



SINGHANIA UNIVERSITY

Pacheri Bari, (Jhunjhunu), Raj.- 333515
(Established Under Section 2(f) of UGC ACT, 1956)

PROVISIONAL DEGREE

The Academic Council of the Singhania University upon the recommendation of the Research Board hereby confers on **AJAY SHARMA** son/daughter of **JAIPAL SHARMA** the Provisional Degree of **Doctor of Philosophy in Computer Science & Engineering** after completion of the prescribed requirements for the said degree in the viva - voce held on **22-09-2013**. The Provisional Degree has been awarded in compliance of UGC (Minimum Standards and Procedure for awards of M.Phil/Ph.D Degree) Regulation, 2009.

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

"APPLICATION OF CODING THEORY IN FUZZY COMMITMENT SCHEME".

Pacheri Bari

Date: 09-10-2013

Handwritten signature and date: 10/10/13

Handwritten signature
Registrar

Handwritten number 16 inside a circle



DOCTOR OF PHILOSOPHY

This is to certify that Ajit Kumar
after approval of his/her thesis on "*Studies on Biochemical*
Action of Oxygen Containing Heterocyclic Polyphenols
and their Acetates on Drug Metabolism"
in *February*, 2006, has been admitted to the
degree of Doctor of Philosophy in this University
at the Convocation held in 2006.



Anil Kumar
Registrar,
University of Delhi

Self Attested
Ajit Kumar

Delhi, dated the 25th February, 2006

D. Pant

Vice-Chancellor,
University of Delhi.

(27)



भगत फूल सिंह महिला विश्वविद्यालय

खानपुर कलां, सोनीपत

(हरियाणा राज्य विधायिका अधिनियम 31, 2005 के द्वारा स्थापित)

डाक्टर ऑफ फिलोसफी

प्रमाणित किया जाता है कि कविता सहरावत

पुत्री श्री चन्दा सिंह, को

इस विश्वविद्यालय द्वारा वाणिज्य एवं प्रबंधन संकाय में

शोध प्रबंध स्वीकृत होने के उपरान्त सत्र दिसम्बर 2016 में

डाक्टर ऑफ फिलोसफी की उपाधि प्रदान की जाती है।

शोध विषय "इमोशनल मैचुरिटी, वर्क फैमली कन्फ्लिक्ट, वेल बिंग स्टीस्फैक्शन एंड स्ट्रेस एन इम्परीकल स्टडी आफ मेनेजर एन इंडिया"

Bhagat Phool Singh Mahila Vishwavidyalaya

Khanpur Kalan, Sonapat

(Established by Act 31 of 2005 of the Legislature of the State of Haryana)

Doctor of Philosophy

*This is to certify that Kavita Sahrawat
daughter of Shri Chanda Singh, and of the Faculty of Commerce and
Management has been awarded the Degree of Doctor of Philosophy
of this University, in December 2016 The topic of her Thesis was
"Emotional Maturity, Work Family Conflict, Well-Being, Job
Satisfaction and Stress: An Empirical Study of Bank Managers in
India"*

सोनीपत / Sonapat, दिनांक / Dated : April 11, 2017

परिक्षा नियंत्रक
Controller of Examinations

कुलसचिव
Registrar

कुलपति
Vice-Chancellor

कुलाधिपति
Chancellor

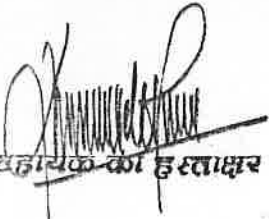
ललित नारायण मिथिला विश्वविद्यालय
कामेश्वरनगर, दरभंगा



औपबन्धित प्रमाण-पत्र

प्रमाणित किया जाता है कि सुशील कुमार मिश्र ने
..... मई मास में आयोजित सन् 1990 ई० की पी-एच.डी.
की परीक्षा में थेम्स/वर्ष में उत्तीर्णता प्राप्त की है। मानविकी संकाय
(अंग्रेजी)

तिथि 12 . 4 . 1993 .


सहायक का हस्ताक्षर


प्र० प्र० का हस्ताक्षर


मुख्यसचिव

क्रमांक / Serial No.

12142591

नामांकन सं. / Enrolment No.

M-0007381

अनुक्रमांक / Roll No.

XXX



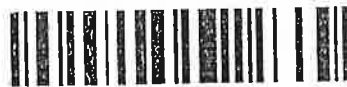
प्रमाणित किया जाता है कि नीरज कुमार
 आत्मज / आत्मजा श्री राजेन्द्र सिंह एवं श्रीमती शतबीरी
 को इस विश्वविद्यालय के सन् २०१२ के दीक्षान्त समारोह में गणित
 विषय पर विद्या वाचस्पति की उपाधि प्रदत्त की गयी है।

DOCTOR OF PHILOSOPHY

This is to certify that NEERAJ KUMAR
Son / Daughter of Shri. RAJENDRA SINGH *and Smt.* SHAT BIRI
has been conferred the Degree of **DOCTOR OF PHILOSOPHY**
of this University in MATHEMATICS *at the Convocation*
of **2012.**

शीर्षक / Title : Two- Warehouse Inventory Models For Deteriorating
items with Shortages

Self Attested
 by Neeraj Kumar



CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT

Dated : 30 JUNE, 2012

hooe

48



Dienst Inschrijvingen

Mr. Rao Raghavendra
1, titecastraat 46
1150 Brussel

PROCLAMATION CERTIFICATE.

Registration number : 38417

I, the undersigned, Registrar of the University, hereby declare that Mr. Rao Raghavendra, born in Narasipatnam (India) on 8 September 1959, was enrolled for the academic year 1997-1998 as a regular student at the VRIJE UNIVERSITEIT BRUSSEL (V.U.B.) Pleinlaan 2, 1050 Brussels - a by the Flemish Community subsidised educational institution - for full time classes in

Ph. D. in Human Ecology (Fulltime)

Proclamation result: Passed

Proclamation date: 11 February 1998

Brussels, 19 February, 1998
The Registrar,

L. VAN WANZEELE.

Not valid without seal of the institution.

(9)

University of Gauhati



Doctor of Philosophy (Ph.D.)
Provisional Certificate

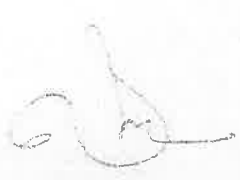
This is to certify that
Shri/Smti S. Kannan

(Registration No. 002474 of 2005-06)
qualified for the Degree of Doctor of Philosophy of
this University in the faculty of Arts (Lib. & Info. Science)
in the year 2009 for his/her thesis. Public
Library System in Bhutan: A Systematic
Approach for Future Development.

Gopinath Bardoloi Nagar
Guwahati-781014 (Assam)

The 30th March, 09

Nº 000197


Registrar

Mississippi State University

hereby confers upon

Bidhu Shekhar Tiwari

the degree of

Doctor of Philosophy

James Worth Bagley College of Engineering

together with all the honors, privileges and obligations thereto appertaining.

In testimony whereof, the seal of the University and the signatures
of its officers are hereunto affixed this
ninth day of August, two thousand eight.



W. J. ...

William W. ...
President of the Board of Trustees

Vance H. Watson
President of the University



Sarah A. Rajala
Dean of the Bagley College of Engineering

Sl. No. 3839

CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY KANPUR



Provisional Certificate

This is to certify that the proposal for the award of D.Litt./D.Sc./Ph.D.
Degree in the subject of Commerce
under the faculty of Commerce
to Sri/Smt./Km. Kamal Kumar Agarwal
on the topic " An Analytical Study of the Policies of
World Trade Organization (WTO) and its
Impact on Indian Agriculture "
has been accepted by the University.

A Notification (No. EDP/19/2011) to this effect
has already been issued by the University vide letter No. CSJMU/
Acad/Res/EDP/19/2011 dated 3/8/11 and the Degree will be
awarded at the next Convocation of the University.

Dated 24/8/11

(29)

24/8/11
Asstt./Dy. Registrar (Acad.)
For REGISTRAR
CSJM UNIVERSITY
KANPUR



डा. बी. आर. अम्बेडकर राष्ट्रीय प्रौद्योगिकी संस्थान, जालन्धर

अभिषद् की अनुशस्ता पर
विद्या वाचस्पति की उपाधि एतद्वारा

विनीत बजाज

को प्रदान करता है।

(23)

शोध-प्रबन्ध शीर्षक : रु फ्लेक्जुरल फैटिग स्ट्रेंथ ऑफ स्टील-पॉलिप्रोपाईलीन हाईब्रिड फाईबर रीइन्फोर्सड कंक्रीट

भारतीय गणराज्य के अन्तर्गत जालन्धर में आज दिनांक सत्रह अगस्त 2011 को संस्थान की मुद्रा अंकित यह उपाधि दी गई।

Dr B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY, JALANDHAR

Upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

Vineet Bajaj

Thesis title: Flexural Fatigue Strength of Steel-Polypropylene Hybrid Fibre Reinforced Concrete

Given this day, the Seventeenth of August, 2011, under the seal of the Institute at Jalandhar in the Republic of India.

अध्यक्ष, अभिशासक परिषद्
Chairperson, Board of Governors

निदेशक एवं अध्यक्ष, अभिषद्
Director & Chairman, Senate

कुलसचिव
Registrar

Date: 20th August, 2019

To
The Registrar
SRM University Delhi-NCR Sonapat
Haryana

Subject: Educational qualification-update.

Respected Sir,

I am very happy to inform you that, I have successfully completed Ph.D. in electrical engineering from Panjab University, Chandigarh. My viva was conducted at NITTTR, Chandigarh on 24th July 2019 and the result notification has been published on 31st July 2019. So, I request you to kindly update my qualification in my university record file and on university website.

Thanks and Regards


20/8/2019
Ram Murat Singh
Assistant Professor and Head
Electrical and Electronics Engineering
SRM University, Delhi-NCR
Sonapat, Haryana

file' 



Encl: Copy of Ph.D. result notification

PANJAB UNIVERSITY, CHANDIGARH

RESULT NOTIFICATION NO. DOC/2019/6 FOR THE PH. D. EXAMINATION 2019.

As authorized by the Syndicate, C.O.E. has approved the award of degree of Doctor of Philosophy (Ph.D.) to the following candidates
(Syd. para 28 dated 30.08.2015)

Roll No.	Regd. & Pupil No.	Name of the Candidates	Father's Name	Faculty / Subject	State	Year of Enrl.	Name and address of the Supervisor/s	Title
4564	2013-ez-130	Preeti Garg	D/o Subhash Chand	Science/ Chemistry	Haryana	2013	Dr. Ganga Ram Choudhary Dept. of Chemistry P.U., Chandigarh Dr. Gurpreet Kaur Dept. of Chemistry P.U., Chandigarh	ROLE OF METAL BASED SURFACTANT TOWARDS SOLUBILIZATION AND PHOTOPHYSICAL PROPERTIES OF PHOTSENSITIZERS
4565	2013-ez-167	Shelja Sharma	D/o Vinod Kumar Sharma	Science/ Chemistry	Punjab	2013	Prof. Sushil Kumar Kansal Dr. SSBUICT, P.U., Chandigarh Prof. Surinder Kumar Mehta Dept. of Chemistry P.U., Chandigarh	LUMINESCENT C-DOTS: FABRICATION, CHARACTERIZATION AND APPLICATION AS POTENTIAL PHOTOCATALYST AND FLUORESCENT SENSOR

Swati *S.P.*

4575	2000-pb-4	Dharminder Singh Lamba	S/o Rajinder Singh Lamba	Law/Law	Punjab	2011	Prof. Meenu Paul Dept. of Laws P.U. Chandigarh	IMPACT OF AMERICAN CORPORATE LAW ON INDIAN CORPORATE LAW WITH SPECIAL REFERENCE TO DISINVESTMENT AND PRIVATIZATION: AN APPRAISAL
4576	08-ric-16	Ram Murat Singh	S/o Ambar Singh	Engg. & Tech	Chandigarh (Union Territory)	2011	Prof. S. Chatterji (Retd). Head, Electrical Engg. NITTTR, Sec-26, Chandigarh Dr. Amod Kumar Chief Scientist and Vertical Incharge, Biomedical Div. CSIO, Sec-30, Chandigarh	PERFORMANCE ANALYSIS OF A SURFACE EMG BASED CONTROL SCHEME OF AN EXOSKELETON ROBOT
4577	2016-ez-22	Naresh Kumar	S/o Mangat Ram	Languages/ Sanskrit	Himachal Pradesh	2015	Prof. Sudhanshu Kumar Sarangi Dept. of Sanskrit VVBIS&IS Hoshiarpur	HATHAYOGA KĀ SAIDDHĀNTIKĀ EVAM VYĀVAHĀRIKA PARIŚĪLANA (HATHAYOGAPRADĪPIKĀ KE VIŚIṢṬA SANDARBHA MEM)
4578	2016-ez-31	Priti Kalsia	D/o Om Parkash	Education/ Education	Punjab	2015	Dr. Gurmit Singh Malwa Central College of Education for Women, Ludhiana	EFFECT OF INQUIRY BASED LEARNING APPROACH ON ACHIEVEMENT AND ATTITUDE TOWARDS MATHEMATICS OF IX GRADERS IN RELATION TO THEIR MATHEMATICAL ANXIETY

Anita *Saha*

20080050



Certified that

Sri Inder Kumar Sharma

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 09/04/2008 and that the degree was conferred on him / her at the Convocation held in December 2008 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signatures of the Chancellor and the Vice-Chancellor of Jadavpur University are hereunto affixed.

P. N. Saha

Vice-Chancellor

The 24th December, 2008



Chancellor

Serial No 1420003

Registration No. 09191003

Deenbandhu Chhotu Ram University of Science & Technology

Murthal (Sonapat), Haryana

(Established Under Haryana Legislature Act No. 29 of 2006 And Recognized Under 12(B) of UGC Act, 1956)

Doctor of Philosophy

This is to certify thatASHA RANI.....son/daughter of

smt.....INDERAWATI.....(mother)

and shri.....BALWAN SINGH.....(father)

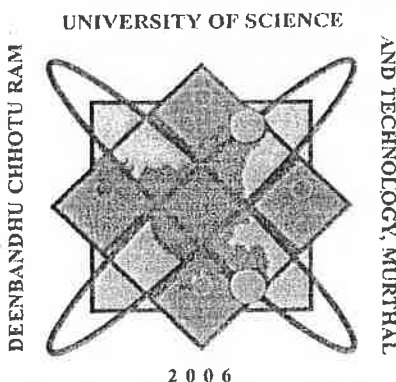
registered inMATHEMATICS.....

is hereby awarded the degree of Doctor of Philosophy.

Title of thesisEXISTENCE OF FIXED POINTS FOR SELF MAPS IN G-METRIC SPACES, Menger

SPACES AND FUZZY METRIC SPACES

Date of notification...01-08-2013.....

*Given under the seal of the University*MS Dhawan
Controllor of ExaminationPN
RegistrarR. P. Bhatia
Vice-ChancellorJagmohan Prasad
Chancellor

Murthal (Sonapat)

Verified
6/7/2014

Dated : June 21, 2014

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ



ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ

Certify that
Amrish Tony

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

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ
Doctor of Philosophy

(Faculty of Education-Physical Education)

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ವರೆಂದು ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ

in recognition of the fulfilment of requirements

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

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ: **2013**
Year of Award

ಸಂಶೋಧನಾ ಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ :

Subject :

"Relationship of Selected Morphological, Physiological and Physical Fitness Variables with Swimming Performance"

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ

Given under the seal of the University

continued

Butcher

20/05/2014

B. M. S. of 1970

Vice-Chancellor

MAGADH UNIVERSITY



BODH GAYA

Ph. D. REGISTRATION ELIGIBILITY TEST

Certified that Upendra Pratap Singh

..... has qualified at the Pre-Ph.D Registration
Test - 2008 held in the month of March 2009 in the Subject
Commerce

..... and is declared
eligible for Ph.D Registration in Magadh University, Bodh Gaya.

Magadh University, Bodh Gaya

Date . 21.08.2009

Controller of Examinations



Registration No. 950906011

Thapar University, Patiala

(Declared as Deemed-to-be-University u/s 3 of the UGC Act, 1956)

Doctor of Philosophy

Certified that Pawan Kumar Singh son of

Shri Sahab Zada Singh & Smt. Kamlawati Devi

has obtained the Degree of Doctor of Philosophy on his having successfully completed the prescribed requirements for the said degree in February 2016.

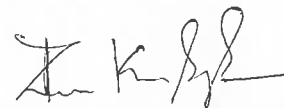
The title of his thesis is :

Estimation of Noise in High Performance VLSI Circuits

Given this day under the seal of the University at Patiala, the Ninth day of November, Two Thousand and Sixteen.


Registrar

Self Attested




Director

प्रतुफर्माक

Roll No. Ph.D./2007

मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर
MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

विद्या - वाचस्पति

(विज्ञान संकाय)

DOCTOR OF PHILOSOPHY

(FACULTY OF SCIENCE)

प्रमाणित किया जाता है कि जवाहर लाल जाट
ने इस विश्वविद्यालय से 2007 की परीक्षा में विद्या वाचस्पति
की उपाधि प्राप्त की।

शोध प्रबन्ध का विषय सिंथेसिस एण्ड करक्टेराइजेशन आफ सम
नावेल फ्यूज्ड एण्ड फ्री पाइरेजोल, थायोजोल, इमिडेजोल एण्ड अदर फाइव
मेम्बर्ड ऐरोमेटिक हेटेरोसाइक्लिक कंटेनिंग अल्फा हाइड्रोक्सिल ऐमीनथा।
डेरिवेटिव्स

This is to certify that Jawahar Lal Jat
obtained the Degree of DOCTOR OF PHILOSOPHY
from this University in the Examination of 2007

The subject for research was Synthesis and Characterization of some Novel Fused and Free Pyrazole, Thiazole, Imidazole and other five Membered Aromatic Heterocycles Containing Alpha Hydroxylamine Derivatives



Verified
Ajit K. 06/07/14

कुलपति
Vice-Chancellor

Reg No:- 161011014

Enroll No: PEN/PED/11/00277



SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY

श्री जगदीशप्रसाद झाबरमल टीबडेवाला विश्वविद्यालय

Vidyanagari, Jhunjhunu - Churu Road, Dist- Jhunjhunu, Rajasthan - 333001

(Established U/S 2(f) of UGC Act, 1956 vide Act No. F2(5) Vidhi/2/2009 of 5-2-2009 of Govt. of Raj)

Provisional Certificate**Doctor Of Philosophy**

This is to certify that *Arvind Kumar* has qualified for the degree of Doctor Of Philosophy on the topic 'Design and Development of Component Selection Process and Algorithm for Optimal Component Selection in Component-Based Software Engineering'. This comes into effect from the date of openly defended Viva-Voce examination held on 05/04/2014.

Ref No:- JJT/Ph.D./Degree/2014/443

Issue Date: 19/04/2014



Registrar

 REGISTRAR
 JJT UNIVERSITY
 CHUDELLA (JUN-RAJ)



SURESH GYAN VIHAR UNIVERSITY

Established by Government of India under U/S 2(f) of UGC Act 1956
vide Suresh Gyan Vihar University Act 2008 (Act no. 16 of 2008)

DRC

We certify that the work presented by Mr. /Ms. Surjeet Dalal..... is
in conformation with the U.G.C. guidelines. The scholar has presented his/her
research work before DRC on 09/12/2013. We are of the opinion that the
candidate may be permitted to submit his thesis entitled "Approach of
Multi-agent system in controlling Bullwhip Effect
in Supply chain Management System using
case-based reasoning" in Computer Engineering.....

Dean (Research)

Dr. Gaurav Sharma

Subject Expert

(Dr. Anil Keshwani)

S. Srinivasan

Supervisor

(Dr. S. Srinivasan)



SURESH
GYAN VIHAR
UNIVERSITY

Established by Government of Rajasthan U/S 2(f) of UGC Act 1956
vide Suresh Gyan Vihar University Act 2008 (Act no. 16 of 2008)

This is certify that Mr./Ms. Sanjeet Dalal has submitted his/her
Ph.D. Thesis entitled...."Approach of Multi-Agent System
"in Controlling Bullwhip Effect of Supply
Chain Management System using
Case-based Reasoning....." in Computer Engineering
on 20th January, 2014 which is under the process of evaluation.


Dean Research

Suresh Gyan Vihar University

Self Attested
S. Dalal

209

Roll No.

ENGLISH TRANSLATION

FORMERLY KNOWN AS UNIVERSITY OF INDORE



Doctor of Philosophy

Certified that Abhinav Singh

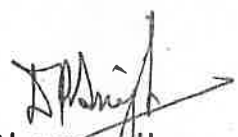
obtained the degree of DOCTOR OF PHILOSOPHY

in English under the Faculty of

Arts in the year 2013.

Title of Thesis Shifting Paradigm of Values
In Arun Joshi's Fiction: A Critical
Study"

Dated April 15, 2013


Vice-Chancellor

Date of issue

19 JUL 2013



**MEWAR
UNIVERSITY**

(A University with 20% & 12% of the UGC Act 1956 with the right to confer degrees and 20% of the UGC Act 1956 established by Rajasthan State Govt. vide Act No. 4 of 2008)

Ref No. MU/RO/Ph.D./2020-21/ 998

Date: 30/06/2021

NOTIFICATION

This is notified that on the recommendation of Standing Committee of Academic Council held on 29th & 30th June 2021 at 11:00 am and approved by the Pro-President of the University the following Thirty Three (33) Scholar's thesis has been accepted by the Mewar University and declared eligible for award of the Degree of "Doctor of Philosophy" in the department and faculty mentioned against their name. These Ph.D. Thesis fulfills all the criterion /conditions as per Ph.D. Regulations 2009 of the UGC. The Degree will be awarded in the next Convocation.

S No.	Scholar Name	Enrollment	Viva Date	Topic	Department
1	Sonia Bathla	MUR1501778	26-05-2021	Sources of stress and coping strategies of international Hockey Umpiers.	Physical Education
2	Mohit Khanna	MUR1201224	26-05-2021	Comparative Study of Competitive sports and Virtual games on Physical Fitness Stress And Social Adjustment.	Physical Education
3	Sadhna Sharma	MUR1302785	27-05-2021	Effectiveness of Computer aided Instruction and Smart Class Education Programs About the awareness of global Warming on Secondary School Students.	Education
4	Priyanka Rani	MUR1406516	27-05-2021	Reflection of Teaching of Naturalism and Idealism in the Thinking styles of B.ED Students: An Experimental study.	Education
5	Rajni Sharma	MUR1302851	27-05-2021	आधुनिक परिपेक्ष्य में महामात्य चाणक्य की नीति एवं शैक्षिक विचारों की उपादेयता राष्ट्रीय पाठ्यचर्या के संदर्भ में एक आलोचनात्मक अध्ययन	Education
6	Jagjit Singh Dhatwal	MUR1592647	28-05-2021	Intelligent Agents Based Decision Support System using Data Mining And Case Base Reasoning.	Computer Applications

Registrar
Mewar University
Sangrampur, Chittorgarh

University of Pune



Declaration of Result of the Doctor of Philosophy (Ph.D.) Arpana Vibhuti (अर्पना विभूति)

University has accepted thesis submitted by the above-mentioned candidate for award of Ph.D., as per reports of referees and examiners of open defence of the thesis. Accordingly, it is hereby notified that, the above-mentioned candidate is declared to have passed the examination of Ph.D. and has become eligible for the award of Ph.D. Degree.

RELEVANT DETAILS ARE AS UNDER:

- 1 Faculty : Science
- 2 Subject : Biotechnology
- 3 Title of the Thesis : Investigation of Epoxide Hydrolase, Glutathione-S-Transferase, Cytochrome P450 1A1 Gene Polymorphisms in Relation to Respiratory Disorders Induced by Environmental Pollutants.
- 4 Place of Research : Institute of Genomics & Integrative Biology,
Mall Road, Delhi - 110007.
- 5 Name and Address of the Guide : Dr. M. A. Qadar Pasha,
Institute of Genomics & Integrative Biology,
Mall Road, Delhi - 110007.
- 6 Date of Registration : 1st July 2004
- 7 Date of Declaration of Result : 27th December 2008



Ganeshkhind, Pune 411007.

Ref. No. PGS/Ph.D. / 10154

Date: 29/12/08

For Controller of Examinations

Verified

6/7/2014

7



काशी हिन्दू विश्वविद्यालयः

डॉक्टर ऑफ़ फ़िलासॉफी

श्री वी. सामुयेल राज इति नामा/नाम्नी

काशी हिन्दू विश्वविद्यालयस्य १९९३ तमे ईसवीयवत्सरे

जूलॉजी-माइक्रोबायोलॉजी इति विषये

डॉक्टर ऑफ़ फ़िलासॉफी इत्युपाधिं प्राप्नोदिति प्रमाणायति ।



काशी हिन्दू विश्वविद्यालय

डॉक्टर ऑफ़ फ़िलासॉफी

प्रमाणित किया जाता है कि

श्री वी. सामुयेल राज

को सन् १९९३ की जूलॉजी-माइक्रोबायोलॉजी विषय में

काशी हिन्दू विश्वविद्यालय की डॉक्टर ऑफ़ फ़िलासॉफी उपाधि प्रदान की गई ।



BANARAS HINDU UNIVERSITY

Doctor of Philosophy

This is to certify that

Shri V. Samuel Raj
has been admitted to the degree of Doctor of Philosophy
in the Subject Zoology-Microbiology
of the Banaras Hindu University in the year 1993 .

प्रबन्धनाम/Title of the Thesis

"Serodiagnosis of Visceral Leishmaniasis"

SRM University Delhi-NCR, Sonapat

(Established under Haryana Private Universities Act 2006 as amended by Act no.8 of 2013)
Plot no-39, Rajiv Gandhi Education City, Post office-P.S. Rai, Sonapat-131029, Haryana
Ph-0130-2203700-08, Toll free: 1800-180-1216, Website www.srmuniversity.ac.in



SRM
UNIVERSITY
DELHI-NCR, SONEPAT

Ref No: SRMUH/RO/Ph.D./017

Date: - Monday, March 1, 2021

Provisional Ph.D. Notification

It is notified that the University after considering the reports of the Examiners and Viva-Voce examination, accepts the thesis submitted by the Mr. Abhinav Gupta and declares him eligible for the award of the provisional degree of 'Doctor of Philosophy' (Ph.D.).

The above Ph.D. fulfills all the Criterion/Conditions of Ordinance chapter no. 14 (Doctor of Philosophy (Ph.D.) Programmes) of the University (revised as per Ph.D. regulation - 2009 of U.G.C.)

Registration No.	Name of Research Scholar	Name of Supervisor	Name of the Department	Title of the Thesis	Date of Viva-Voce examination	Under the Faculty of
77515210001	Mr. Abhinav Gupta	Dr. Upendra Pratap Singh	Management	A Study of Environmentally Responsive Consumption Behaviour for Consumer Durables in Delhi/NCR	18/02/2021	Management

*The award of the degree is subject to ratification from the Academic Council.

M/air Bhalla
01/03/2021
Prof. Manish Bhalla
Registrar

REGISTRAR
SRM University, Delhi-NCR Sonapat
Plot no. 39, R.G.E.C., P.S. Rai,
Sonapat (HR.)- 131029

Copy to:

1. Office of the Vice-Chancellor.
2. Dean Academic Affairs.
3. Dean, Management.
4. Controller of Examination.
5. Associate Dean, Management & Commerce.
6. Head of the Department, Management.
7. University Librarian.
8. Research Coordinator (Prof. Sanjay Kumar).
9. Ph.D. Supervisor (Dr. Upendra Pratap Singh).
10. Research Scholar (Mr. Abhinav Gupta).
11. Concern Student File.



कुरुक्षेत्र - विश्वविद्यालयः

(1956 तम-वर्षगत-राज्यविद्यापिका-अधिनियम-XII-द्वारा स्थापितः)

(‘ए’ ग्रेडि नाक प्रत्यापितः)

डॉक्टर ऑफ़ फ़िलॉसॉफी

इदमत्र प्रमाणीक्रियते यत्

रिचा मलिक

श्री राम किशन मलिक

महोदयस्य पुत्रः/पुत्री २००९

मे संवत्सरे

वाणिज्य एवं प्रबन्धन संकाय

तोऽस्य

विश्वविद्यालयस्य

मैनेजमेंट

विषये

डॉक्टर ऑफ़ फ़िलॉसॉफी हयुपाधिना समलङ्कृत/समलङ्कृता-इति ।

अस्य/अस्याः शोध प्रबन्धस्य विषयः “ए स्टडी ऑफ़ कन्सुमर बीहैवियर पैटर्नस इन ऑन-लाइन शॉपिंग” इत्यासीत् ।

Kurukshetra University

(Established by the State Legislature Act XII of 1956)

(‘A’ Grade NAAC Accredited)

Doctor of Philosophy

This is to certify that Richa Malik
daughter of Shri Ram Kishan Malik and
of the Faculty of Commerce & Management has been awarded
the Degree of Doctor of Philosophy (Management)
of this University, in 2009.

The topic of his/her Thesis was “A Study of Consumer Behaviour Patterns in On-Line Shopping”

नामांकन सं०

Enrolment No. 742495

कुमाऊँ विश्वविद्यालय

प्रमाणित किया जाता है कि

दया कृष्ण पाण्डेय को
 उनके "ह्यूवैल्यूएशन ऑफ़ सम सिस्टीमिक एण्ड नॉन-
 सिस्टीमिक एण्ड फन्जीसाइड्स फॉर देअर एफिकेसी
 इन कन्ट्रोलिंग फ़ोलियर एण्ड सीड बोर्न डिजीज़ेज ऑफ़ बार्ले"
 शीर्षक शोध प्रबन्ध पर कार्यपरिषद् के निर्णय दिनांक 29-8-1987 के अनुसार

वनस्पति विज्ञान विषय में

डॉक्टर ऑफ़ फ़िलॉसॉफी

की उपाधि प्रदान की गई।

KUMAUN UNIVERSITY

This is to certify that

Daya Krishn Pandey

is hereby awarded the degree of

DOCTOR OF PHILOSOPHY

in Botany on his/her dissertation entitled

"Evaluation of Some Systemic And Non-Systemic &
 Fungicides for Their Efficacy In Controlling Foliar
 And Seed Borne Diseases of Barley"

as per the Executive Committee's resolution dated 29-8-1987



डा. राजेश

कुलपति

Vice-Chancellor

नैनीताल 18 मार्च 1994

Nainital 19

नामांकन संख्या...जीआर030040

Enrolment No...GR030050



प्रमाणित किया जाता है कि अरुण सच्चर को
वाणिज्य में इस विश्वविद्यालय की
 डॉक्टर ऑफ फिलासफी की उपाधि वर्ष 2008 में प्रदान की गयी।
 शोध प्रबन्ध का शीर्षक "इन्फ्लुएन्स ऑफ ऑर्गेनाइजेशन क्लाइमेट ऑन मैनेजरियल इफेक्टिवनेस इन
 फार्मा इण्डस्ट्री"

HEMWATI NANDAN BAHUGUNA GARHWAL UNIVERSITY

Doctor of Philosophy

This is to certify that...Arun Sachar...has
 been awarded the Degree of Doctor of Philosophy in Commerce of
 this University in the year 2008

Title of Thesis..."Influence of Organisation climate on Managerial effectiveness
 in Pharma Industry."

Hemwati Nandan Bahuguna Garhwal University Srinagar, Uttarakhand-246174

हेमवती नन्दन बहुगुणा गढ़वाल विश्वविद्यालय, श्रीनगर, उत्तराखण्ड-246174

दिनांक

Dated 15-10-08

M. Anand

कुलपति

Vice Chancellor

*Attested
 Arun Sachar*

बनारसथली विद्यापीठ



अन्तःकालीन प्रमाण-पत्र

तथागत करता जाता है कि तेजवीर सिंह द्वारा
 23.12.2017 को प्रस्तुत शोध प्रबन्ध का कुलपति ने आज दिनांक 23.07.2018
 का अनुमोदन कर दिया है तथा उन्हें अगले दीक्षांत समारोह में विद्यापीठ द्वारा उपरोक्त उपाधि में
 दीक्षित किया जायेगा।

BANASTHALI VIDYAPITH

PROVISIONAL CERTIFICATE

I certify that the thesis submitted by Tejvir Singh
 on 23.12.2017 for award of the Degree of Doctor of Philosophy
Electronics Engineering has been approved this day i.e.
23.07.2018 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
Design and Analysis of RF-MEMS Based Multiband
Reconfigurable Antenna

दिनांक Date: 23.07.2018


 अति. कुलसचिव Adul. Registrar



Enrolment No. 06/66/MS/28

जवाहरलाल 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 Sam Raj Nesamony
who has successfully completed in the year 2013 the requirements prescribed under the Ordinance for the award of this degree.

Title of Thesis : "Contribution of London Missionary Society towards Education in Madras Presidency, 1804-1908"

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

The 14 FEB 2014



[Signature]
Registrar

[Signature]
12.1.15.
S.B. RAVICHANDRAN
Under Secretary
National Legal Services Authority
Govt. of India
New Delhi-110011

[Signature]
Vice-Chancellor

क्रमसंख्या 800
Serial No.



अनुक्रमसंख्या 73-PC-1464
Page No.

कुरुक्षेत्र - विश्वविद्यालयः

डॉक्टर ऑफ़, फ़िलॉसॉफी

इदमत्र प्रमाणीक्रियते यत् सुदर्शन कुमार गर्ग
श्री पूर्ण चन्द गर्ग महोदयस्य पुत्रः/पुत्री 2002.
तमे संवत्सरे कला एव भाषा संकाय तोऽस्य
विश्वविद्यालयस्य अंग्रेजी विषये
डॉक्टर ऑफ़, फ़िलॉसॉफी इत्युपाधिना समलङ्कृत/समलङ्कृता इति ।

अस्य/अस्याः शोधप्रबन्धस्य विषयः " इन्डिविजुअल विल ऐन्ड ट्रैजिक
पैटर्न इन अनिता देसाईज न्वावल्ज " इत्यासीत् ।

Kurukshetra University

Doctor of Philosophy

This is to certify that Sudershan Kumar Garg
son/daughter of Shri Purnan Chand Garg, and
of the Faculty of Arts & Languages has been awarded
the Degree of Doctor of Philosophy (English)
of this University in 2002.

The topic of his/her Thesis was "Individual Will and
Tragic Pattern in Anita Desai's Novels."

Registrar
कुल-पञ्चिवः

Vice-Chancellor
कुलपतिः

Kurukshetra Dated: November 2, 2002
कुरुक्षेत्रे तिथिः नवम्बर २, २००२

Chancellor
कुलाधिपतिः

SRM University Delhi-NCR, Sonapat

(Established under Haryana Private Universities Act 2006 as amended by Act no.8 of 2013)
Plot no-39, Rajiv Gandhi Education City, Post office-P.S Rai, Delhi-NCR, Sonapat-131029, Haryana
Ph-0130-2203700-08, 2121214/15, Toll free: 1800-180-1216, Website www.srmuniversity.ac.in



Ref No: SRMUH/RO/Ph.D./003

Date: - Tuesday, 16 October, 2018

Provisional Ph.D. Notification

It is notified that the University after considering the reports of the Examiners and Viva-Voce examination, accepts the thesis submitted by the following Candidate and declares her eligible for the award of the provisional degree of 'Doctor of Philosophy' (Ph.D.).

The above Ph.D. fulfils all the Criterion/Conditions of Ordinance chapter no. 14 (Doctor of Philosophy (Ph.D.) Programmes) of the University (revised as per Ph.D. regulation - 2009 of U.G.C.)

S.No	Registration No.	Name of Research Scholar	Name of Supervisor	Name of the Department	Title of the Thesis	Date of DRCC	Date of Viva-Voce examination	Under the Faculty of
01	77115210002	Mr. Sanjay Kumar	Dr. Neeraj Kumar	Mathematics	"Design and Development of Inventory Models over Finite and Infinite Time Horizon"	01/04/2017	04/08/2018	Science and Humanities
02	77114210002	Ms. Asha Rani	Dr. Asha Rani	Mathematics	"Existence of Fixed Points and Common Fixed Points in Dislocated and JS-Metric Spaces"	01/04/2017	01/09/2018	Science and Humanities
03	77114210003	Ms. Kumari Jyoti	Dr. Asha Rani	Mathematics	"Existence of Fixed Points and Common Fixed Points in Non-Newtonian and Digital Metric Spaces"	01/04/2017	01/09/2018	Science and Humanities

*The award of the degree is subject to ratification from the Academic Council.

Manish Bhalla
16/10/18
Prof. (Dr.) Manish Bhalla
Registrar

Copy to:

1. Office of the Dean Academic Affairs, SRM University Delhi-NCR, Sonapat.
2. Research Scholar (Mr. Sanjay Kumar/Ms. Asha Rani/Ms. Kumari Jyoti), SRM University Delhi-NCR, Sonapat.
3. Ph.D. Supervisor (Dr. Neeraj Kumar/Dr. Asha Rani), SRM University Delhi-NCR, Sonapat.
4. Office of the Vice Chancellor, SRM University Delhi-NCR, Sonapat.
5. Office of the Controller of Examination, SRM University Delhi-NCR, Sonapat.
6. Concern Student File.
7. Guard File.

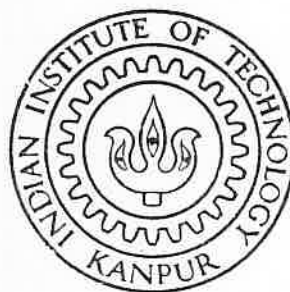
THE BOARD OF GOVERNORS
OF THE
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
UPON THE RECOMMENDATION OF THE SENATE

HEREBY CONFERS ON

Prem Chand

THE DEGREE OF
DOCTOR OF PHILOSOPHY

WITH ALL HONOURS PRIVILEGES AND OBLIGATIONS THEREUNTO PERTAINING
GIVEN AT KANPUR ON THIS THIRTEENTH DAY OF MARCH
NINETEEN HUNDRED AND EIGHTY FIVE



[Signature]
CHAIRMAN
BOARD OF GOVERNORS

[Signature]
REGISTRAR

[Signature]
CHAIRMAN
SENATE

(39)

VINOBA BHAVE UNIVERSITY, HAZARIBAG

NOTIFICATION

By order of the Vice-Chancellor, Vinoba Bhave University, Hazaribag, the under mentioned candidate is declared to have passed the Doctor of Philosophy (Faculty of Engineering) Examination in **Mechanical Engineering** held on 30th June, 2018.

NAME OF THE CANDIDATE

ASHOK KUMAR MISHRA

TOPIC OF THE THESIS

**"APPLICATION OF QUALITY ENGINEERING
IN THE DEVELOPMENT OF METAL
MATRIX COMPOSITES. "**

Sd/-

(B.K.Gupta)

Controller of Examinations

V.B.U., Hazaribag

Dated 11.07.2018

Memo No. VBU/Ex-2020/2018

Copy to:

1. The candidate concerned.
2. Supervisor Prof.(Dr.) R.K.Srivastava, Dept. of Production Engineering, B.I.T. Sindri, Dhanbad.
3. The External Examiner Prof.(Dr.) B.K.Singh, Dept. of Production Engineering & Dean, P.G. Research, B.I.T. Mesra, Ranchi, Jharkhand.
4. The Director, B.I.T. Sindri cum Dean Faculty of Engineering, V.B.U., Hazaribag.
5. The Registrars of all Universities in Jharkhand.
6. The Assistant-in-charge, Degree Section, Examination, V.B.U., Hazaribag.
7. The Director of National Archives, New Delhi for information.
8. The Librarian, National Library, Kolkata.
9. Secretary, A.I.U., New Delhi.
10. The Head, Dept. Mechanical Engineering, B.I.T., Sindri, Dhanbad.
11. P.A. to V.C./P.V.C. for kind information of the V.C./P.V.C.
12. The Editors: a) Ranchi Express, Ranchi
b) Prabhat Khabar, Ranchi
c) Times of India, Patna
d) Hindustan, Ranchi
e) Aj, Ranchi
f) Dainik Jagran, Ranchi

for favour of publication free of cost if they so desire.

Sam 18.7.18
Registrar
Please send it for HR records.
16/7/18
Dr. Mishra

(B.K.Gupta)
11/7/18

Controller of Examinations
V.B.U., Hazaribag

दिल्ली विश्वविद्यालय



UNIVERSITY OF DELHI

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

'अनु राणा'

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

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

'Anu Rana'

*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: Applied Science & Humanities



J. K. Das

कुलसचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi

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

D. S. A.

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

[Signature]

नामांकन संख्या
Enrol. No. Ph.D. - 60/09



Serial No. 1420007

Registration No. 09111009

Deenbandhu Chhotu Ram University of Science & Technology**Murthal (Sonapat), Haryana**

(Established Under Haryana Legislature Act No. 29 of 2006 And Recognized Under 12(B) of UGC Act, 1956)

Doctor of Philosophy

This is to certify thatSANJAY KUMAR.....son/daughter of

smt. DHAPKAUR.....(mother)

and shri.....SUKHBIR SINGH.....(father)

registered inCOMPUTER SCIENCE AND ENGINEERING.....

is hereby awarded the degree of **Doctor of Philosophy**.

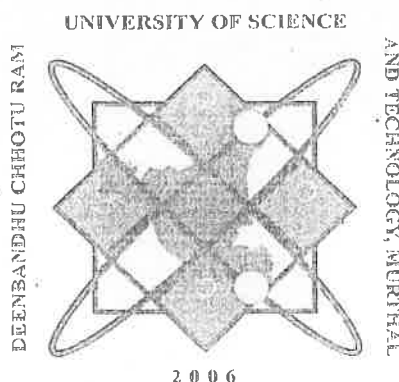
Title of thesisA QOS BASED ROUTING TECHNIQUE FOR WIRELESS SENSOR NETWORKS.....

Date of notification...18-3-2014.....

Given under the seal of the University

MS Chauhan
Controller of Examination

Q. M. Singh
Registrar



2006

R. P. Selvi
Vice-Chancellor

Jagmohan Pandey
Chancellor

*Murthal (Sonapat)**Dated : June 21, 2014*

काशी हिन्दू
विश्वविद्यालय



BANARAS HINDU
UNIVERSITY



AN INSTITUTION OF NATIONAL IMPORTANCE ESTABLISHED BY AN ACT OF PARLIAMENT

श्री सचिन मलिक इति—नामा
२०१३ तमे ईसवीयवर्षे स्टेटिस्टिक्स इति विषये
स्टेटिस्टिक्सविभागे विश्वविद्यालयस्यास्य
डाक्टर ऑफ फ़िलासाफी इत्युपाधिं प्राप्नोदिति प्रमाणयति।

प्रमाणित किया जाता है कि श्री सचिन मलिक
को सन् २०१३ की स्टेटिस्टिक्स विषय में
स्टेटिस्टिक्स विभाग से
इस विश्वविद्यालय की डाक्टर ऑफ फ़िलासाफी उपाधि प्रदान की गई।

*This is to certify that Shri Sachin Malik
has been admitted to the degree of Doctor of Philosophy in the subject
Statistics from the Department of Statistics
of this University of the year 2013*

*Title of the Thesis - Role of Auxiliary / A Priori Information in the Improvement of
Estimator(s) of Population Parameter(s)*

स्थान : वाराणसी
Place : Varanasi

दिनांक Dated : APRIL 09, 2015

कुलापति:

Vice-Chancellor

2015-05-21 11:13

Sachin Malik



அறிவியல் புலம்
FACULTY OF SCIENCE

2014

ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி
வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க
தேர்வாளர்களால் சான்றளிக்கப்பட்டு அருண்குமார் ஜெ
என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை
அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2015 ஆம் ஆண்டு
மார்ச் திங்கள் 26 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
Arunkumar J / has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

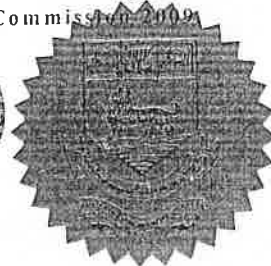
he/she having been certified by duly appointed examiners to be qualified to
receive the same in the year 2014

Given under the seal of the University of Madras, at Chennai this
26th day of March 2015

Title of the Thesis : "A study on the *in vitro* susceptibility of Human Herpes Virus Type -
2 (HHV-2) to lyophilized extracts of *Punica granatum* Linn.
ஆய்வுத் தலைப்பு : *Mangifera indica* Linn., *Terminalia catappa* Linn. and to
phytochemical compounds of *Punica granatum* with an *in silico*
drug-likeness evaluation of these compounds to treat HSV-2
infections" (Microbiology)

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the
regulations of the University Grants Commission 2009

[Signature]
பதிவாளர்
Registrar



[Signature]
துணை வேந்தர்
Vice-Chancellor

Verified

[Signature] 24.8.15

44
We, the Chancellor, Vice Chancellor and Members of the
Court of the Bhavnagar University

certify that

the Degree of

Doctor of Philosophy

(Chemistry)

has been conferred on the

Twenty First day of the month of November in the Year

Two Thousand Ten.

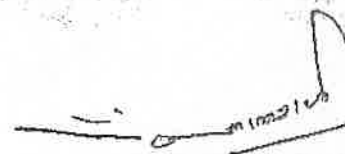
Praveen Kumar Surolia

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 Vice-Chancellor.




Vice - Chancellor.





छत्रपति शाहू जी महाराज विश्वविद्यालय, कानपुर
CHHATRAPATI SHAHUJI MAHARAJ UNIVERSITY, KANPUR



विद्या-वाचस्पति

प्रमाणित किया जाता है कि प्रदीप कुमार को इस विश्वविद्यालय के 2012 के दीक्षांत समारोह में वाणिज्य विषय पर विद्या-वाचस्पति की उपाधि प्रदान की गई ।

उक्त उपाधि के लिए आपने निम्नांकित विषय पर मौलिक प्रबन्ध प्रस्तुत किया ।

Doctor of Philosophy

This is to Certify that **PRADEEP KUMAR** has been awarded to the Degree of **Doctor of Philosophy** in this University in **COMMERCE** at the convocation 2012.

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

**AN ANALYTICAL STUDY OF THE FUNCTIONING AND PERFORMANCE OF SBI
CAPITAL MARKET LTD. AS MERCHANT BANKER**

कुलसचिव
Registrar



CSJMU Kalyanpur, Kanpur-24
19 January, 2013

कुलपति
Vice-Chancellor

U. No. : 102270

Notification No. : 387/P/2015

Enrolment No. 07/65/MS/018



जवाहरलाल नेहरु विश्वविद्यालय
नई दिल्ली

Jawaharlal Nehru University
New Delhi

Upon the recommendation of the Academic Council

hereby confers the Degree of

DOCTOR OF PHILOSOPHY

On *Sanil M. N.*

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

Title of the Thesis:

"National Knowledge Commission : A Sociological Analysis"

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

The 20 AUG 2015


Registrar


Vice-Chancellor





भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

गुवाहाटी - 781 039, भारत

Indian Institute of Technology Guwahati

Guwahati - 781 039, India

Phone : +91-361-258 2192
Fax : +91-361-258 2090
+91-361-269 0762
email : acadoff@iitg.ernet.in
web : http://www.iitg.ernet.in/acad

ACADEMIC AFFAIRS

Ref.:Ph.D/CERT/Prov/10610330

Date : 21/03/2016

PROVISIONAL CERTIFICATE



This is to certify that Mr. A. Muthuraja (Roll 10610330), Research Scholar in the Mechanical Engineering Department of this Institute, has successfully completed the Ph.D. programme of this Institute.

His thesis viva-voce examination was held on 14th March 2016.

The title of his thesis is : DEVELOPMENT AND PERFORMANCE EVALUATION OF TUNGSTEN CARBIDE BASED SELF LUBRICATING CUTTING TOOL.

It is also certified that, as per programme requirement, he also completed course work and comprehensive examination.

The thesis evaluation was done by a pool of examiners including external examiners from India and abroad.

Verified
21/03/2016
Sunil Kumar Barua
(Sunil Kumar Barua)
Academic Registrar

Academic Registrar
Indian Institute of Technology Guwahati
Guwahati-781039, INDIA

NOTE : The original degree certificate will be issued in the next convocation of the Institute likely to be held in May 2016.

जवाहरलाल 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 Poulasti Kumar Patel

who has successfully completed in the year 1995 the requirements prescribed under the Ordinance for the award of this degree.

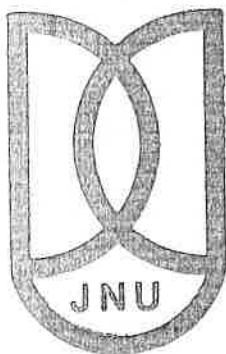
Title of Thesis :

"L'Esthétique d'Andre Malraux."

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

The

8 MAY 1996



[Signature]
Registrar

[Signature]
Vice-Chancellor



राष्ट्रीय प्रौद्योगिकी संस्थान कुरुक्षेत्र

एतद्वारा सिविल इंजीनियरिंग में
डॉक्टर ऑफ फिलॉसफी

की उपाधि एस वर्धराजन

पुत्र/पुत्री श्री पी के श्रीनिवासन को प्रदान करता है, जिसके शोध विषय का शीर्षक

“स्टडी ऑफ इरैगुलर आर सी बिल्डिंग्स अंडर सिसमिक इफेक्ट” है।

यह मुद्रित उपाधि २६ मार्च, २०१५ को प्रदान की गई।

**National Institute of Technology
Kurukshetra**

hereby confers the degree of

Doctor of Philosophy

in Civil Engineering

on S. Varadharajan

son/daughter of Shri P. K. Srinivasan

the title of his/her thesis is "Study of Irregular R.C Buildings under Seismic Effect"

Given this day, the 26th March of 2015 under the seal of the Institute.

[Signature]

[Signature]

[Signature]

कुलपति
Vice-Chancellor

निदेशक
Director

अध्यक्ष, नियामक मंडल
Chairman, Board of Governors



महर्षि दयानन्द विश्वविद्यालय

डॉक्टर ऑव फिलॉसफी

इंजिनीयरिंग एवं तंत्रिका संकाय

प्रमाणित किया जाता है कि रास बिहारी दुबे

सुपुत्र/सुपुत्री श्री अच्युता नन्द दुबे

को यांत्रिकी प्रौद्योगिकी विषय में

डॉक्टर ऑव फिलॉसफी की उपाधि प्रदान की जाती है।

रोध प्रबन्ध का विषय "कम्प्यूटर एडेड डायगनोसिस ऑफ मेलिगनेन्सी इन

ब्रेन ट्यूमर एण्ड ब्रेस्ट कैंसर"

अधिसूचना की तिथि 7.1.2011.....

Maharshi Dayanand University

Doctor of Philosophy

Faculty of Engineering & Technology

This is to certify that Rashi Bihari Dubey

son/daughter of Shri Achyuta Nand Dubey

is hereby awarded the degree of Doctor of Philosophy in the subject of

Engineering & Technology

Title of Thesis "Computer Aided Diagnosis of Malignancy

in Brain Tumor and Breast Cancer"

Date of certification 7.1.2011...

(विश्वविद्यालय के मुद्रांकन द्वारा प्रमाणित)

(Given under the seal of the University)

S.P.V.V.

कुलसचिव

Registrar



रोहतक, तिथि मार्च 31, 2011

Rohatak, Dated March 31, 2011

.....

कुलपति

Vice-Chancellor

Jagmohan Jaiswal

कुलाधिपति

Chancellor

*GURU JAMBHESHWAR UNIVERSITY OF
SCIENCE & TECHNOLOGY HISAR*



PROVISIONAL DEGREE CERTIFICATE

Doctorate of Philosophy

*This is to certify that the Research Degree Committee in its meeting held on 29-10-2013 has recommended to award the degree of 'Doctorate of Philosophy' to Mr. **PUNEET GOSWAMI** son of **SH. Y.P. GOSWAMI** on the Topic : **ANALYSIS AND DESIGN OF METRICS FOR COMPONENT BASED SOFTWARE ENGINEERING in COMPUTER SCIENCE AND ENGINEERING** under the faculty of **ENGINEERING AND TECHNOLOGY**.*


ASSISTANT REGISTRAR (SECRECY)

(14)

भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषद् की अनुशंसा पर
डॉक्टर ऑफ़ फिलॉसफी
की उपाधि

प्रीति त्यागी

को, जिन्होंने इस उपाधि की अवाप्ति हेतु विनियम विहित अपेक्षाओं को सन् 2009 में सफलतापूर्वक पूरा कर लिया है, एतद्वारा प्रदान करता है।

शोध प्रबन्ध शीर्षक: एफिशियन्स मेजरमेन्ट ऑफ़ एजुकेशन सेक्टर इन इण्डिया थ्रू डीईए
भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक 14 नवम्बर 2009, 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

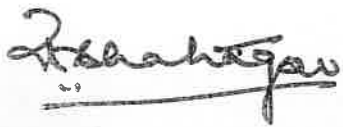
upon

PREETI TYAGI

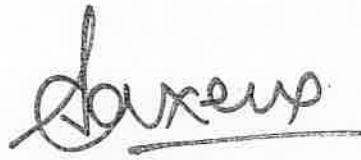
who has successfully completed in the year 2009 the requirements prescribed under the regulations for the award of this degree

Thesis Title: **EFFICIENCY MEASUREMENT OF EDUCATION SECTOR IN INDIA THROUGH DEA**

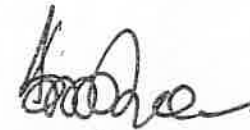
Given this day, the 14th of November 2009, under the seal of the Institute at Roorkee in the Republic of India.



अध्यक्ष, अभिशासक परिषद्
Chairman, Board of Governors



निदेशक एवं अध्यक्ष, अभिषद्
Director & Chairman, Senate



कुलसचिव
Registrar



दिल्ली विश्वविद्यालय

678



UNIVERSITY OF DELHI

प्रमाणित किया जाता है कि मई, 2015 में शोध प्रबंध स्वीकृत हो जाने के उपरान्त

‘विजय बहादुर’

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

विभाग: रसायन विज्ञान

This is to certify that on approval of the thesis in May, 2015

‘Vijay Bahadur’

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: Chemistry



J. K. Das

कुलसचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi

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

D. S. A.

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

नामांकन संख्या
Enrol. No. Ph.D. – 17/11



33

PHOTOCOPY

SRM University Delhi-NCR, Sonapat

(Established under Haryana Private Universities Act 2006 as amended by Act no.8 of 2013)
Plot no-39, Rajiv Gandhi Education City, Post office-P.S Rai, Sonapat-131029, Haryana
Ph-0130-2203700-08, Toll free: 1800-180-1216, Website www.srmuniversity.ac.in



SRM
UNIVERSITY
DELHI-NCR, SONEPAT

Ref No: SRMUH/RO/Ph.D./019

Date: - Friday, April 9, 2021

Provisional Ph.D. Notification

It is notified that the University after considering the reports of the Examiners and Viva-Voce examination, accepts the thesis submitted by **Mr. Bhuvnesh Kumar** and declares him eligible for the award of the provisional degree of 'Doctor of Philosophy' (Ph.D.).

The above Ph.D. fulfills all the Criterion/Conditions of Ordinance chapter no. 14 (Doctor of Philosophy (Ph.D.) Programmes) of the University (revised as per Ph.D. regulation - 2009 of University Grants Commission (UGC).

Registration No.	Name of Research Scholar	Name of Supervisor	Name of Co-Supervisor	Name of the Department	Title of the Thesis	Date of Viva-Voce examination	Under the Faculty of
75114210002	Mr. Bhuvnesh Kumar	Dr. Ashok Kr. Mishra	Dr. Swet Chandan	Mechanical Engineering	Design & Development of a Remote Controlled Reconfigurable Mobile Robot for Multiple Applications	24/03/2021	Engineering and Technology

*The award of the degree is subject to ratification from the Academic Council.

Manish Bhalley
9/4/2021
Prof. Manish Bhalley
Registrar

REGISTRAR
SRM University, Delhi-NCR Sonapat,
Plot no. 39, R.G.E.C., P.S. Rai,
Sonapat (HR.)- 131029

Copy to:

- Office of the Vice-Chancellor.
- Dean (Academic Affairs).
- Dean (Engineering and Technology).
- Controller of Examinations.
- Associate Dean (Engineering and Technology).
- Head of the Department (Mechanical Engineering).
- University Librarian.
- Research Coordinator (Prof. Sanjay Kumar).
- Ph.D. Supervisor (Dr. Ashok Kr. Mishra).
- Ph.D. Co-Supervisor (Dr. Swet Chandan).
- Research Scholar (Mr. Bhuvnesh Kumar).
- Concern Student File.

(6)



SASTRA UNIVERSITY

Shanmugha Arts, Science, Technology & Research Academy

(A University u/s 3 of the UGC Act, 1956)

*Upon the recommendation of the Faculty and by the
Authority of the Board of Management
acting under the powers vested by the Government of India,
the University hereby confers on*

Kirthanashri S V

the degree of

Doctor of Philosophy

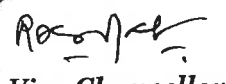
with all the rights and privileges pertaining thereto for the course-work
and thesis titled*

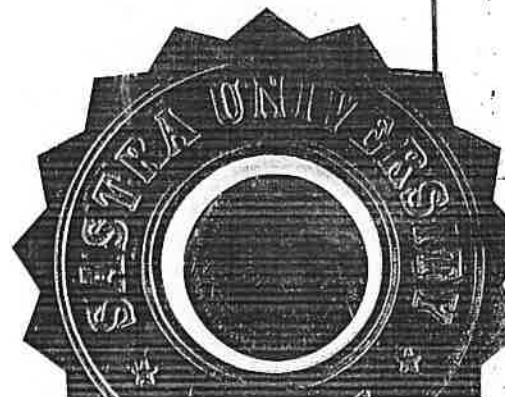
**Development of Three-Dimensional Porous PVA/Gelatin Hydrogel Scaffolds
Embedded with Growth Factor Loaded Nanospheres for Hepatic Tissue Engineering**

*In witness whereof, we have hereunto affixed our signatures and the
Seal of the University, this day, the Ninth of August, 2014
at the University Campus, Thanjavur, India.*


Dean


Registrar


Vice-Chancellor



The University of Kansas School of Medicine

This Certificate is awarded to

Dhruv Kumar, PhD

In recognition of completion of an

educational experience as a

Post-Doctoral Fellow in Pharmacology, Toxicology and Therapeutics

from March 12, 2012 to September 1, 2014



A handwritten signature in dark ink, appearing to read "Douglas A. Girard".

Douglas A. Girard, M.D.
Executive Vice Chancellor

A handwritten signature in dark ink, appearing to read "Robert M. Klein".

Robert M. Klein, Ph.D.
Dean, Graduate Studies

SRM University Delhi-NCR, Sonapat

(Established under Haryana Private Universities Act 2006 as amended by Act no.8 of 2013)
Plot no-39, Rajiv Gandhi Education City, Post office-P.S Rai, Delhi-NCR, Sonapat-131029, Haryana
Ph-0130-2203700-08, 2121214/15, Toll free: 1800-180-1216, Website www.srmuniversity.ac.in



SRM
UNIVERSITY
DELHI-NCR, SONEPAT

Ref No: SRMUH/RO/Ph.D./005

Date: - Monday, December 10, 2018

Provisional Ph.D. Notification

It is notified that the University after considering the reports of the Examiners and Viva-Voce examination, accepts the thesis submitted by the following Candidate and declares him eligible for the award of the provisional degree of 'Doctor of Philosophy' (Ph.D.).

The above Ph.D. fulfils all the Criterion/Conditions of Ordinance chapter no. 14 (Doctor of Philosophy (Ph.D.) Programmes) of the University (revised as per Ph.D. regulation - 2009 of U.G.C.)

S.No	Registration No.	Name of Research Scholar	Name of Supervisor	Name of the Department	Title of the Thesis	Date of DRCC	Date of Viva-Voce examination	Under the Faculty of
01	75314210014	Mr. Neeraj Dahiya	Dr. Surjeet Dalal	Computer Science & Engineering	"Development and Implementation of Metaheuristic Algorithm for Data Clustering"	02/11/2017	22/11/2018	Engineering and Technology

*The award of the degree is subject to ratification from the Academic Council.

Manish Bhalla
10/12/18
Prof. (Dr.) Manish Bhalla
Registrar

Copy to:

- Office of the Dean Academic Affairs, SRM University Delhi-NCR, Sonapat.
- Research Scholar (Mr. Neeraj Dahiya), SRM University Delhi-NCR, Sonapat.
- Ph.D. Supervisor (Dr. Surjeet Dalal), SRM University Delhi-NCR, Sonapat.
- Office of the Vice Chancellor, SRM University Delhi-NCR, Sonapat.
- Office of the Controller of Examination, SRM University Delhi-NCR, Sonapat.
- Concern Student File.
- Guard File.

14

Serial No. 0161549

जीवाजी विश्वविद्यालय
JIWAJI UNIVERSITY



ग्वालियर
GWALIOR

प्रमाणित किया जाता है कि
This is to certify that

Shyam Sunder Handa

को डॉक्टर ऑफ फिलॉसफी की उपाधि हेतु योग्य घोषित किया गया है।
has been found eligible for the degree of **Doctor of Philosophy**

वर्ष/ Year 2013

विषय/ Subject *Computer Science*

शोध प्रबंध का शीर्षक / Title of the Thesis

*Quantitative Assessment of Software Quality - A
Comprehensive Approach*

एतदर्थ उन्हें 'डॉक्टर ऑफ फिलॉसफी' की उपाधि प्रदान की जाती है।
He/She is hence admitted to the degree of **Doctor of Philosophy**.

Jiwaji University
Gwalior (M.P.)

Dated : 25.07.2013

Issued on : 16 MAY 2014

Sangal
कुलपति

Vice Chancellor

National Institute of Technology, Hamirpur (Himachal Pradesh)*Upon the recommendation of the Senate hereby confers the degree of**Doctor of Philosophy**in**Electrical Engineering**on***DEEPIKA YADAV****THESIS TITLE: OPTIMAL OPERATION AND SCHEDULING OF HYDRO POWER PLANT***Given this day, the 17th of December 2014 under the seal of the Institute at Hamirpur in the Republic of India.***राष्ट्रीय प्रौद्योगिकी संस्थान, हमीरपुर (हिमाचल प्रदेश)**

अभिषद की अनुशंसा पर

विद्या वाचस्पति की उपाधि

इलैक्ट्रीकल अभियांत्रिकी एतद्वारा

दीपिका यादव

को प्रदान करता है।

शोधप्रबन्ध शीर्षक: ऑप्टिमल ऑपरेशन एंड स्डयूलिंग ऑफ हाईड्रो पावर प्लान्ट

भारतीय गणराज्य के अन्तर्गत हमीरपुर, (हि.प्र.) में आज, दिनांक 17 दिसम्बर 2014 को संस्थान की मुद्रा अंकित यह उपाधि दी गई।

Chairman, Board of Governors

अध्यक्ष, अभिशासक परिषद्

Director & Chairman, Senate

निदेशक एवं अध्यक्ष, अभिषद्

Registrar

कुलसचिव



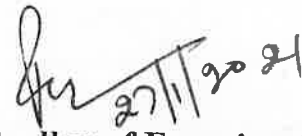


No. CRSU/EXAM/2020/ 7038

Dated: 27/01/2021

Provisional Degree Certificate

This is to certify that Ms. Rashi Malik D/o Sh. Mahender Singh Malik Regn. No. 15-PHD-03 has been awarded Ph.D degree as per UGC Regulations under University Notification No. Ph.D./2020/6904-6912 dated 09/12/2020 in the subject of 'Management'. The topic of research is "Effect of Behavioral Biases on Investment Decisions of Equity Investors in India-A Multidimensional Investigation". This degree awarded is in accordance with UGC (minimum standards and procedures for award of Ph.D degree) Regulations 2009.


Controller of Examinations
Controller of Examinations
Chaudhary Ranbir Singh University
Jind


27/01/2021



UNIVERSITY OF DELHI

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

‘अर्चना विभूति’

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

(14)

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

‘Archana Vibhuti’

*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: Zoology



J. K. Das

कुलसचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi

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

Archana

D. S. A.
कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

नामांकन संख्या
Enrol. No. Ph.D. - 121/07



Regn: 12RS025



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA

अधिसभा की अनुशंसा पर शासी मंडल द्वारा

रवि कुमार सिंह

को निर्धारित अर्हताएँ पूर्ण कर लेने पर

वर्ष 2016 में

इवल्युशन एंड डाईवर्सिफिकेशन ऑफ कॉम्पोनेंट्स ऑफ स्माल आरएनए पाथवेज

शीर्षक शोधपत्र के लिये

डॉक्टर ऑफ फिलोसॉफी

की उपाधि प्रदान की जाती है।

The Board of Governors,

upon recommendation of the Senate, hereby confers on

RAVI KUMAR SINGH

the Degree of

Doctor of Philosophy

in the year 2016 for the thesis entitled

Evolution and diversification of components of small RNA pathways

on having fulfilled the prescribed requirements.

Ra. Mukherjee

Chairperson/सभापति
Board of Governors/शासी मंडल

Date: May 26, 2017

[Signature]

Registrar/कुलसचिव

Ra. Mukherjee

Chairman/सभापति
Senate/अधिसभा

Place: IISER Kolkata



Registration No.7054-PG-2005

स्नातकोत्तर चिकित्सा शिक्षा एवं अनुसंधान संस्थान चण्डीगढ़ - 160 012 (भारत)

प्रमाणित किया जाता है कि अंजली प्रियदर्शनी को नवम्बर, 2010 की परीक्षा में उपाधि के योग्य सिद्ध होने पर डॉक्टर ऑफ फिलास्फी (पीएच.डी.) की उपाधि से विभूषित किया जाता है ।

थीसिस का विषय: "टोल लाइक रिसैप्टर-4 (टीएलआर-4) पोलीमोरफिज्म एण्ड इट्स एक्सप्रेसन इन प्रोस्टेट कैंसर"



**POSTGRADUATE INSTITUTE OF MEDICAL EDUCATION & RESEARCH,
CHANDIGARH - 160012 (INDIA)**

This is to certify that **ANJALI PRIYADARSHINI** having been found qualified in the examination held in **NOVEMBER, 2010** for the Degree of **DOCTOR OF PHILOSOPHY (Ph.D.)** has been duly admitted to the said degree.

Subject of thesis: "TOLL LIKE RECEPTOR-4 (TLR-4) POLYMORPHISM AND ITS EXPRESSION IN PROSTATE CANCER"


कुलसचिव
REGISTRAR


संकायाध्यक्ष
DEAN


निदेशक
DIRECTOR


PRESIDENT

दिनांक :

Dated : 4th February 2011

(2)



भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ) धनबाद
INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES) DHANBAD
धनबाद-826004, झारखण्ड, भारत
DHANBAD-826004, JHARKHAND, INDIA

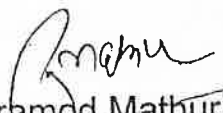
No. Exam/2199/Ph.D/MS/GP/16/575

Dated: 19th January, 2017

PROVISIONAL CERTIFICATE

This is to certify that Mr. Gyan Prakash, (Regn No. 2012DR0168) has been awarded Doctor of Philosophy (Ph D) Degree on the basis of thesis entitled "BUYING BEHAVIOUR OF RURAL CONSUMERS – A STUDY WITH SPECIAL REFERENCE TO FAST MOVING CONSUMER GOODS (FMCG)" submitted under the guidance of Prof. Pramod Pathak (Guide), Indian Institute of Technology (Indian School of Mines), Dhanbad vide result notification No. Exam/219905/Ex.Bd/2007-08 (Vol. III) dated 14th January, 2017.

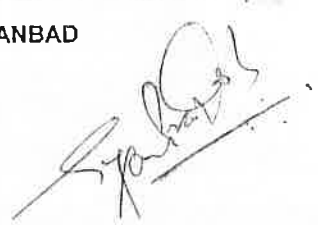
The Ph.D degree awarded by this Institute is in accordance to UGC Regulations 2009, minimum standards and Procedure for award of Ph.D.


(Pramod Mathur)
Joint Registrar (Exam & Acad)
Joint Registrar (Exam & Academic)
Indian Institute of Technology
(Indian School of Mines), Dhanbad

1926 से राष्ट्र की सेवा में

In service of the Nation since 1926

INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES) DHANBAD
Phone: (0326) 2296-559 to 562 (4 Lines); Fax: (0326) 2296563
Email: exam@ismdhanbad.ac.in Website: www.ismdhanbad.ac.in





डा. बी. आर. अम्बेडकर राष्ट्रीय प्रौद्योगिकी संस्थान, जालन्धर

अभिषेद की अनुशंसा पर
विद्या वाचस्पति की उपाधि एतद्वारा

विनीत बजाज

को प्रदान करता है।

शोध-प्रबन्ध शीर्षक : रु फ्लेक्जुरल फैटिग स्ट्रेंथ ऑफ स्टील-पॉलिप्रोपाईलीन हाईब्रिड फाईबर रीइन्फोर्सड कंक्रीट

भारतीय गणराज्य के अन्तर्गत जालन्धर में आज दिनांक सत्रह अगस्त 2011 को संस्थान की मुद्रा अंकित यह उपाधि दी गई।

Dr B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY, JALANDHAR

Upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

Vineet Bajaj

Thesis title: Flexural Fatigue Strength of Steel-Polypropylene Hybrid Fibre Reinforced Concrete

Given this day, the Seventeenth of August, 2011, under the seal of the Institute at Jalandhar in the Republic of India.

अध्यक्ष, अनिशक्त परिषद्
Chairperson, Board of Governors

निदेशक एवं अध्यक्ष, अभिषेद
Director & Chairman, Senate

नृलसचिव
Registrar

(31)



महर्षि दयानन्द विश्वविद्यालय, रोहतक

(हरियाणा राज्य अधिनियम संख्या २५/१९७५ के अन्तर्गत स्थापित)

(“ए” श्रेणी, रा.मू.प्र.प.—प्रत्यायित)

डॉक्टर ऑफ फिलॉसफी

वाणिज्य संकाय

प्रमाणित किया जाता है कि राधा रानी

सुपुत्र/सुपुत्री श्री हरबन्स लाल

को वाणिज्य विषय में डॉक्टर ऑफ फिलॉसफी की उपाधि प्रदान की जाती है।

शोध प्रबन्ध का विषय “भारत में बहुस्तरीय विपणन: चुनौतियाँ एवं संभावनाएँ”

अधिसूचना की तिथि : जनवरी २७, २०१७

Maharshi Dayanand University, Rohtak

(Established under Haryana Act No. 25 of 1975)

(“A” Grade, NAAC Accredited)

Doctor of Philosophy

Faculty of Commerce

This is to certify that Radha Rani
son/daughter of Sh. Harbans Lal

is hereby awarded the degree of Doctor of Philosophy in the subject of Commerce.
Title of Thesis “Multi Level Marketing in India: Challenges and Prospects.”

Date of notification : 27.01.2017

Bhimendra

परीक्षा नियंत्रक

Controller of Examinations

Rajendra

कुलसचिव

Registrar

विश्वविद्यालय के मुद्रांकन द्वारा प्रमाणित
Given under the seal of the University



Pranab Kumar

कुलपति

Vice Chancellor

Rajendra

कुलाधिपति

Chancellor





मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर Mohanlal Sukhadia University, Udaipur

STATE UNIVERSITY OF RAJASTHAN
NAAC ACCREDITED GRADE "A"

विद्या-वाचस्पति

(प्रबन्ध अध्ययन संकाय)

प्रमाणित किया जाता है कि अविनाश कुमार चौधरी ने इस विश्वविद्यालय से २०१७ की परीक्षा में विद्या-वाचस्पति की उपाधि प्राप्त की।

शोध प्रबन्ध का विषय "कौस्ट बेनिफिट ऐनालीसिस ऑफ ट्रेनिंग प्रोग्राम फॉर इन शोप डिमोन्सट्रेटर ऑफ लेड पैनल टेलिविजन इन द इलेक्ट्रोनिक स्टोरस" था।

Doctor of Philosophy

(FACULTY OF MANAGEMENT STUDIES)

This is to certify that AVINASH KUMAR CHOUDHARY obtained the Degree of Doctor of Philosophy from this University in the Examination of 2017 .

The subject for research was "Cost-Benefit Analysis of Training Programs for In-Shop Demonstrators of LED Panel Television in the Electronic Stores".

(Signature)
कुलपति

Vice Chancellor

Date: 16.03.2017



कुरुक्षेत्र - विश्वविद्यालयः

डॉक्टर ऑफ़ फ़िलासफ़ी
(कला तथा भाषा-शास्त्रः)

इदमत्र प्रमाणीक्रियते यत् पूर्णं सल गौड़ नामा/नाम्नी
श्री टेक चन्द गौड़ पुत्रः/पुत्री अस्य विश्वविद्यालयस्य
१९८८ तमे वर्षे सम्पन्ने उपाधिवितरणोत्सवे हिन्दी विषये

डॉक्टर ऑफ़ फ़िलासफ़ी

उपाधिना विभूषितः/विभूषिता-इति ।

शोधप्रबन्धस्य विषयः "हरियाणा की लोक कथाओं का सांस्कृतिक अध्ययन"

Kurukshetra University

Doctor of Philosophy
(Faculty of Arts and Languages)

This is to certify that Purn. Mal Gaur son/daughter
of Sri Tek Chand Gaur has been admitted to the
degree of

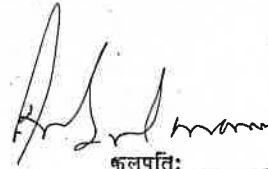
Doctor of Philosophy
in this University in the subject of Hindi
at the Convocation of 1988

Title of Thesis "A Cultural Study of Folktales of Haryana"

विश्वविद्यालय-मुद्राङ्कितं प्रमाणपत्रम्
Given under the seal of the University


कुल-सचिवः
Registrar




कुलपतिः
Vice-Chancellor

कुरुक्षेत्रे, तिथिः ।
Kurukshetra, Dated, May 25, 1988.


कुलाधिपतिः
Chancellor

काशी हिन्दू
विश्वविद्यालय



BANARAS HINDU
UNIVERSITY

D02563 /13



AN INSTITUTION OF NATIONAL IMPORTANCE ESTABLISHED BY AN ACT OF PARLIAMENT

श्री मनोज कुमार यादव इति—नामा
२०१३ तमे ईसवीयवर्षे बायोइन्फार्मेटिक्स इति विषये
बायोटेक्नोलॉजीविभागे विश्वविद्यालयस्यास्य
डाक्टर ऑफ फ़िलासॉफी इत्युपाधिं प्राप्नोदिति प्रमाणयति।

प्रमाणित किया जाता है कि श्री मनोज कुमार यादव
को सन् २०१३ की बायोइन्फार्मेटिक्स विषय में
बायोटेक्नोलॉजी विभाग से
इस विश्वविद्यालय की डाक्टर ऑफ फ़िलासॉफी उपाधि प्रदान की गई।

*This is to certify that Shri Manoj Kumar Yadav
has been admitted to the degree of Doctor of Philosophy in the subject
Bioinformatics from the Department of Biotechnology
of this University of the year 2013.*

*Title of the Thesis - Comparative Study of Genomics and Drug Designing of a Few
Plasmodium Species*

स्थान : वाराणसी
Place : Varanasi

दिनांक Dated : MARCH 23, 2014

L. Singh
कुलपति:
Vice-Chancellor

दिल्ली विश्वविद्यालय



University of Delhi

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

प्रमाणित किया जाता है कि नवम्बर, 2015 में

सिंथेसिस एंड करेक्टराइजेशन ऑफ कोवालेटली लिंक्ड पोफीरिनोयड्स विद ग्रेफिन एंड

पॉलीएरोमेटिक हाइड्रोकार्बन्स

पर शोध प्रबंध स्वीकृत हो जाने के उपरांत रीतिका नागपाल

को 2016 के दीक्षांत समारोह में दिल्ली विश्वविद्यालय की

विद्या-वाचस्पति की उपाधि प्रदान की गई।

विभाग: रसायन विज्ञान

This is to certify that after approval of the thesis on
Synthesis and Characterization of Covalently Linked Porphyrinoids with
Graphene and Polyaromatic Hydrocarbons

in November, 2015

Ritika Nagpal

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 2016.

Department: Chemistry

J. K. Das

कुलसचिव

दिल्ली विश्वविद्यालय

Registrar

University of Delhi



दिल्ली, दिनांक 19 नवम्बर, 2016

Delhi, Dated the 19th November, 2016

S. K. Shyagi

कुलपति

दिल्ली विश्वविद्यालय

Vice Chancellor

University of Delhi



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. PAHEAU/R/DPE/2018-19/2306

Enrollment No: PU13-8166

This is to certify that the thesis entitled "A Hybrid Approach for Test Case Selection and Ordering in Regression Testing" Submitted by Mr. M. Mohan and Viva-Voce held on December 24th, 2018 for the award of degree of Doctor of Philosophy in the Faculty of Engineering (Computer Science) has been approved by the President of the university.

Date of Issue: 05/01/2019

Registrar

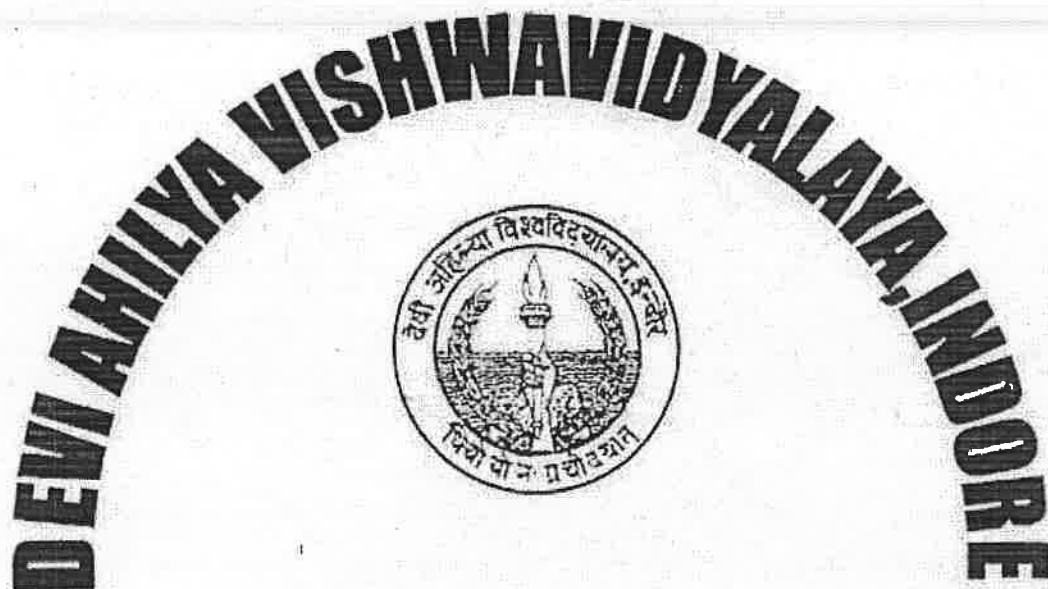
REGISTRAR
Pacific Academy of Higher Education
& Research University
Udaipur (Rajasthan)

Note:

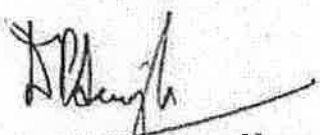
- * The degree of Ph.D. shall be conferred after the formal approval of Board of Management.
- * The Ph.D. Programme of the University is in accordance with U.G.C. (Minimum Standards and Procedure for the award of M.Phil/Ph.D. Degree) Regulations 2009.

m. mohan

FORMERLY KNOWN AS UNIVERSITY OF INDORE

**DOCTOR OF PHILOSOPHY**Certified that Dileep Kumar Mishraobtained the Degree of **DOCTOR OF PHILOSOPHY**in Physics under the Faculty ofScience in the year 2014Title of Thesis "Study of coupled Dynamics
In Strongly correlated Systems"Dated June 20, 2014date of 9554e

29 SEP 2014


Vice-Chancellor



University of Delhi

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

प्रमाणित किया जाता है कि जुलाई, 2018 में

मेटल-फ्री स्ट्रैटिजीएस फॉर द सिंथेसिस ऑफ बेंजोमिडोज़ो [1,2-ए] क्विनाज़ोलीन्स

2,3-डाई हाइड्रोक्विनाज़ोलीन-4 (1एच)-ओनस एंड क्यूमेरिन-3-कार्बोक्सामाइड्स

पर शोध प्रबंध स्वीकृत हो जाने के उपरांत

प्रशांत कुमार

को 2018 के दीक्षांत समारोह में दिल्ली विश्वविद्यालय की

विद्या-वाचस्पति की उपाधि प्रदान की गई ।

विभाग: रसायन विज्ञान

This is to certify that after approval of the thesis on

Metal-Free Strategies for the Synthesis of Benzimidazo [1,2-a] quinazolines,

2,3-Dihydroquinazolin-4(1H)-ones and Coumarin-3-carboxamides

in July, 2018

Prashant 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 2018 .

Department: Chemistry

J. K. Das

कुलसचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi



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

V. K. Shyagi

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

नामांकन संख्या

Enrol.No. KM-830/08





Reg. No.:2004479719/RG

The Syndicate of the Anna University hereby makes known that **KISHORERAJA P C** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2011**.

Title of the thesis:

EFFICIENT APPROACHES TO IMPROVE THE PERFORMANCE OF ANOMALY INTRUSION DETECTION IN WIRELESS NETWORKS USING MAC LAYER AND NETWORK LAYER FEATURE SET



Given under the Seal of the University

Chennai 600 025
India
January 2012

Controller of Examinations

Registrar

Vice-Chancellor

19



National Institute of Technology Tiruchirappalli

hereby confers the degree of
Doctor of Philosophy
of the institute

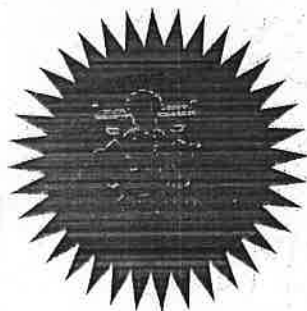
on

SENTHIL BABU M K

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

**Academic Reading: An Influential Factor in Acquiring
Academic Language Proficiency**

Given this day the twenty-eighth of July, 2018
Under the seal of the Institute



TIRUCHIRAPPALLI - 620 015, INDIA



P. S. Senthil
Registrar

M. S. Senthil
Director & Chairperson,
Board of Governors

Eberhard Karls Universität Tübingen
Die Fakultät für Chemie und Pharmazie

verleiht durch diese mit dem Siegel der Universität versehene
von Rektor und Dekan unterschriebene Urkunde

HERRN RADHAKRISHNAN SRINIVASAN

Master of Science

geboren am 19. Februar 1977 in Trichy, Süd Indien

den akademischen Grad

Doktor der Naturwissenschaften

(Dr. rer. nat.)

Herr Srinivasan hat durch die als „sehr gut (magna cum laude)“ beurteilte Dissertation

„Synthesen, Strukturen und Reaktionswege von C-N-
haltigen Lanthanoid-Verbindungen“

sowie durch die mündliche Prüfung im Fach

ANORGANISCHE CHEMIE

am 17. Dezember 2004

seine wissenschaftliche Befähigung erwiesen und dabei die Gesamtnote

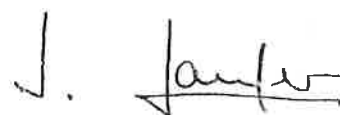
„sehr gut (magna cum laude)“

erhalten

Tübingen, den 27. Dezember 2004

Der Rektor

Der Dekan





भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषद् की अनुशंसा पर

डॉक्टर ऑफ़ फ़िलॉसफी

की उपाधि

महमद अहमद मोहिद्दून

को, जिन्होंने इस उपाधि की अवाप्ति हेतु विनियम विहित अपेक्षाओं को सन् 2009 में सफलतापूर्वक पूरा कर लिया है, एतद्वारा प्रदान करता है।

शोध प्रबन्ध शीर्षक: स्टडी ऑफ़ मोडिफाइड पीजेडटी/एसबीएन इलेक्ट्रोसिरामिक्स फॉर डिवाइस अप्लिकेशनस्

भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक 14 नवम्बर 2009, 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

MAHAMAD AHAMAD MOHIDDON

who has successfully completed in the year 2009 the requirements prescribed under the regulations for the award of this degree

Thesis Title: **STUDY OF MODIFIED PZT/SBN ELECTROCERAMICS FOR DEVICE APPLICATIONS**

Given this day, the 14th of November 2009, under the seal of the Institute at Roorkee in the Republic of India.

[Signature]

अध्यक्ष, अभिशासक परिषद्
Chairman, Board of Governors

[Signature]

निदेश एवं अध्यक्ष, अभिषद्
Director & Chairman, Senate

[Signature]

कुलसचिव
Registrar



[Handwritten signature]
Mou...

18

Roll No. 512CH1005



PROVISIONAL

**NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA**

This is to certify that

SURESHKUMAR AYYALUSAMY

has successfully defended the thesis entitled

**"Preparation and Characterization of Activated Carbon from Post-
consumer Polyethylene Terephthalate Bottles and its Applications in**

Carbofuran Detection and Removal"

and has fulfilled all the requirements for the degree of

DOCTOR OF PHILOSOPHY

in the department of

Chemical Engineering

on 12 Nov 2019

Rourkela
Date : 12 Nov 2019


Dean(Academic)
DEAN (Academic)
National Institute of Technology
ROURKELA-769008 (INDIA)

For verification of contents, please log on to institute website www.nitrkl.ac.in

A. S. L. Y.
28/11/19
[A. SURESHKUMAR]



UNIVERSITY OF DELHI

प्रमाणित किया जाता है कि अप्रैल, 2014 में शोध प्रबंध स्वीकृत हो जाने के उपरान्त

'रमेन्द्र पती पाण्डेय'

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

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

'Ramendra Pati Pandey'

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: Zoology



J. V. Das

कुलसचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi

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

D. S. A.

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

नामांकन संख्या
Enrol. No. Ph.D -09/10



Ramendra pati pandey



THE ENGLISH AND FOREIGN LANGUAGES UNIVERSITY
HYDERABAD 500 007 (India)

Sl. No. 144

Session 2013-2016

Roll No. 66/p/2013

PROVISIONAL CERTIFICATE

This is to certify that ~~Mr~~/Ms Aebosmita Biswas

son/daughter/wife of Mr. Ranjan Biswas

completed the Ph.D. course work and submitted the thesis on 28.7.2017.

His/Her performance at the Viva Voce Examinations was Excellent.

He/She has been declared eligible for the award of the degree "Doctor of Philosophy * in Aesthetics and philosophy"

(Campus: Hyderabad/ /Shillong /Lucknow) with effect from 18.9.2018.

Date: 1.10.2018


Controller of Examinations

Controller of Examinations
The English and Foreign Languages University
Hyderabad-500 006

* The degree obtained is in compliance with the relevant Minimum Standards and Procedures for award under UGC Regulations Act 2009.

Self-attested
Signature

The English and Foreign Languages University

(A Central University established by an Act of Parliament)

Hyderabad 500 007, India



This is to certify that

Mr. Sanziou Boro

*having completed the course of study prescribed by the University
and having fulfilled the stipulated requirements by examination and
by thesis is hereby awarded the degree of*

DOCTOR OF PHILOSOPHY

in

English (Translation Studies)

Dated...04-05-2016...

Registrar

Vice-Chancellor

Karunya

INSTITUTE OF TECHNOLOGY AND SCIENCES

(Deemed-to-be-University)

Accredited by NAAC

KARUNYA NAGAR, COIMBATORE - 641 114, TAMIL NADU, INDIA.

Reg. No. : 09ZM002

Mode of Study : Part Time

Aadhaar No. : 3779 4052 6920



*The Board of Management
of
Karunya Institute of Technology and Sciences,
a Deemed-to-be-University
hereby makes known that*

EDWIN PREM KUMAR G

has been admitted to the Degree of

**Doctor of Philosophy
in**

Computer Science and Engineering

under the Faculty of Engineering

*having been certified by duly appointed examiners to be
qualified to receive the same in May 2018*

Title of the Thesis :

Investigations on performance of time series trust model for wireless sensor networks



Given under the seal of the Deemed-to-be-University

Dated: 30th June 2018

Paul Shinkarand
CHANCELLOR

[Signature]
VICE CHANCELLOR

[Signature]
REGISTRAR

Karunya UNIVERSITY

(Karunya Institute of Technology and Sciences)
Declared as Deemed to be University under Sec. 3 of the UGC Act, 1956

KARUNYA NAGAR, COIMBATORE - 641 114, TAMILNADU, INDIA



The Board of Management
of
Karunya University
hereby makes known that

M. LYDIA

has been admitted to the Degree of
Doctor of Philosophy
in
Electrical and Electronics Engineering

Faculty of Engineering

having been certified by duly appointed examiners to be
qualified to receive the same in May 2014

Title of the Thesis :

Investigations on Wind Power Forecasting Models Using Soft Computing Approaches



Given under the seal of the University

Dated: 5th July 2014

Paul Shinkarand
Chancellor

Seenu
Vice Chancellor

Edaphin
Registrar



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம்
Manonmaniam Sundaranar University



பொறியியற் புலம்

FACULTY OF ENGINEERING



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு

ராம்குமார் க

கணினி அறிவியல் மற்றும் பொறியியல் பாடப்பிரிவில்

அறிஞர் பட்டம் பெறுவதற்குத் தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற
தேர்வினோர் சான்றளித்தவாறு ஜூன் 2018 ஆம்
ஆண்டில் இப் பட்டப்பேற்றுக்கு உரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது.

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the **MANONMANIAM SUNDARANAR UNIVERSITY**

hereby makes known that **RAMKUMAR K**

has been admitted to the **Degree of Doctor of Philosophy in**

COMPUTER SCIENCE AND ENGINEERING

he/she having been certified by duly appointed Examiners to
be qualified to receive the same in the year **JUNE 2018**

Given under the seal of the University.



திருநெல்வேலி, இந்தியா
Tirunelveli, India

நாள் / Dated 31.07.2018

(Dr.A.Suruliandi)

தேர்வாணையர்
Controller of Examinations

(Dr.S.Santhosh Baboo)

பதிவாளர்
Registrar

(Dr.K.Baskar)

துணைவேந்தர்
Vice-Chancellor



No. 7199

Enrolment No THSTI/2014/013

जवाहरलाल नेहरू विश्वविद्यालय

नई दिल्ली-110067

JAWAHARLAL NEHRU UNIVERSITY

NEW DELHI-110067

Defence and Research Institutions Section

PROVISIONAL CERTIFICATE

This is to certify that **Nidhi Kaushik** having successfully completed the requirement in terms of the Ordinance relating to Ph.D. degree and has been declared eligible vide **Notification No.207 /P/2019** the award of the Degree of **DOCTOR OF PHILOSOPHY** of the University in the year **2019**.

The title of the Ph.D Thesis is as under:

"Establishment of a mammalian cell culture model of genotype-1 Hepatitis E virus"

Place: New Delhi

Date: 09-01-2020

ASSTT.REGISTRAR (EVALUATION)


सहायक कुलसचिव (मूल्यांकन)
Assistant Registrar (Evaluation)
जवाहरलाल नेहरू विश्वविद्यालय
Jawaharlal Nehru University
नई दिल्ली/New Delhi-110067

Note:- This is valid till the original degree is issued.

Enrolment No. IMT/03/09

जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली

Jawaharlal Nehru University

New Delhi

(Institute of Microbial Technology, Chandigarh)

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

Doctor of Philosophy

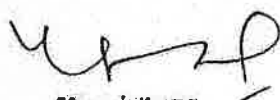
On Neha Kasturia
who has successfully completed in the year 2010 the requirements prescribed
under the Ordinance for the award of this degree.

Title of Thesis: "Genetic Studies on the γ -Glutamylcystein
Synthetase Enzyme involved in Glutathione
Biosynthesis in the yeast *S. Cerevisiae*"

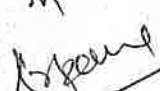
Given this day under the seal of the University at New Delhi in the Republic of
India.

The 14 OCT 2011




Registrar

(20)

Self attested
Neha Kasturia



Vice-Chancellor

Sr. No. 2597

MAHARSHI DAYANAND UNIVERSITY, ROHTAK(A State University established under Haryana Act No. 25 of 1975)
NAAC Accredited 'A' Grade**PROVISIONAL DEGREE (Ph.D)**

It is certified that the Vice-Chancellor has approved the award of Ph.D Degree to

Mr./Ms. Preeti Dabas Son/Daughterof Shri Prem Singh Dabas Regn. No. 1518/10043in the subject of Economics The result has beendeclared vide Notification No. 2022/47 date 07.02.2022 The original degree

will be issued to the candidate later on and at the time of Convocation of the University.

Dated 02.03.2022

Maths 2/3/22
Deputy/Assistant Registrar (Secrecy)
A. R. (Secrecy)
M. D. University,
Rohtak

Int
20/4/22



अनुक्रमांक /Entry No.2011MAZ0004

अधिकासी मंडल
भारतीय प्रौद्योगिकी संस्थान रोपड़
अभिषद की अनुशंसा पर
अरुण चौधरी
को शीर्षक

**MATHEMATICAL TECHNIQUES FOR WATER WAVE SCATTERING BY
STRUCTURES IN THE PRESENCE OF UNEVEN BOTTOM**

में

विद्या वाचस्पति
की उपाधि

विहित अपेक्षाओं को पूरा कर लेने पर

अक्षादस नवंबर दो हजार सत्रह को भारत गणराज्य के रुपनगर में प्रदान करता है।

**The Board of Governors
of the**

INDIAN INSTITUTE OF TECHNOLOGY ROPAR

upon the recommendation of the Senate hereby confers on

Arun Choudhary

the Degree of

Doctor of Philosophy

for thesis entitled

**MATHEMATICAL TECHNIQUES FOR WATER WAVE SCATTERING BY
STRUCTURES IN THE PRESENCE OF UNEVEN BOTTOM**

on having fulfilled the requirements.

Given at Rupnagar in the Republic of India

on the Twenty Eighth Day of November Two Thousand Seventeen.


कुलसचिव
Registrar


अध्यक्ष, अभिषद
Chairman, Senate


अध्यक्ष, अधिकासी मंडल
Chairperson, Board of Governors

8

Serial No. 172071

Enrolment No. 12913044

भारतीय प्रौद्योगिकी संस्थान रुड़की

अभियुक्त की अनुरंसा पर

विद्या वाचस्पति

की उपाधि

रमा गौड़

को, जिन्होंने इस उपाधि की अवाप्ति हेतु विनियम विहित अपेक्षाओं को दिनांक जून 20, 2017 में सफलतापूर्वक पूरा कर लिया है, एतद्वारा प्रदान करता है।

शोध प्रबन्ध शीर्षक: सिंथेसिस ऑफ़ मेटल सल्फाइड नैनोपार्टिकल्स एंड स्टडीज ऑन दियर ऑप्टिकल प्रॉपर्टीज
भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक सितम्बर 24, 2017, 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

RAMA GAUR

who has successfully completed on June 20, 2017 the requirements prescribed under the regulations for the award of this degree.

Thesis Title: SYNTHESIS OF METAL SULFIDE NANOPARTICLES AND STUDIES ON THEIR OPTICAL PROPERTIES

Given this day, September 24, 2017, under the seal of the Institute at Roorkee in the Republic of India.

self attested
Ramabhar

Chaturvedi

अध्यक्ष अभिशासक परिषद्, अध्यक्ष अभियुक्त, एवं निदेशक
Chairman Board of Governors, Chairman Senate, & Director

प्रधानाचार्य
कुलसचिव
Registrar



Handwritten signatures of the Chairman and Registrar.

UNIVERSITY OF CALCUTTA



This is to certify that

Judip Kumar Bhaldar

obtained the degree of Doctor of Philosophy

(Science) in Physics

in this University in the year 2015 .

VS

The Senate House,
December, 2015

Sugata Majhi
Vice-Chancellor

Anna University



Reg.No.2010740115/RG

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

Title of the Thesis:

EFFECT OF PHYSICAL LAYER IMPAIRMENTS ON SELECTION OF OPTIMUM MODULATION TECHNIQUE FOR CAPACITY UPGRADE OF OPTICAL FIBER LINKS

Given under the seal of the University



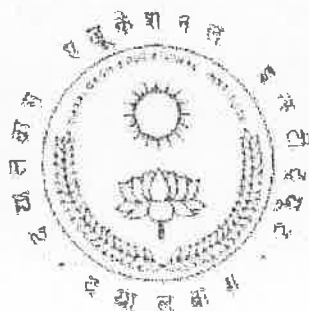
Chennai 600025
India
December 2018
PARO1#209

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor

Dayalbagh Educational Institute
(Deemed University)
Dayalbagh, Agra



Faculty of Science

B. K. Ojsewi

having presented a thesis on the topic

STRUCTURAL STUDIES OF BIOACTIVE CONSTITUENTS OF THUJA OCCIDENTALIS LINN

AND ANTIBREAST CANCER BIOEFFICACY OF ITS VARIOUS EXTRACTS

and passed the prescribed examinations has been admitted

in the year 2011 to the Degree of

Doctor of Philosophy

in the Department of

Chemistry
of this Institute.

Roll No. —

Dated 12 November, 2011

Anand Pradhan

Registrar

V. E. S.
Director

Roll No. :



Utkal University

ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ

000636

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D)

This is to certify that

KOUSHIK SINGHA ROY

has been this day admitted to the degree of

DOCTOR OF PHILOSOPHY

in Environmental Science under the faculty of

Science & Technology

ବିଭୂଷଣ ଯୋଗ୍ୟତା ପତ୍ର

ଅଦ୍ୟ ଏହି ସମାବର୍ତ୍ତନ ଉତ୍ସବରେ ବିଜ୍ଞାନ ଓ ପ୍ରଯୁକ୍ତି ବିଦ୍ୟା କ୍ଷେତ୍ରରେ

ବିଭୂଷଣ ଉପାଧି କୌଶିକ ସିଂହ ରୟ କୁ

ପରିବେଶ ବିଜ୍ଞାନ ବିଷୟରେ ପ୍ରଦତ୍ତ ହେଲା ।

Attested
Koushik Singha Roy

Date : 16th February 2016

Utkal University
Vaní Vihar, Bhubaneswar,
Odisha, India



Alcedin
Vice-Chancellor

*GURU JAMBHESHWAR UNIVERSITY OF
SCIENCE & TECHNOLOGY HISAR*



PROVISIONAL DEGREE CERTIFICATE

Doctorate of Philosophy

*This is to certify that the Research Degree Committee in its meeting held on 05-11-2019 has recommended to award the degree of 'Doctorate of Philosophy' to **MR. PAWAN KUMAR** son of **SH. SATYANARAYAN** on the Topic : **FARMERS' AWARENESS AND PERCEPTION REGARDING ROLE OF INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) IN INDIAN AGRICULTURE SECTOR in BUSINESS MANAGEMENT** under the faculty of **HARYANA SCHOOL OF BUSINESS.***

[Signature]
DEPUTY REGISTRAR

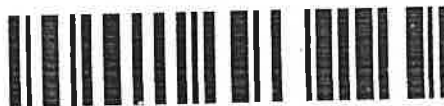


प्रमाणित किया जाता है कि नीलू चौधरी
 आत्मज / आत्मजा श्री राज सिंह दहिया एवं श्रीमती दयावती
 को इस विश्वविद्यालय के सन् २००७ के दीक्षान्त समारोह में गणित
 विषय पर विद्या वाचस्पति की उपाधि प्रदत्त की गयी है ।

DOCTOR OF PHILOSOPHY

This is to certify that NEELU CHAUDHARY
Son / Daughter of Shri. RAJ SINGH DAHIYA *and Smt.* DAYAWATI
has been conferred the Degree of **DOCTOR OF PHILOSOPHY**
of this University in MATHEMATICS *at the Convocation*
of २००७

शीर्षक / Title : STABILITY OF SOME STRATIFIED SHEAR AND
ROTATIONAL FLOWS



भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद

अभिषद् की अनुशंसा पर

राम प्रसाद यादव

को

विद्या वाचस्पति की उपाधि शोध प्रबंध शीर्षक

स्टडी ऑफ इलास्टोडायनमिक प्रॉब्लम्स इन हेटेरोजीन्यस
ऐनआइसोट्रॉपिक लेयरड मिडिया



में, विनियमों में विहित अर्हताओं को दिनांक 4 जून 2018 को सफलतापूर्वक पूर्ण कर लेने
के उपरांत, भारतीय गणराज्य के अंतर्गत धनबाद में यह मुद्रांकित उपाधि दिनांक
4 जून 2018 को प्रदान करता है।

Indian Institute of Technology (Indian School of Mines), Dhanbad

On the recommendation of the Senate, hereby confers upon

Ram Prasad Yadav

the Degree of Doctor of Philosophy
on the Research Title

STUDY OF ELASTODYNAMIC PROBLEMS IN HETEROGENEOUS
ANISOTROPIC LAYERED MEDIA

Ram Prasad Yadav
09/3/20

on successful completion of the requirements prescribed under the
regulations, on 4th June, 2018 for the award of this degree,

Given this day, under the seal of the Institute at Dhanbad in the
Republic of India, the 4th day of June 2018.

[Signature]
कुलसचिव
Registrar

[Signature]
निदेशक एवं अध्यक्ष, अभिषद्
Director &
Chairman, Senate

[Signature]
अध्यक्ष, शासक मंडल
Chairman,
Board of Governors

विद्या परिषद की अनुशंसा पर
भारतीय प्रौद्योगिकी संस्थान कानपुर

के संचालक मण्डल द्वारा

शैलेन्द्र कुमार गुप्ता

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

SHAILENDRA KUMAR GUPTA

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

[Handwritten signatures and marks at the bottom of the page]

क्रम संख्या
Serial

No 0000836

अनुक्रमांक

Enrolment No.

82-GLK-112

99

हिमाचल प्रदेश विश्वविद्यालय



विद्या-वाचस्पति, १९९३

प्रमाणित किया जाता है कि "A Study of Relationship of Attributional Style, Personality, Social Support, Coping and Life Event Stress with Depression."

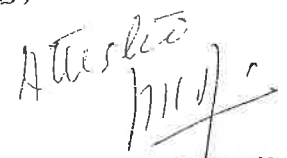
पर शोध-प्रबन्ध स्वीकृत हो जाने के उपरान्त अनुयाया सुकुन/सुपुत्री श्री अमर नाथ को इस विश्वविद्यालय की विद्या-वाचस्पति की उपाधि समाज-विज्ञान (मनोविज्ञान) संकाय में प्रदान की गई।

Himachal Pradesh University

Doctor of Philosophy, 1993

Certified that Anuradha, son/daughter of Shri Amar Nath after approval of his/her thesis on "A Study of Relationship of Attributional Style, Personality, Social Support, Coping and Life Event Stress with Depression:" has been admitted to the degree of Doctor of Philosophy in the Faculty of Social Sciences (Psychology) in this University.


कुलपति
Vice-Chancellor


Asstt. Commr. of Police
DELHI POLICE


कुलाधिपति
Chancellor

दिनांक } August 26, 1993.
Shimla

(14)

(15)

Serial No.: } 14Ph.D.22
क्रम संख्या: }

Registration No.: } 2K9-Ph.D.-Maths-63
पंजीकरण संख्या: }

National Institute of Technology, Hamirpur (Himachal Pradesh)

Upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

in

Mathematics

on

DEEPAK GROVER

THESIS TITLE: MATHEMATICAL MODELLING AND ANALYSIS OF WAVES IN THERMOELASTIC CONTINUA

Given this day, the 17th of December 2014 under the seal of the Institute at Hamirpur in the Republic of India.

राष्ट्रीय प्रौद्योगिकी संस्थान, हमीरपुर (हिमाचल प्रदेश)

अभिषद की अनुशंसा पर

विद्या वाचस्पति की उपाधि

गणित एतद्वारा

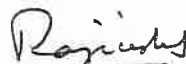
दीपक ग़ोवर

को प्रदान करता है।

शोधप्रबन्ध शीर्षक: मैथेमैटिकल मॉडलिंग एन्ड एनालसिस ऑफ वेव्स इन थर्मोईलास्टिक कन्टिनुआ
भारतीय गणराज्य के अन्तर्गत हमीरपुर, (हि.प्र.) में आज, दिनांक 17 दिसम्बर 2014 को संस्थान की मुद्रा अंकित यह उपाधि दी गई।



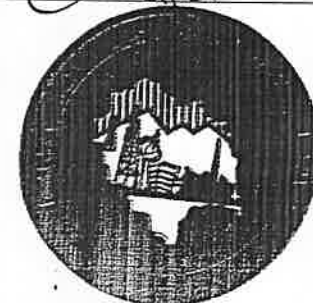
Chairman, Board of Governors
अध्यक्ष, अभिशासक परिषद्



Director & Chairman, Senate
निदेशक एवं अध्यक्ष, अभिषद्



Registrar
कुलसचिव



101
दिल्ली विश्वविद्यालय



UNIVERSITY OF DELHI

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

'अर्चना विभूति'

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

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

'Archana Vibhuti'

*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: Zoology



J. K. Das

कुलसचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi

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

Archana

D. S. A.

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

नामांकन संख्या
Enrol. No. Ph.D. - 121/07



Serial No.: P1837344



Enrollment No :136756

Aadhaar No : 488496746741

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

(Established by H.P. State Legislature Vide Act No. 14 of 2002)

Waknaghat, Distt. Solan - 173 234 (H.P.) INDIA



PROVISIONAL DEGREE CERTIFICATE

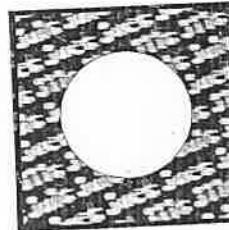
This is to certify that **DEEPAK MISHRA** has successfully completed all the requirements for the award of the degree of **DOCTOR OF PHILOSOPHY** in the Department of **PHARMACY** on topic **SYNTHESIS OF HETEROCYCLIC MOLECULES AS POTENTIAL ANTI-ALZHEIMERIC AGENTS**.

Waknaghat

Dated : 16-APR-18

Document Prepared by :

Name : AMIT



Registrar

REGISTRAR,
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

verified with original juit

102



Roll No.: 58

Regd No.: 2007.CH/A.42

The Senate of
GURU NANAK DEV UNIVERSITY
have conferred upon

NARESH KUMAR

son/daughter of

DHARAM CHAND

the degree of
Doctor of Philosophy

in the faculty of

SCIENCES (CHEMISTRY)

Registrar

Amritsar : October 28, 2013

Vice-Chancellor

Verified in original
by Shant

Chancellor



भारतीय प्रौद्योगिकी संस्थान मुंबई

नीलम गुप्ता

को एतद्द्वारा

विद्या वाचस्पति

की उपाधि प्रदान करता है ।

अभिषद की अनुशंसा पर संस्थान की मुद्रांकित यह उपाधि
अवाप्ति हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर
तथा अपने शोध-प्रबंध के सफल पक्षपोषण के उपरान्त
मुंबई, भारतीय गणराज्य में आज 13 अगस्त, 2016 को दी गई है ।

Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

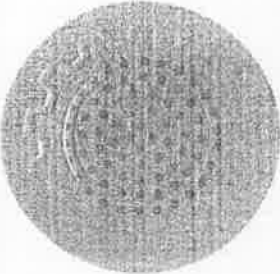
on

Neelam Gupta

who has fulfilled the requirements for the degree as prescribed under the
regulations and successfully defended the thesis entitled:

"Nonlinear Waves in Real Gases."

Given this day, under the seal of the Institute at Mumbai in the
Republic of India, the 13th day of August 2016.



[Signature]

अध्यक्ष, अखिल
Chairman, Senate

[Signature]

कुलसचिव
Registrar

[Signature]

अध्यक्ष, शासी मंडल
Chairman, Board of Governors

भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद

अभिषद् की अनुशंसा पर

आनंद गौरव

को

विद्या वाचस्पति की उपाधि शोध प्रबंध शीर्षक



एन एक्सपेरिमेंटल एंड स्टेटिस्टिकल एनालिसिस ऑन फॅटीग बिहेवियर
ऑफ MWCNT बेस्ड GFRP नैनोकम्पोजिट्स

में, विनियमों में विहित अर्हताओं को दिनांक 9 दिसम्बर 2019 को सफलतापूर्वक पूर्ण कर लेने
के उपरांत, भारतीय गणराज्य के अंतर्गत धनबाद में यह मुद्रांकित उपाधि दिनांक 20 दिसम्बर 2019
को प्रदान करता है।

Indian Institute of Technology (Indian School of Mines), Dhanbad

On the recommendation of the Senate, hereby confers upon

Anand Gaurav

the Degree of Doctor of Philosophy
on the Research Title

N EXPERIMENTAL AND STATISTICAL ANALYSIS ON FATIGUE BEHAVIOUR
OF MWCNT BASED GFRP NANOCOMPOSITES

on successful completion of the requirements prescribed under the
regulations, on 9th December, 2019 for the award of this degree,

Given this day, under the seal of the Institute at Dhanbad in the
Republic of India, the 20th day of December, 2019.

Anamika
कुलसचिव
Registrar

Rajan
निदेशक एवं अध्यक्ष, अभिषद्
Director &
Chairman, Senate

Don
अध्यक्ष, शासक मंडल 32
Chairman,
Board of Governors

कुमाऊँ विश्वविद्यालय



डॉक्टर ऑफ़ फ़िलॉसफ़ी

प्रमाणित किया जाता है कि

नवीन चन्द्र जोशी

को उनके "स्टडी ऑफ़ सोलर फ्लेयर्स, प्रोमिनेन्सेस
एण्ड सीएमईस"शीर्षक शोध प्रबन्ध पर कार्यपरिषद के निर्णय दिनांक 12.05.2012 के
अनुसार भौतिक विज्ञान विषय में डॉक्टर ऑफ़ फ़िलॉसफ़ी की उपाधि प्रदान की गई।

Kumaon University

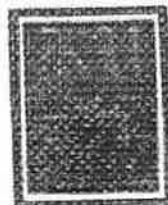
Doctor of Philosophy

This is to certify that

Navin Chandra Joshi

is hereby awarded the degree of Doctor of Philosophy in Physics on his/her
dissertation entitled "Study of Solar Flares,
Prominences and CMEs"

as per Executive Committee's resolution dated 12.05.2012

दिनांक / Dated
नैनीताल / NainitalM. Lavif
4-3-2020

Vice-Chancellor

73

HOMI BHABHA NATIONAL INSTITUTE



Provisional Degree Certificate

The examination procedure for the thesis entitled

Synthesis of CdSe Nanoparticles: Tuning of Optical Properties and Potential Application

Submitted by

Avinash Singh
(अविनाश सिंह)

Bhabha Atomic Research Centre, Mumbai

has been completed

and the student has fulfilled all the requirements for the award of the degree of

Doctor of Philosophy (Ph.D.)

in

Chemistry

Enrolment No : CHEM01201304034

October 15, 2018

BK att

Dean



Avinash Singh
24/12/2018

Avinash Singh
26/11/2018



University of Delhi

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

प्रमाणित किया जाता है कि फरवरी, 2018 में
सिंथेसिस एंड केरक्टेराइजेशन ऑफ सम मेटल एंड मेटल ऑक्साइड
नेनोपार्टिकल्स फॉर केटेलाइटिक एंड बायोमेडिकल एप्लिकेशनस

पर शोध प्रबंध स्वीकृत हो जाने के उपरांत

संदीप शर्मा

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

विभाग: रसायन विज्ञान

This is to certify that after approval of the thesis on

Synthesis and Characterization of Some Metal and Metal Oxide Nanoparticles for
Catalytic and Biomedical Applications

February, 2018

Sandeep Sharma

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: Chemistry

[Signature]

कुलसचिव

दिल्ली विश्वविद्यालय

Registrar

University of Delhi



दिल्ली, दिनांक

19 नवम्बर, 2018

Delhi, Dated the 19th November, 2018

Self Attested Sandeep
[Signature]
11/3/20

कुलपति

दिल्ली विश्वविद्यालय

Vice Chancellor

University of Delhi

(13)

नामांकन संख्या

Verified
with original
Airt



Sr. No. 2346

MAHARSHI DAYANAND UNIVERSITY, ROHTAK(A State University established under Haryana Act No. 25 of 1975)
NAAC Accredited 'A' Grade**PROVISIONAL DEGREE (Ph.D)**

It is certified that the Vice-Chancellor has approved the award of Ph.D Degree to

Mr./Ms. Poonam Son/Daughterof Shri Mahender Singh Regn. No. 06-GVM-430in the subject of Commerce The result has beendeclared vide Notification No. 2020/32 date 09.10.2020 The original degree

will be issued to the candidate later on and at the time of Convocation of the University.

Dated 09.03.2021

(5)

Deputy/Assistant Registrar (Secrecy)

A. R. (Secrecy)

M. D. University,

Rohtak

S. No. : 100449

Notification No. : 284/P/2014

Enrolment No. 08/20/ME/017



जवाहरलाल 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 *Ravi Prakash Singh*

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

Title of the Thesis:

*"Identification of Hydrogeomorphological Structures and their Role on the
Ground Water Regime in Western, Assam"*

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

The 06 AUG 2014

Registrar

Vice-Chancellor

चौधरी देवी लाल विश्वविद्यालय, सिरसा

(राज्य विधानसभा के अधिनियम 9/2003 द्वारा स्थापित)

दर्शन निष्णात

श्री/सुश्री सुष्मा वशिष्ठ

सुपुत्र/सुपुत्री श्री धर्मपाल शर्मा

विद्यार्थी दूरस्थी विश्वविद्यालय केन्द्र

वाणिज्य तथा प्रशासन संकाय को जून, 2008 में आयोजित तत्संबंधी

लिखित परीक्षा द्वितीय श्रेणी में तथा लघुशोध की कक्षा में उत्तीर्ण

करने पर दर्शन निष्णात (प्रबन्धन) की उपाधि प्रदान की जाती है।

Chaudhary Devi Lal University, Sirsa

(Established by the State Legislature Act 9 of 2003)

MASTER OF PHILOSOPHY

Mr/Ms SUSHMA VASHISTHA

son/daughter of Shri DHARAMPAL SHARMA

a student of the UNIVERSITY CENTER FOR DISTANCE LEARNING

in the Faculty of Commerce and Management is hereby awarded the

degree of Master of Philosophy (Management) on his/her passing

the examination for the said degree held in JUNE, 2008 in SECOND

Division in theory and obtaining grade B in dissertation.

विश्वविद्यालय के मुद्राकाधीन द्वारा प्रमाणित

Given under the seal of the University

Manoj Swach

कुलसचिव

Registrar

33



Manoj Swach

कुलपति

Vice-Chancellor

Jagannath Paradi

कुलाधिपति

क्रम संख्या
Serial No.

39278



अनुक्रमांक 2K11/PHDBT/01
Roll No.

दिल्ली प्रौद्योगिकी विश्वविद्यालय DELHI TECHNOLOGICAL UNIVERSITY



डॉक्टर ऑफ़ फिलॉसफी

विश्वविद्यालय की शैक्षणिक परिषद की अनुशंसा पर

ऋचा शर्मा

को बायो टेक्नोलॉजी में डॉक्टर ऑफ़ फिलॉसफी की उपाधि प्रदान की जाती है, जिन्होंने इस उपाधि को प्रदान किए जाने हेतु विश्वविद्यालय के अध्यादेशों के तहत निर्धारित अपेक्षाओं को 18 जुलाई 2018 में सफलतापूर्वक पूर्ण कर लिया है। इन्हें उक्त उपाधि से पंचम दीक्षान्त समारोह में 13 दिसंबर 2018 को विभूषित किया गया।
शोध प्रबन्ध शीर्षक : ट्यूमर सेल मीडिएटेड मॉड्युलेशन ऑफ़ एन के रिसेप्टर एंड देयर रोल इन कैंसर

Doctor of Philosophy

Upon the recommendation of the Academic Council of the University

RICHA SHARMA

is awarded the degree of Doctor of Philosophy in Bio Technology who has successfully completed the requirements prescribed under the ordinances of the University for the award of this degree on July 18, 2018. He/She is admitted to the said degree at the 5th Convocation held on December 13, 2018.

Thesis Title : Tumor Cell Mediated Modulation of NK Receptor and their role in Cancer

परीक्षा नियंत्रक
Controller of Examination

दिल्ली, (भारत) दिनांक

Delhi, (India) dated the December 13, 2018

कुलपति
Vice-Chancellor

राष्ट्रीय प्रौद्योगिकी संस्थान पटना
National Institute of Technology Patna



Sl. No. 001199

अभिषद् की अनुशंसा पर
अभय कुमार चौबे
को निर्धारित अर्हताएँ सफलतापूर्वक पूर्ण करने पर

विद्या वाचस्पति

जनपदीय अभियांत्रिकी

की उपाधि आज दिनांक २ फरवरी २०२० को प्रदान की गई।

शोध प्रबन्ध शीर्षक: एनालिसिस ऑफ थिन एण्ड मोडरेटली थिक लैमिनेटेड
शेल्स इन्क्लूडिंग हाइग्रोथर्मल इफेक्ट्स

On the recommendation of the senate
ABHAY KUMAR CHAUBEY

having successfully completed the prescribed requirements of

Doctor of Philosophy

Civil Engineering

is being awarded the Degree on this day of 2nd of February 2020.

Thesis Title: Analysis Of Thin And Moderately Thick
Laminated Shells Including Hygrothermal Effects



निदेशक एवं अध्यक्ष, अभिषद्
Director & Chairman, Senate

अध्यक्ष, संवोधक मंडल
Chairman Board of Governors



राष्ट्रीय प्रौद्योगिकी संस्थान कुरुक्षेत्र

एतद्वारा सिविल इंजीनियरिंग में
डॉक्टर ऑफ फिलॉसफी
की उपाधि गौरव गोयल

पुत्र/पुत्री श्री देवी दयाल गोयल को प्रदान करता है, जिसके शोध विषय का शीर्षक
“एक्सपेरिमेंटल इन्वेस्टीगेशन्स ऑन स्ट्रिपिंग ऑफ कोर्स एग्रीगेट” है।
यह मुद्रित उपाधि २० फरवरी, २०२० को प्रदान की गई।

**National Institute of Technology
Kurukshetra**

hereby confers the degree of

Doctor of Philosophy

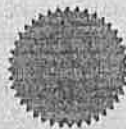
in Civil Engineering

on Gourav Goel

son/daughter of Shri Devi Dyalal Goel

the title of his/ her thesis is "Experimental Investigations on Stripping of Coarse Aggregate"
Given this day, the 20th February of 2020 under the seal of the Institute.

कुलसचिव
Registrar



निवेशक व अध्यक्ष (कार्यवाहक), नियामक मण्डल
Director and Chairman (Actg.)
Board of Governors





SRM
UNIVERSITY
DELHI-NCR, SONEPAT



SRM University Delhi-NCR, Sonapat

{Established under Haryana Private Universities Act 2006 as amended by Act no.8 of 2013}

Upon the recommendation of Academic Council

hereby confers the degree of

Doctor of Philosophy

on

Sonam Chauhan

in

Computer Science & Engineering

Thesis title: **An Approach for the Fuzzy Commitment Scheme using Cyclic Codes**

Given this day, the **22nd of October 2019** under the seal of the University

एस आर एम विश्वविद्यालय दिल्ली-एन सी आर, सोनीपत

शैक्षणिक परिषद की अनुशंसा पर

विद्या वाचस्पति की उपाधि

सोनम चौहान

को एतद्वारा कंप्यूटर साइंस एंड इंजीनियरिंग में प्रदान करता है।

शोध विषय का शीर्षक: एन एप्रोच फॉर द फ़ज़ी कमिटमेंट स्कीम यूसिंग साइकलिक कोड्स

यह मुद्रित उपाधि 22 अक्टूबर 2019 को प्रदत्त की गई।

Manish Bhatia

Registrar



Sonam

20/10/2019

Vice Chancellor



Sr. No. : 000230

भारतीय प्रौद्योगिकी संस्थान जोधपुर

अभिषद् की अनुज्ञांसा पर

विद्या वाचस्पति

की उपाधि

वन्दना (अनुक्रमांक संख्या: P14BS006)

को प्रदान की जाती है जिन्होंने इस उपाधि के अर्जन हेतु विनियम विहित निर्धारित अपेक्षाओं को वर्ष २०२० में सफलतापूर्वक पूर्ण किया है।

शोध-प्रबन्ध शीर्षक : अ सलूशन स्टेट एनएमआर अकाउंट ऑफ ओरगेनोफॉस्फेट पेस्टिसाइड्स-प्रोटीन
इंटरैक्शन

भारतीय गणराज्य में जोधपुर स्थित संस्थान की मुद्रा अंकित यह उपाधि आज दिनांक ६ दिसम्बर २०२० को प्रदान की गई।

Indian Institute of Technology Jodhpur

Upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

On

Vandana (Roll No: P14BS006)

who has successfully completed the requirements prescribed under the regulations for the award of this degree in the year 2020.

*Thesis Title : A Solution state NMR Account of Organophosphate
Pesticides-Protein Interaction*

Given this day, 6th December 2020, this degree is presented under the seal of the Institute at Jodhpur in the Republic of India.

R. Chandamhary

अध्यक्ष, अभिज्ञासक परिषद्
Chairman, Board of Governors

Chaudhary

अध्यक्ष, अभिषद् एवं निदेशक
Chairman, Senate & Director

Basak

कुलसचिव
Registrar



॥ त्वं ज्ञानं यो विज्ञानं यो गतिः ॥

Vandana



Indian Institute of Technology Madras

herely confers the degree of
Doctor of Philosophy
of the Institute

DEEPAK KUMAR BEHERA

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

HEALTH FINANCING IN INDIA: A FISCAL SPACE PERSPECTIVE



HS150001



Given this day the Fifteenth of March, 2019
under the seal of the Institute.

M. S. Madhavan
 Registrar

B. V. Raghavan
 Director

K. S. Narayana
 Chairman, Board of Governors

SELF COPY affixed
 & Behera

Sr. No. 2286

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

(A State University established under Haryana Act No. 25 of 1975)

NAAC Accredited 'A' Grade

**PROVISIONAL DEGREE (Ph.D)**

It is certified that the Vice-Chancellor has approved the award of Ph.D Degree to

Mr./Ms. Itika Son/Daughterof Shri Dilbag Singh Regn. No. 06-IGR-104in the subject of English The result has beendeclared vide Notification No. 2019/20 date 11.07.2019 The original degree

will be issued to the candidate later on and at the time of Convocation of the University.

Dated 12.11.2020

Itika
saf attested

12.11.2020
Deputy/Assistant Registrar (Secrecy)
A. R. (Secrecy)
M. D. University,
Rohtak

UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

This is to certify that Rakesh Dube

has been admitted to the degree of Doctor of Philosophy
Science in this University at the Convocation
2001

Rakesh
7/11/2001

University of Allahabad:

11th Nov ; 192001

Ganesh
Vice-Chancellor

नामांकन संख्या... जीआर 020040

Enrolment No. GR 030050



प्रमाणित किया जाता है कि अरुण सच्चर को
वाणिज्य में इस विश्वविद्यालय की
 डॉक्टर ऑफ फिलासफी की उपाधि वर्ष 2008 में प्रदान की गयी।
 शोध प्रबन्ध का शीर्षक "इन्फ्लुएन्स ऑफ आर्गेनाइजेशन क्लाइमेट ऑन मैनेजरियल इफेक्टिवनेस इन
 फार्मा इण्डस्ट्री"

HEMWATI NANDAN BAHUGUNA GARHWAL UNIVERSITY

Doctor of Philosophy

This is to certify that... Arun Sacherhas
 been awarded the Degree of Doctor of Philosophy in Commerceof
 this University in the year 2008

Title of Thesis... "Influence of Organisation climate on Managerial effectiveness
 in Pharma Industry."

Hemwati Nandan Bahuguna Garhwal University Srinagar, Uttarakhand-246174

हेमवती नन्दन बहुगुणा गढ़वाल विश्वविद्यालय, श्रीनगर, उत्तराखण्ड-246174

दिनांक

Dated 15-10-08

कुलपति

Vice Chancellor

Attested
 Arun Sacher



Reg.No.1514219165/RG



The Syndicate of the Anna University hereby makes known that **SANKAR R** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **Faculty of Mechanical Engineering**, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2019**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

SOME STUDIES ON FRICTION STIR PROCESSING OF AZ31B ALLOY UNDER DIFFERENT CONDITIONS

Given under the seal of the University



Chennai 600025

India

December 2019

QAR019165


Controller of Examinations


Registrar


Vice-Chancellor

JAIPUR NATIONAL UNIVERSITY



124

*We, the Chairperson, the President
and
the Members of the Academic Council
do hereby certify that
Ms. Komal Walia (Audichya)
has been conferred the Degree of*



DOCTOR OF PHILOSOPHY

*in
Law & Governance
at the Convocation held on February 08, 2020*

The Title of her thesis is:

**"Role of Security Council of United Nations in Combating International
Terrorism Post 9/11 : A Critical Analysis"**

Chairperson



Komal Audichya

President



125

Indian Institute of Technology Delhi

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

on *Harish C. Rai*

Thesis title :

*" Investigations on Single-Phase Self-Excited
Induction Generator "*

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

The 23rd July, 1993.

M. Nigam
Director &
Chairman, Senate

[Signature]
Chairman
Board of Governors

[Signature]
Registrar



Roll No.: 117

Registration No.: 62Ph.D/REG/UNL26

RAJIV GANDHI NATIONAL UNIVERSITY OF LAW, PUNJAB

(Established under Punjab Act No. 12 of 2005)
(Accredited with 'A' Grade by NAAC)



Having been examined and declared successful under the University Regulations and upon the recommendations of the Academic Council and the Executive Council of the University,

the degree of
Doctor of Philosophy (Ph.D.)
is awarded to

Dinabandhu Mukhopadhyay

No. Mr. Haridas Mukhopadhyay Mother's Name: Mrs. Bimala Mukhopadhyay
For the thesis entitled

"Corporate Social Responsibility:

An Analytical Study of Global And Indian Perspectives And Practices"

In the Faculty of Law
Given under the Seal of this University

Registrar

Vice-Chancellor

Chancellor



सीनेट की सिफारिश पर
भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे
के शासक मंडल द्वारा
आकांक्षा कपूर
को

विद्या वाचस्पति

की उपाधि

जुलाई 2020 में निर्धारित अपेक्षाएँ पूर्ण करने पर
संस्थान की मुहर के अधीन गुरुवार, 20 अगस्त 2020 को प्रदान की गई।

The Board of Governors
of the
Indian Institute of Science Education and Research Pune
upon the recommendation of the Senate
hereby confers on

Aakanksha Kapoor

the degree of

DOCTOR OF PHILOSOPHY

on having completed the requirements in July 2020

Given under the seal of the institute on Thursday, the 20th of August 2020



scmenda

अध्यक्ष, शासक मंडल
Chairman, Board of Governors

Tajinder K. Garg

अध्यक्ष, सीनेट
Chairman, Senate

Singh

कुलसचिव
Registrar

Aakanksha





SINGHANIA UNIVERSITY

Doctor of Philosophy (Ph.D.)

The Board of Management of the Singhania University confers on Mr./Ms. Dharm Veer Singh Son/Daughter of Sh. Katar Singh the Degree of Doctor of Philosophy (Ph.D.) in Library Science on his/her having successfully completed the prescribed requirements for the said degree on 28th December 2011.

His/Her title of the thesis was: "TRANSFORMATIONAL LEADERSHIP FOR CHANGE MANAGEMENT IN INFORMATION CENTRES IN INDIA: A STUDY OF TRANSFORMATION LEADERSHIP IN INDIAN LIBRARIES".

Given under the seal of the University

Registrar

Self attested
D.V.-c/h
2/04/2012

Vice-Chancellor

Pacheri Bari, Distt. Jhunjhunu, Rajasthan, India. Dated 29th October, 2012.



डॉक्टर ऑफ फिलॉसफी

विभागाध्यक्ष का आदेश, दिल्ली विश्वविद्यालय का
कम्प्यूटर साइंस एंड इंजीनियरिंग विभाग में प्रोफेसर
अजय कौशिक



को कम्प्यूटर साइंस एंड इंजीनियरिंग में डॉक्टर ऑफ फिलॉसफी की उपाधि प्रदान की जाती है।
विशेषतः इस उपाधि को प्रदान किए जाने पर विश्वविद्यालय के अध्यापन के मान निर्धारण अपेक्षाओं को
संतुष्ट करने के लिए आवश्यक है।

इस उपाधि 2020 में सम्मानित की गई थी।
इस उपाधि के संबंध में अध्यापन के 24 दिनों में 24 दिनों में निर्धारित किया गया।

शोध प्रबन्ध शीर्षक : एनर्जी कन्जर्वेशन इन वायरलेस सेंसर नेटवर्क्स यूजिंग इवोल्यूशनरी एल्गोरिथ्म

Doctor of Philosophy

Upon the recommendation of the Academic Council of the University

AJAY KAUSHIK

registered in the Department of Computer Science and Engineering is awarded the degree of
Doctor of Philosophy in the Discipline of Computer Science and Engineering on his/her
successful completion of the requirements prescribed under the ordinances of the University
for the award of this degree on July 03, 2020.

He/She is admitted to the said degree at the 7th Convocation held on December 24, 2020.
Thesis Title: Energy Conservation in Wireless Sensor Networks Using
Evolutionary Algorithms

प्रोफेसर
Controller of Examinations

दिल्ली, (भारत) दिनांक December 24, 2020
Delhi, (India) dated the

कुलापति
Vice-Chancellor



डॉक्टर ऑफ फिलासॉफी

प्रमाणित किया जाता है कि राजीव द्विवेदी
को इस विश्वविद्यालय के विज्ञान संकाय के अन्तर्गत
भौतिकशास्त्र विषय में डॉक्टर ऑफ फिलासॉफी
की उपाधि से वर्ष 1996 में विभूषित किया गया।

इनके शोध प्रबन्ध का विषय है :-

Barkatullah University, Bhopal

DOCTOR OF PHILOSOPHY

This is to certify that Rajiva Dwivedi
has been admitted to the degree of DOCTOR OF PHILOSOPHY
in Physics in the faculty of
Science of this University in the year 1996

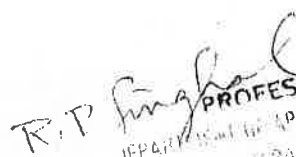
The title of his/her thesis is :-

Study of some Electrostatic and Electromagnetic
Wave instabilities in earth's magnetosphere.


कुलसचिव
(Registrar)

भोपाल, दिनांक :
Bhopal, Dated :
31 OCT 1996


कुलपति
(Vice-Chancellor)


PROFESSOR
DEPARTMENT OF APPLIED PHYSICS
Bhopal-462005



MODY
UNIVERSITY
OF SCIENCE AND TECHNOLOGY
LAKSHMANGARH * RAJASTHAN

Sr. No.: 18556

A Leading Women's University

मोदीविज्ञानप्रौद्योगिकीविश्वविद्यालयः

प्रबन्धसमिते: अधिकारस्वरूपेण विद्यापरिषदः अनुशंसया च

श्री दीपक सेठी

(नामाङ्कनसङ्ख्या १४०२९९)

इतिनामा अभियान्त्रिकीविषये

विद्यावारिधिः

इत्युपाधिं प्राप्नोदिति प्रमाणयति अपि च

तदर्थं सर्वे अधिकाराः सम्मानाः च अधिक्रियन्ते ।

स्थानम्-लक्ष्मणगढम् (सीकरजनपदस्थम्), राजस्थानराज्यम्

तिथिः माघकृष्णतृतीया, विक्रमसंवत् २०७५

Mody University of Science and Technology

(University under Section 2(f) of UGC Act, 1956)

By the authority of the Board of Management and upon the recommendation of the Academic

Council hereby confers upon

Mr. Deepak sethi

(Enrolment No.: 140299)

The Degree of
Doctor of PhilosophyIn
Engineering

with all the Rights and Honours thereto appertaining.

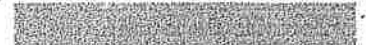
Given this Twenty Third day of January Two Thousand Ninteen under the Seal of the
Mody University of Science and Technology at Lakshmangarh (Dist. Sikar) in the state of
Rajasthan, India.

Title of the Thesis – "Dynamic & Energy Efficient Routing Using Mobility to improve the
Reliability in Ad-Hoc Sensor Network".

कुलसचिवः
Registrar

सङ्कायाध्यक्षः
Dean

अध्यक्षः
President





THE ENGLISH AND FOREIGN LANGUAGES UNIVERSITY
HYDERABAD 500 007 (India)

Sl. No. 260

Session 2014-2016

Roll No. 21/p/2014

PROVISIONAL CERTIFICATE

This is to certify that ~~Mr~~/Ms Giouri Kapoor

son/daughter/wife of Mr. Raj Tilak Kapoor

completed the Ph.D. course work and submitted the thesis on 4.2.2019.

His/Her performance at the Viva Voce Examinations was Very Satisfactory

He/She has been declared eligible for the award of the degree "Doctor of Philosophy * in English Literature"

(Campus: Hyderabad/ /Shillong /Lucknow) with effect from 27.2.2020.

Date: 28.2.2020

RK 02/03/2020
Controller of Examinations
Controller of Examinations
The English and Foreign Languages University
Hyderabad 500 007 (India)

* The degree obtained is in compliance with the relevant Minimum Standards and Procedures for award under UGC Regulations Act 2009.

Giouri
8/4/2021

U. R.

UPR
A. R.
21/2/2020

UNIVERSITY OF CALCUTTA



This is to certify that

Paramita Banerjee

obtained the degree of Doctor of Philosophy

(Science) in Physics

in this University in the year 2018

Senate House,

7.1.2019

ScB

Vice-Chancellor.

Paramita Banerjee (11)



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DEENBANDHU CHHOTU RAM UNIVERSITY OF SCIENCE & TECHNOLOGY
MURTHAL (SONEPAT) – 131039, INDIA
(Established by State Legislative Act. No. 29 of 2006
& Approved under Section 12(B) of the UGC Act)

NOTIFICATION – Ph. D./2019/06

It is hereby notified for information of all concerned that on the recommendations of the Research Degree Committee, the following Research Scholar have been declared eligible for award of Degree of "**Doctorate of Philosophy**" w.e.f. the date of Research Degree Committee meeting as mentioned against his/her name:-

Sr. No	Name of Research Scholar Sh./Smt./ Ms./ Mrs.	Regn. No.	Name of the Supervisor (s)	Name of the Deptt.	Title of the Thesis	Date of R.D.C.	Under the Faculty of
1	Seema Kharb	14001901002	Dr. Anita Singhrova	Computer Science & Engineering	Analysis And Design Of Efficient Channel Hopping Scheduling Technique For Industrial Wireless Sensor Networks	20.05.19	Information Technology and Computer Science
2	Kavita	129711014	Dr. Sujata Rana	Humanities	Trajectory From Activism To Aesthetics Of Mysticism : A Reappraisal Of Wordsworth's Selected Writings	20.05.19	Management Studies

Date:-

Controller of Examinations

Endst. No.: DCRUST/Secy./403-442

Dated:- 22.05.2019

A copy of the above is forwarded to the following for information and necessary action:

1. Secretary, University Grant Commission, Bahadurshah Zafar Marg, New Delhi.
2. Registrars of all State Universities in Haryana.
3. Deputy Librarian, DCRUST, Murthal (Sonapat) alongwith a hard copy & soft copy of thesis for INFILIB.
4. All Chairperson of Teaching Departments, DCRUST, Murthal (Sonapat).
5. Librarian, Association of Indian Universities, New Delhi.
6. Editor, University News (AIU), H. No. – 16, Kotla Marg, New Delhi (for publication in University news).
7. Supervisors of the Candidate.
8. Assistant Registrar (Academic), DCRUST, Murthal (Sonapat).
9. Assistant Registrar (Registration & Scholarship), DCRUST, Murthal (Sonapat).
10. Programmer, EDP Centre, DCRUST, Murthal (Sonapat).
11. Deputy Registrar (Result), DCRUST, Murthal (Sonapat).
12. Public Relation Officer (for Publication to Press), DCRUST, Murthal (Sonapat).
13. P.A. to Vice-Chancellor (for kind information of Vice-Chancellor).
14. P.A. to Registrar (for kind information of Registrar).
15. P.A. to C.O.E. (for kind information of Controller of Examinations), DCRUST, Murthal (Sonapat).
16. Candidate Concerned.

Superintendent (Secrecy)
for Controller of Examinations

Seema
(5)

22/5/2019



दिल्ली विश्वविद्यालय



University of Delhi

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

प्रमाणित किया जाता है कि फरवरी, 2022 में

लॉ सिटीजनशिप एंड जुवेनाइल जस्टिस: राइट्स ऑफ चिल्ड्रन इन इंडिया

पर शोध प्रबंध स्वीकृत हो जाने के उपरांत

अर्चना रथ

को विद्या-वाचस्पति की उपाधि प्रदान की गई।

विभाग: राजनीति विज्ञान

This is to certify that after approval of the thesis on
Law, Citizenship and Juvenile Justice: Rights of Children in India

February, 2022

Archana Rath

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

Department: Political Science

Yikes copy

62 14



कुलसचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi

दिल्ली, दिनांक 26 फरवरी, 2022
Delhi, Dated the 26th February, 2022

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

नामांकन संख्या
Enrol.No. LSR-273/07



*Archana Rath
self-attested*

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Ph.D./14/ No 000247

عَلَّمَ اللَّهُ



عَلَّمَ اللَّهُ

Doctor of Philosophy

This is to certify

that Shabana Anjum,
Enrol. No. EE-2438, has been awarded
the degree of Doctor of Philosophy (Ph.D.)
in Psychology
of this University for the year 2014.

33 *seal*

ALIGARH MUSLIM UNIVERSITY

ALIGARH - 202 002 (INDIA)

21.05.2014

Date of issue _____

Lamur Mah.
Vice-Chancellor

D005277

जवाहरलाल नेहरू विश्वविद्यालय

नई दिल्ली



विद्या परिषद् की संस्तुति पर

आगवणे किरण सुदाम

को

विद्या वाचस्पति

की उपाधि प्रदान करना है जिन्होंने संबंधित अध्यादेश के अन्तर्गत निर्धारित अपेक्षाओं को वर्ष 2020 में सफलतापूर्वक पूरा किया है।

शोध-प्रबंध का शीर्षक: "इम्पैक्ट ऑफ़ नेओलिबरलिस्म ऑन दलित मूवमेंट इन मुम्बई"

यह उपाधि विश्वविद्यालय की मुहर से नई दिल्ली, भारत गणराज्य में प्रदान की गई।

Jawaharlal Nehru University
New Delhi

Upon the recommendation of the Academic Council

hereby confers the Degree of

Doctor of Philosophy

On **Agawane Kiran Sudam**

who has successfully completed in the year 2020 the requirements prescribed under the Ordinance for the award of this Degree.

Title of Thesis: "Impact of Neoliberalism on Dalit Movement in Mumbai"

Given this day under the seal of the University at New Delhi in the Republic of India
दिनांक/The 21/09/2020



Pranav

कुलसचिव/Registrar

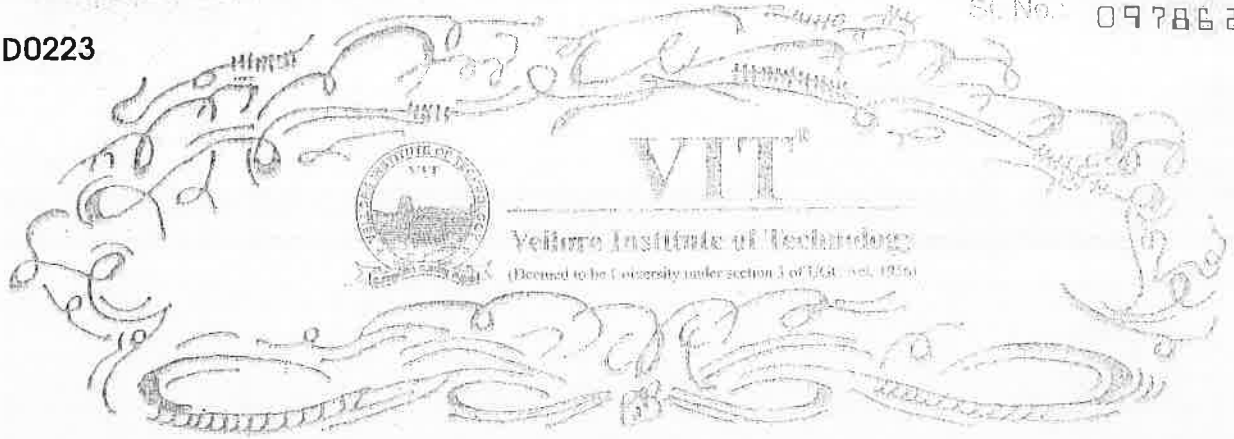
M Jagadeesh Kumar

कुलपति/Vice-Chancellor

K. Agawane

14PHD0223

Sl. No.: 097862



The Board of Management of the
Vellore Institute of Technology (VIT)
hereby confers on



KUNAL GAGNEJA

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

NOVEL PUBLIC KEY CRYPTOGRAPHIC TECHNIQUES FOR VIDEO SECURITY BASED ON 3D SURFACES

for having fulfilled the prescribed requirements.

The degree has been awarded in compliance with the
"University Grants Commission, Regulations 2009"

given this day the 07 January 2019



Given under the seal of this university

Vice - Chancellor

Chancellor

Dated : 17-Sep-2019

Vellore - 632 014, Tamil Nadu, India



Panjab University

Doctor of Philosophy

(In the faculty of Languages)



Certified that Tulika Kakkar, Regd. No. 02-wc-905,
daughter of Shri P. V. Kakkar, and of
the Uttarakhand State, has obtained the degree of Doctor of Philosophy
of this University on the result of the examination held in 2015.

Given under the seal of the University

Controller of Examinations

Vice Chancellor

Registrar

Self-Attested
Tulika Kakkar



Chancellor

Chandigarh, March, 4, 2015



राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली

NATIONAL INSTITUTE OF TECHNOLOGY DELHI

(An autonomous Institute under the aegis of Ministry of Education (Shiksha Mantralaya), Govt. of India)

सेक्टर ए-७, इन्स्टिट्यूशनल एरिया, नरेला, दिल्ली-११००४०, भारत/ Sector A-7, Institutional Area Narela, Delhi-110040, INDIA

दूरभाष/Tele: +9111-27787500-503, फैक्स/ Fax: +9111-27787503

वेबसाइट/Website: www.nitdelhi.ac.in

Apr 26, 2021

To Whom It May Concern

This is to certify that Ms. Gunjan (Roll no. 153211102), Research Scholar from the Department of Computer Science & Engineering, has defended her Ph.D. open house viva voce successfully of thesis entitled, "**Energy Efficient Techniques in Wireless Sensor Networks**" on April 20, 2021.

This letter is issued provisionally under the prevailing situation of covid spread on the request of the scholar.

Dean
Research & Consultancy

Copy to (Through Email):

1. PS to the Hon'ble Director for kind information
2. Head of the department (CSE)
3. Office File



University of Delhi

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

प्रमाणित किया जाता है कि फरवरी, 2022 में

ग्रीन एडॉप्शन एंड इट्स आउटकमस सिंथेसीजिंग आर्गनाइजेशन एंड कंस्यूमर पर्सपेक्टिव

पर शोध प्रबंध स्वीकृत हो जाने के उपरान्त

मिनेश कुमार श्रीवास्तव

को विद्या-वाचस्पति की उपाधि प्रदान की गई ।

विभाग: प्रबंधन अध्ययन

This is to certify that after approval of the thesis on
Green Adoption and its Outcomes: Synthesizing Organization and Consumer
Perspective

in February, 2022

Minesh Kumar Srivastava

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

Department: **Management Studies**

Minesh Kumar

6/2/22

कुलसचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi



दिल्ली, दिनांक 26 फरवरी, 2022
Delhi, Dated the 26th February, 2022

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

नामांकन संख्या

Enrol.No. 17FMGSPHMS000006



Mhshriwastava
20/04/22

جامعہ ملیہ اسلامیہ



JAMIA MILLIA ISLAMIA

(A Central University by an Act of Parliament)

JAMIA NAGAR, NEW DELHI-110025

DOCTOR OF PHILOSOPHY (Ph.D.)

PROVISIONAL CERTIFICATE

Name

Abhiram Duttvedi

Notification No. 442

Date 26.04.2019

Topic

"Culture and Society in Bharat: Continuity and Change"

Department

Sociology

Faculty

Social Sciences

The above candidate is declared eligible for the award of
the Degree of Doctor of Philosophy.

Prepared by

[Signature]



Controller of Examinations

Dated: 21 MAY 2019

[Signature]

भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद



अभिषद् की अनुशंसा पर

अमित कुमार

को

विद्या वाचस्पति की उपाधि शोध प्रबंध शीर्षक



डिजाइनिंग ऑफ सिक्योर सीमलेस हैंडओवर ऑथेन्टिकेशन टेक्निक्स
फॉर वायरलेस नेटवर्क्स

में, विनियमों में विहित अर्हताओं को दिनांक 18 सितम्बर 2019 को सफलतापूर्वक पूर्ण कर लेने
के उपरांत, भारतीय गणराज्य के अंतर्गत धनबाद में यह मुद्रांकित उपाधि दिनांक 15 नवम्बर 2019
को प्रदान करता है।

Indian Institute of Technology (Indian School of Mines), Dhanbad

On the recommendation of the Senate, hereby confers upon

Amit Kumar

the Degree of Doctor of Philosophy
on the Research Title

DESIGNING OF SECURE SEAMLESS HANDOVER
AUTHENTICATION TECHNIQUES FOR WIRELESS NETWORKS

Amal

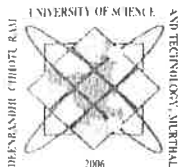
on successful completion of the requirements prescribed under the
regulations, on 18th September, 2019 for the award of this degree,

Given this day, under the seal of the Institute at Dhanbad in the
Republic of India, the 15th day of November, 2019.

Ram Kumar
कुलसचिव
Registrar

Rajendra
निदेशक एवं अध्यक्ष, अभिषद्
Director &
Chairman, Senate

Am
अध्यक्ष, शासक मंडल
Chairman,
Board of Governors



145 9
DEENBANDHU CHHOTU RAM UNIVERSITY OF SCIENCE AND TECHNOLOGY

Murthal, Sonapat-131 039, Haryana

[Haryana State Government University, accredited Grade "A"
by NAAC & Established under Haryana Legislature Act No. 29 of
2006 and recognized under 12(B) of the UGC Act, 1956]

EXAMINATION WING

Ref. No. DCRUST/Result/576

Dated: 30.09.21

Provisional Degree Certificate

Doctorate of Philosophy

It is certified that the Research Degree Committee in its meeting held on 29.06.2020 has recommended to award the degree of **Doctorate of Philosophy** to **Ms. Neha Rani** D/o of **Smt. Sudesh Nanda** (Mother) and **Sh. Hans Raj** (Father), **Regn. No. 15001951004** a student of Department of Physics in the faculty of Science & Technology Interface notification No. DCRUST/Secy./ 440-479 dated 06.07.2020.

Title of Thesis: Analysis of Fusion Reactions Data Involving Weakly Bound Nuclei at Energies Around Coulomb Barrier.

The original degree shall be awarded at the time of Convocation.

Self attested
16/11/21

Deputy Registrar (Result)
For Controller of Examinations

Punjab University

Doctor of Philosophy

In the Faculty of Law



Certified that Yatin Kathuria, Regd. No. 2015-ez-226, son of
Shri. Sushil Kumar Kathuria, and of Haryana State, has obtained the
degree of Doctor of Philosophy of this University on the result of the examination
held in 2020.

Given under the seal of the University

R Singh

Controller of Examinations

K Singh

Registrar



R Kumar

Vice Chancellor

Waidy

Chancellor

Chandigarh, August 18, 2020

मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद



विद्या परिषद् की अनुशंसा पर

बृज किशोर

को

सितम्बर २०१६ में शोध-प्रबंध के सफल पक्षपोषण के उपरान्त

डॉक्टर ऑफ फिलॉसफी

की संस्थान मुद्रा अंकित यह उपाधि समस्त सम्मानों, विशेषाधिकारों व दायित्वों के साथ आज ११ दिसम्बर २०१६ को इलाहाबाद (भारत) में प्रदान करता है।

Motilal Nehru National Institute of Technology Allahabad

*on the recommendation of the Senate
hereby confers on*

BRIJ KISHOR

*on successful defence of the thesis in September, 2016
the Degree of*

Doctor of Philosophy

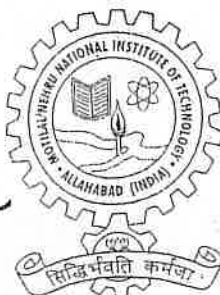
*with all Honours, Privileges and Obligations thereunto pertaining on this
day the 11th December 2016, under Seal of the Institute at Allahabad (INDIA)*

Thesis: Studies on Removal of Copper (II) Ion from Wastewater by Biogenic Iron Oxide

[Signature]
20/3/22

[Signature]

अध्यक्ष, प्रशासकीय परिषद्
Chairperson, Board of Governors



[Signature]

अध्यक्ष, विद्या परिषद्
Chairman, Senate

भारतीय प्रौद्योगिकी संस्थान दिल्ली

अभिषद की अनुशंसा पर

विद्या वाचस्पति

की उपाधि

नीति केसवानी

को प्रदान करता है।

आपने इस उपाधि के अर्जन हेतु विनियम विहित निर्धारित अपेक्षाओं को अक्टूबर 2020 में सफलतापूर्वक पूर्ण किया है।

शोध-प्रबन्ध शीर्षक : इन्वेस्टिगेशन ऑफ़ एमर्जेंट मैग्नेटिक बिहेवियर ऑफ़ आर्टिफ़ीसियल स्पिन आइस सिस्टम्स विद डिफेक्ट्स
भारतीय गणराज्य में दिल्ली स्थित संस्थान की मुद्रा अंकित यह उपाधि आज दिनांक 7 नवम्बर 2020 को प्रदान की गई।

Indian Institute of Technology Delhi

Upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

NEETI KESWANI

Neeti Keswani
08.03.22
submitted to
SRM

who has successfully completed the requirements under the regulations for the award of this degree in October 2020.

Thesis title : **INVESTIGATION OF EMERGENT MAGNETIC BEHAVIOR OF ARTIFICIAL SPIN ICE SYSTEMS WITH DEFECTS**

Given this day, the 7th of November 2020, under the seal of the Institute at Delhi in the Republic of India.

R. Chidambaram

अध्यक्ष, अभिशासक परिषद

Chairman, Board of Governors

Rangaraj K.

अध्यक्ष, अभिषद एवं निदेशक

Chairman, Senate & Director

M. S. Jaiswal

कुलसचिव

Registrar



काशी हिन्दू
विश्वविद्यालय



BANARAS HINDU
UNIVERSITY

AN INSTITUTION OF NATIONAL IMPORTANCE ESTABLISHED BY AN ACT OF PARLIAMENT

सुश्री मानवी सिंह इति—नाम्नी

२०१६ तमे ईसवीयवर्षे इन्वाइरनमेन्टल माइक्रोबायोलॉजी

इति विषये बॉटनीविभागे विश्वविद्यालयस्यास्य

डाक्टर ऑफ फ़िलासाफी इत्युपाधिं प्राप्नोदिति प्रमाणयति ।

प्रमाणित किया जाता है कि सुश्री मानवी सिंह

को सन् २०१६ की इन्वाइरनमेन्टल माइक्रोबायोलॉजी

विषय में बॉटनी विभाग से

इस विश्वविद्यालय की डाक्टर ऑफ फ़िलासाफी उपाधि प्रदान की गई ।

This is to certify that Ms. Manvi Singh

has been admitted to the degree of Doctor of Philosophy in the subject

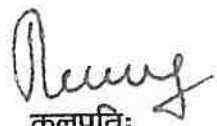
Environmental Microbiology from the Department

of Botany of this University of the 2016.

Title of the Thesis - Remediation Potential of Soil Fungi to Reduce Arsenic Contamination in Agricultural Soils of Uttar Pradesh

स्थान : वाराणसी
Place : Varanasi

दिनांक Dated : SEPT 08, 2018


कुलपति:
Vice-Chancellor

1001940



वैज्ञानिक और नवीकृत अनुसंधान अकादमी
ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH

(Established by an Act of Parliament as an Institution of National Importance)

Sl. No. 2019/20/053

ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH ON THE RECOMMENDATION OF THE SENATE
HEREBY CONFERS UPON

Amrita Soni

THE DEGREE OF

DOCTOR OF PHILOSOPHY IN ENGINEERING

UNDER THE FACULTY OF ENGINEERING SCIENCES

FOR THE RESEARCH WORK CARRIED OUT AT CSIR- National Physical Laboratory, New Delhi, INDIA

WITH THE THESIS TITLE

Nanostructured conducting polymer based biosensor for cancer detection

THE CANDIDATE HAS BEEN DECLARED QUALIFIED FOR THE AWARD OF THE DEGREE ON 09th October, 2019.



Rajender Agrawal
Director



*Self attested
Amrita Soni*

Chancellor



Dayalbagh Educational Institute
(Deemed University)
Dayalbagh, Agra

Faculty of Social Sciences

AARTI SHARMA,

having presented a thesis on the topic

**EFFECT OF EMPLOYEE WELLNESS PROGRAMS ON
 ORGANIZATIONAL PERFORMANCE: AN ANALYTICAL
 STUDY WITH SPECIAL REFERENCE TO HOTEL INDUSTRY
 IN AGRA DISTRICT**

and passed the prescribed examinations, has been
 admitted in the year 2019 to the degree of

Doctor of Philosophy

in the Department of Management
 of this Institute.

Roll No. ----

Dated 18 January, 2020

Shivaj Kumar
 Controller
 of Examination

Pran Kumar
 Director

NIT/PhD/ELEC. ENGG.
04/00046



Durgapur, India

Ranjit Roy

having submitted a thesis entitled
Application of Evolutionary Computation for Optimization
in Economic Load Despatch and Automatic Generation Control
in the

Department of Electrical Engineering

and having satisfied all the conditions prescribed in this respect

The Board of Governors of the Institute upon the
recommendation of the Senate duly admits
the degree of

Doctor of Philosophy
(Ph.D)

under the seal of the Institute given at Durgapur on this
Seventh day of November Two thousand and Nine

Chairman

Board of Governors

V. Bhattacharya

Vice-Chancellor

Secretary

S.No. 4

Registration No. Ph.D./2015/03

॥-यायस्तत्र प्रमाणं स्यात् ॥



National Law University Delhi

Having been examined and declared successful
in the courses prescribed under the Regulations and
upon the recommendation of the Academic Council and
the Executive Council of the University, the degree of

Doctor of Philosophy (Ph.D.) in Law

is hereby awarded to

Ms. Manisha

for the thesis entitled

*A Critical Scrutiny of E-Commerce Transactions for Consumer Protection and
Jurisdictional Paradigm*

at the 8th Convocation
held on the 9th day of December, 2021.

Given under the Seal of this University

Prof. Srikrishna Deva Rao
Vice-Chancellor



Manisha

Justice D.N. Patel
Chancellor



Panjab University

Doctor of Philosophy

(In the faculty of Law)



Certified that Yashesvi Singh, Regd. No. 2015-ez-156, son of Shri. Raghbir Singh, and of the Haryana State, has obtained the degree of Doctor of Philosophy of this University on the result of the examination held in 2022.

Given under the seal of the University



Controller of Examinations

Registrar

Vice Chancellor

Chancellor

REG. No.: RA1453001011004



SRM

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY UNDER SECTION 3 OF THE UGC ACT, 1956)

Faculty of Management

The Board of Management of the SRM Institute of
Science and Technology hereby makes known that

RAGU PRASADH RAJENDRAN

has been admitted to the Degree of Doctor of Philosophy
having been certified by duly appointed examiners to be
qualified to receive the same in SEPTEMBER - 2018

Title of the Thesis: CUSTOMER SATISFACTION INDEX FOR INDIAN BANKING INDUSTRY
[MANAGEMENT STUDIES].

R. Rajendran



Given under the seal of the University

[Signature]

[Signature]



SGT UNIVERSITY

SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY
(UGC & AICTE Approved) Gurugram, Delhi-NCR

Sr. No. 2504

Date: 22-12-2021

PROVISIONAL CERTIFICATE

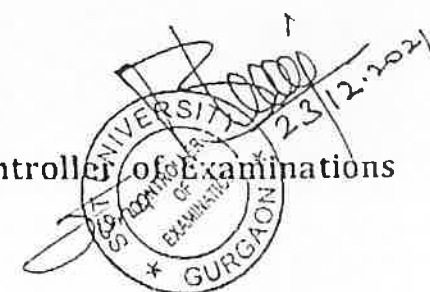
Enrollment-cum-Regn. No: - 181903001

College/Institute/Faculty :- FACULTY OF BEHAVIOURAL SCIENCES,
SGT UNIVERSITY, GURUGRAM

Certified that KOMAL SANCHETI son/daughter of Sh. MADAN SANCHETI & Smt. PREM SANCHETI has qualified the Doctor of Philosophy (Ph.D) in CLINICAL PSYCHOLOGY Viva-Voce Examination held on 20th NOVEMBER - 2021 on the topic "APPLICATION OF DIALECTICAL BEHAVIOR THERAPY IN PATIENTS WITH OPIOID DEPENDENCE" in the FACULTY OF BEHAVIOURAL SCIENCES,

This certificate is issued in anticipation of the approval of the Academic Council for the award of Degree.


22/12/2021
Addl. Controller of Examinations


Controller of Examinations



42
Serial No 1420007

Registration No. 09111009

Deenbandhu Chhotu Ram University of Science & Technology

Mirthal (Sonapat), Haryana

(Established Under Haryana Legislature Act No. 29 of 2006 And Recognized Under 12(B) of UGC Act, 1956)

Doctor of Philosophy

This is to certify thatSANJAY KUMAR.....son/daughter of
smt.... DHAPKAUR.....(mother)
and shri..... SUKHBIR SINGH.....(father)
registered in COMPUTER SCIENCE AND ENGINEERING

is hereby awarded the degree of **Doctor of Philosophy**.

Title of thesis .. A QOS BASED ROUTING TECHNIQUE FOR WIRELESS SENSOR NETWORKS

Date of notification ...18-3-2014.....

Given under the seal of the University

MSDhanna
Controller of Examination

PN
Registrar



R. P. Kalra
Vice - Chancellor

Jagannath Pandey
Chancellor

Mirthal (Sonapat)

Dated : June 21, 2014

(8)

क्रम संख्या A 5706

ललित नारायण मिथिला विश्वविद्यालय

कामेश्वरनगर, दरभंगा



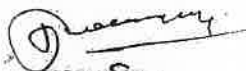
औपबन्धित प्रमाण-पत्र

प्रमाणित किया जाता है कि सुशील कुमार मिश्र ने
... मई ... मास में आयोजित सन् 1990 ई० की पी-एच.डी.
की परीक्षा से में उत्तीर्णता प्राप्त की है। मानविकी संकाय
(अंग्रेजी)

तिथि 12 4 1993.


सहायक का हस्ताक्षर


प्र० प्र० का हस्ताक्षर


मुखसचिव

9



Doctor of Philosophy (Ph.D.)
Provisional Certificate

This is to certify that

Shri/Smti S. Kannan

(Registration No. 002474 of 2005-06)

*qualified for the Degree of Doctor of Philosophy of
this University in the faculty of Arts (Lib. & In-
Science*

in the year 2009 for his/her thesis Public

Library System in Bhutan: A Systematic

Approach for Future Development.

Gopinath Bardoloi Nagar
Guwahati-781014 (Assam)

The 30th March, 09

N^o 000197

Registrar

10

Mississippi State University

hereby confers upon

Bidhu Shekhar Tiwari

the degree of

Doctor of Philosophy

James Worth Bagley College of Engineering

together with all the honors, privileges and obligations thereto appertaining.

In testimony whereof, the seal of the University and the signatures
of its officers are hereunto affixed this
ninth day of August, two thousand eight.



W. J. Watson

President of the Board of Trustees

Vance H. Watson

President of the University



Frank A. Bagley

Dean of the Bagley College of Engineering

PANJAB UNIVERSITY, CHANDIGARH

From:-

The Registrar
Panjab University,
Chandigarh-160014.

To,

Mr./Ms Ram Murat Singh
House No 2548
Sector-24/C
Chandigarh

No. 18899 /Ph.D. 9805 /R&SDated 30/9/11REGD./BY-HAND

Dear Sir/Madam,

Please refer to your application for enrolment as a candidate for the degree Doctor of Philosophy.

You have been enrolled under No. 18899 /Ph.D. w.e.f. 23/9/11
in the Faculty of Engg & Tech. and you will have to pay a fee
Rs. 2600/- P.A.

A candidate for registration of Ph.D. is required to furnish the following item through the Chairperson of the University Department concerned.

- (a) A tentative title of thesis or broad area of work and
- (b) A tentative design of research project.

As per New UGC Guidelines you are, advised to submit the application form to registration alongwith 15 copies of the tentative design of research project, through the Chairperson of the University Department concerned to the Deputy Registrar (General) within a year, after the completion of the course work.

The following document/s in original is/are returned herewith after necessary verification:-

- 1 Dmc Master of Tech.
- 1 INSPIRE LETTER

Yours faithfully,

D.A:-as above

LP
(Shingara Singh)
Assistant Registrar(R&S)
for Registrar

20080050



Jadaupur University

Certified that

Sri Inder Kumar Sharma

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 09/04/2008 and that the degree was conferred on him / her at the Convocation held in December 2008 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signatures of the Chancellor and the Vice-Chancellor of Jadaupur University are hereunto affixed.

P. N. Saxe

Vice-Chancellor

The 24th December, 2008



A handwritten signature in ink, belonging to the Chancellor of Jadaupur University.

Chancellor

18

A49-F1-197

2011013460

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ



Bangalore University



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

Certify that
Amrish Tony

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

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ
Doctor of Philosophy

(Faculty of Education-Physical Education)

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

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

2013

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ:

Year of Award

ಸಂಶೋಧನಾ ಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ:

Subject:

"Relationship of Selected Morphological, Physiological and Physical
Fitness Variables with Swimming Performance"

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ

Given under the seal of the University

20/05/2014

B. Kumaraswamy
ಕುಲಸಚಿವ

Vice-Chancellor

21
प्रतुक्रमिक

Roll No. Ph.D./2007

मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर
MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

विद्या - वाचस्पति

(विज्ञान संकाय)

DOCTOR OF PHILOSOPHY

(FACULTY OF SCIENCE)

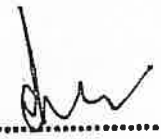
प्रमाणित किया जाता है कि जवाहर लाल जाट
ने इस विश्वविद्यालय से 2007 की परीक्षा में विद्या वाचस्पति
की उपाधि प्राप्त की।

शोध प्रबन्ध का विषय सिंथेसिस एण्ड करैक्टेराइजेशन आफ़ सम
नाबेल प्यूज्ड एण्ड फ्री पाइरेजोल, थायोजोल, इमिडेजोल एण्ड अदर फाइव
मेम्बर्ड ऐरोमेटिक हेटेरोसाइक्लिक कंटेनिंग अल्फा हाइड्रोक्सिल ऐमीनया।
डेरिवेटिव्स

This is to certify that Jawahar Lal Jat
obtained the Degree of DOCTOR OF PHILOSOPHY
from this University in the Examination of 2007

The subject for research was Synthesis and Charac-
terization of some Novel Fused and Free Pyrazole, Thiazole,
Imidazole and other Five Membered Aromatic Hetro-
cycles Containing Alpha Hydroxylamine Derivatives




कुलपति
Vice-Chancellor



SURESH
GYAN VIHAR
UNIVERSITY

Established by Government of Rajasthan U.S.A 2(f) of UGC Act 1956
vide Suresh Gyan Vihar University Act 2008 (Act no. 16 of 2008)

DRC

We certify that the work presented by Mr./Ms. Subject Dalal is
in conformation with the U.G.C. guidelines. The scholar has presented his/her
research work before DRC on 09/08/2013. We are of the opinion that the
candidate may be permitted to submit his thesis entitled "Approaches
Multi-agent system in controlling Bullwhip Effect
in Supply chain Management System using
case-based reasoning" in Computer Engineering.....

Dean (Research)

Dr. Gaurav Sharma

Subject Expert

(Dr. Brijendra Kumar)

S. Srinivasan

Supervisor

(Dr. S. Srinivasan)

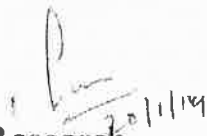
247



SURESH
GYAN VIHAR
UNIVERSITY

Established by Government of Rajasthan U/S 2(f) of UGC Act 1956
vide Suresh Gyan Vihar University Act 2008 (Act no. 16 of 2008)

This is certify that Mr./Ms. Subject: D. Cal has submitted his/her
Ph.D. Thesis entitled.... "Approach of Multi-Agent System
"in Controlling Bullwhip Effect of Supply
Chain Management System using
Case Based Reasoning....." in Computer Engineering
on 20th January 2014 which is under the process of evaluation.


Dean Research

Suresh Gyan Vihar University

(240)

(पूर्व नाम — इन्दौर विश्वविद्यालय, इन्दौर)



डॉक्टर ऑफ़ फ़िलासॉफी (DOCTOR OF PHILOSOPHY)

प्रमाणित किया जाता है कि अवनीश सिंह

2013 में अंग्रेजी को इस विश्वविद्यालय द्वारा विषय पर

कला संकाय में डॉक्टर ऑफ़ फ़िलासॉफी की उपाधि प्रदान की गई।

शोध प्रबन्ध का शीर्षक "Shifting Paradigm of Values In Arun Joshi's Fiction A Critical Study"

दिनांक अप्रैल 15, 2013

जायरेनेसीतिथि

19 JUL 2013

कुलपति

SRM University Delhi-NCR, Sonapat

(Established under Haryana Private Universities Act 2006 as amended by Act no.8 of 2013)
Plot no-39, Rajiv Gandhi Education City, Post office-P.S. Rai, Sonapat-131029, Haryana
Ph-0130-2203700-08, Toll free: 1800-180-1216, Website www.srmuniversity.ac.in



SRM
UNIVERSITY
DELHI-NCR, SONEPAT

Ref No: SRMUH/RO/Ph.D./017

Date: - Monday, March 1, 2021

Provisional Ph.D. Notification

It is notified that the University after considering the reports of the Examiners and Viva-Voce examination, accepts the thesis submitted by the Mr. Abhinav Gupta and declares him eligible for the award of the provisional degree of 'Doctor of Philosophy' (Ph.D.).

The above Ph.D. fulfills all the Criterion/Conditions of Ordinance chapter no. 14 (Doctor of Philosophy (Ph.D.) Programmes) of the University (revised as per Ph.D. regulation - 2009 of U.G.C.)

Registration No.	Name of Research Scholar	Name of Supervisor	Name of the Department	Title of the Thesis	Date of Viva-Voce examination	Under the Faculty of
77515210001	Mr. Abhinav Gupta	Dr. Upendra Pratap Singh	Management	A Study of Environmentally Responsive Consumption Behaviour for Consumer Durables in Delhi/NCR	18/02/2021	Management

*The award of the degree is subject to ratification from the Academic Council.

M/airbhalla
01/03/2021
Prof. Manish Bhalla
Registrar

REGISTRAR
SRM University, Delhi-NCR Sonapat
Plot no. 39, R.G.E.C., P.S. Rai,
Sonapat (HR.)- 131029

Copy to:

1. Office of the Vice-Chancellor.
2. Dean Academic Affairs.
3. Dean, Management.
4. Controller of Examination.
5. Associate Dean, Management & Commerce.
6. Head of the Department, Management.
7. University Librarian.
8. Research Coordinator (Prof. Sanjay Kumar).
9. Ph.D. Supervisor (Dr. Upendra Pratap Singh).
10. Research Scholar (Mr. Abhinav Gupta).
11. Concern Student File.

31

सुरक्षेत्र - विश्वविद्यालयः

(1956 राज्य-वर्षगत-राज्यविद्यापिका-अधिनियम-XII-द्वारा स्थापितः)

('ए' ग्रेणी जाक प्रत्यापितः)

डॉक्टर ऑफ़ फ़िलासॉफी

इदं प्रमाणिक्रियते यत्

रुचा मलिक

श्री राम किशन मलिक

महोदयस्य पुत्रः/पुत्री २००९

तमे संवत्सरे

वाणिज्य एवं प्रबंधन संकाय

तोरस्य

विश्वविद्यालयस्य

मैनेजमेंट

विषये

डॉक्टर ऑफ़ फ़िलासॉफी हस्तुपाधिना समलक्षकृत/समलक्षकृता-इति ।

अस्य/अस्याः शोध प्रबन्धस्य विषयः "ए स्टडी ऑफ़ कन्जुमर बीहैवियर पैटर्नस इन ऑन-लाइन शॉपिंग" इत्यासीत् ।

Surakheta University

(Established by the State Legislature Act XII of 1956)

('A' Grade NAAC Accredited)

Doctor of Philosophy

This is to certify that Richa Malik
daughter of Shri Ram Kishan Malik and
of the Faculty of Commerce & Management has been awarded
the Degree of Doctor of Philosophy (Management)
of this University, in 2009.

The topic of his/her Thesis was "A Study of Consumer
Behaviour Patterns in On-Line Shopping"

कुमाऊँ विश्वविद्यालय

प्रमाणित किया जाता है कि

दया कृष्ण पाण्डेय को

उनके "हर्वैल्यूएशन ऑफ़ सम सिस्टैमिक एण्ड नॉन-

सिस्टैमिक एण्ड फन्जीसाइड्स फॉर देअर एफिकेसी

इन कन्ट्रोलिंग फ़ोलियर एण्ड सीड बोर्न डिजीजेज ऑफ़ बार्ले"

शीर्षक शोध प्रबन्ध पर कार्यपरिषद् के निर्णय दिनांक 29-8-1987 के अनुसार

वनस्पति विज्ञान विषय में

डॉक्टर ऑफ़ फ़िलॉसॉफी

की उपाधि प्रदान की गई।

KUMAUN UNIVERSITY

This is to certify that

Daya Krishna Pandey

is hereby awarded the degree of

DOCTOR OF PHILOSOPHY

in Botany on his/her dissertation entitled

"Evaluation of Some Systemic And Non-Systemic &
Fungicides for Their Efficacy In Controlling Foliar
And Seed Borne Diseases of Barley"

as per the Executive Committee's resolution dated 29-8-1987



ने. चो. १-

कुलपति

Vice-Chancellor

नैनीताल १९ अगस्त १९८७

Nainital 19

Enrolment No. 06/66/MS/28

जवाहरलाल 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 Sam Raj Nesamony

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

Title of Thesis : "Contribution of London Missionary Society towards Education in Madras Presidency, 1804-1905"

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

The 14 FEB 2014



[Signature]
Registrar

[Signature]
12.1.15.
G.S. RAVICHANDRAN
Under Secretary
National Local Self Government Authority
Govt. of India
New Delhi-110011

[Signature]
Vice-Chancellor

जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली

Jawaharlal Nehru University

New Delhi

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The 14 FEB 2014



[Signature]
Registrar

[Signature]
12.1.15.
J.S. RAVICHANDRAN
Under Secretary
National Legal Services Authority
G-11, Old India
New Delhi-110011

[Signature]
Vice-Chancellor

38

THE BOARD OF GOVERNORS
OF THE
INDIAN INSTITUTE OF TECHNOLOGY KANPUR

UPON THE RECOMMENDATION OF THE SENATE

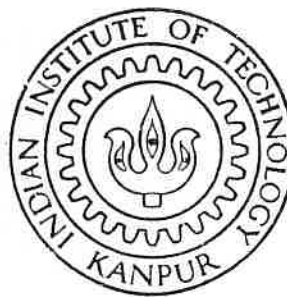
HEREBY CONFERS ON

Prem Chand

THE DEGREE OF

DOCTOR OF PHILOSOPHY

WITH ALL HONOURS PRIVILEGES AND OBLIGATIONS THEREUNTO PERTAINING
GIVEN AT KANPUR ON THIS THIRTEENTH DAY OF MARCH
NINETEEN HUNDRED AND EIGHTY FIVE



[Signature]
CHAIRMAN

BOARD OF GOVERNORS

[Signature]
REGISTRAR

[Signature]
CHAIRMAN
SENATE



அறிவியல் புலம்
FACULTY OF SCIENCE

2014

ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி
வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க
தேர்வாளர்களால் சான்றளிக்கப்பட்டு அருண்குமார் ஜெ
என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை
அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2015 ஆம் ஆண்டு
மார்ச் 26 திங்கள் ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
Arunkumar J has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

he/she having been certified by duly appointed examiners to be qualified to
receive the same in the year 2014

Given under the seal of the University of Madras, at Chennai this
26th day of March 2015

Title of the Thesis: "A study on the in vitro susceptibility of Human Herpes Virus Type -
2 (HHV-2) to lyophilized extracts of Punica granatum Linn.
Mangifera indica Linn., Terminalia catappa Linn. and to
phytochemical compounds of Punica granatum with an in silico
drug-likeness evaluation of these compounds to treat HSV-2
infections" (Microbiology)

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the
regulations of the University Grants Commission 2009.

Registrar
பதிவாளர்
Registrar



Vice-Chancellor
துணை வேந்தர்
Vice-Chancellor

Verified

Samir 24.8.15

115
We, the Chancellor, Vice Chancellor and Members of the
Court of the Bhaumagar University

certify that

the Degree of

Doctor of Philosophy

(Chemistry)

has been conferred on the

Twenty First day of the month of November in the Year

Two Thousand Ten.

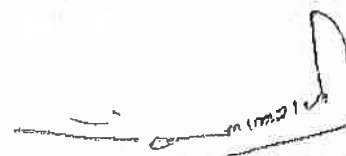
Praveen Kumar Surolia

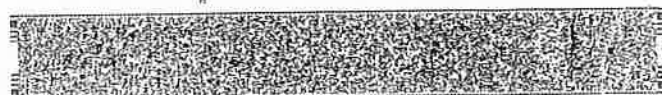
who has been found duly

qualified for the same

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




Vice - Chancellor.





छत्रपति शाहू जी महाराज विश्वविद्यालय, कानपुर
CHHATRAPATI SHAHUJI MAHARAJ UNIVERSITY, KANPUR



विद्या-वाचस्पति

प्रमाणित किया जाता है कि प्रदीप कुमार को इस विश्वविद्यालय के 2012 के दीक्षांत समारोह में वाणिज्य विषय पर विद्या-वाचस्पति की उपाधि प्रदान की गई ।

उक्त उपाधि के लिए आपने निम्नांकित विषय पर मौलिक प्रबन्ध प्रस्तुत किया ।

Doctor of Philosophy

This is to Certify that **PRADEEP KUMAR** has been awarded to the Degree of **Doctor of Philosophy** in this University in **COMMERCE** at the convocation 2012.

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

**AN ANALYTICAL STUDY OF THE FUNCTIONING AND PERFORMANCE OF SBI
CAPITAL MARKET LTD. AS MERCHANT BANKER**

कुलसचिव
Registrar



CSJMU Kalyanpur, Kanpur-24
19 January, 2013

कुलपति
Vice-Chancellor

47 An. : 102270

Notification No. : 387/9/2015

Enrolment No. 07/65/MS/018



जवाहरलाल 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 *Sanil M. N.*

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

Title of the Thesis:

"National Knowledge Commission : A Sociological Analysis"

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

The

20 AUG 2015


Registrar


Vice-Chancellor



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

गुवाहाटी - 781 039, भारत

Indian Institute of Technology Guwahati

Guwahati - 781 039, India

Phone : +91-361-258 2192
Fax : +91-361-258 2090
+91-361-269 0762
email : acadoff@iitg.ernet.in
web : http://www.iitg.ernet.in/acad

ACADEMIC AFFAIRS

Ref.:Ph.D/CERT/Prov/10610330

Date : 21/03/2016

PROVISIONAL CERTIFICATE



This is to certify that Mr. A. Muthuraja (Roll 10610330), Research Scholar in the Mechanical Engineering Department of this Institute, has successfully completed the Ph.D. programme of this Institute.

His thesis viva-voce examination was held on 14th March 2016.

The title of his thesis is : DEVELOPMENT AND PERFORMANCE EVALUATION OF TUNGSTEN CARBIDE BASED SELF LUBRICATING CUTTING TOOL.

It is also certified that, as per programme requirement, he also completed course work and comprehensive examination.

The thesis evaluation was done by a pool of examiners including external examiners from India and abroad.

Verified
1 Annam

(Sunil Kumar Barua)
Academic Registrar

Academic Registrar

Indian Institute of Technology Guwahati
Guwahati-781039, INDIA

NOTE : The original degree certificate will be issued in the next convocation of the Institute likely to be held in May 2016.

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जवाहरलाल 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 Poulasti Kumar Patel

who has successfully completed in the year 1995 the requirements prescribed under the Ordinance for the award of this degree.

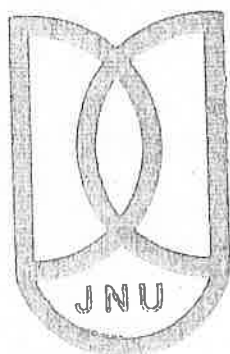
Title of Thesis :

"L'Esthétique d'Andre Malraux."

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

The

15 MAY 1996



[Signature]
Registrar

[Signature]
Vice-Chancellor



राष्ट्रीय प्रौद्योगिकी संस्थान कुरुक्षेत्र

एतद्वारा सिविल इंजीनियरिंग में
डॉक्टर ऑफ फिलॉसफी

की उपाधि एस वर्धराजन

पुत्र/पुत्री श्री पी के श्रीनिवासन को प्रदान करता है, जिसके शोध विषय का शीर्षक

“स्टडी ऑफ इरैगुलर आर सी बिल्डिंग्स अंडर सिसमिक इफेक्ट” है।

यह मुद्रित उपाधि २६ मार्च, २०१५ को प्रदान की गई।

**National Institute of Technology
Kurukshetra**

hereby confers the degree of

Doctor of Philosophy

in Civil Engineering

on S. Varadharajan

son/daughter of Shri P. K. Srinivasan

the title of his/her thesis is "Study of Irregular RC Buildings under Seismic Effect"

Given this day, the 26th March of 2015 under the seal of the Institute.

Registrar

Director

अध्यक्ष, नियामक मंडल
Chairman, Board of Governors

54-



UNIVERSITY OF DELHI

प्रमाणित किया जाता है कि मई, 2015 में शोध प्रबंध स्वीकृत हो जाने के उपरान्त

‘विजय बहादुर’

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

विभाग: रसायन विज्ञान

This is to certify that on approval of the thesis in May, 2015

‘Vijay Bahadur’

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: Chemistry

कुलसचिव
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

नामांकन संख्या
Enrol. No. Ph.D. – 17/11



33

57

The University of Kansas School of Medicine

This Certificate is awarded to

Dhruv Kumar, PhD

In recognition of completion of an

educational experience as a

Post-Doctoral Fellow in Pharmacology, Toxicology and Therapeutics

from March 12, 2012 to September 1, 2014



A handwritten signature in dark ink, appearing to read 'Douglas A. Girard', written over a horizontal line.

Douglas A. Girard, M.D.
Executive Vice Chancellor

A handwritten signature in dark ink, appearing to read 'Robert A. Klein', written over a horizontal line.

Robert A. Klein, Ph.D.
Dean, Graduate Studies



SASTRA UNIVERSITY

Shanmugha Arts, Science, Technology & Research Academy

(A University u/s 3 of the UGC Act, 1956)

*Upon the recommendation of the Faculty and by the
Authority of the Board of Management
acting under the powers vested by the Government of India,
the University hereby confers on*

Kirthanashri S V

the degree of

Doctor of Philosophy

*with all the rights and privileges pertaining thereto for the course-work
and thesis titled*

**Development of Three-Dimensional Porous PVA/Gelatin Hydrogel Scaffolds
Embedded with Growth Factor Loaded Nanospheres for Hepatic Tissue Engineering**

*In witness whereof, we have hereunto affixed our signatures and the
Seal of the University, this day, the Ninth of August, 2014
at the University Campus, Thanjavur, India.*

Dean

Registrar

Vice-Chancellor



63
S. No. : 100449

Notification No. : 284/P/2014

Enrolment No. 08/20/ME/017



जवाहरलाल 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 *Ravi Prakash Singh*

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

Title of the Thesis:

"Identification of Hydrogeomorphological Structures and their Role on the Ground Water Regime in Western, Assam"

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

The 06 AUG 2014

R

(7)

(10)

[Signature]
Registrar

[Signature]
Vice-Chancellor





डॉ. बी. आर. अम्बेडकर राष्ट्रीय प्रौद्योगिकी संस्थान, जालंधर

अभियान की अनुश्रुति पर
विद्या के उत्पत्ति की उन्नति एवं विकास

विनीत बजाज

को प्रदान करता है।

शोध-पत्रिका शीर्षक : रु. फ्लेक्सुरल फेटिग स्ट्रेंथ ऑफ स्टील-पॉलिप्रोपाईलीन हाइब्रिड फाईबर रीइन्फोर्सड कंक्रीट

भारतीय गणराज्य के अन्तर्गत जालंधर में आज दिनांक सत्रह अगस्त 2011 को संस्थान की मुद्रा अंकित यह उपाधि दी गई।

Dr B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY, JALANDHAR

Upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

Vineet Bajaj

Thesis title: Flexural Fatigue Strength of Steel-Polypropylene Hybrid Fibre Reinforced Concrete

Given this day, the Seventeenth of August, 2011, under the seal of the Institute at Jalandhar in the Republic of India.

Prof. Dr. B. R. Ambedkar

प्रमुख, प्रौद्योगिकी संस्थान,
जालंधर

Dr. B. R. Ambedkar

निदेशक एवं अध्यक्ष, अभियान,
विद्या के उत्पत्ति एवं विकास

Dr. B. R. Ambedkar

मुख्यमंत्री,
पंजाब

(31)

अनुक्रमांक
Roll No.

Ph.D./2017

क्रमांक M170873
S. No.

68



मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर Mohanlal Sukhadia University, Udaipur

STATE UNIVERSITY OF RAJASTHAN
NAAC ACCREDITED GRADE "A"

विद्या-वाचस्पति

(प्रबन्ध अध्ययन संकाय)

प्रमाणित किया जाता है कि अविनाश कुमार चौधरी ने इस विश्वविद्यालय से २०१७ की परीक्षा में विद्या-वाचस्पति की उपाधि प्राप्त की।

शोध प्रबन्ध का विषय "कौस्ट बेनिफिट ऐनालीसिस ऑफ ट्रेनिंग प्रोग्राम फॉर इन शोप डिमोन्सट्रेटर ऑफ लेड पैनेल टेलिविजन इन द इलेक्ट्रॉनिक स्टोरस" था।

Doctor of Philosophy

(FACULTY OF MANAGEMENT STUDIES)

This is to certify that AVINASH KUMAR CHOUDHARY obtained the Degree of Doctor of Philosophy from this University in the Examination of 2017 .

The subject for research was "Cost-Benefit Analysis of Training Programs for In-Shop Demonstrators of LED Panel Television in the Electronic Stores".


कुलपति

Vice Chancellor

Date: 16.03.2017



Electronic verification access is available on University website

69

कुरुक्षेत्र - विश्वविद्यालयः

डॉक्टर ऑफ़ फ़िलासफ़ी
(कला तथा भाषा-संकायः)

इदमत्र प्रमाणीक्रियते यत् पूर्ण मल गौड़ नामा/नाम्नी
श्री टेक चन्द गौड़ पुत्रः/पुत्री अरय विश्वविद्यालयस्य
१९८८ तमे वर्षे सम्पन्ने उपाधिवितरणोत्सवे हिन्दी विषये

डॉक्टर ऑफ़ फ़िलासफ़ी

उपाधिना विभूषितः/विभूषिता-इति ।

शोधप्रबन्धस्य विषयः "हरियाणा की लोक कथाओं का सांस्कृतिक अध्ययन"

Kurukshetra University

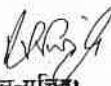
Doctor of Philosophy
(Faculty of Arts and Languages)

This is to certify that Purna Mal Gaur, son/daughter
of Shri Tek Chand Gaur, has been admitted to the
degree of

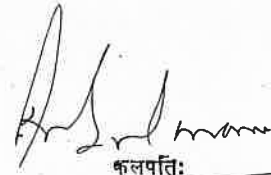
Doctor of Philosophy
in this University in the subject of Hindi
at the Convocation of 1988.

Title of Thesis "A Cultural Study of Folktales of Haryana"

विश्वविद्यालय-मुद्राङ्कितं प्रमाणपत्रम्
Given under the seal of the University


कुल-सचिव
Registrar




कुलपतिः
Vice-Chancellor

कुरुक्षेत्रे, तिथिः ।

Kurukshetra, Dated, May 25, 1988.


कुलाधिपतिः
Chancellor

FORMERLY KNOWN AS UNIVERSITY OF INDORE



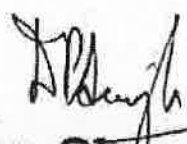
DOCTOR OF PHILOSOPHY

Certified that Dileep Kumar Mishra

obtained the Degree of DOCTOR OF PHILOSOPHY

in Physics under the Faculty ofScience in the year 2014Title of Thesis "Study of coupled DynamicsIn Strongly correlated System.Dated June 20, 2014date of issue

29 SEP 2014


 Vice-Chancellor



National Institute of Technology Tiruchirappalli

hereby confers the degree of

Doctor of Philosophy

of the institute

on

SENTHIL BABU M K

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

**Academic Reading: An Influential Factor in Acquiring
Academic Language Proficiency**

Given this day the twenty-eighth of July, 2018

Under the seal of the Institute



TIRUCHIRAPPALLI - 620 015, INDIA



[Signature]
Registrar

[Signature]
Director & Chairperson,
Board of Governors

77

Eberhard Karls Universität Tübingen

Die Fakultät für Chemie und Pharmazie

verleiht durch diese mit dem Siegel der Universität versehene
von Rektor und Dekan unterschriebene Urkunde

HERRN RADHAKRISHNAN SRINIVASAN

Master of Science

geboren am 19. Februar 1977 in Trichy, Süd Indien

den akademischen Grad

Doktor der Naturwissenschaften

(Dr. rer. nat.)

Herr Srinivasan hat durch die als „sehr gut (magna cum laude)“ beurteilte Dissertation

„Synthesen, Strukturen und Reaktionswege von C-N-
haltigen Lanthanoid-Verbindungen“

sowie durch die mündliche Prüfung im Fach
ANORGANISCHE CHEMIE
am 17. Dezember 2004

seine wissenschaftliche Befähigung erwiesen und dabei die Gesamtnote

„sehr gut (magna cum laude)“

erhalten

Tübingen, den 27. Dezember 2004

Der Rektor



Der Dekan


11/11/04



भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषद् की अनुशंसा पर

डॉक्टर ऑफ़ फ़िलॉसफी

की उपाधि

महमद अहमद मोहिद्दून

को, जिन्होंने इस उपाधि की अर्जापत्ति हेतु विनियम विहित अपेक्षाओं को सन् 2009 में सफलतापूर्वक पूरा कर लिया है, एतद्वारा प्रदान करता है।

शोध प्रबन्ध शीर्षक: स्टडी ऑफ़ मोडिफाइड पीजेडटी/एसबीएन इलेक्ट्रोसिरामिक्स फॉर डिवाइस अप्लिकेशनस

भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक 14 नवम्बर 2009, 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

MAHAMAD AHAMAD MOHIDDON

who has successfully completed in the year 2009 the requirements prescribed under the regulations for the award of this degree

Thesis Title: **STUDY OF MODIFIED PZT/SBN ELECTROCERAMICS FOR DEVICE APPLICATIONS**

Given this day, the 14th of November 2009, under the seal of the Institute at Roorkee in the Republic of India.

Senarajan

अध्यक्ष, अभिशासक परिषद्
Chairman, Board of Governors

Saxena

निदेश एवं अध्यक्ष, अभिषद्
Director & Chairman, Senate

Registrar

रजिस्ट्रार
Registrar



Karunya

INSTITUTE OF TECHNOLOGY AND SCIENCES

(Deemed-to-be-University)

Accredited by NAAC

KARUNYA NAGAR, COIMBATORE - 641 114, TAMIL NADU, INDIA.

Reg. No. : 09ZM002

Mode of Study : Part Time

Aadhaar No. : 3779 4052 6920



*The Board of Management
of
Karunya Institute of Technology and Sciences,
a Deemed-to-be-University
hereby makes known that*

EDWIN PREM KUMAR G

*has been admitted to the Degree of
Doctor of Philosophy
in
Computer Science and Engineering
under the Faculty of Engineering*

*having been certified by duly appointed examiners to be
qualified to receive the same in May 2018*

Title of the Thesis :

Investigations on performance of time series trust model for wireless sensor networks



Given under the seal of the Deemed-to-be-University

Dated: 30th June 2018

Paul Chinakara
CHANCELLOR

[Signature]
VICE CHANCELLOR

[Signature]
REGISTRAR

Karunya UNIVERSITY

(Karunya Institute of Technology and Sciences)

Declared as Deemed to be University under Sec. 3 of the UGC Act, 1956

KARUNYA NAGAR, COIMBATORE - 641 114, TAMILNADU, INDIA



The Board of Management
of

Karunya University
hereby makes known that

M. LYDIA

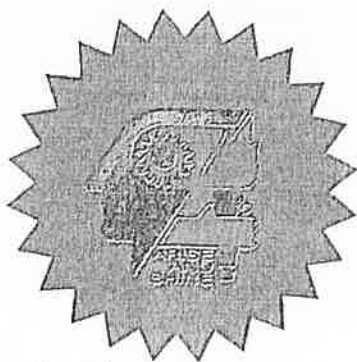
has been admitted to the Degree of
Doctor of Philosophy
in
Electrical and Electronics Engineering

Faculty of Engineering

having been certified by duly appointed examiners to be
qualified to receive the same in May 2014

Title of the Thesis :

Investigations on Wind Power Forecasting Models Using Soft Computing Approaches



Given under the seal of the University

Dated: 5th July 2014

Paul Thirakumar
Chancellor

Seetha
Vice Chancellor

Edappan
Registrar

86



No. 7199

Enrolment No THSTI/2014/013

जवाहरलाल नेहरू विश्वविद्यालय

नई दिल्ली-110067

JAWAHARLAL NEHRU UNIVERSITY

NEW DELHI-110067

Defence and Research Institutions Section

PROVISIONAL CERTIFICATE

This is to certify that **Nidhi Kaushik** having successfully completed the requirement in terms of the Ordinance relating to Ph.D. degree and has been declared eligible vide **Notification No.207 /P/2019** the award of the Degree of **DOCTOR OF PHILOSOPHY** of the University in the year **2019**.

The title of the Ph.D Thesis is as under:

"Establishment of a mammalian cell culture model of genotype-1 Hepatitis E virus"

Place: New Delhi

Date: 09-01-2020

ASSTT.REGISTRAR (EVALUATION)

सहायक कुलपति (मूल्यांकन)
Assistant Registrar (Evaluation)
जवाहरलाल नेहरू विश्वविद्यालय
Jawaharlal Nehru University
नई दिल्ली - New Delhi-110067

Note:- This is valid till the original degree is issued.

Serial No. 172071

Enrolment No. 12913044

भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषद् की अनुज्ञा पर

विद्या वाचस्पति

की उपाधि

रमा गौड़

को, जिन्होंने इस उपाधि की अर्जापि हेतु विनियम विहित अपेक्षाओं को दिनांक जून 20, 2017 में सफलतापूर्वक पूरा कर लिया है, एतद्वारा प्रदान करता है।
 शोध प्रबन्ध शीर्षक: सिंथेसिस ऑफ़ मेटल सल्फाइड नैनोपार्टिकल्स एंड स्टडीज ऑन दियर ऑप्टिकल प्रॉपर्टीज
 भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक सितम्बर 24, 2017, 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

RAMA GAUR

who has successfully completed on June 20, 2017 the requirements prescribed under the regulations for the award of this degree.

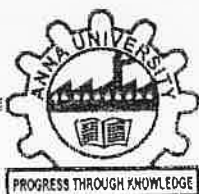
Thesis Title: SYNTHESIS OF METAL SULFIDE NANOPARTICLES AND STUDIES ON THEIR OPTICAL PROPERTIES

Given this day, September 24, 2017, under the seal of the Institute at Roorkee in the Republic of India.



अध्यक्ष अभिज्ञासक परिषद्, अध्यक्ष अभिषद्, एवं निदेशक
 Chairman Board of Governors, Chairman Senate, & Director

प्रधानाचार्य
 कुलसचिव
 Registrar



Reg.No.2010740115/RG



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

Title of the Thesis:

EFFECT OF PHYSICAL LAYER IMPAIRMENTS ON SELECTION OF OPTIMUM MODULATION TECHNIQUE FOR CAPACITY UPGRADE OF OPTICAL FIBER LINKS

Given under the seal of the University



Chennai 600025
India
December 2018
PANDIT

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor

Dayalbagh Educational Institute
(Deemed University)
Dayalbagh, Agra



Faculty of Science

B. K. Ojswi

having presented a thesis on the topic

STRUCTURAL STUDIES OF BIOACTIVE CONSTITUENTS OF THUJA OCCIDENTALIS LINN

AND ANTIBREAST CANCER BIOEFFICACY OF ITS VARIOUS EXTRACTS

and passed the prescribed examinations has been admitted

in the year 2011 to the Degree of

Doctor of Philosophy

in the Department of *Chemistry*
of this Institute.

Roll No. —

Dated 12 November, 2011

Anand Pradhan

Registrar

V. E. S.
Director

[Signature]

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विद्या परिषद की अनुशंसा पर
भारतीय प्रौद्योगिकी संस्थान कानपुर
के संचालक मण्डल द्वारा
शैलेन्द्र कुमार गुप्ता

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

SHAILENDRA KUMAR GUPTA

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

୨୨

Roll No. :



Utkal University
ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ

000636

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D)

This is to certify that

KOUSHIK SINGHA ROY

has been this day admitted to the degree of

DOCTOR OF PHILOSOPHY

in Environmental Science under the faculty of

Science & Technology

Attested
Koushik Singha Roy

ବିଭୂଷଣ ଯୋଗ୍ୟତା ପତ୍ର

ଅନ୍ୟ ଏହି ସମାବର୍ତ୍ତନ ଉତ୍ସବରେ ବିଜ୍ଞାନ ଓ ପ୍ରଯୁକ୍ତି ବିଦ୍ୟା କ୍ଷେତ୍ରରେ

ବିଭୂଷଣ ଉପାଧି କୌଣସି ସିଂହ ରୟ କୁ

ପରିବେଶ ବିଜ୍ଞାନ ବିଷୟରେ ପ୍ରଦତ୍ତ ହେଲା ।

Date : 16th February 2016

Utkal University
Vani Vihar, Bhubaneswar
Odisha, India



Apce Dan
Vice-Chancellor

(16)

102
Sr. No. 2089

39

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

(A State University established under Haryana Act No. 25 of 1975)

NAAC Accredited 'A' Grade



PROVISIONAL DEGREE (Ph.D)

It is certified that the Vice-Chancellor has approved the award of Ph.D Degree to

/Ms. Archana Son/Daughter

of Shri Dilbagh Singh Regn. No. 05-IGR-700

in the subject of English The result has been

declared vide Notification No. 2018/07 date 17.07.2018 The original degree

will be issued to the candidate later on and at the time of Convocation of the University.

Dated 08.08.2019

Archana
Self-attested

8/8/19
Deputy/Assistant Registrar (Secrecy)

A. R. (Secrecy)
M. D. University,
Rohtak

क्रम संख्या
Serial No.

39278



अनुक्रमांक 2K11/PHDBT/01
Roll No.

दिल्ली प्रौद्योगिकी विश्वविद्यालय DELHI TECHNOLOGICAL UNIVERSITY



डॉक्टर ऑफ़ फिलॉसफी

विश्वविद्यालय की शैक्षणिक परिषद की अनुशंसा पर

ऋचा शर्मा

को बायो टेक्नोलॉजी में डॉक्टर ऑफ़ फिलॉसफी की उपाधि प्रदान की जाती है, जिन्होंने इस उपाधि को प्रदान किए जाने हेतु विश्वविद्यालय के अध्यादेशों के तहत निर्धारित अपेक्षाओं को 18 जुलाई 2018 में सफलतापूर्वक पूर्ण कर लिया है। इन्हें उक्त उपाधि से पंचम दीक्षान्त समारोह में 13 दिसंबर 2018 को विभूषित किया गया।

शोध प्रबन्ध शीर्षक : ट्यूमर सेल मीडिएटेड मॉड्युलेशन ऑफ़ एन के रिसेप्टर एंड देयर रोल इन कैंसर

Doctor of Philosophy

Upon the recommendation of the Academic Council of the University

RICHA SHARMA

is awarded the degree of Doctor of Philosophy in Bio Technology who has successfully completed the requirements prescribed under the ordinances of the University for the award of this degree on July 18, 2018. He/She is admitted to the said degree at the 5th Convocation held on December 13, 2018.

Thesis Title : Tumor Cell Mediated Modulation of NK Receptor and their role in Cancer

परीक्षा नियंत्रक
Controller of Examination

दिल्ली, (भारत) दिनांक
Delhi, (India) dated the December 13, 2018

कुलपति
Vice-Chancellor

116

क्रम संख्या / Sr. No.: 20D0017

अनुक्रमांक / Roll. No.: 6130097



राष्ट्रीय प्रौद्योगिकी संस्थान कुरुक्षेत्र

एतद्वारा सिविल इंजीनियरिंग में
डॉक्टर ऑफ फिलॉसफी
की उपाधि गौरव गोयल

पुत्र/पुत्री श्री देवी दयाल गोयल को प्रदान करता है, जिसके शोध विषय का शीर्षक
“एक्सपेरिमेंटल इन्वेस्टीगेशन्स ऑन स्ट्रिपिंग ऑफ कोर्स एग्रीगेट” है।
यह मुद्रित उपाधि २० फरवरी, २०२० को प्रदान की गई।

**National Institute of Technology
Kurukshetra**

hereby confers the degree of

Doctor of Philosophy

in Civil Engineering

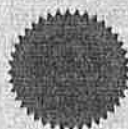
on Gourav Goel

son/daughter of Shri Devi Daryal Goel

the title of his/ her thesis is "Experimental Investigations on Stripping of Coarse Aggregate"

Given this day, the 20th February of 2020 under the seal of the Institute.

कुलसचिव
Registrar



निदेशक व अध्यक्ष (कार्यवाहक), नियामक मण्डल
Director and Chairman (Actg.)
Board of Governors



117
Enrollment No. 75314210004

S. No. SRM-PHD-CSE-008



SRM
UNIVERSITY
DELHI-NCR, SONEPAT



SRM University Delhi-NCR, Sonapat

{Established under Haryana Private Universities Act 2006 as amended by Act no.8 of 2013}

Upon the recommendation of Academic Council

hereby confers the degree of

Doctor of Philosophy

on

Sonam Chauhan

in

Computer Science & Engineering

Thesis title: **An Approach for the Fuzzy Commitment Scheme using Cyclic Codes**

Given this day, the **22nd of October 2019** under the seal of the University

एस आर एम विश्वविद्यालय दिल्ली-एन सी आर, सोनीपत

शैक्षणिक परिषद की अनुशंसा पर

विद्या वाचस्पति की उपाधि

सोनम चौहान

को एतद्वारा कंप्यूटर साइंस एंड इंजीनियरिंग में प्रदान करता है।

शोध विषय का शीर्षक: एन एप्रोच फॉर द फ़जी कमिटमेंट स्कीम यूसिंग साइकिलव

कोड्स

यह मुद्रित उपाधि 22 अक्टूबर 2019 को प्रदत्त की गई।

Maurik Bhalla

Registrar



Sonam

2
Tralgar

Vice Chancellor

119



Indian Institute of Technology Madras

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

DEEPAK KUMAR BEHERA

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

HEALTH FINANCING IN INDIA: A FISCAL SPACE PERSPECTIVE



HS15D001



Given this day the Fifteenth of March, 2019
under the seal of the Institute.

M. S. Ramesh
Registrar

B. V. Raghavan
Director

R. S. Srinivasan
Chairman, Board of Governors

*Self copy of letter to
Behera*

120
Sr. No. 2286

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

(A State University established under Haryana Act No. 25 of 1975)
NAAC Accredited 'A' Grade



PROVISIONAL DEGREE (Ph.D)

It is certified that the Vice-Chancellor has approved the award of Ph.D Degree to

Mr./Ms. Itika Son/Daughter

of Shri Dilbag Singh Regn. No. 06-IGR-104

in the subject of English The result has been

declared vide Notification No. 2019/20 date 11.07.2019 The original degree

will be issued to the candidate later on and at the time of Convocation of the University.

Dated 12.11.2020

Itika
self attested

12.11.2020
Deputy/Assistant Registrar (Secrecy)
A. R. (Secrecy)
M. D. University,
Rohtak



Reg.No.1514219165/RG

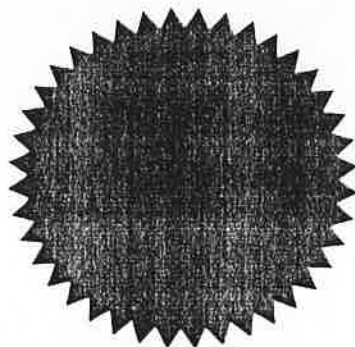


The Syndicate of the Anna University hereby makes known that SANKAR R has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2019. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

SOME STUDIES ON FRICTION STIR PROCESSING OF AZ31B ALLOY UNDER DIFFERENT CONDITIONS

Given under the seal of the University



Chennai 600025

India

December 2019

QAR012193

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor

125

Indian Institute of Technology Delhi

Upon the recommendation of the Senate
hereby confers the degree of

Doctor of Philosophy

on *Harish C. Rai*

Thesis title :

*" Investigations on Single-Phase Self-Excited
Induction Generator "*

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

The 23rd July, 1993.

M. Nigam
Director &
Chairman, Senate

[Signature]
Chairman
Board of Governors

[Signature]
Registrar



126

Enrolment No. GR 92029



प्रमाणित किया जाता है कि दीनबन्धु मुखोपाध्याय
को वाणिज्य में इस विश्वविद्यालय की
डॉक्टर ऑफ फिलासफी की उपाधि वर्ष १९८७ में प्रदान की गयी।
शोध प्रबन्ध का शीर्षक "फाइनेन्सियल मैनेजमेन्ट ऑफ इन्डियन म्यूचुअल फन्ड्स"

HEMWATI NANDAN BAHUGUNA GARHWAL UNIVERSITY
Doctor of Philosophy

This is to certify that DINABANDHU MUKHOPADHYAY
has been awarded to the Degree of Doctor of Philosophy in COMMERCE
in this University in the year 1997

Title of Thesis "FINANCIAL MANAGEMENT OF INDIAN MUTUAL FUNDS."

हेमवतीनंदन बहुगुणा गढ़वाल विश्वविद्यालय, श्रीनगर (गढ़वाल)
H.N. BAHUGUNA GARHWAL UNIVERSITY, Srinagar (Garhwal)

दिनांक
Dated 9.7.1997

Signature
10/2/2021

Signature
कुलपति
Vice Chancellor



राष्ट्रीय प्रौद्योगिकी संस्थान कुरुक्षेत्र

एतद्वारा सिविल इंजीनियरिंग में
डॉक्टर ऑफ फिलॉसफी

की उपाधि एस वर्धराजन

पुत्र/पुत्री श्री पी के श्रीनिवासन को प्रदान करता है, जिसके शोध विषय का शीर्षक

“स्टडी ऑफ इरैगुलर आर सी बिल्डिंग्स अंडर सिसमिक इफेक्ट” है।

यह मुद्रित उपाधि २६ मार्च, २०१५ को प्रदान की गई।

**National Institute of Technology
Kurukshetra**

hereby confers the degree of

Doctor of Philosophy

in Civil Engineering

on S. Varadharajan

son/daughter of Shri P. K. Srinivasan

the title of his/her thesis is "Study of Irregular R.C Buildings under Seismic Effect"

Given this day, the 26th March of 2015 under the seal of the Institute.

Registrar

Director

अध्यक्ष, नियामक मण्डल
Chairman, Board of Governors

18/3/16

131



MODY
UNIVERSITY
OF SCIENCE AND TECHNOLOGY
LAKSHMANGARH • RAJASTHAN

Sr. No.: 18556

A Leading Women's University

मोदीविज्ञानप्रौद्योगिकीविश्वविद्यालयः

प्रबन्धसमिते: अधिकारस्वरूपेण विद्यापरिषदः अनुशंसया च

श्री दीपक सेठी

(नामाङ्कनसङ्ख्या १४०२९९)

इतिनामा अभियान्त्रिकीविषये

विद्यावारिधिः

इत्युपाधिः प्राप्नोदिति प्रमाणयति अपि च

तदर्थं सर्वे अधिकाराः सम्मानाः च अधिक्रियन्ते ।

स्थानम्-लक्ष्मणगढम् (सीकरजनपदस्थम्), राजस्थानराज्यम्

तिथिः माघकृष्णतृतीया, विक्रमसंवत् २०७५

Mody University of Science and Technology

(University under Section 2(f) of UGC Act, 1956)

By the authority of the Board of Management and upon the recommendation of the Academic Council hereby confers upon

Mr. Deepak sethi

(Enrolment No.: 140299)

The Degree of
Doctor of Philosophy
In
Engineering

with all the Rights and Honours thereto appertaining.

Given this Twenty Third day of January Two Thousand Ninteen under the Seal of the Mody University of Science and Technology at Lakshmanagarh (Dist. Sikar) in the state of Rajasthan, India.

Title of the Thesis - "Dynamic & Energy Efficient Routing Using Mobility to improve the Reliability in Ad-Hoc Sensor Network".

कुलसचिवः
Registrar

सङ्कायाध्यक्षः
Dean

(9)

अध्यक्षः
President



137

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Ph.D./14/ No 000247

مَالِكِيَّة



عِلْمُ الْأَنْسَاءِ

Doctor of Philosophy

This is to certify

that Shabana Anjum,
Enrol. No. CB-2438, has been awarded
the degree of Doctor of Philosophy (Ph.D.)
in Psychology
of this University for the year 2014.

ALIGARH MUSLIM UNIVERSITY

ALIGARH - 202 002 (INDIA)

21.6.2014

Date of issue _____

(3) *Seal*

Lamur hat
Vice-Chancellor

152



Dapalbagh Educational Institute
(Deemed University)
Dapalbagh, Agra

Faculty of Social Sciences

AARTI SHARMA,

having presented a thesis on the topic

**EFFECT OF EMPLOYEE WELLNESS PROGRAMS ON
ORGANIZATIONAL PERFORMANCE: AN ANALYTICAL
STUDY WITH SPECIAL REFERENCE TO HOTEL INDUSTRY
IN AGRA DISTRICT**

and passed the prescribed examinations, has been
admitted in the year 2019 to the degree of

Doctor of Philosophy

in the Department of Management
of this Institute.

Roll No. ----

Dated 18 January, 2020

Shivaj Kumar
Controller

of Examination

Pran Kumar
Director

156
S.No. 4

Registration No. Ph.D./2015/03

॥ वायस्तत्र प्रमाणं स्यात् ॥



National Law University Delhi

Having been examined and declared successful
in the courses prescribed under the Regulations and
upon the recommendation of the Academic Council and
the Executive Council of the University, the degree of

Doctor of Philosophy (Ph.D.) in Law

is hereby awarded to

Ms. Manisha

for the thesis entitled

*A Critical Scrutiny of E-Commerce Transactions for Consumer Protection and
Jurisdictional Paradigm*

at the 8th Convocation
held on the 9th day of December, 2021.

Given under the Seal of this University

Prof. Srikrishna Deva Rao
Vice-Chancellor



Justice D.N. Patel
Chancellor

157
Sr. No.2849

PANJAB UNIVERSITY, CHANDIGARH



Ph.D. Enrol. No. 15/1248/Ph.D

Regd. No. 2015-EZ-156

Pre-Ph.D. Course Completion Certificate

This is to certify that Mr./Ms. Yashesvi Singh

S/D/o Raghbir Singh / Nirmla Devi has successfully completed the Pre Ph.D. course work as part of Ph.D. Programme in the subject of Law in the Faculty of Law during the academic session December,2016.

Dated: July 06,2017

A handwritten signature in black ink, likely belonging to the Controller of Examinations.

Controller of Examinations

A handwritten signature in black ink, likely belonging to the student Yashesvi Singh.