस्पति की उपाधि प्रदत्त की गयी है ।

DOCTOR OF PHILOSOPHY

This is to certify that SANDEEP KUMAR TOMAR
Son / Daughter of Shri. L.S.TOMAR *and Smt.* DHRAMWATI
has been conferred the Degree of DOCTOR OF PHILOSOPHY
of this University in CHEMISTRY *at the Convocation*
of 2007.

शीर्षक / Title : KINETICS AND MECHANISM OF THE OXIDATION OF
CYCLIC ALCOHOLS BY POTASSIUM BROMATE IN
ACIDIC MEDIUM



CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT

Dated 30th JUNE, 2007

S. R. Oshra

कुलपति

Vice-Chancellor

Self Aclan

Bansal
19/0/11

erial No. 131899

Enrolment No. 09917009

भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषद् की अनुशंसा पर

विद्या वाचस्पति

की उपाधि

संदीप सिंह सेंगर

को, जिन्होंने इस उपाधि की अवाप्ति हेतु विनियम विहित अपेक्षाओं को सन् 2013 में सफलतापूर्वक पूरा कर लिया है, एतद्वारा प्रदान करता है।

शोध प्रबन्ध शीर्षक: अर्थकवेक डेमेज आईडेन्टीफिकेशन यूजिंग जियोमेटिक्स टूल्स

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

SANDEEP SINGH SENGAR

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

Thesis Title: EARTHQUAKE DAMAGE IDENTIFICATION USING GEOMATICS TOOLS

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

Luqman Singh

अध्यक्ष, अभिशासक परिषद्
Chairman, Board of Governors

Bansari

निदेशक एवं अध्यक्ष, अभिषद्
Director & Chairman, Senate

One

कुलसचिव
Registrar



Serial No. N1012001

Enrollment No. 02100054

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

(Declared as Deemed to be University U/S 3 of UGC Act, 1956)

NOIDA

Upon approval of the Board of Management, hereby confers the Degree of

DOCTOR OF PHILOSOPHY

on

Sanjay Goel

in the Field of

COMPUTER SCIENCE AND ENGINEERING
Registrar
Vice - Chancellor
Chancellor

Noida

08 January 2011

41/F0806/93PHXF008

The Birla Institute of Technology & Science

Upon the Recommendation of the Senate hereby confers on

Sanjay Kumar

The Degree of

Doctor of Philosophy

having been found duly qualified. The thesis presented for the Degree was entitled "The Use of Linguistic Subterfuge as a Means of Survival in Harold Pinter's Plays".

Given this thirtieth day of July, one thousand, nine hundred and ninetyseven under the Seal of the Birla Institute of Technology & Science at Pilani in the State of Rajasthan, India.

Shankar Kumar
DEAN

Harora
REGISTRAR

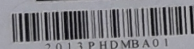


Kusaria
CHAIRMAN

S. Venkatesh
DIRECTOR

S. No.: C060560

Enrol. No.: 2013PHDMBA01



Central University of Rajasthan

(Established by an Act of Parliament, the Central Universities Act 2009)
<http://www.curaj.ac.in>

Doctor of Philosophy

The Executive Council, upon the recommendation of the Academic Council hereby confers the degree of Doctor of Philosophy on Sarita Gupta, Department of Management under the School of Commerce and Management.

Title of Thesis: "Determinants Influencing Indian Reverse Mortgage Market: An Empirical Analysis"

Date of Award: 26-August-2019



Date: 3rd December 2019
 Place: Bandarsindri



Anujani
 Vice Chancellor

NB: The award of Degree is in accordance with the provisions of the UGC (Minimum standards and procedure for the award of Ph. D. degree) Regulations, 2009.

THE BOARD OF GOVERNORS
OF THE
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
UPON THE RECOMMENDATION OF THE SENATE
HEREBY CONFERS ON
SATYA PRAKASH GUPTA
THE DEGREE OF
DOCTOR OF PHILOSOPHY

WITH ALL THE HONOURS PRIVILEGES AND OBLIGATIONS THEREUNTO PERTAINING
GIVEN AT KANPUR ON THIS TWENTIETH DAY OF MAY
NINETEEN HUNDRED AND EIGHTY TWO



CHAIRMAN

BOARD OF GOVERNORS

REGISTRAR

CHAIRMAN

SENATE

Maharshi Dayanand Saraswati University Ajmer

S. No. 988



Provisional Certificate

Certified that thesis on the subject Economics
"Women: Development: Economic status
of women and caste"

Submitted by Sheetal Bhandari

for the degree of Doctor of Philosophy (Economics)

on 16.2.05 has been approved by the

Vice-Chancellor/BOM at the meeting held on 9.12.05

AJMER

Dated 1.2.06

012-541
Deputy Registrar (Res)

Sheetal

UNIVERSITY OF ROORKEE



SHISHIR CHANDRA BHADURI

HAVING COMPLETED THE COURSE OF STUDY APPROVED BY THE UNIVERSITY
AND PASSED THE PRESCRIBED EXAMINATIONS HAS BEEN
ADMITTED TO THE DEGRÈE OF
DOCTOR OF PHILOSOPHY
OF THIS UNIVERSITY

WITNESS MY HAND THIS TWENTYSIXTH DAY OF NOVEMBER
ONE THOUSAND NINE HUNDRED AND EIGHTYSEVEN

N. S. Bhadnagar

Registrar

E. No.

McNathun

Vice-Chancellor

नामांकन क्रमांक Enrolment No. 2011/78

वनस्थली विद्यापीठ

विद्यापीठ द्वारा निर्धारित
सभी अर्हताएं पूरी करने पर

सोनल जैन

को

डॉक्टर ऑफ़ फ़िलॉसॉफ़ि
कम्प्यूटर साइंस

की उपाधि में आज के दिन दीक्षित किया गया।
प्रमाण स्वरूप विद्यापीठ की मुद्रा एवं कुलपति के
हस्ताक्षर अंकित किये जाते हैं।

BANASTHALI UNIVERSITY

On having fulfilled the requirements
laid down by the University

Sonal Jain

has been

admitted this day to the degree of

DOCTOR OF PHILOSOPHY

Computer Science

In token whereof are inscribed the seal of the University
and the signature of the Vice-Chancellor.



तारीख 09 October, 2011
Date

कुलपति
Vice-Chancellor



भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur

कार्यालय, अधिष्ठाता शैक्षिक कार्य
DEAN OF ACADEMIC AFFAIRS' OFFICE

डाकघर - आई. आई. टी., कानपुर - 208016 (भारत)
Post Office- I.I.T., Kanpur-208016 (India)

☎ कार्यालय: Office : (0512) 2597199, 2597288, 2597669 • फैक्स: Fax: (0512) 2596997/6796997 • ई-मेल : e-mail : doaa@iitk.ac.in

No/A (PG)/Roll.No. 11103167/2017

Date: May 16, 2017

CERTIFICATE

This is to certify that **Mr. Srinivasan V**, Roll No. 11103167, has successfully completed all the requirements for the award of degree of **Doctor of Philosophy (Ph.D.)** in **Civil Engineering** from Indian Institute of Technology, Kanpur, on **5 May 2017**, securing a CPI of **8.00** out of the maximum CPI of **10.00**.

The title of his/her thesis is:

***"UPLIFT RESPONSE OF SHALLOW INTERFERING
PLATE ANCHORS OF DIFFERENT SHAPES IN DRY
SAND"***

The degree shall, however, be conferred in the next Convocation subject to the student completing No-Dues from the Institute and subsequent approval of graduation by the Senate and by Board of Governors of the Indian Institute of Technology, Kanpur.

Assistant Registrar, Academic



0657-2374133 (O)
0657-2373246 (Fax)



NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR – 831014

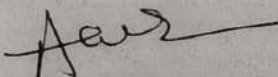
(Under MHRD, Govt. of India, New Delhi)

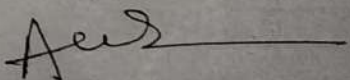
Ref. No: NIT/MFG/ ¹⁸⁹116

Date: 02/11/2016

CERTIFICATE OF COMPLETION

This is to certify that **Sudhansu Ranjan Das** having Roll no. 2012RSPI001, has successfully defended the thesis entitled “**Experimental Investigation on Machinability of Hardened Steels using Coated Ceramic Tool Inserts**” and has fulfilled all the requirements for the degree of **Doctor of Philosophy** in the Department of Manufacturing Engineering on 21st October 2016.


Dr. Amaresh Kumar
Supervisor


Head of Department
Department of Manufacturing Engineering



H.O.D.
Manufacturing Engg. Deptt.
N.I.T., Jamshedpur

Sudhansu Ranjan Das

भारतीय प्रौद्योगिकी संस्थान दिल्ली

अभिषेक की अनुशंसा पर

विद्या वाचस्पति

की उपाधि एतद्वारा

स्वप्न कुमार मजूमदार

को प्रदान करता है।

शोध-प्रबन्ध शीर्षक : ए स्टडी ऑफ ई-बिज़नेस रेडिनेस ऑफ इन्डियन कार इन्डस्ट्री।
भारतीय गणराज्य के अन्तर्गत दिल्ली में आज, दिनांक 10 अगस्त 2002 को संस्थान की मुद्रा अंकित यह उपाधि दी गई।

Indian Institute of Technology Delhi

Upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

Swapan Kumar Majumdar

Thesis title : A STUDY OF E-BUSINESS READINESS OF INDIAN CAR INDUSTRY.

Given this day, the 10th of August 2002, under the seal of the Institute at Delhi in the Republic of India.

[Signature]

अध्यक्ष, अभिशासक परिषद
Chairman, Board of Governors

[Signature]

निदेशक एवं अध्यक्ष, अभिषेक
Director & Chairman, Senate

[Signature]

मुख्याधिकारी
Registrar



[Signature]
22/7/2013



126104004

भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

विद्या परिषद की अनुशंसा पर
सिविल अभियांत्रिकी में
विद्या वाचस्पति की उपाधि

तन्मय कुमार देब

को इस उपाधि के प्रदान हेतु विनियम विहित अपेक्षाएँ मार्च 2019 में सफलतापूर्वक पूर्ण करने पर प्रदान करता है।

भारतीय गणराज्य के अंतर्गत गुवाहाटी में आज 12 जून 2019 को संस्थान की यह मुद्रा अंकित उपाधि दी गई।

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

in

Civil Engineering

on

Tanmoy Kumar Deb

who has successfully completed in March 2019, the requirements prescribed under the regulations for the award of this degree.

Given this day, under the seal of the Institute at Guwahati in the Republic of India, the 12th day of June, 2019.

Thesis Title : A STUDY ON RESPONSE AND CAPACITY OF MONOPOD BUCKET FOUNDATIONS SUPPORTING OFFSHORE WIND TURBINES IN SANDY SOILS

Gautam Biswas

निदेशक एवं
अध्यक्ष, विद्या परिषद
Director and
Chairman, Senate

M. H. H. H.

कुलसचिव
Registrar

Gautam Biswas

अध्यक्ष,
शासी मंडल
Chairman,
Board of Governors



राजस्थान विश्वविद्यालय जयपुर

राजस्थान विश्वविद्यालय के कुलाधिपति, कुलपति तथा सेनेट के सदस्य,
प्रमाणित करते हैं कि

उमेश गुप्ता को विज्ञान संकाय में Mathematics में Studies in Problems of
steady and unsteady flows of viscous fluid विषय पर दिनांक 22-08-2009 को
शोध प्रबन्ध स्वीकृत होने के उपरान्त

डॉक्टर ऑफ़ फिलॉसफी

की उपाधि प्रदान की गई।

University of Rajasthan
Jaipur

The Chancellor, Vice-Chancellor

and the Members of the Senate of the University of Rajasthan,
Certify that the Degree of

Doctor of Philosophy

in Mathematics in the faculty of Science has been conferred on Anesh
Gupta after approval of the thesis on the title Studies in Problems of
steady and unsteady flows of viscous fluid on 22-08-2009.



Anuman Singh

कुलपति
Vice-Chancellor



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

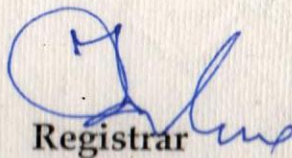
on

Upasana Singh

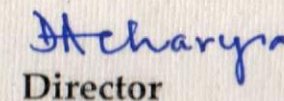
in recognition of the research work on

***Exploring the Dynamics of
Interpersonal and Organizational Trust***

Given under the seal of the Institute at Kharagpur on the Seventeenth day of July, Two Thousand and Ten


Registrar




Director

राजस्थान विश्वविद्यालय

जयपुर

राजस्थान विश्वविद्यालय के कुलाधिपति, कुलपति तथा सेनेट के सदस्य,
प्रमाणित करते हैं कि

वैभव कौशिक को वाणिज्य संकाय में **ANST** में Analysis of foreign direct
investment in India and its impact of different industries विषय पर दिनांक
06-05-2013 को शोध प्रबन्ध स्वीकृत होने के उपरान्त

डॉक्टर ऑफ़ फिलॉसफी

की उपाधि प्रदान की गई।

University of Rajasthan
Jaipur

The Chancellor, Vice-Chancellor

*and the Members of the Senate of the University of Rajasthan,
Certify that the Degree of*

Doctor of Philosophy

*in ANST in the faculty of Commerce has been conferred on Vaibhav
Kanshik after approval of the thesis on the title Analysis of foreign
direct investment in India and its impact of different industries on*

06-05-2013.



am
16/06/16

am

कुलपति
Vice-Chancellor



Jaipur, Dated : 01-02-2014

**CMJ UNIVERSITY**

Established by the Government of Meghalaya as per section 2(f) of UGC act 1956



Scholar No. – 80185110100600

DOCTOR OF PHILOSOPHY IN ENGLISH**(Faculty of Arts)**

We, the Chancellor, the Vice-Chancellor and the members of Academic Council of CMJ University certify that

VIJAYLAKSHMI

Has been awarded the degree of Doctor of Philosophy in the month of March year 2013,

Topic: Trojan War and the Great Alexander Characterization in Literature

This Degree is signed by the Vice-Chancellor and marked with Seal of the University.

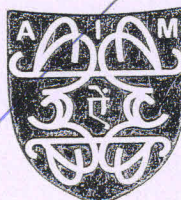
REGISTRAR

DATE: 19/10/2016

CAMPUS: Jorabat, Ri-Bhoi Dist.

Meghalaya

Vijaylaxmi
18/7/19

VICE-CHANCELLOR

Signature

COPIED

भारतीय प्रबन्ध संस्थान समिति, लखनऊ

संकाय परिषद एवं संचालक मण्डल की अनुमति पर

विनय अस्थाना

को, संस्थान के शैक्षिक वर्ष २०११-२०१२ में निर्धारित अर्हताएं सफलतापूर्वक पूर्ण कर लेने पर,

अध्येता, भारतीय प्रबन्ध संस्थान लखनऊ
की उपाधि प्रदान करती है। १७ मार्च, २०१२ को लखनऊ में प्रदत्त।



Indian Institute of Management Society, Lucknow

upon the recommendations of the Faculty Council and the Board of Governors,
hereby confers the title of

FELLOW OF THE INDIAN INSTITUTE OF MANAGEMENT LUCKNOW
on

VINAY ASTHANA

who has satisfactorily completed the prescribed requirements in the academic
year 2011-2012. Given at Lucknow on the Seventeenth day of March, Two Thousand Twelve.

Dr. Vinay Asthana
24/12/2014

M. Kumar
अध्यक्ष
स्नातकोत्तर कार्यक्रम
Chairman
Fellow Programme

D. Patel
निदेशक एवं अध्यक्ष
संकाय परिषद
Director & Chairman
Faculty Council

U. J. Bhanu
अध्यक्ष
संचालक मण्डल एवं समिति
Chairman
Board of Governors & Society



भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषद् की अनुशंसा पर

विद्या वाचस्पति

की उपाधि

विनोद कुमार जीनगर

को, जिन्होंने इस उपाधि की अवाप्ति हेतु विनियम विहित अपेक्षाओं को सन् 2015 में सफलतापूर्वक पूरा कर लिया है, एतद्वारा प्रदान करता है।

शोध प्रबन्ध शीर्षक: इफेक्ट ऑफ माईक्रोस्ट्रक्चरल मॉडिफिकेशन ऑन द एनर्जी एब्जॉप्शन कैपेसिटी ऑफ एल्यूमिनियम फोम

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

VINOD KUMAR JEENAGER

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

Thesis Title: EFFECT OF MICROSTRUCTURAL MODIFICATION ON THE ENERGY ABSORPTION CAPACITY OF ALUMINIUM FOAM

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, अभिषद्
Director & Chairman, Senate

कुलसचिव
Registrar





राजस्थान विश्वविद्यालय

जयपुर

राजस्थान विश्वविद्यालय के कुलाधिपति, कुलपति तथा सेनेट के सदस्य,
प्रमाणित करते हैं कि

विपिन कुमार जैन को **विज्ञान** संकाय में **Physics** में **Synthesis and
characterization of mixed Oxides thin film** विषय पर दिनांक 09-03-2011 को
शोध प्रबन्ध स्वीकृत होने के उपरान्त

डॉक्टर ऑफ़ फिलॉसफी

की उपाधि प्रदान की गई।

University of Rajasthan

Jaipur

The Chancellor, Vice-Chancellor

*and the Members of the Senate of the University of Rajasthan,
Certify that the Degree of*

Doctor of Philosophy

*in Physics in the faculty of Science has been conferred on Vipin Kumar
Jain after approval of the thesis on the title Synthesis and characterization
of mixed Oxides thin film on 09-03-2011.*



Vipin Kumar Jain

कुलपति

Vice-Chancellor



प्रविष्टि संख्या/Entry No. 2006MEZ8025

भारतीय प्रौद्योगिकी संस्थान दिल्ली

अभिषद की अनुशंसा पर

विद्या वाचस्पति

की उपाधि

युगल नौहारिया

को प्रदान करता है।

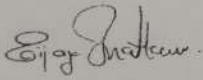
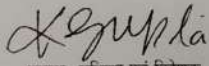
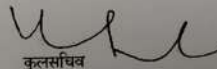
शोध-प्रबन्ध शीर्षक : स्ट्रेटजिक वैल्यू चेन फ्रेमवर्क फॉर इण्डियन कार मैन्युफैक्चरिंग इण्डस्ट्री
भारतीय गणराज्य में दिल्ली स्थित संस्थान की मुद्रा अंकित यह उपाधि आज दिनांक 31 अक्टूबर 2015 को प्रदान की गई।

Indian Institute of Technology Delhi

Upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

YUGAL NAUHRIAThesis title : **STRATEGIC VALUE CHAIN FRAMEWORK FOR INDIAN CAR MANUFACTURING INDUSTRY**Given this day, the 31st of October 2015, under the seal of the Institute at Delhi in the Republic of India.

अध्यक्ष, अधिशासक परिषद
Chairman, Board of Governors

अध्यक्ष, अभिषद एवं निदेशक
Chairman, Senate & Director

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Registrar