

Registration No.: 0850104653 (2K8-PhD-ST-03)

Serial No.: D-00004222



SINGHANIA UNIVERSITY

Doctor of Philosophy

The Board of Management of the Singhania University confers on Mr./Ms. Ajay Khunteta Son/Daughter of Santosh Kumar the Degree of Doctor of Philosophy in Computer Science on his/her having successfully completed the prescribed requirements for the said degree on 26 May, 2011.

His/Her title of the thesis was : "Global State Detection Algorithms in Distributed Systems"

Given under the seal of the University

Registrar

Vice Chancellor

क्रमसंख्या
Serial No.

231

अनुक्रमसंख्या
Enrollment No.

86-UD-Pb.D-8

कुरुक्षेत्र - विश्वविद्यालयः

डॉक्टर ऑफ़ फ़िलासफ़ी
(दुग्ध उद्योग, पशुपालन और कृषि संकायः)

इदमत्र प्रमाणीकियते यत् बीना रानी जन्म/नाम्नी
श्री राजेन्द्र सिंह पुत्र/पुत्री अस्य विश्वविद्यालयस्य
१९८८ तमे वर्षे सम्पन्ने उपाधिवितरणोत्सवे डेरी केमिस्ट्री विषये

डॉक्टर ऑफ़ फ़िलासफ़ी

उपाधिना विभूषितः/विभूषिता-इति ।

शोधप्रबन्धस्य विषयः "इफ़ेक्ट आफ़ डिफ़रेंट हीट ट्रीटमेंट्स आन् दी प्रोटीन्स ऑफ़ बफ़ेलो
मिल्क विद ऐडेड न्यूट्रलाइज़र्स एन्ड एडिटिव्स"

Kurukshetra University

Doctor of Philosophy

(Faculty of Dairying, Animal Husbandry and Agriculture)

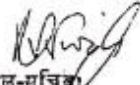
This is to certify that Bina Rani son/daughter
of Shri Rajendra Singh has been admitted to the
degree of

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

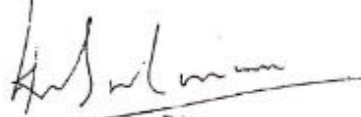
Title of Thesis "Effect of Different Heat Treatments on the Proteins of
Buffalo Milk with added Neutralizers and Additives"

विश्वविद्यालय-मुद्रांकितं प्रमाणपत्रम्

Given under the seal of the University


कुल-सचिव
Registrar




कुलपतिः
Vice-Chancellor

कुरुक्षेत्रे, तिथिः

Kurukshetra, Dated: September 8, 1989.

कुलाधिपतिः

Chancellor

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर

दीपक कुमार

को

विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक

ऑप्टिमाइजेशन ऑफ प्रोसेस पैरामीटर्स इन प्लास्टिक इंजेक्शन मॉल्डिंग फॉर वर्जिन एण्ड कम्पोजिट मैटेरियल्स

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

दिनांक ६ जनवरी, २०१८

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Deepak Kumar

the degree of

Doctor of Philosophy

Thesis title in

Optimization of Process Parameters in Plastic Injection Moulding for Virgin and Composite Materials

Given this day at Jaipur in the Republic of India

The 6th January, 2018



[Signature]
कुलसचिव
Registrar

[Signature]
निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate

[Signature]
अध्यक्ष शासी परिषद्
Chairperson Board of Governors



क्र. संख्या
Serial No.

बनस्थली विद्यापीठ



अन्तःकालीन प्रमाण-पत्र

प्रमाणित किया जाता है कि हिमंशु राठौर द्वारा
ऑफ फिलॉसॉफ़ि (..... गणित) उपाधि के लिए
दिनांक..19.05.2016..को प्रस्तुत शोध प्रबन्ध का कुलपति ने आज दिनांक..08.08.2016..
अनुमोदन कर दिया है तथा उन्हें अगले दीक्षान्त समारोह में विद्यापीठ द्वारा उपरोक्त उपाधि में
बहाल किया जायेगा ।

BANASTHALI UNIVERSITY

PROVISIONAL CERTIFICATE

Certified that the thesis submitted by ...Himanshu Rathore.....
on ..19.05.2016... for award of the Degree of Doctor of Philosophy
(.....Mathematics.....) has been approved this day i.e.
..08.08.2016.. by the Vice-Chancellor and she/he will be admitted to the said
Degree by the University at the next Convocation.

The subject on which she/he presented the thesis for the Degree was
.....Mathematical Modeling on Inventory Control.....
for.....Deteriorating Items Incorporating.....
Some Different Aspects.....

= UPPER (45)

दिनांक Date..27.08.2016..

अति० कुलसचिव Addl. Registrar

UNIVERSITY OF RAJASTHAN

43



PROVISIONAL CERTIFICATE

Certified that the thesis on the Subject Investigation of
Electrical and Thermal properties of
Some Conductive polymers

Submitted by Neeraj Jain,
for the degree of Doctor of Philosophy (Science),
on 11/7/07, has been approved by the Vice-Chancellor/
~~Syndicate~~ at its meeting held on 28/5/08.

JAIPUR,

Dated 27/8/08

A handwritten signature in dark ink, appearing to read 'P. A. J. W.', is written over the official stamp of the Dy. Registrar (Research).
Dy. Registrar (Research)

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

राजस्थान विश्वविद्यालय

जयपुर

पंजीकरण संख्या

84/01

हम, राजस्थान विश्वविद्यालय के कुलाधिपति, कुलपति तथा सेनेट के सदस्य, प्रमाणित करते हैं कि कुमारी प्रीती कोशिक को विज्ञान संकाय में

Novel phosphorylated heterocycles: synthesis and reactions.

विषय पर दिनांक 27.5.06 को शोध प्रबन्ध स्वीकृत होने के उपरान्त डाक्टर ऑफ़ फिलॉसफी की उपाधि प्रदान की गई।

प्रमाण पत्र इस विश्वविद्यालय की मुद्रा और कुलपति के हस्ताक्षर से अंकित किया जाता है।

University of Rajasthan
JAIPUR

We, the Chancellor, Vice-Chancellor and Members of Senate of the University of Rajasthan, certify that the Degree of **Doctor of Philosophy**

In the faculty of Science has been conferred on **Miss Preeti Koushik**

after approval of the thesis on the title

Novel phosphorylated heterocycles: synthesis and reactions.

On 27.5.06

In Testimony where of are set the Seal of the said University and the signature of the Vice-Chancellor.



N. C. Gaur

कुलपति

Vice-Chancellor

Jaipur, Dated 16/02/2008



राजस्थान विश्वविद्यालय जयपुर

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

रेखा एन. नायर को विज्ञान संकाय में Chemistry में Corrosion Inhibition for
Aluminium and its Alloys by some Natural Products विषय पर दिनांक 22-
08-2009 को शोध प्रबन्ध स्वीकृत होने के उपरान्त

डॉक्टर ऑफ़ फिलॉसफी

की उपाधि प्रदान की गई।

University of Rajasthan
Jaipur

The Chancellor, Vice-Chancellor

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

Doctor of Philosophy

*in Chemistry in the faculty of Science has been conferred on Rekha N.
Nair after approval of the thesis on the title Corrosion Inhibition for
Aluminium and its Alloys by some Natural Products on 22-08-2009.*



Janumai Singh

कुलपति
Vice-Chancellor

Jaipur, Dated : 21-03-2015



राजस्थान विश्वविद्यालय
जयपुर

परीक्षा सत्र

51903

हम, राजस्थान विश्वविद्यालय के कुलाधिपति, कुलपति तथा सेनेट के सदस्य, प्रमाणित करते हैं कि कुमारी शिल्पी जैन को विज्ञान संकाय में **Cosmological Models With Magnetic Field In General Relativity.**

विषय पर दिनांक 19.4.06 को शोध प्रबन्ध स्वीकृत होने के उपरान्त डाक्टर ऑव् फिलॉसफी की उपाधि प्रदान की गई। प्रमाण-पत्र इस विश्वविद्यालय की मुद्रा और कुलपति के हस्ताक्षर से अंकित किया जाता है।

University of Rajasthan
JAIPUR

We, the Chancellor, Vice-Chancellor and Members of Senate of the University of Rajasthan, certify that the Degree of **Doctor of Philosophy**

In the faculty of Science has been conferred on Miss Shilpi Jain after approval of the thesis on the title

Cosmological Models With Magnetic Field In General Relativity.

On 19.4.06

In Testimony where of are set the Seal of the said University and the signature of the Vice-Chancellor.



N. G. Jaiswal
कुलपति

वनस्थली विद्यापीठ

विद्यापीठ द्वारा निर्धारित
सभी अर्हताएं पूरी करने पर

मीनाक्षी नवाल

को

डॉक्टर ऑफ़ फ़िलॉसॉफ़ी
कम्प्यूटर साइंस

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

BANASTHALI UNIVERSITY

On having fulfilled the requirements
laid down by the University

Meenakshi Nawal

has been

admitted this day to the degree of

DOCTOR OF PHILOSOPHY
COMPUTER SCIENCE

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



तारीख
Date 14 October, 2016

A handwritten signature in black ink, likely of the Vice-Chancellor, is written over a circular purple stamp.
कुलपति
Vice-Chancellor

राजस्थान विश्वविद्यालय

जयपुर

हम, राजस्थान विश्वविद्यालय के कुलपति, कुलपति
तथा सचिव के संयुक्त निर्णय पर, निम्नलिखित विषय पर
श्रीमती सुनिता शर्मा की विधि विज्ञान में
Study Of Metal Complexes Of Allopathic Medicines By Polarographic Technique

विषय पर दिनांक 05/10/08 का शोध प्रबन्ध स्वीकृत करने के उपरान्त
डाक्टर अर्जुन फिलोसफी की उपाधि प्रदान करने के निर्णय को हस्ताक्षर
प्रमाण पत्र इस विश्वविद्यालय की मद्र और कुलपति के हस्ताक्षर
संकेत किया जाता है।

University of Rajasthan
We, the Chancellor, Vice-Chancellor and Members of Senate of the
University of Rajasthan, certify that the Degree of
Doctor of Philosophy
has been conferred on the student
in the name of **Shri. Arjun**
for the thesis on the subject of **Study Of Metal Complexes Of Allopathic Medicines By Polarographic Technique**
On **05/10/08**
in the presence of the members of the Senate of the University and the signature of the
Vice-Chancellor.

N. G. Samra
कुलपति
Vice-Chancellor

Jaipur, Dated 4/03/2009



JAGAN NATH UNIVERSITY

Established by Act No. 19 of 2008 of Rajasthan State Legislature
and approved via 201 of UGC Act 1956
(Accredited With Grade 'B' (Good) by NAAC)

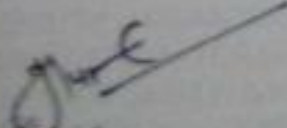
Faculty of Engineering and Technology

This is to certify that *Deepika Chauhan*
son / Daughter of *Yatendra Pal Singh Chauhan & Girja Chauhan*
has been admitted to the degree of
Doctor of Philosophy
in this University in the subject of *Electrical Engineering*
at the Convocation held in 2017

The Thesis on the title: *Exergoeconomic and Envireoeconomic Analysis of Hybrid Photovoltaic Thermal Systems: A Comparative Study*
has been approved on 08 November, 2016

Given under the seal of the University




Registrar


Vice-Chancellor



मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर

वीरेन्द्र स्वरूप संगतानी

को

विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक

इन्वेस्टिगेशन्स ऑन डायरेक्ट टॉर्क कन्ट्रोल्ड मैट्रिक्स कन्वर्टर फेड इंडक्शन मोटर ड्राइव

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

दिनांक १९ जनवरी २०१५

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Virendra Swaroop Sangtani

the degree of

Doctor of Philosophy

Thesis title:

*Investigations on Direct Torque Controlled Matrix Converter Fed
Induction Motor Drive*

Given this day at Jaipur in the Republic of India

The 19th January 2015




कुलसचिव
Registrar


निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate



No.

751

JAI NARAIN VYAS UNIVERSITY, JODHPUR



PROVISIONAL CERTIFICATE

Enrolment No.: JNVU08.... / ...17106.

Certified that the Thesis entitled ...PHYSICO-CHEMICAL CHARACTERIZATION OF WELL WATER AND THEIR SIGNIFICANCE WITH SPECIAL REFERENCE TO PUBLIC HEALTH IN SOME RURAL AS WELL AS INDUSTRIAL AREAS OF JODHPUR, BARMER AND TALORE DISTRICT

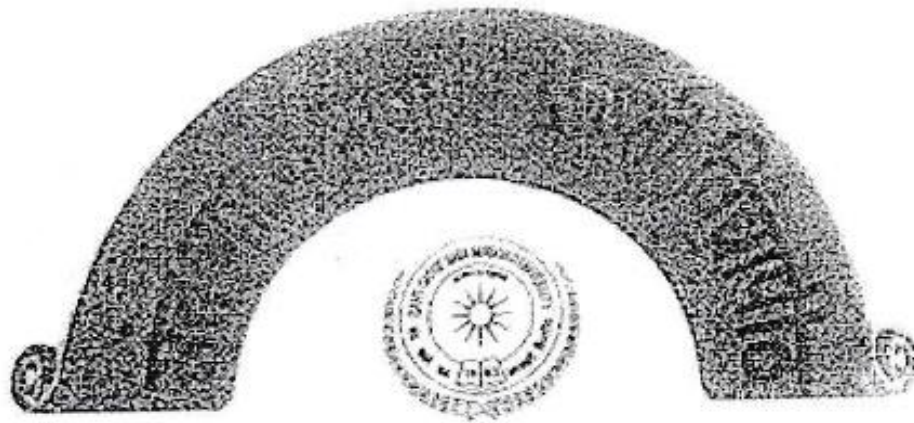
submitted on ...13-09-2011... by Ms./M^r ...ARCHANA SINGH SIKARWAR... for the award of degree of Doctor of Philosophy (Ph.D.)/~~Doctor of Science (D.Sc.)/Doctor of Literature (D.Litt.)/Doctor of Laws (LL.D)~~ in the Department of ...CHEMISTRY.... of this University

has been recommended by the concerned Research Board for the award of the degree.

This certificate is being issued subject to approval of the degree by the Academic Council, Syndicate and the Senate.

JODHPUR, the 27-06-2012...


Assistant Registrar
Academic Section
Jai Narain Vyas University
Jodhpur



अभियांत्रिकी आचार्य
Doctor of Philosophy
(Faculty of Engg. & Tech.)

This is to certify that

Shri. Mahesh Motilalji Bunde

having been found to be duly qualified on
examination of the thesis on

*Design And Implementation Of
A Wearable Computing System For
Prevention Of Road Accidents*

was admitted to the register of
Doctor of Philosophy in the Faculty of Engg. &
in this University in the year 2014

Amravati :
04 Mar., 2014

[Signature]
Vice-Chancellor

राजस्थान विश्वविद्यालय

जयपुर

हम, राजस्थान विश्वविद्यालय के कुलाधिपति, कुलपति तथा सेनेट के सदस्य, प्रमाणित करते हैं कि कुमारी शशि दत्त को विज्ञान संकाय में

Study Of String Cosmological Models In General Relativity

विषय पर दिनांक 10/1/2002 को शोध प्रबन्ध स्वीकृत होने के उपरान्त

डाक्टर ऑव् फिलॉसफी की उपाधि प्रदान की गई।

प्रमाण-पत्र इस विश्वविद्यालय की मुद्रा और कुलपति के हस्ताक्षर से अंकित किया जाता है।

University of Rajasthan

JAIPUR

We, the Chancellor, Vice-Chancellor and Members of Senate of the University of Rajasthan, certify that the Degree of

Doctor of Philosophy

In the faculty of Science has been conferred on **Miss Shashi Datta**

after approval of the thesis on the title

Study Of String Cosmological Models In General Relativity.

On 10/1/2002

In Testimony where of are set the Seal of the said University and the signature of the

Vice-Chancellor

N G Samra
कुलपति

Vice-Chancellor

11/07/2003

Jaipur, Dated

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर

राहुल सेन

को

विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक

स्टडी ऑफ रिडक्शन कार्बोनेटिक्स ऑफ मिल स्केल बाई लो ग्रेड कोल

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

दिनांक २९ दिसम्बर, २०१८

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Rahul Sen

the degree of

Doctor of Philosophy

Thesis title in

Study of Reduction Kinetics of Mill Scale by Low Grade Coal

Given this day at Jaipur in the Republic of India

The 29th December, 2018



Vainand
कुलसचिव
Registrar

ACM
निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate

Chambhishu
अध्यक्षा शासी परिषद्
Chairperson Board of Governors

Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director

Poornima College of Engineering
131-6, FICO Institutional Area
Sitapura, JAIPUR

नार्मक 00/10071
Enrolment No.

जय नारायण व्यास विश्वविद्यालय जोधपुर

(पूर्व जोधपुर विश्वविद्यालय)

प्रमाणित किया जाता है कि

डायलाल सुथार

पुत्र/पुत्री श्रीमती कुन्ता देवी

एवं श्री मीठालाल सुथार

ने इस विश्वविद्यालय से 2005 में

डॉक्टर ऑफ फिलॉसॉफी

गणित

की उपाधि प्राप्त की

शोध-प्रबन्ध का विषय निम्नलिखित था

GENERALIZED RIEMANN - LIOUVILLE

OPERATORS AND THEIR APPLICATIONS

JAI NARAIN VYAS UNIVERSITY JODHPUR

(ERSTWHILE UNIVERSITY OF JODHPUR)

This is to certify that

DAYALAL SUTHAR

Son/Daughter of Smt. KUNTA DEVI

and Shri MEETHA LAL SUTHAR

obtained the degree of

DOCTOR OF PHILOSOPHY

MATHEMATICS

of this University in 2005

The topic of his/her research was

GENERALIZED RIEMANN - LIOUVILLE
OPERATORS AND THEIR APPLICATIONS



Vice-Chancellor

वाइस-चान्सलर

Conferred by Senate on 10 MAR 2010




Dr. Mahesh Bunde
B.E., M.E., Ph.D.

Director

Peernima College of Engineering
131-0, FULCO Institutional Area
Shilapura, JAIPUR



SINGHANIA UNIVERSITY

Doctor of Philosophy

The Board of Management of the Singhania University confers on Mr./Ms. Veena Yadav Son/Daughter of Sh. Ranjeet Singh the Degree of Doctor of Philosophy in Computer Science & Engineering on his/her having successfully completed the prescribed requirements for the said degree on 25 May, 2011.

His/Her title of the thesis was: "Data Mining in Multi Instance and Multi – Represented Object."

Given under the seal of the University

Registrar

Vice Chancellor

EE-95400

डॉ० राम मनोहर लोहिया अवध विश्वविद्यालय
DR. RAM MANOHAR LOHIA AVADH UNIVERSITY



Doctor of Philosophy

This is to Certify That **SANTOSH KUMAR AGRAHARI** has been awarded the degree of **Doctor of Philosophy in ELECTRONICS** of this **University in the year 2016.**

The Topic of his/her thesis was **DESIGN AND DEVELOPMENT OF WORLD WIDE WEB (INTERNET CONTROLLED EMBEDDED SYSTEM).**

फैजाबाद (उ०प्र०), भारत
Faizabad (U.P.), India

दिनांक

Date : 23 FEB 2016



EE-95400

Signature

कुलपति

Vice-Chancellor

Note : In case of any discrepancy between the entries in the degree issued & in the University record, the University record shall be final.

Signature



हम, राजस्थान विश्वविद्यालय के कुलाधिपति, कुलपति तथा सेनेट के सदस्य, प्रमाणित करते हैं कि
श्रीमती गुब्जन मथुर को सामाजिक विज्ञान संकाय में
Certain Psychological Consequences of Vocational Indecision and Vocational Unrealism upon X
Grade Adolescents.

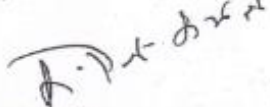
विषय पर दिनांक 29-07-2000 को शोध प्रबन्ध स्वीकृत होने के उपरान्त

डाक्टर ऑफ़ फिलॉसफी

की उपाधि प्रदान की गई ।

प्रमाण पत्र इस विश्वविद्यालय की मुद्रा एवं कुलपति के हस्ताक्षर से अंकित किया जाता है ।

जयपुर दिनांक 02-10-2001


कुलपति

University of Rajasthan JAIPUR

We, the Chancellor, Vice-Chancellor and Members of Senate of the University of Rajasthan, certify that the

Degree of

Doctor of Philosophy

In the faculty of Social Sciences has been conferred on Smt. Gunjan Mathur
after approval of the thesis on the title

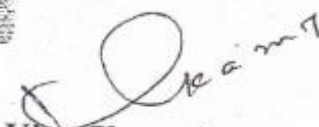
Certain Psychological Consequences of Vocational Indecision and Vocational Unrealism upon X
Grade Adolescents.

On 29-07-2000.



In testimony whereof are set the seal of the said University and the
Signature of the Vice-Chancellor.

Jaipur, Dated 02-10-2001


Vice-Chancellor

भारतीय
प्रौद्योगिकी
संस्थान



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

S.No. P10-022

भारतीय प्रौद्योगिकी संस्थानम् (काशी हिन्दू विश्वविद्यालयः) वाराणसी द्वारा
२०६७ विक्रमसंवत्सरे

श्री अरुण देव धर द्विवेदी
विद्यावारिधि
इत्युपाधिना अलङ्कृत्यते।

भारतीय प्रौद्योगिकी संस्थान (काशी हिन्दू विश्वविद्यालय) वाराणसी द्वारा
२०१० ईसवी (विक्रम संवत्सर २०६७) में
श्री अरुण देव धर द्विवेदी को
विद्यावारिधि
की उपाधि से अलङ्कृत किया जाता है।

The Indian Institute of Technology (Banaras Hindu University) Varanasi
hereby confers the Degree of
Doctor of Philosophy
in 2010

on Mr. Arun Dev Dhar Dwivedi .

Title of the Thesis - Investigations on some photodetectors for guided and unguided optical communication systems.



भारतीयगणराज्यान्तर्गते वाराणस्याम् आषाढमासस्य शुक्लपक्षस्य द्वितीयातिथौ
२०७० विक्रमसंवत्सरे संस्थानस्य मुद्रांकित उपाधिः प्रदत्तः।

भारतीय गणराज्य के अन्तर्गत वाराणसी में दस जुलाई दो हजार तेरह को
संस्थान की मुद्रांकित उपाधि प्रदान की गई।

Given under the seal of the Institute at Varanasi in the
Republic of India on the Tenth day of July, Two Thousand Thirteen.


कुलसचिव
Registrar


अध्यक्ष, सीनेट
Chairman, Senate


अध्यक्ष, संचालक मण्डल
Chairman, Board of Governors

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर

गरिमा माथुर

को

विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक

परफॉर्मेंस इवैल्यूएशन ऑफ मॉडिफाइड स्फेरिकल डिकोडिंग स्कीम फॉर मीमो सिस्टम्स

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

दिनांक ११ दिसम्बर, २०१५

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Garima Mathur

the degree of

Doctor of Philosophy

Thesis title in

Performance Evaluation of Modified Spherical Decoding Scheme for MIMO Systems

Given this day at Jaipur in the Republic of India

The 11th December, 2015

Self Attested 11.2.20



[Signature]
कुलसचिव
Registrar

[Signature]
निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate



No. NITIACT/ 43 /2017

Date: 18/01/2017

NATIONAL INSTITUTE OF TECHNOLOGY, JAMSHEDPUR
JAMSHEDPUR - 831014



PROVISIONAL CERTIFICATE

for the degree of

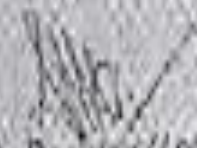
DOCTOR OF PHILOSOPHY

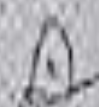
Certified that Mr. Arun Kumar Bohara of the Department of Mechanical Engineering has successfully completed all the prescribed requirements for the degree of Doctor of Philosophy of the Institute.

The date of the Ph.D. Viva-Voce examination is 28.12.2016.

The title of the Ph.D. thesis is "INVESTIGATION FOR HEAT TRANSFER AND FRICTION FACTOR CHARACTERISTICS IN THREE SIDES ARTIFICIALLY ROUGHENED SOLAR AIR HEATER"

This certificate is issued this day, the 18th January 2017, with the approval of the competent authority.


Dr. Pradyumn Kumar (Acad.)
DEAN (ACADEMIC)


Dean (Academic)
DEAN (ACADEMIC)

Validity of the certificate will expire after the degree is awarded in the next convocation of the Institute of Technology, Jamshedpur.

Sl. No. 65138



Doctor of Philosophy

This is to certify that

Sunil Kumar Yadav has been

admitted to the degree of **DOCTOR OF PHILOSOPHY**

in Mathematics in

this University on Vijayadashmi/Rnmnavami 2010

23/8/2010

D. D. U. Gorakhpur University

Date 23 August 10

Chivak
Vice-Chancellor

Dr. Mahesh Bunde
Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
131-6, F.I.C.O Institutional Area
Sitapura, JAIPUR



Doctor of Philosophy

This is to certify that Brij Kishore Sharma
Dau Dayal Institute of Vocational Education, Khandari Agra
has been admitted to the Degree of DOCTOR OF PHILOSOPHY in
Instrumentation in this University in the Convocation of 2013

The Topic on which he/she presented a thesis for the degree was "Microstructure
and Mechanical Properties of Al-Alloys with Minor Additions Under
Different Parameters"

डॉ. भीमराव अम्बेडकर विश्वविद्यालय, आगरा
Dr. B.R. AMBEDKAR UNIVERSITY, AGRA
३१ दिसम्बर, २०१३
December 31, 2013


कुलसचिव
Registrar


कुलपति
Vice-Chancellor



DAYALBAGH EDUCATIONAL INSTITUTE
(DEEMED UNIVERSITY)
DAYALBAGH
AGRA - 282 005, UP (INDIA)

Phone: 0562-2801515, Fax: 0562-2801222
website : <http://www.dei.ac.in>

11-May-2016

PROVISIONAL CERTIFICATE

Certified that **NEERAJ TIWARI** has completed Ph.D. research work in the subject **ELECTRICAL ENGINEERING** on the topic entitled: **DESIGN, DEVELOPMENT AND HARDWARE REALIZATION OF COMPREHENSIVE MONITORING AND CONTROL STRATEGIES FOR SOLAR PHOTOVOLTAIC POWER PLANTS**

The Results Committee of the Institute has ratified the above in its meeting held on the **05-MAY-2016**.

It is further certified that the aforesaid candidate has fulfilled minimum requirements for the award of Ph.D. Degree as per UGC Regulation Act, 2009.

The degree of Doctor of Philosophy is hereby conferred upon the aforesaid candidate in the ensuing Institute Convocation.

Assistant Registrar (Academic)
For Registrar

Asst. Prof. Registrar (Academic)
Dayalbagh Educational Institute
Dayalbagh AGRA-282005 (INDIA)



**SURESH
GYAN VIHAR
UNIVERSITY**
Accredited by NAAC with 'A' Grade

**We, the Chairperson, the President and the
Members of the Board of Management**
by virtue of the authority vested in us by law and on recommendation
of the Academic Council do hereby confer
the degree of

Doctor of Philosophy
in the faculty of
Engineering & Technology
(Electronics & Communication)
on

ANILA DHINGRA

who has successfully completed all the prescribed requirements,
on 08.09.2018

The title of thesis is
"Design and Simulation of Optical and Wireless Communication Devices Based on 2D
Photonic Crystal Structures"

Awarded at Jaipur, this Day, 29 of September, 2018.

Issued under the seal of the university and the signature of the said Authority



Dr. B. S. L.
President

To e-verify the authenticity of this certificate visit www.gyanvihar.org

Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director

Peernima College of Engineering
ISI-0, RICO Institutional Area
Sitapura, JAIPUR

डॉक्टर भीमराव अम्बेदकर विश्वविद्यालय
DOCTOR BHIMRAO AMBEDKAR UNIVERSITY



[पूर्ववर्ती-आगरा विश्वविद्यालय]

[Formerly - Agra University]

Doctor of Philosophy

This is to certify that Narendra Kumar
I. B. S., Khandari (Agra)

has been admitted to the Degree of Doctor of Philosophy in _____
Mathematics in this University at the Commencement of 2003.

The Subject on which he/she presented a thesis for the degree was "A COMPUTATIONAL
APPROACH TO SOME MATHEMATICAL MODELS IN BIO-
MATHEMATICS."

डॉ. भीमराव अम्बेदकर विश्वविद्यालय, आगरा
Dr. B. R. AMBEDKAR UNIVERSITY, AGRA
31 दिसम्बर, 2003
December 31, 2003

K. N. G. Pall
कुलपति
Vice-Chancellor

22 JUL 2009

940

ISSUED ON DATED.....

बरकतुल्ला विश्वविद्यालय, भोपाल BARKATULLAH VISHWAVIDYALAYA, BHOPAL



डॉक्टर ऑफ फिलॉसॉफी



प्रमाणित किया जाता है कि **अवधेश कुमार पाण्डेय**

को इस विश्वविद्यालय के **विज्ञान** संकाय के अंतर्गत
गणित विषय में डॉक्टर ऑफ फिलॉसॉफी की उपाधि
से वर्ष 2014 में विभूषित किया गया।

इनके शोध प्रबन्ध का विषय है

“**एन एडवान्स्ड स्टडी ऑफ द जनरलाइज्ड हाइपरजियोमेट्रिक
फंक्शन विद एप्लीकेशन**”

Barkatullah University, Bhopal
Doctor of Philosophy

This is to Certify that **Awadhesh Kumar Pandey**

has been awarded to the degree of **DOCTOR OF PHILOSOPHY**

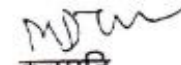
in **Mathematics** in the faculty of **Science** of this
University in the year **2014**

The title of his/her thesis is

“**An Advanced Study of The Generalized Hypergeometric
Function With Application**”


कुलसचिव
Registrar

भोपाल (म.प्र.) दिनांक :
Bhopal (M.P.) Dated :


कुलपति
Vice-Chancellor

13 JAN 2015



मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर

सुनील कुमार गुप्ता

को

विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक:

पावर क्वालिटी इन्हांसमेंट इन ए पावर सिस्टम यूजिंग डायनैमिक वोल्टेज रिस्टोरर

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

दिनांक ४ नवम्बर २०१२

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Sunil Kumar Gupta

the degree of

Doctor of Philosophy

Thesis title:

Power Quality Enhancement in a Power System Using Dynamic Voltage

Restorer

Given this day at Jaipur in the Republic of India

The 4th November 2012



Sunil Kumar Gupta
निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate

K. S. Singh
अध्यक्ष शासी परिषद्
Chairman Board of Governors



Verified by *K. S. Singh*

NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR



*Upon the recommendation of the senate hereby confers
the degree of*

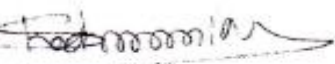
Doctor of Philosophy In Engineering

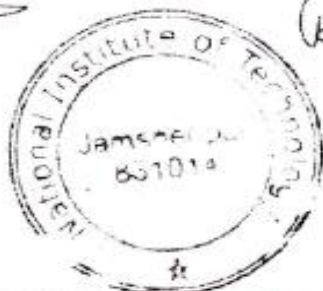
on

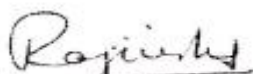
DIPAK RANJAN JANA

*Who has successfully completed the prescribed requirements
in the Department of Production & Industrial Engineering
in the academic session 2010-2011*

*Given under the seal of the Institute at Jamshedpur in the
Republic of India on the First June Two
thousand twelve*


Registrar




Director


Chairman, BOG

मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

विद्या परिषद् की अनुशंसा पर



दीपा श्रीवास्तव

को

जून २०१४ में शोध-प्रबंध के सफल पक्षपोषण के उपरान्त

डॉक्टर ऑफ फिलॉसफी

की संस्थान मुद्रा अंकित उपाधि समस्त सम्मानों, विशेषाधिकारों व दायित्वों के साथ आज २८ मार्च २०१५ को इलाहाबाद (भारत) में प्रदान करता है

Motilal Nehru National Institute of Technology Allahabad

*on the recommendation of the Senate
hereby confers on*

DEEPA SRIVASTAVA

*on successful defence of the thesis in June 2014
the Degree of*

Doctor of Philosophy

*with all Honours, Privileges and Obligations thereunto pertaining on this
day the 28th March 2015, under Seal of the Institute at Allahabad (INDIA).*

**Thesis: Studies on Remediation of Arsenic Contaminated Water Using Chemically Modified
Natural Materials**



Madan

Shankar

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर

रोबिन गुप्ता

को

विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक

स्टडी ऑफ माइक्रोस्ट्रक्चर एण्ड मैकेनिकल प्रोपर्टीज ऑफ एल्यूमिनीयम एलोए कॉस्ट थ्रू रैपिड स्लरी फॉर्मेशन (आर एस एफ) प्रोसेस

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

दिनांक ६ जनवरी, २०१८

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Robin Gupta

the degree of

Doctor of Philosophy

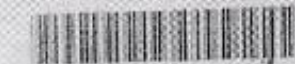
Thesis title in

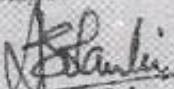
Study of Microstructure and Mechanical Properties of Aluminium Alloy

Cast Through Rapid Slurry Formation (RSF) Process

Given this day at Jaipur in the Republic of India

The 6th January, 2018


कलर्सचिव
Registrar


निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate


अध्यक्ष शासी परिषद्
Chairperson Board of Governors





VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR

The Doctor of Philosophy degree is awarded to
Chetan Khemraj Lanjewar *on completing*
his research on topic of solar wind energy integration
using PFD controller in the Department of
Electrical Engineering on 26 September 2009.



VICE CHANCELLOR





SINGHANIA UNIVERSITY

Doctor of Philosophy

The Board of Management of the Singhania University confers on Mr./Ms. **Ashwini Kumar Shrivastava** Son/Daughter of Sh. **Shree N.p Shrivastava** the degree of **Doctor of Philosophy in Computer Science & Engineering** on his/her having successfully completed the prescribed requirements for the said degree on 20th September 2014. The degree has been awarded in compliance of UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree) Regulation, 2009.

His/Her title of the thesis was: "OBJECT ORIENTED PARADIGM USING COGNITIVE METRIC".

Given under the seal of the University

Registrar

Vice-Chancellor

CPUID: CPUR0874

**CAREER POINT
UNIVERSITY**
KOTA

Established by Government of Rajasthan
on Nov. 7, 2002 and 2012 the UGC Act 1956

UID: K11475



Aadhar No.
9317 4141 7367

*The Chairperson, the President and
Members of the Board of Management by virtue
of the authority vested by the law and on recommendation
of the Academic Council do hereby confer
the Degree of
Doctor of Philosophy
in the faculty of*

*Engineering & Technology
(Computer Science)*

on

*Sonal Sharma
who has successfully completed
all the prescribed requirements on
06-March-2017
the Title of thesis was*

"Design and Applications of Artifical Bee Colony Algorithm"



Linav

President

Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director

Peernima College of Engineering
ISI-6, RICO Institutional Area
Sitapura, JAIPUR



JAGANNATH
UNIVERSITY, JAIPUR

2025

(Established by Act No. 19 of 2008 of Rajasthan State Legislature and approved u/s 2(f) of UGC Act 1956)

Enrollment No: 090213047

Faculty of Engineering & Technology

Department of Computer Science & Engineering

STATEMENT OF MARKS

Ph.D. Course Work Examination 2014

Name: MADAN LAL SAINI

Father Name: BHURA MAL

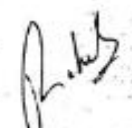
S. No.	Branch/Chair of the Paper	Maximum Marks	Marks Obtained
1.	Research Methodology	100	81
2.	Computer Applications	100	72
3.	Computer Science	100	60
Grand Total		300	213

Percentage: 71

Result: Qualified

Eligible for submission of research proposal for DRC

Jaipur, Dated: Tuesday, August 26, 2014


Verified & Checked


Controller of Examinations



EXPLORE • INNOVATE • EXCEL

Student ID : 14308019

Serial No. : D180830



Punjab Engineering College

(Deemed to be University)

Chandigarh

On recommendation of the Senate, the Institute hereby confers the degree of

Doctor of Philosophy

on

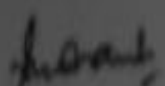
Yashpal

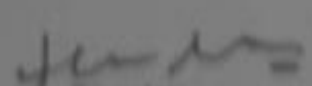
who has successfully completed in the year 2018 the requirements for the award of this degree

Thesis Title: "Experimental Investigations on Aluminium Metal Matrix

Composites Reinforced with Alumina and Bagasse Ash"

Given this day, 13th of October, 2018 under the seal of the Institute at Chandigarh


Registrar


Director


Chairman Board of Governors

राजस्थान विश्वविद्यालय

जयपुर

पंजीकरण संख्या 349/2000

हम, राजस्थान विश्वविद्यालय के कुलाधिपति, कुलपति तथा सेनेट के सदस्य, प्रमाणित करते हैं कि श्रीमती प्रियंका कर्णावट को विज्ञान संकाय में

A Theoretical Study Of Thermophysical And Transport Properties Of Simple Liquids

विषय पर दिनांक 15/10/08 को शोध प्रबन्ध स्वीकृत होने के उपरान्त डाक्टर ऑव् फिलॉसफी की उपाधि प्रदान की गई।

प्रमाण-पत्र इस विश्वविद्यालय की मुद्रा और कुलपति के हस्ताक्षर से अंकित किया जाता है।

University of Rajasthan

JAIPUR

We, the Chancellor, Vice-Chancellor and Members of Senate of the University of Rajasthan, certify that the Degree of **Doctor of Philosophy**

In the faculty of Science has been conferred on Smt Priyanka Karnawat after approval of the thesis on the title

A Theoretical Study Of Thermophysical And Transport Properties Of Simple Liquids

On 15/10/08

In Testimony where of are set the Seal of the said University and the signature of the Vice-Chancellor.



NG Jain
कुलपति
Vice-Chancellor

Jaipur, Dated 4/03/2009



छत्तीसगढ़, भारत
CHHATTISGARH, INDIA

राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर, अभिषद की अनुशंसा पर विद्या वाचस्पति की उपाधि एतद् द्वारा पीयूषा एस. सोमवंशी को प्रदान करता है।
शोध प्रबंध शीर्षक : एक्सिस्टेंस एनालिसिस फॉर द सिस्टम्स ऑफ फ्रैक्शनल डिफरेंशियल इक्वेशन्स विद इम्पल्सेस एण्ड इनफाइनाइट डिले इन बानाच स्पेसेज
विषय : गणित

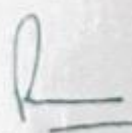
भारतीय गणराज्य के अंतर्गत रायपुर में, दिनांक 9 फरवरी, 2017 को संस्थान की मुद्रांकित यह उपाधि दी गई।

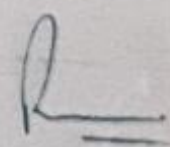
National Institute of Technology Raipur upon the recommendation of the Senate hereby confers the degree of Doctor of Philosophy on *Piyusha S. Somvanshi*
Title of Research : *Existence Analysis for the Systems of Fractional Differential Equations with Impulses and Infinite Delay in Banach Spaces*

Discipline : *Mathematics*

Given this day, the 9th February 2017, under the seal of the Institute at Raipur in the Republic of India.


कुल सचिव
Registrar


निदेशक एवं अध्यक्ष, अभिषद
Director &
Chairperson, Senate


अध्यक्ष, शासी निकाय
Chairman
Board of Governors

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

अभिषद् की अनुशंसा पर

सागर कुमार

को

विद्या वाचस्पति

की उपाधि प्रदान करता है।

शोधप्रबंध शीर्षक

डिजाइन, डेवेलपमेन्ट एण्ड अनालिसिस ऑफ रैपिड टूलिंग मोल्ड एण्ड मोल्ड इन्सर्ट्स
फॉर मिनीमम श्रींकेज एण्ड वार्पेज

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

दिनांक १९ जनवरी, २०२०

Malaviya National Institute of Technology Jaipur

upon the recommendation of the Senate confers on

Sagar Kumar

the degree of

Doctor of Philosophy

Thesis title in

*Design, Development and Analysis of Rapid Tooling Mold and Mold Inserts
for Minimum Shrinkage and Warpage*

Given this day at Jaipur in the Republic of India

The 19th January, 2020



Jai Narai
कुलसचिव
Registrar

[Signature]
निदेशक एवं अध्यक्ष अभिषद्
Director & Chairman Senate

[Signature]
अध्यक्षा शासी परिषद्
Chairperson Board of Governors



Rajasthan Public Service Commission



STATE ELIGIBILITY TEST FOR LECTURESHIP - 2012

(Accredited By University Grant Commission, New Delhi)

SET Ref. No. 2012/03/167

Roll No. 727769

Certified that **AMOL SAXENA**

Son/Daughter of **BEENA SAXENA**

(Mother)

and **JAGDISH PRASAD SAXENA**

(Father)

has qualified the **RAJASTHAN SET** for eligibility for Lectureship held on **26-Aug-2012**

in the subject of **COMPUTER SCIENCE AND APPLICATION**

His/her subject in Post-graduation is **COMPUTER SCIENCE**

Validity: Forever.

Validity unknown

Digitally signed by
HABEEB KHAN
GAURAN

Chairman
RPSC
(SET Agency)



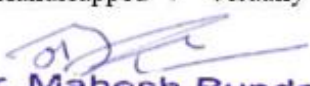
94011787729

Date of Declaration of Result: 31-Jul-2013

Date of Issue: 07-Jul-2014

Note:

1. The certificate is digitally signed & can be verified on emitra.gov.in using bar code number.
2. The appointing authority should verify the original documents of the candidate while considering him / her for appointment, as the RPSC (SET Agency) is not responsible for the same. The candidate must complete UGC specified master's degree within two years of the date of SET result, if he/she is not already qualified as on date of declaration of result.
3. Wherever SC, ST, PH or VH is shown in the SET Ref. No. the recruitment body should check the relevant documents of Schedule Caste / Schedule Tribe / Physically Handicapped / Visually Handicapped candidates before appointment.


Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
131-6, PIIICO Institutional Area
Sitapura, JAIPUR

Reg. No. 601011090828

Sl. No. 052736

C.No. 1404

Vinayaka Missions University



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

Mr/ Ms. KULSUM BANO

Has been admitted to the Degree of
MASTER OF PHILOSOPHY IN ENGLISH

having been certified by the duly appointed examiners to be qualified to receive
the same at the examination held in DEC 2009

and placed in FIRST class



Date 07/JUL/2010

Salem, India

Given under the seal of the University

Under Section 3 of the UGC Act 1956

(Formerly Vinayaka Missions Research Foundation Deemed University)

Registrar

Vice-Chancellor

