

UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Arts

This is to certify that Emmanuel John David.

has been admitted to the degree of Doctor of Philosophy  
in Arts in this University at the Convocation  
of 1996

University of Allahabad:

The 23<sup>rd</sup> December, 1996.

  
Vice-Chancellor





### विद्या-वारिधि

प्रमाणित किया जाता है कि.....**अनिल कुमार शुक्ला**.....  
को.....**गणित**.....विषय में वर्ष.....**2003**..... में विद्या-वारिधि  
की उपाधि प्रदान की गयी।

शोध प्रबंध का शीर्षक :

.....**"सम अन्विष्टीयों का समष्टि सिद्धि सिद्धि का एक नवोद्घाटन"**.....  
.....**"एंड मैथेमेटिकल टुरगेंस"**.....

### Doctor of Philosophy

*This is to certify that .....**RNG. KUMAR SHUKLA**.....  
has been admitted to the degree of Doctor of Philosophy in  
year.....**2003**..... in.....**MATHEMATICS**..... in this University.*

**The title of thesis :**

.....**"SOME INVESTIGATIONS IN THE STATISTICAL THEORY OF HYDRODYNAMIC**  
.....**AND MAGNETOHYDRODYNAMIC TURBULENCE"**.....

दिनांक : Date .....**04 Feb. 2014**  
पता : पंचसरी, बासरी पंचसरी, .....**वाराणसी, उत्तर प्रदेश**  
के संस्कृत विश्वविद्यालय, जौनपुर  
Veer Bahadur Singh Purvanchal University, Jaunpur (U.P.)

*[Signature]*  
**कुलपति**  
Vice-Chancellor





## Doctor of Philosophy

This is to certify that Lily Saroj Nathan  
has been admitted to the Degree of Doctor of Philosophy  
in this University in Zoology at the  
convocation of 1999 .

The subject on which he/she presented a thesis for the  
Degree was "Effect of chitin biosynthesis inhibitors  
on the growth and development of agro-ecosystem  
insect pests"

C. S. J. M. U., Kanpur

31 JAN 2000

Writer MKV  
Checker [Signature]  
Checker [Signature]

[Signature]  
Registrar

[Signature]  
Vice-Chancellor



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

This is to certify that Shri. S. S. S. S.  
has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 1989

University of Allahabad  
The 25<sup>th</sup> July, 1989

  
Vice-Chancellor





विद्या-वाचस्पति

प्रमाणित किया जाता है कि

संजय सिरिल मसीह को इस विश्वविद्यालय  
के १९६२ के दीक्षान्त समारोह में प्राणि विज्ञान  
विषय पर विद्या - वाचस्पति की उपाधि प्रदान  
की गई।

उक्त उपाधि के लिए आपने निम्न शीर्षक पर  
मौलिक शोध प्रबन्ध प्रस्तुत किया :-

"Biological Interaction of Insect Growth  
Regulators With Lepidopterous Pests"

रविशंकर बंसल

विमोक्षप्रसाद

कानपुर विश्वविद्यालय :

कुलसचिव

कुलपति

२१ मार्च, १९६२



# UNIVERSITY OF ALLAHABAD



## Doctor of Philosophy in Science

Enrolment NO. E9210405.

This is to certify that Sarjay Kumar Mishra  
has been admitted, to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 2008.

University of Allahabad:

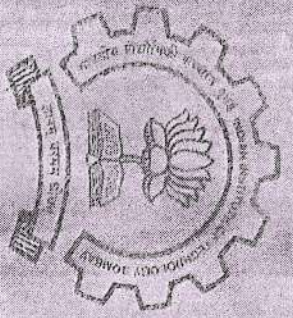
The 29<sup>th</sup> Oct; 2009.

The 22<sup>nd</sup> July, 2010.

self attested  
Salisho

Rajesh Mishra  
Vice-Chancellor





भारतीय प्रौद्योगिकी संस्थान मुंबई

प्रदीप कुमार प्रिय

को एतद्वारा

विद्या वाचस्पति

की उपाधि प्रदान करता है ।

अभिषद की अनुशंसा पर संस्थान की मुद्रांकित यह उपाधि  
अवासि हेतु विनियमों में विहित अनेक्षाओं को पूर्ण कर लेने पर  
तथा अपने शोध-प्रबंध के सफल पक्षपोषण के उपरांत  
मुंबई, भारतीय गणराज्य में आज 10 अगस्त, 2019 को दी गई है ।

**Indian Institute of Technology Bombay**

upon recommendation of the Senate hereby confers the degree of

**Doctor of Philosophy**

on

**Pradip Kumar Priya**

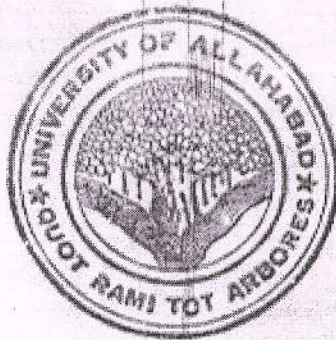
who has fulfilled the requirements for the degree as prescribed under the  
regulations and successfully defended the thesis entitled:

“First-Principles Calculations of Electronic Structure and Optical Properties of Small Metallic  
Clusters.”

Given this day, under the seal of the Institute at Mumbai in the  
Republic of India, the 10th day of August 2019.



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

Enrollment No. U9410153.

This is to certify that Ashutosh Kumar Shukla  
has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 2007.

University of Allahabad:

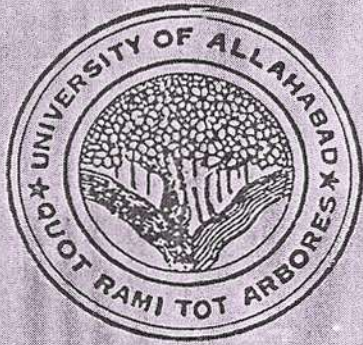
The 13<sup>th</sup> Sept, 192008.

13th March 2009

Rajesh Kumar  
Vice-Chancellor



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

This is to certify that Km. Anali Mukherjee  
has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 1990

University of Allahabad:  
The 30<sup>th</sup> March, 1992.  
11<sup>th</sup> April, 1993

*[Handwritten signature]*

*[Handwritten signature]*  
—Vice-Chancellor.



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

This is to certify that Smt. Shikhi Sahai  
has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 1988

University of Allahabad:  
The 9th June, 1980  
~~The 15th Nov; 1996~~



# कानपुर विश्वविद्यालय

अनुक्रमांक X



युक्त सं० 11

क्रमांक 251

## विद्या-वाचस्पति

प्रमाणित किया जाता है कि विद्यापति को इस विश्वविद्यालय के १९६२ के दीक्षान्त समारोह में शिक्षा विषय पर विद्या - वाचस्पति को उपाधि प्रदान की गई।

उक्त उपाधि के लिए आपने निम्न शीर्षक पर मौलिक शोध प्रबन्ध प्रस्तुत किया :-

"Growth and Development of Government Degree Colleges in Uttar Pradesh after Independence."

रविश्याम बंसल

विमलेश्वर

कानपुर विश्वविद्यालय :

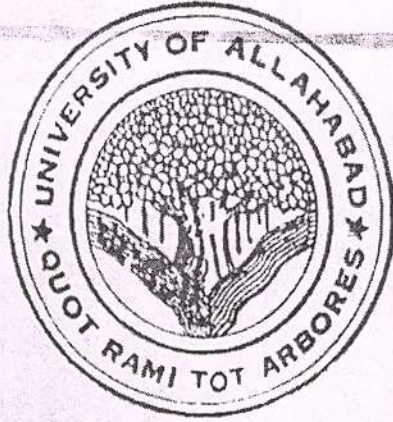
कुलसचिव

कुलपति

३१ मार्च, १९६३



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Arts

This is to certify that Smt. Lajpat Fatima Nagvi  
Son/Daughter of Shri Shafi Sarwar Nagvi  
has been admitted to the degree of Doctor of Philosophy  
in Arts in this University at the Convocation  
of 1996

University of Allahabad:

The 23rd December, 1996.

A handwritten signature in dark ink, appearing to be in Devanagari script, enclosed within a circular stamp or seal.

Vice-Chancellor.



ENROLMENT NO.: A-8618052

FILE NO.: 4344/19940

क्रमांक/S.No.: 60487



(पूर्ववर्ती आगरा विश्वविद्यालय, आगरा)  
(Formerly-Agra University, Agra)

## Doctor of Philosophy

*This is to certify that JYOTIKA ROY*

Department of History & Culture, Dr. Bhim Rao Ambedkar University, Agra

*has been admitted to the Degree of DOCTOR OF PHILOSOPHY in  
History in this University in the Convocation of 2005*

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

*"IRANIAN NOBILITY UNDER AURANGZEB"*

डॉ. भीमराव आंबेडकर विश्वविद्यालय, आगरा

Dr. B.R. AMBEDKAR UNIVERSITY, AGRA

३१ दिसम्बर, २००५

December 31, 2005

Application I D No.: 1247976

33524

परीक्षा नियन्त्रक  
COE

कुलपति  
Vice-Chancellor

3056



# UNIVERSITY OF ALLAHABAD



## Doctor of Philosophy in Science

Enrolment NO. EE/1422.

This is to certify that Srianda Sundaram.

has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 1992

University of Allahabad:

The 11th Sept; 1993.

The 7th Oct; 1999.

C. L. S. S. S.  
Vice-Chancellor



# UNIVERSITY OF ALLAHABAD

No 1086



## PROVISIONAL CERTIFICATE

*This is to certify that Smt. Kusum Lata  
Pandey has been  
be qualified by the Research Degree Committee at its  
meeting held on 29-6-1991 to receive the Degree  
of Doctor of Philosophy in the Faculty of Science*

Senate House,  
Allahabad.

Dated ..... 12-7-1991 .....

*[Signature]*  
Deputy Registrar  
*[Signature]*



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

Enrolment NO. 123/8578.

This is to certify that Smt. Kusum Kata Pandey

has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 1991.

University of Allahabad:

The 30th March 1992

1992

C. L. Kishor  
Vice-Chancellor.





No. 1500

Enrolment No. 93/46/MI/11

# JAWAHARLAL NEHRU UNIVERSITY

DOCTOR OF PHILOSOPHY

## PROVISIONAL CERTIFICATE

*This is to certify that* **ASHIMA GHOSH**  
*having completed all the requirements in terms of the Ordinance relating to Ph.D. degree has been declared eligible for the award of the Degree of DOCTOR OF PHILOSOPHY of the University in the year 2001.*


*The title of the Ph.D. Thesis :* "ROLE OF INTEREST GROUPS IN DEMOCRATIZING THE BANGLADESH POLITY (1982-1996)"

*The Degree will be ~~issued~~ to him/her in due course;*

New Delhi

Dated : JULY 06, 2001

Valid till the original degree is issued.

  
Assistant Registrar

**J. S. BAWEJA**  
Assistant Registrar (D)  
Admissions & Evaluation  
Jawaharlal Nehru University  
New Delhi



# UNIVERSITY OF ALLAHABAD



## Doctor of Philosophy in Arts


Enrolment No. 08AU/978

This is to certify that Justin Pradeep Sahai

has been admitted to the degree of Doctor of Philosophy  
in Art in this University at the Convocation  
of 2014.

University of Allahabad:

The 28th Oct, 2014

  
Vice-Chancellor.



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

Enrollment No: 08AV139

This is to certify that Ashok Kumar Pathak  
 has been admitted to the degree of Doctor of Philosophy  
 in Science in this University at the Convocation  
 of 2013

University of Allahabad:

11 May June 2015

*[Signature]* A. Satyendra Singh  
 11. 11. 11



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Arts

This is to certify that Ajin Ray  
has been admitted to the degree of Doctor of Philosophy  
in Arts in this University at the Convocation  
of 19 1992

University of Allahabad:

The 26<sup>th</sup> July, 1994.

  
Vice-Chancellor.





काशी हिन्दू विश्वविद्यालयः

डॉक्टर आर्क फिलासॉफी

कुमारी आल्पना पाल

इति नामा/नाम्नी

काशी हिन्दू विश्वविद्यालयस्य

१९९३

तमे ईसवीयवत्सरे

साइकोलॉजी

इति विषये

डॉक्टर आर्क फिलासॉफी इत्युपाधिं प्राप्नोदिति प्रमाणयति ।



काशी हिन्दू विश्वविद्यालय

डॉक्टर आर्क फिलासॉफी

प्रमाणित किया जाता है कि

कुमारी आल्पना पाल

को सन् १९९३ की

साइकोलॉजी

विषय में

काशी हिन्दू विश्वविद्यालय की डॉक्टर आर्क फिलासॉफी उपाधि प्रदान की गई ।



BANARAS HINDU UNIVERSITY

Doctor of Philosophy

This is to certify that

Ms. Alpna Paul

has been admitted to the degree of Doctor of Philosophy  
in the Subject Psychology

of the Banaras Hindu University in the year 1993 .

सुपनाम/Title of the Thesis

"Hemispheric Differences, Information Processing and Mental Load  
in Sustained Attention Performance"

संस्थान-VARANASI

दिनांक-DATE March 2, 1996

H. Gaurav

कुलपति/कुलपति/VICE-CHANCELLOR



Roll No.

Sl. No. 848

२२  
५

# University OF Gorakhpur



## DOCTOR OF PHILOSOPHY

This is to Certify that

Sheetla Prasad has been admitted  
to the degree of **Doctor of Philosophy**  
in Psychology in this University  
on Vijayadashami / Ram Navami 1991 .

University of Gorakhpur

V. Patra  
Vice-Chancellor

Aug. 9 1991 .



# UNIVERSITY OF ALLAHABAD

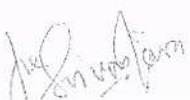


## Doctor of Philosophy in Science

This is to certify that Pradeep Chandra Srivastava  
has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 1989

University of Allahabad:  
The 9th June, 1990  
The 17th November, 1994.

  
Vice-Chancellor.





# UNIVERSITY OF ALLAHABAD



No. 4240

## PROVISIONAL CERTIFICATE

This is to certify that Umesh Pratap Singh has been found to be qualified by the Research Degree Committee at its meeting held on 06.07.2009 to receive the Degree of Doctor of Philosophy in the Faculty of Commerce.

Senate House,  
Allahabad,  
Dated...11.07.2009...

Registrar  
*[Signature]*

*[Handwritten signature]*  
S. K. Arora  
*[Handwritten signature]*



# श्रीसमस्त विश्वविद्यालय



**थान:** श्री उदय बहादुर सिंह, एम.एस.सी. ने इस विश्वविद्यालय के विज्ञान संकाय के अंतर्गत डॉक्टर ऑव फिलॉसफी की उपाधि हेतु मैथमेटिक्स विषय में निर्धारित शोध-कार्य पूर्ण करने के उपरान्त पर्याप्त योग्यता का शोध-प्रबन्ध प्रस्तुत किया जो ज्ञान के क्षेत्र में एक मौलिक देन है।

**थान:** प्रमाणित किया जाता है कि इस विश्वविद्यालय द्वारा इन्हें डॉक्टर ऑव फिलॉसफी की उपाधि सन् १९८२ में प्रदान की गई।

शोध-प्रबन्ध का शीर्षक : "ए स्टडी ऑफ सरटेज यूनीवर्सिफ़ स्पण्डमल्टीवर्सिफ़ हाईपरज्योमेट्रिक ट्रांसफारमेशन्स।"

सचनऊ

दिनांक १ अप्रैल १९८१

ए.पी. सिंह  
कुलपति

१८ मितम्बर १९८१

*(Handwritten signature)*



# UNIVERSITY OF ALLAHABAD




## Doctor of Philosophy in Science

This is to certify that Ashok Kumar Pandey  
has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 2004

University of Allahabad:

The 23rd Feb: 19-2005

  
Vice-Chancellor.



S.NO. 08184

# लखनऊ विश्वविद्यालय



यतः थामस अब्राहम ने इस विश्वविद्यालय के कला संकाय में  
डॉक्टर ऑव फिलॉसफी की उपाधि हेतु फिजिकल एजुकेशन विषय में  
निर्धारित शोध-कार्य पूर्ण करने के उपरान्त पराम्प योग्यता का शोध-प्रबन्ध प्रस्तुत किया जो ज्ञान के क्षेत्र  
में एक मौलिक देन है।

अतः प्रमाणित किया जाता है कि इस विश्वविद्यालय द्वारा इन्हें डॉक्टर ऑव फिलॉसफी की  
उपाधि सन् 2007 में प्रदान की गई।

## University of Lucknow

Whereas THOMAS ABRAHAM having completed at the  
University a prescribed course of research for the Degree of DOCTOR OF  
PHILOSOPHY in PHYSICAL EDUCATION in the  
Faculty of ARTS and has presented a thesis of sufficient merit as an  
original contribution to knowledge.

This is to certify that he/she has been duly admitted to the Degree of  
DOCTOR OF PHILOSOPHY of this University in the year 2007

Title of the thesis : CONSTRUCTION OF PHYSICAL FITNESS NORMS FOR  
STUDENTS OF UTTARANCHAL STATE

लखनऊ ( भारत )  
Lucknow (INDIA)  
दिनांक  
Dated 17 NOV, 2007

कुलपति  
Vice Chancellor



क्र. संख्या : 121700002

नामांकन संख्या : 08801015

Serial No. 121700002

Enrolment No. 08801015

उत्तर प्रदेश राजर्षि टण्डन मुक्त विश्वविद्यालय  
Uttar Pradesh Rajarshi Tandon Open University



डॉक्टर ऑफ फिलॉसफी  
DOCTOR OF PHILOSOPHY



प्रमाणित किया जाता है कि ..... अनिल कुमार सिंह ..... पुत्र/पुत्री/पत्नी  
श्री/श्रीमती ..... आर. एन. सिंह ..... को वर्ष ..... जून 2017  
में ..... कम्प्यूटर विज्ञान ..... विषय में डॉक्टर ऑफ फिलॉसफी की उपाधि प्रदान की गई ।  
शोध प्रबन्ध का शीर्षक "इमेज रेस्टोरेशन यूजिंग बायेशियन फ्रेम वर्क"

This is to certify that ..... Anil Kumar Singh ..... S/o/D/o/W/o  
Mr./Mrs. ..... R. N. Singh ..... has been admitted to the  
Degree of Doctor Of Philosophy in ..... Computer Science ..... subject  
in the year ..... June 2017 .....  
Title of the thesis "Image Restoration Using Bayesian Frame Work."

इलाहाबाद, भारत  
Allahabad, India



दिनांक : नवम्बर 07, 2017

Vice-Chancellor



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Arts

---

This is to certify that Miss Vineeta John  
has been admitted to the degree of Doctor of Philosophy  
in Arts in this University at the Convocation  
of 19-2002

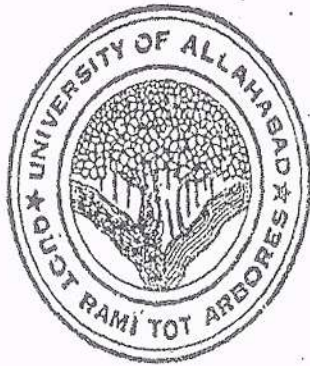
University of Allahabad:

G. S. Ghoshal  
Vice-Chancellor.

The 23rd Dec: 19-2002



# UNIVERSITY OF ALLAHABAD



## Doctor of Philosophy in Science

This is to certify that Aril Kumar Tewari

has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 1992.

University of Allahabad:  
The 24<sup>th</sup> April, 1995.

  
Vice-Chancellor.

*Aril Kumar Tewari*



# University OF Gorakhpur



## DOCTOR OF PHILOSOPHY

This is to Certify that

Arum Salick Moses has been admitted

to the degree of **Doctor of Philosophy**

in Balany in this University

on Vijayadashami / Ram Navami 1991 .

University of Gorakhpur

VSPatthak  
Vice-Chancellor



# UNIVERSITY OF ALLAHABAD



## Doctor of Letters

This is to certify that Sanjay Kumar Sinha  
has been admitted to the degree of Doctor of Letters in  
this University at the Convocation of 2004.

University of Allahabad:

The 23rd Feb. 2005

  
11/11/05



Enclosure - 04

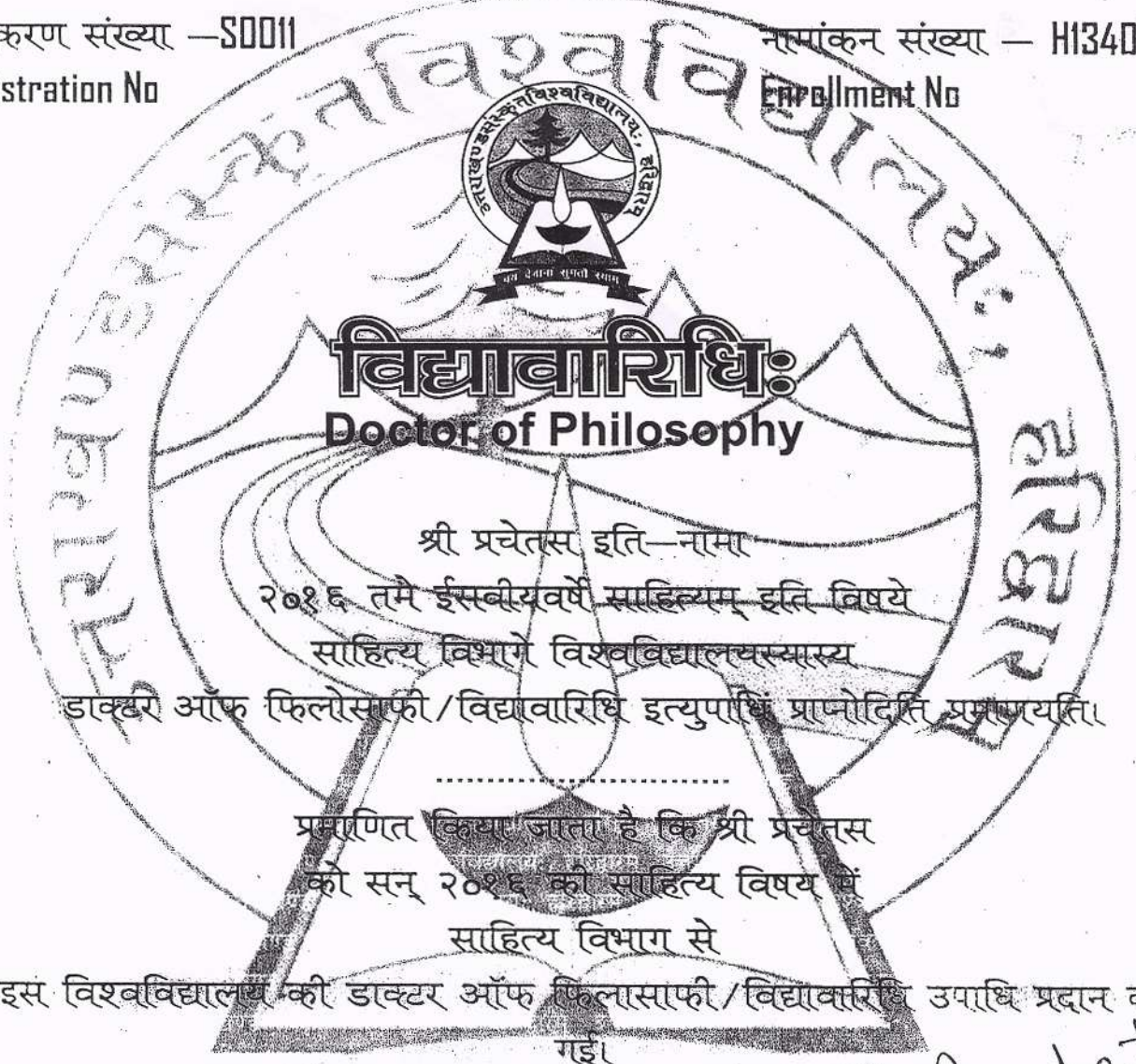
खण्ड-संस्कृत-विश्वविद्यालयः, हरिद्वारम्  
Uttarakhand Sanskrit University, Haridwar

उत्तराखण्डराज्याधिनियमेन स्थापितः

(संस्थापित संख्या ४८६/विधायी एवं संसदीय कार्य/२००५)

पंजीकरण संख्या —SD011  
Registration No

नामांकन संख्या — H13401150  
Enrollment No



प्रमाणित किया जाता है कि श्री प्रचेतस  
को सन् २०१६ की साहित्य विषय में  
साहित्य विभाग से  
इस विश्वविद्यालय की डाक्टर ऑफ फिलोसोफी/विद्यावारिधि उपाधि प्रदान की  
गई।

This is to certify that Shri Prachetas  
has been admitted to the degree of Doctor of Philosophy/Vidyavaridhi  
in the subject Sahityam from the Department of Sahitya  
of this University of the year 2016

शोध प्रबन्ध शीर्षक—भट्ट गोविन्दप्रणीतस्य ऋग्वेदभाष्यपाण्डुलिपे: सम्पादनं समीक्षणञ्च  
(अष्टमाष्टकस्य पञ्चमाध्यायतः अष्टमाध्यायपर्यन्तम्)।

हरिद्वारम्

दिनांकः

03/12/2016

कुलपतिः  
Vice Chancellor



# SAM HIGGINBOTTOM INSTITUTE OF AGRICULTURE, TECHNOLOGY & SCIENCES

DEEMED-TO-BE-UNIVERSITY

(Formerly Allahabad Agricultural Institute)

ALLAHABAD-211007, U.P.-INDIA

(A Christian University of Rural Life)

SL No.:PHD000019  
ID No. :09PHDZO102

By the authority of its Executive Council  
and upon the recommendation of its Academic Council it is hereby conferred upon

**Priyanka Vini Lall** Son/Daughter of **Mr. Victor Lall**

the Degree of

**Doctor of Philosophy in Zoology**

programme of the

**Faculty of Science**

on **June 28, 2012**

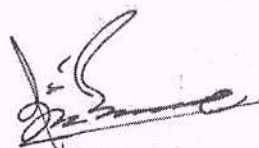
with all its privileges and responsibilities given under the seal of  
Sam Higginbottom Institute of Agriculture, Technology & Sciences

At Allahabad in the State of Uttar Pradesh, India

On the Twenty First day of November Two Thousand and Twelve.

**Prof. (Dr.) A.K.A. Lawrence**

Registrar



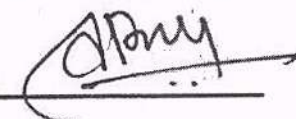
**Most Rev. Prof. Rajendra B. Lal**

Vice-Chancellor



**Prof. (Dr.) S. B. Lal**

Pro Vice-Chancellor





G 002761



Code No. 056B3 : S.No. 598265

**பாரதிதாசன் பல்கலைக்கழகம்**  
**BHARATHIDASAN UNIVERSITY**

(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2f and 12B of UGC Act;  
Member, Association of Indian Universities and Association of Commonwealth Universities; Accredited by NAAC with 'A' Grade)

**அறிவியல் புலம்**  
**FACULTY OF SCIENCE**

**பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு செப்டம்பர் 2011**

ஆம் ஆண்டு எபினைசர் சாமுவேல் என்பவர்  
வேதியியல் பிரிவில் முனைவர் என்னும்  
பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாளர்கள் சான்றளித்தபடி  
முனைவர் என்னும் பட்டத்தை அவருக்குப் பல்கலைக்கழக  
இலச்சினையுடன் வழங்குகிறது.

The Syndicate of the **BHARATHIDASAN UNIVERSITY** hereby makes  
known that **EBENEZER SAMUEL** has been admitted  
to the Degree of **DOCTOR OF PHILOSOPHY**, in the subject  
**CHEMISTRY**, having been certified by duly  
appointed Examiners to be qualified to receive the same in  
**SEPTEMBER 2011.**

Thesis Title

**"CRYSTALLOGRAPHIC STUDIES OF SOME SMALL MOLECULES OF  
BIOLOGICAL INTEREST-IMPLICATIONS FOR CRYSTAL ENGINEERING"**

Given under the seal of the University.



திருச்சிராப்பள்ளி  
Tiruchirappalli

நாள் :  
Date :

10th November 2011

பதிவாளர் Registrar

துணைவேந்தர் Vice - Chancellor

ISSUED ON : 10 NOV 2011



# UNIVERSITY OF ALLAHABAD



## Doctor of Philosophy in Arts

This is to certify that Shrivangi Rao  
has been admitted to the degree of Doctor of Philosophy  
in Arts in this University at the Convocation  
of 2003.

University of Allahabad:  
The 28<sup>th</sup> Feb; 2004

General  
Vice-Chancellor.



काशी हिन्दू  
विश्वविद्यालय



BANARAS HINDU  
UNIVERSITY



AN INSTITUTION OF NATIONAL IMPORTANCE ESTABLISHED BY AN ACT OF PARLIAMENT

श्री क्रान्तिकुमार तुंगला इति—नामा  
२०१६ तमे ईसवीयवर्षे केमिस्ट्री  
इति विषये केमिस्ट्रीविभागे विश्वविद्यालयस्यास्य  
डाक्टर ऑफ़ फ़िलासाफी इत्युपाधिं प्राप्नोदिति प्रमाणयति ।

प्रमाणित किया जाता है कि श्री क्रान्तिकुमार तुंगला  
को सन् २०१६ की केमिस्ट्री  
विषय में केमिस्ट्री विभाग से

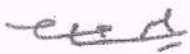
इस विश्वविद्यालय की डाक्टर ऑफ़ फ़िलासाफी उपाधि प्रदान की गई ।

*This is to certify that Shri Kranthikumar Tungala  
has been admitted to the degree of Doctor of Philosophy in the subject  
Chemistry from the Department  
of Chemistry of this University of the 2016.*

*Title of the Thesis - Synthesis, Characterization and Application of Star Polymers  
Based on  $\beta$ -cyclodextrin*

स्थान - वाराणसी  
Place : Varanasi

दिनांक Dated : JAN 12, 2017

  
कुलपति:  
Vice-Chancellor



S.No. 499

काशी हिन्दू  
विश्वविद्यालय



BANARAS HINDU  
UNIVERSITY

### PROVISIONAL CERTIFICATE

This is to certify that Mr./Ms. Kranthikumar Tungala

..... has been recommended

for the award of the degree of Doctor of Letters / Doctor of Science /  
Doctor of Laws / Doctor of Philosophy / Vidyāvāridhi / Vachaspati

in the subject Chemistry

from the Department of Chemistry

of this University for the year of 2016 by Research Degree Committee at its  
meeting held on 7.12.2016.

The Degree will be issued to him/her on the occasion of the next Convocation  
of the University.

Title of the Thesis Synthesis, Characterization and

Application of Star Polymers Based on  $\beta$ -Cyclodextrin

Dated 10.12.2016

*Prinival*  
Controller of Examinations



काशी हिन्दू  
विश्वविद्यालय



BANARAS HINDU  
UNIVERSITY



AN INSTITUTION OF NATIONAL IMPORTANCE ESTABLISHED BY AN ACT OF PARLIAMENT

श्री जॉन कुमार इति—नामा

२०२० तमे ईसवीयवर्षे एन्शियन्ट इण्डियन हिस्ट्री, कल्चर एण्ड आर्कियालॉजी  
इति विषये एन्शियन्ट इण्डियन हिस्ट्री, कल्चर एण्ड आर्कियालॉजीविभागे विश्वविद्यालयस्यास्य  
डाक्टर ऑफ फिलासाफी इत्युपाधिं प्राप्नोदिति प्रमाणयति ।

प्रमाणित किया जाता है कि श्री जॉन कुमार

को सन् २०२० की एन्शियन्ट इण्डियन हिस्ट्री, कल्चर एण्ड आर्कियालॉजी  
विषय में एन्शियन्ट इण्डियन हिस्ट्री, कल्चर एण्ड आर्कियालॉजी विभाग से  
इस विश्वविद्यालय की डाक्टर ऑफ फिलासाफी उपाधि प्रदान की गई ।

*This is to certify that Shri John Kumar*

*has been admitted to the degree of Doctor of Philosophy in the subject  
Ancient Indian History, Culture & Archaeology from the Department  
of Ancient Indian History, Culture & Archaeology of this University of the 2020.*

*Title of the Thesis -*

प्राचीन भारत में ब्राह्मणोत्तर साहित्य में वर्णित नारी का तुलनात्मक अध्ययन  
(छठी शताब्दी ई०पू० से दूसरी शताब्दी ई० तक)

स्थान : वाराणसी  
Place : Varanasi

दिनांक Dated : 13 JAN 2022

कुलपति:  
Vice-Chancellor



S.No.3795

काशी हिन्दू  
विश्वविद्यालयBANARAS HINDU  
UNIVERSITY

## PROVISIONAL CERTIFICATE

This is to certify that Mr./Ms. John Kumar

..... has been recommended

for the award of the degree of Doctor of Letters / Doctor of Science / Doctor  
of Laws / Doctor of Philosophy / Vidyawaridhi / Vachaspati  
in the subject AIHC & Archaeologyfrom the Department of AIHC & Archaeologyof this University for the year of 2020 by Research Degree Committee at its  
meeting held on 22 3 2021.The Degree will be issued to him/her on the occasion of the next Convocation  
of the University.

*Title of the Thesis* प्राचीन भारत में ब्राह्मणों पर स्तुति में वर्णित  
भारी का तुलनात्मक अध्ययन (द्वितीय शताब्दी ई.पू. से  
चौथी शताब्दी ई. तक)

Dated 6 6 2021

Controller of Examinations





# BHARATHIDASAN UNIVERSITY

PALKALAI FERUR, TIRUCHIRAPPALLI-620 024  
TAMILNADU, INDIA

Dr. S SRIDHARAN  
Controller of Examinations

Off : 2407016 2407060  
Telex : 01550253  
Fax : 0431-2407016  
Grams : BAKP  
e-mail : rrs@bdu.ac.in

Ref. No. 82395/Ph.D./CE/Chem/1680 / 5341 Date: 10.10.2011


Sub: Ph.D. Degree - Declaration of result - Regarding

The Ph.D. Thesis entitled "CRYSTALLOGRAPHIC STUDIES OF SOME SMALL MOLECULES OF BIOLOGICAL INTEREST-IMPLICATIONS FOR CRYSTAL ENGINEERING" submitted by EBENEZER SAMUEL has been approved by the Board of Examiners and he/she is hereby declared qualified for the Degree of Doctor of Philosophy (Ph.D.) as **COMMENDED in CHEMISTRY** from 24<sup>th</sup> SEPTEMBER 2011.

The candidate may take the Degree at Convocation.

Prior permission of the Controller of Examinations, through the Supervisor/Convener of the Doctoral Committee should be obtained to publish the Thesis in part or full. The Candidate is hereby informed that he/she shall not publish the Thesis in part or full without the prior approval of the University. The candidate is advised to collect the extra copy of the Thesis.

The receipt of this communication may kindly be acknowledged.

  
CONTROLLER OF EXAMINATIONS

Encl. Ph.D. Provisional Certificate.

To

Mr./Ms. EBENEZER SAMUEL,  
1A-4/12N Chandra Apartment,  
Kamarejnagar, First Street,  
Omalar, Salem-636455.



S.No. 340

काशी हिन्दू  
विश्वविद्यालय



BANARAS HINDU  
UNIVERSITY

## PROVISIONAL CERTIFICATE

This is to certify that Mr./Ms. Karunakar M

..... has been recommended

for the award of the degree of Doctor of Letters / Doctor of Science /  
Doctor of Laws / Doctor of Philosophy / Vidyāvāridhī / Vachaspati

in the subject Chemistry


from the Department of Chemistry

of this University for the year of 2017 by Research Degree Committee at its  
meeting held on 20.6.2018.

The Degree will be issued to him/her on the occasion of the next Convocation  
of the University.

*Title of the Thesis* Studies on Some Inner Transition  
Metal Complexes of Mesogenic Salen Type Ligands

Dated 20.7.2018

  
Controller of Examinations



काशी हिन्दू  
विश्वविद्यालय



BANARAS HINDU  
UNIVERSITY

AN INSTITUTION OF NATIONAL IMPORTANCE ESTABLISHED BY AN ACT OF PARLIAMENT

श्री करुणाकर एम इति—नामा  
२०१७ तमे ईसवीयवर्षे केमिस्ट्री  
इति विषये केमिस्ट्रीविभागे विश्वविद्यालयस्यास्य  
डाक्टर ऑफ फिलासाफी इत्युपाधिं प्राप्नोदिति प्रमाण्यति ।

प्रमाणित किया जाता है कि श्री करुणाकर एम  
को सन् २०१७ की केमिस्ट्री  
विषय में केमिस्ट्री विभाग से  
इस विश्वविद्यालय की डाक्टर ऑफ फिलासाफी उपाधि प्रदान की गई ।

*This is to certify that Shri Karunakar M.  
has been admitted to the degree of Doctor of Philosophy in the subject  
Chemistry from the Department  
of Chemistry of this University of the 2017.*

*Title of the Thesis - Studies on Some Inner Transition Metal Complexes of  
Mesogenic Salen Type Ligands*



काशी हिन्दू  
विश्वविद्यालय



BANARAS HINDU  
UNIVERSITY



AN INSTITUTION OF NATIONAL IMPORTANCE ESTABLISHED BY AN ACT OF PARLIAMENT

श्री प्रशान्त कुमार खण्डाई इति—नामा  
२०१३ तमे ईसवीयवर्षे फिजिक्स इति विषये  
फिजिक्सविभागे विश्वविद्यालयस्यास्य  
डाक्टर ऑफ फ़िलासफ़ी इत्युपाधिं प्राप्नोदिति प्रमाण्यति।

प्रमाणित किया जाता है कि श्री प्रशान्त कुमार खण्डाई  
को सन् २०१३ की फिजिक्स विषय में  
फिजिक्स विभाग से  
इस विश्वविद्यालय की डाक्टर ऑफ फ़िलासफ़ी उपाधि प्रदान की गई।

*This is to certify that Shri Prashanta Kumar Khindai  
has been admitted to the degree of Doctor of Philosophy in the subject  
Physics from the Department of Physics  
of this University of the year 2013.*

*Title of the Thesis - Study of Hadron Production in Nucleus Nucleus Interaction at  
Relativistic Heavy Ion Collider*

स्थान : वाराणसी  
Place : Varanasi

दिनांक Dated - APRIL 09, 2015

*(Signature)*  
कुलपति  
Vice-Chancellor



# Indian Institute of Science

THE COUNCIL OF THE INDIAN INSTITUTE OF SCIENCE

ON THE RECOMMENDATION OF THE SENATE

HEREBY CONFERS ON

**PREM PRAKASH SINGH**

THE DEGREE OF

*Doctor of Philosophy*

AWARDED AT BANGALORE ON THE 19<sup>th</sup> DECEMBER 2020

*G. Ranganajan*  
DIRECTOR



*P. Anand Rao*  
CHAIRPERSON, COUNCIL



Serial No. 121627

Enrolment No. 08927007

# भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषद् की अनुशंसा पर

डॉक्टर ऑफ़ फ़िलॉसफ़ी

की उपाधि

उमेश कुमार यादव

को, जिन्होंने इस उपाधि की अवाप्ति हेतु विनियम विहित अपेक्षाओं को सन् 2012 में सफलतापूर्वक पूरा कर लिया है, एतद्वारा प्रदान करता है।  
शोध प्रबन्ध शीर्षक: स्टडी ऑफ़ एक्सटेण्डेड फ़ैलिकोव-किम्बल मॉडल आन ए ट्राइंगुलर लैटिस फॉर कोरीलेटेड सिस्टम्स  
भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक 04 अगस्त 2012, 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

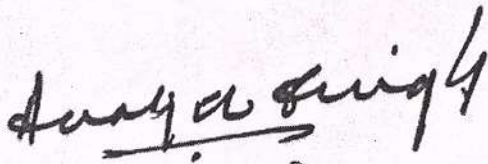
upon

**UMESH KUMAR YADAV**

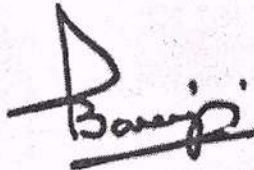
who has successfully completed in the year 2012 the requirements prescribed under the regulations for the award of this degree

Thesis Title: **STUDY OF EXTENDED FALICOV-KIMBALL MODEL ON A TRIANGULAR LATTICE FOR CORRELATED SYSTEMS**

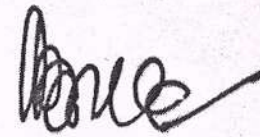
Given this day, the 04<sup>th</sup> of August 2012, under the seal of the Institute at Roorkee in the Republic of India.



अध्यक्ष, अभिशासक परिषद्  
Chairman, Board of Governors



निदेशक एवं अध्यक्ष, अभिषद्  
Director & Chairman, Senate



कुलसचिव  
Registrar





# ALLAHABAD AGRICULTURAL INSTITUTE DEEMED UNIVERSITY

*(A Christian University of Rural Life)*

*Sl. No. 08-0024*

*ID No. 03PHCPPT008*

By the authority of its Executive Council  
and upon the recommendation of its Academic Council it is hereby conferred upon  
Nishi Massey Son/Daughter of Mr. Jerald Massey  
the Degree of

Doctor of Philosophy in Entomology

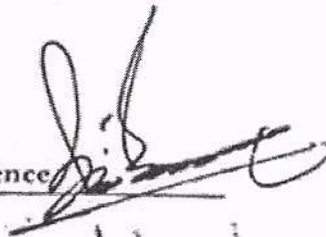
together with all the rights, privileges and honors appertaining thereto in  
consideration of the satisfactory completion of all requirements of  
Faculty of Agriculture

on May 2, 2008

with all its privileges and responsibilities given under the seal of  
Allahabad Agricultural Institute  
at Allahabad in the State of Uttar Pradesh, India  
on the Twenty Fifth day of February Two Thousand and Nine

Prof. (Dr.) A.K.A. Lawrence

Registrar



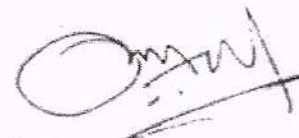
Prof. (Dr.) Henry Shepherd

Vice-Chancellor



Prof. (Dr.) Rajendra B. Lal

Vice-Chancellor





# SAM HIGGINBOTTOM INSTITUTE OF AGRICULTURE, TECHNOLOGY & SCIENCES

DEEMED-TO-BE-UNIVERSITY

(Formerly Allahabad Agricultural Institute)

ALLAHABAD-211007, U.P.-INDIA

(A Christian University of Rural Life)

Sl. No. F11D00018  
ID No. D0614020101

By the authority of its Executive Council  
and upon the recommendation of its Academic Council it is hereby conferred upon  
Deepthi Mondol Son/Daughter of Mr. Sadhon Mondol

the Degree of

Doctor of Philosophy in Zoology

programme of the  
Faculty of Science

on June 28, 2012

with all its privileges and responsibilities given under the seal of  
Sam Higginbottom Institute of Agriculture, Technology & Sciences

Allahabad in the State of Uttar Pradesh, India

On the Twelfth day of November Two Thousand and Twelve.

Prof. (Dr.) A.K.A. Lawrence

Registrar

Prof. (Dr.) S. B. Lal

Pro Vice-Chancellor

Most Rev. Prof. Rajendra B. Lal

Vice-Chancellor

Self Done  
Deepthi



# INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

## ROORKEE - 247 667, INDIA



No.....2074

### PROVISIONAL DEGREE CERTIFICATE

This is to certify that **Mr. Suraj Gunwant (En.No.13919013)** has completed his research work for the award of Ph.D. degree. His viva-voce examination was held on **October 11, 2017** and he has successfully completed the requirements prescribed under the regulations for the award of Ph.D. degree on **October 13, 2017**. The topic of his Ph.D. thesis is **"UNMASKING THE MASCULINE IN SELECT INDIAN ENGLISH NOVELS"**.

*Rayjush*  
23-11-17  
Assistant Registrar  
(Academic Research)

Dated: November 23, 2017

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



3-A

3-A

D/26400/16

काशी हिन्दू  
विश्वविद्यालय



BANARAS HINDU  
UNIVERSITY

AN INSTITUTION OF NATIONAL IMPORTANCE ESTABLISHED BY AN ACT OF PARLIAMENT

श्री क्रान्तिकुमार तुंगला इति—नामा

२०१६ तमे ईसवीयवर्षे केमिस्ट्री

इति विषये केमिस्ट्रीविभागे विश्वविद्यालयस्यास्य

डाक्टर ऑफ फिलासाफी इत्युपाधिं प्राप्नोदिति प्रमाणयति ।

प्रमाणित किया जाता है कि श्री क्रान्तिकुमार तुंगला

को सन् २०१६ की केमिस्ट्री

विषय में केमिस्ट्री विभाग से

इस विश्वविद्यालय की डाक्टर ऑफ फिलासाफी उपाधि प्रदान की गई ।

*This is to certify that Shri Kyanthikumar Tungala*

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

*Chemistry from the Department*

*of Chemistry of this University of the 2016.*

*title of the Thesis - Synthesis, Characterization and Application of Star Polymers  
Based on  $\beta$ -cyclodextrin*

स्थान : वाराणसी  
Place : Varanasi

दिनांक Dated : JAN 12, 2017

कुलपति:  
Vice-Chancellor

T. Kyanthikumar



G 002761



Code No. 05623 S.No. 59285

**பாரதிதாசன் பல்கலைக்கழகம்**  
**BHARATHIDASAN UNIVERSITY**

(Established by the Government of Tamil Nadu in 1982, Recognized by UGC under 2<sup>nd</sup> and 12B of UGC Act,  
Member Association of Indian Universities and Association of Commonwealth Universities; Accredited by NAAC with 'A' Grade)

**அறிவியல் புலம்**  
**FACULTY OF SCIENCE**

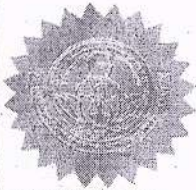
**பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு செப்டம்பர் 2011**

அம். அண்டு எபினைசர் சாமுவேல் என்பவர்  
வேதியியல் பிரிவில் முனைவர் என்னும்  
பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாளர்கள் சான்றளித்துப்  
முனைவர் என்னும் பட்டத்தை அவருக்குப் பல்கலைக்கழக  
இலாபினைப்புடன் வழங்குகிறது.

The Syndicate of the **BHARATHIDASAN UNIVERSITY** hereby makes  
known that **EBENEZER SAMUEL** has been admitted  
to the Degree of **DOCTOR OF PHILOSOPHY**, in the subject  
**CHEMISTRY**, having been certified by duly  
appointed Examiners to be qualified to receive the same in  
**SEPTEMBER 2011.**

Thesis Title

"CRYSTALLOGRAPHIC STUDIES OF SOME SMALL MOLECULES OF  
BIOLOGICAL INTEREST-IMPLICATIONS FOR CRYSTAL ENGINEERING"

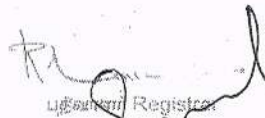


திருச்சிராப்பள்ளி  
Tiruchirappalli

நாள் :  
Date :

10th November 2011

Given under the seal of the University.

  
பதிவளி Registrar

  
குழைநெஞ்சர் Vice-Chancellor

ISSUED ON :

10 NOV 2011



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



(पूर्ववर्ती आगरा विश्वविद्यालय, आगरा)  
(Formerly- Agra University, Agra)

## Doctor of Philosophy

*This is to certify that Amitabh Shad*

*St. John's College, Agra*

*has been admitted to the Degree of DOCTOR OF PHILOSOPHY in  
Zoology*

*in this University in the Convocation of 2015*

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

**"A study on the Larvicidal Effects of Plant Extracts on the Mosquito, Culex, quinquefasciatus Say,  
And the Non Target Effects on Dragonfly Nymph."**

डॉ. भीमराव अम्बेडकर विश्वविद्यालय, आगरा  
DR. B.R. AMBEDKAR UNIVERSITY, AGRA

३० सितंबर, २०१५

SEPTEMBER 30, 2015

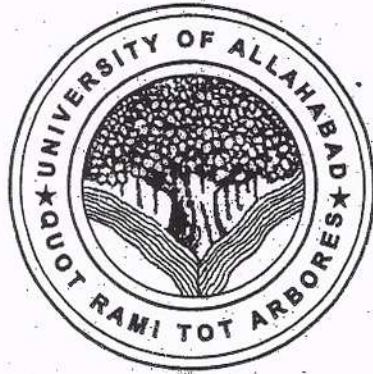
9308

कुलसचिव  
Registrar

कुलपति  
Vice-Chancellor



# UNIVERSITY OF ALLAHABAD



## Doctor of Philosophy in Arts

No. 06AU/833

is to certify that Jyoti Tabita Massey  
is admitted to the degree of Doctor of Philosophy  
in Art in this University at the Convocation  
of \_\_\_\_\_.

University of Allahabad:

22 June: 2014  
3 Dec: 2015

*Self attested  
March*

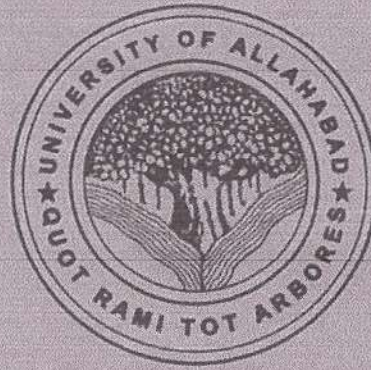
*[Signature]*  
Vice-Chancellor.



ANC. History.

Serial No. 01581

UNIVERSITY OF ALLAHABAD



## Doctor of Philosophy in Arts

Enrolment No. U0620342

This is to certify that Dhirendra Singh  
has been admitted to the degree of Doctor of Philosophy  
in Art in this University at the Convocation  
of 2020.

University of Allahabad:

The 17 08 2021  
16 12 2022

*S. Mirastore*  
Vice-Chancellor.

*Dinglu*



# वीर बहादुर सिंह पूर्वाञ्चल विश्वविद्यालय, जौनपुर



## विद्या-वारिधि

प्रमाणित किया जाता है कि... प्रीति पाण्डेय.....  
को राजनीति शास्त्र..... विषय में वर्ष..... २०१०..... में विद्या-वारिधि  
की उपाधि प्रदान की गयी।

शोध प्रबंध का शीर्षक :

“पंचायती राज्य व्यवस्था में महिला ग्राम प्रधानों की भूमिका (गाजीपुर जिला के सादात विकास  
खण्ड के संदर्भ में एक राजनीतिक अध्ययन)”

## Doctor of Philosophy

This is to certify that ..... PRI TI ..... PANDEY.....

has been admitted to the degree of **Doctor of Philosophy** in  
year ..2010..... in..... POLITICAL..... SCIENCE..... in this University.

The title of thesis :

“PANCHAYATI... RAJYA... VYAVASTHA... MEIN... MAHILA... GRAM... PRADHANAN... KI...  
- BHUMIKA... (GAZIPUR... JANPAD... KI... SADAT... VIKAS... KHAND... KE... SANDARBH...  
- MEIN... EK... RAJNEETIK... ADHYAYAN...)”

तिथि : Date..Feb..08..2011.....

बसंत पंचमी/Basant Panchami ..2063..... Vikramiya/विक्रमीय  
वीर बहादुर सिंह पूर्वाञ्चल विश्वविद्यालय, जौनपुर  
Veer Bahadur Singh Purvanchal University, Jaunpur (U.P.)

कुलपति  
Vice-Chancellor



वीर बहादुर सिंह पूर्वाञ्चल विश्वविद्यालय, जौनपुर (उ०प्र०)  
(Formerly, Purvanchal University, Jaunpur, U.P.)

(उ० प्र० राज्य अधिनियमित विश्वविद्यालय)



Ref. Number: 1031.../Acad/407/2018

Dated: 14-08-2018

Enrol. No of the Student- PU95/69860 Admission/Registration in the Institute Dated-15.11.2003

Viva-Voce held on Dated- 28.05.2010 Provisional Degree Issued Serial Number-23 Date-16.07.2010


Ph.D.Degree Awarded Serial.Number-195 Dated- 08.02.2011

**TO WHOM IT MAY CONCERN**

This is to certify that **Dr. Priti Pandey** has been awarded the degree of Ph.D (Doctor of Philosophy) in the **Subject- Pol. Science** by the Veer Bahadur Singh Purvanchal University, Jaunpur 222003 Uttar Pradesh, India in the year-2010.

The above mentioned degree of Doctor of Philosophy of Veer Bahadur Singh Purvanchal University, Jaunpur, Uttar Pradesh complies with 05 compulsory provisions of University Grants Commission (Minimum Standards and Procedure For Award of M.Phil./Ph.D. Degree) Regulation 2016. The Compliance Remarks are as under:-

Sr. No.	Particulars	Remarks
1.	Ph. D. Degree of the candidate awarded in regular mode.	Complied
2.	Evaluation of Ph.D. thesis by at least two external examiners.	Complied
3.	Open Ph.D. viva-voce of the candidate has been conducted.	Complied
4.	Candidate has published two research papers from the Ph.D. work out of which at least one in a refereed journal.	Complied
5.	Candidate has made at least two presentations in separate conference/seminars, based on the Ph.D. work.	Complied

  
14/08/18  
Registrar



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Arts

This is to certify that Manik Chandra  
has been admitted to the degree of Doctor of Philosophy  
in Arts in this University at the Convocation  
of 1992

University of Allahabad:

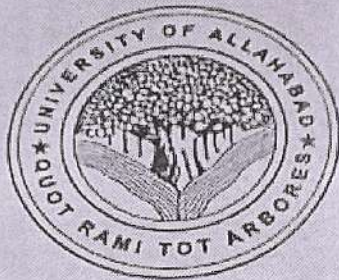
The 14th Sept, 1993.

The 12th January, 1996.

  
Vice-Chancellor.



# UNIVERSITY OF ALLAHABAD



## Doctor of Philosophy in Commerce

Enrolment No. G930174

Roll No. XX

This is to certify that Siddhantia Paroley

Son/Daughter of Sri/Smt. Vishwadevi Kumar Paroley

has been admitted to the degree of Doctor of Philosophy  
in Commerce in this University at the Convocation  
of 2020.

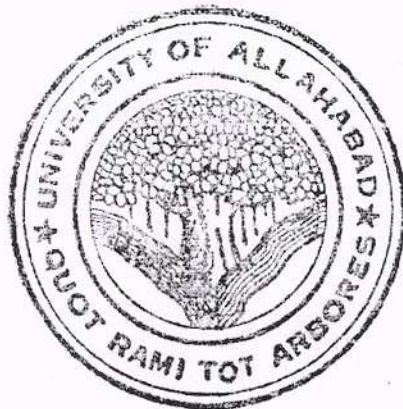
University of Allahabad:

The 26<sup>th</sup>, February, 2021  
05<sup>th</sup>, October, 2021

J. Prakash  
Vice-Chancellor.



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

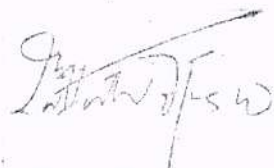
Enrolment NO. D9810014.

This is to certify that Arupma Singh  
has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 2012.

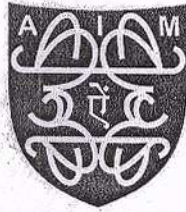
University of Allahabad:

The 22<sup>nd</sup> June, 192013.

विश्वविद्यालय अलीगढ़, 2013

  
Vice-Chancellor.





001678

# CMJ UNIVERSITY

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



Scholar No. – 80188010108093

Date of Award  
20 March, 2013

DOCTOR OF PHILOSOPHY

(Faculty of Commerce & Management)

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

**RICHA BHARGAVA**

*Has been awarded the degree of Doctor of Philosophy in Commerce in the month of March 2013, as per UGC Gazette Notification, dated 11<sup>th</sup>-17<sup>th</sup> July 2009.*

*Topic: "An Empirical Research On Self Employment: A Changing Labour Market".*

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

**REGISTRAR**

**VICE-CHANCELLOR**

DATE: 17/08/2023

CAMPUS: Jorabat, Ri-Bhoi Distt.  
Meghalaya





# महात्मा गाँधी काशी विद्यापीठ



## डॉक्टर ऑफ़ फिलॉसफी

क्रमांक 449

विद्यां चाविद्यां च यस्तद् वेदोभयं सह । अविद्याया मृत्युं तीर्त्वा विद्यायाऽमृतमश्नुते ॥  
अल्लो मा सद् गमय । तमसो मा ज्योतिर्गमय । मृत्योर्माऽमृतं गमय ।

यतः श्री महेन्द्र मिश्र ने इस विश्वविद्यालय  
के शिक्षाशास्त्र संकाय के अन्तर्गत डॉक्टर ऑफ़ फिलॉसफी  
की उपाधि हेतु शिक्षाशास्त्र विषय में निर्धारित शोध-कार्य पूर्ण करने के उपरान्त  
पर्याप्त योग्यता का शोध-ग्रन्थ प्रस्तुत किया जो ज्ञान के क्षेत्र में मौलिक देन है ।  
अतः प्रमाणित किया जाता है कि इस विश्वविद्यालय द्वारा इन्हें डॉक्टर ऑफ़ फिलॉसफी की  
उपाधि सन् २००३ में प्रदान की गई ।

## MAHATMA GANDHI KASHI VIDYAPITH DOCTOR OF PHILOSOPHY

This is to certify that Shree Mahendra Mishra Under  
the Faculty of Education has submitted a  
dissertation in the Education The work is an original  
contribution to the field of knowledge.

He/she has fulfilled essential qualifications prescribed for the  
award of the degree. The University hereby awards him/her the  
degree of Doctor of Philosophy in the year २००३.

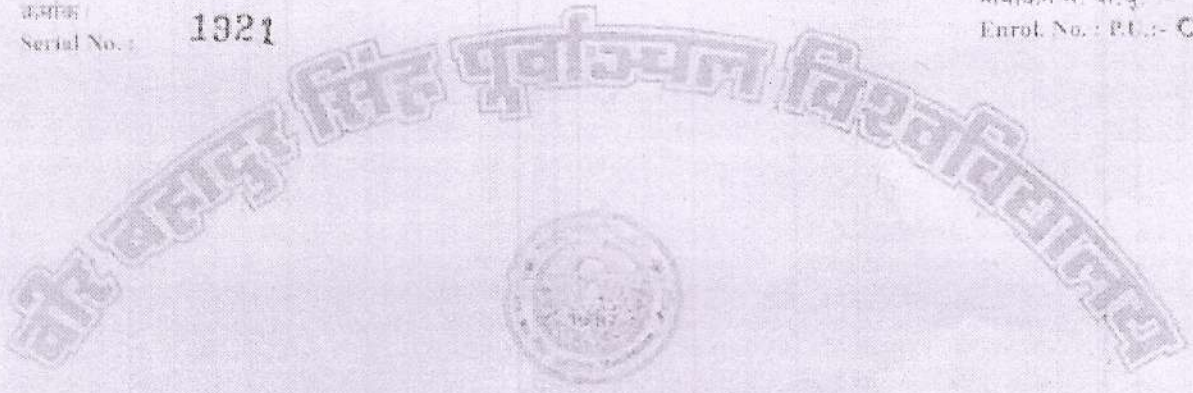
वाराणसी  
Varanasi  
दिनांक  
Date 19 June 2004

  
कुलपति  
Vice-Chancellor



क्रमांक /  
Serial No. : 1921

नामांकन सं. पी.यू. :-  
Enrol. No. : P.U. :- 02/094



## विद्या-वारिधि

प्रमाणित किया जाता है कि ... नीलम सिंह .....  
को ... शिक्षा संकाय ... विषय में वर्ष ... 2008 ... में विद्या-वारिधि  
की उपाधि प्रदान की गयी ।

शोध प्रबंध का शीर्षक :

"इलाहाबाद जनपद के माध्यमिक विद्यालयों में कार्यरत शिक्षकों  
में दायित्व बोधा का तुलनात्मक अध्ययन"

## Doctor of Philosophy

This is to certify that NEELAM SINGH.....  
has been admitted to the degree of Doctor of Philosophy in  
year.... 2008.... in..... EDUCATION..... in this University.

The title of thesis :

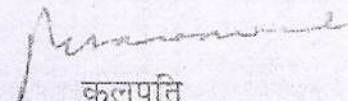
"ALAHABAD JAMPAD KE MADHYAMIC VIDYALAYON ME KARIBARAT.....  
SHIKSHAKON ME DAYITW BODH KA TUJNATMAK ADHYAYAN"

दिनांक : Date ..... 27 DEC. 2008

व्रजंत पंचमी/Basant Panchami ..... 2065..... Vikramiya / विक्रमीय

वीर बहादुर सिंह पूर्वांचल विश्वविद्यालय, जौनपुर (उ.प्र.)

Veer Bahadur Singh Purvanchal University, Jaunpur (U.P.)

  
कुलपति  
Vice-Chancellor





## University of Allahabad Doctor of Philosophy

This is to certify that Mr./Mrs./Km. Arpita Kumar has been admitted to the Degree of Doctor of Philosophy in the Subject: Education the year 2012 on 16-01-2012 (date of award- R.D.C) and this is as per U.G.C. notification No. F.1-2/2016 (PS/Amendment) dated 11-07-2016 Minimum Qualifications for Appointment of Teachers and Other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education) (4<sup>th</sup> Amendment), Regulations, 2016 for award of D.Phil./M. Phil. Degree Regulations, 2016.

Title of thesis: "IMPACT OF TEACHERS TRAINING INPUTS ON ROLE PERFORMANCE, TEACHING SKILLS, VALUES AND ATTITUDE TOWARDS TEACHING AMONG B.Ed. STUDENTS".

Place: Allahabad  
Date: 22-09-2017

Registrar

*NCP*  
22/9/2017  
REGISTRAR

University of Allahabad  
Allahabad

*WS*  
22/9/17  
Controller of Examinations  
Controller of Examinations  
University of Allahabad  
Allahabad

*22/09/17*



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



**विद्या-वाचस्पति**

प्रमाणित किया जाता है कि  
 (कुमारी) मिथलेश चौहान को इस विश्वविद्यालय  
 के २००३ के दोक्षान्त समारोह में शिक्षा  
 विषय पर विद्या-वाचस्पति की उपाधि प्रदान की गई।

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

**Doctor of Philosophy**

This is to certify that (K.M.) Mithlesh Chauhan  
 has been admitted to the Degree of Doctor of Philosophy in this  
 University in Education at the convocation of 2003.

The subject on which he/she presented a thesis for the Degree was  
 माध्यमिक स्तर पर शैक्षिक निर्देशन की आवश्यकता तथा  
 स्थिति का आलोचनात्मक मूल्यांकन



PG/Ph.D.

# SAM HIGGINBOTTOM UNIVERSITY OF AGRICULTURE, TECHNOLOGY AND SCIENCES

(U.P. STATE ACT NO. 35 OF 2016, AS PASSED BY THE UTTAR PRADESH LEGISLATURE)

PRAYAGRAJ - 211 007, U.P. INDIA

SL. No.:PHD000027  
ID No. : 13PHBOTA106

(A Christian University of Rural Life)

By the authority of its Board of Management  
and upon the recommendation of its Academic Council it is hereby conferred upon  
**Ankit Samuel Singh** Son/Daughter of **Ashok Samson Singh** and **Rajkumari Jessi Singh**

the Degree of  
**Doctor of Philosophy in Botany**

programme of the

**Faculty of Science**

on **November 29, 2019**

with all its privileges and responsibilities given under the seal of  
Sam Higginbottom University of Agriculture, Technology And Sciences

At Prayagraj (Allahabad) in the State of Uttar Pradesh, India

On the Seventh day of December Two Thousand and Twenty.

**Prof. (Dr.) Robin L. Prasad**

Registrar

**Prof. (Dr.) A.K.A. Lawrence**

Pro Vice-Chancellor (Academic Affairs and Quality Assurance)

**Most Rev. Prof. Rajendra B. Lal**

Vice-Chancellor



~~0000~~  
000001  
000337

UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

Enrolment No: UD.310/112

This is to certify that Nimisha Anis

has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 2014

University of Allahabad:

The 2nd June, 2015  
2015 Feb. 20th

*Abhinav Singh*  
Vice-Chancellor



इलाहाबाद विश्वविद्यालय  
University of Allahabad

क्रम संख्या :  
Sl. No. :

094



नामांकन संख्या: २०१६/८/२०२१५

Enrolment No. २०१६/८/२०२१५

अस्थाई प्रमाण-पत्र  
Provisional Certificate

प्रमाणित किया जाता है कि श्री/कु०.....  
पुत्र/पुत्री.....  
दिनांक 22-8-2022 को डॉक्टर ऑफ फिलासिफी की उपाधि विषय.....  
..... संकाय/केन्द्र/विभाग

में प्रदान किये जाने की स्वीकृति प्रदान किया गया है।

This is certify that Mr./Ms. ....  
Son/Daughter of Shri..... has been found  
to be qualified by the Research Degree Committee at its meeting held on 22-8-2022  
to receive the Degree of Doctor of Philosophy in the Subject.....  
..... under Faculty/Center/Department of.....

सीनेट हाउस, प्रयागराज  
Senate House, Prayagraj

दिनांक 01/09/2022  
Date: 01/09/2022

Section Officer (Research)  
शोध अनुभाग (शोध)  
Asstt. Registrar  
Allahabad University  
Allahabad  
01/09/2022



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

Enrolment No: 97AU/2680

This is to certify that Vishnu Priya Sharma

has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 2005

*Subre*  
Self attested

University of Allahabad:

The 18th, Oct, 2006.  
11th, Feb. 2009.

*Rajendra Kishor*  
Vice-Chancellor



UNIVERSITY OF ALLAHABAD



Institution of National Importance  
(Established under the Act of Parliament, 2005)

**Doctor of Philosophy**

Enrolment No. 2018 AU/3169

This is to certify that Axita Kulkarni  
has been admitted to the degree of Doctor of Philosophy under  
the Institute of Interdisciplinary Studies in this University at  
the Convocation of 2018.

University of Allahabad

The 23 SEP 2021

*S. Prasad*  
Vice-Chancellor



Serial No.: 99

Registration No. : 99/Res/2019



## University of Allahabad Doctor of Philosophy

This is to certify that Mr. Raj Kumar Swarnkar admitted to the Degree of Doctor of Philosophy in the subject Physics on 05/02/2007 has been awarded D. Phil. Degree on 12/01/2013 by the Research Degree Committee of this University. The D.Phil. Degree awarded to him/ her is as per the U.G.C. Notification No. F.1-2/2017 (EC/PS) dated 18-07-2018 FOR GRANT OF EXEMPTION TO REGISTERED M.PHIL./D.PHIL./Ph.D. PROGRAMME PRIOR TO JULY 11, 2009 ACCORDING TO U.G.C. NOTIFICATION OF "MINIMUM QUALIFICATION FOR RECRUITMENT/APPOINTMENT OF TEACHERS (ASSISTANT PROFESSOR) AND OTHER ACADEMIC STAFF IN UNIVERSITIES AND COLLEGES/INSTITUTIONS MEASURES FOR THE MAINTENANCE OF STANDARDS IN HIGHER EDUCATION U.G.C. REGULATIONS 2018".

Title of Thesis: "SYNTHESIS AND CHARACTERIZATION OF NANOPOWDER"

- (a) THE Ph.D./D.PHIL. DEGREE OF THE CANDIDATE HAS BEEN AWARDED IN A REGULAR MODE YES
- (b) THE Ph.D./D.PHIL. THESIS HAS BEEN EVALUATED BY AT LEAST TWO EXTERNAL EXAMINERS. YES
- (c) AN OPEN Ph.D./D.PHIL. VIVA VOCE OF THE CANDIDATE HAS BEEN CONDUCTED. YES
- (d) THE CANDIDATE HAS PUBLISHED TWO RESEARCH PAPERS FROM HIS/HER Ph.D./D.PHIL. WORK, OUT OF WHICH AT LEAST ONE IS IN A REFEREED JOURNAL. YES
- (e) THE CANDIDATE HAS PRESENTED AT LEAST TWO RESEARCH PAPERS BASED ON HIS/HER Ph.D./D.PHIL. WORK IN CONFERENCES/SEMINARS SPONSORED/FUNDED/SUPPORTED BY THE U.G.C./ICSSR/CSIR/AICTE OR ANY SIMILAR AGENCY. YES

Place: Prayagraj  
Date: 05-11-2019

*Nkl*  
*11/11/19*  
Registrar  
*Rajendra Prasad*  
Registrar  
University of Allahabad  
Allahabad



## UNIVERSITY OF ALLAHABAD



## Doctor of Philosophy in Science

Enrollment No: UO110874

This is to certify that Prof. Kumar Swaminathan  
 has been admitted to the degree of Doctor of Philosophy  
 in Science in this University at the Convocation  
 of 2013

University of Allahabad:

The 22nd June 19, 2014

*[Signature]*  
 Vice-Chancellor



Sl. No. 64723

DEEN DAYAL UPADHYAY

GORAKHPUR UNIVERSITY



Doctor of Philosophy

This is to certify that

Shiv Pratap Rai has been

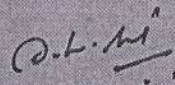
admitted to the degree of **DOCTOR OF PHILOSOPHY**

in Political Science in

this University on Vijayadashmi/Rnmnavami 2009.

D. D. U. Gorakhpur University

Date 30.12.2009.

  
Vice-Chancellor



क्रमांक :  
Serial No. :

1853

नामांकन सं. पी.यू. :-  
Enrol. No. : P.U. :- 04

106.



## विद्या-वारिधि

प्रमाणित किया जाता है कि ..... श्रीमती अरुणा श्रीवास्तवा  
को ..... शिक्षाशास्त्र ..... विषय में वर्ष ..... 2008 ..... में विद्या-वारिधि  
की उपाधि प्रदान की गयी।

शोध प्रबंध का शीर्षक :

“अल्प संख्यकों की शिक्षा प्राप्त करने के अवसरों एवं  
स्थिति का आलोचनात्मक अध्ययन” .....

## Doctor of Philosophy

This is to certify that ...SMT. ARUNA SRIVASTAVA  
has been admitted to the degree of Doctor of Philosophy in  
year..... 2008..... in..... EDUCATION..... in this University.

The title of thesis :

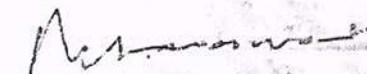
“ALPSANKHYAKON KEE SHIKSHA PRAPT KARNE KE  
AWASARON EWAM STHITI KAA ALOCHNATMAK ADHYAYAN” .....

दिनांक : Date ..... Dec. 27. 2008

बसंत पंचमी/Basant Panchami ..... 2065 ..... Vikramiya / विक्रमीय

वीर बहादुर सिंह पूर्वाञ्चल विश्वविद्यालय, जौनपुर (उप्र)

Veer Bahadur Singh Purvanchal University, Jaunpur (U.P.)

  
कुलपति  
Vice-Chancellor





## विद्या-वारिधि

प्रमाणित किया जाता है कि.....*राशिद जिया*.....  
को.....*राशिद*.....विषय में वर्ष.....*2014*..... में विद्या-वारिधि  
की उपाधि प्रदान की गयी।

शोध प्रबंध का शीर्षक :

*"ए स्टडी ऑफ़ सॉम न्यू साल्यूशन्स ऑफ़ आइन्स्टीन'स फ़िल्ड इक्वेशन्स  
इन जनरल रिलेटिविटी"*.....

## Doctor of Philosophy

*This is to certify that ...RASHID ZIA.....*  
*has been admitted to the degree of Doctor of Philosophy in*  
*year ...2014.... in.....MATHEMATICS..... in this University.*

**The title of thesis :**

*"A STUDY OF SOME NEW SOLUTIONS OF EINSTEIN'S FIELD EQUATIONS  
IN GENERAL RELATIVITY"*.....

तिथि : Date: JAN-24-2015.

बसंत पंचमी/Basant Panchami 2071,..... Vikramiya/विक्रमीय  
वीर बहादुर सिंह पूर्वाञ्चल विश्वविद्यालय, जौनपुर  
Veer Bahadur Singh Purvanchal University, Jaunpur (U.P.)

*V. Chandra*  
कुलपति  
Vice-Chancellor



UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Science

*Dr. [Name]*

This is to certify that *[Name]*  
has been admitted to the degree of Doctor of Philosophy  
in Science in this University at the Convocation  
of 2013

University of Allahabad.  
27th Street, Allahabad  
The 25th April 2013

*[Signature]*  
V. Chandra



Serial No - 25

Reg. AB - 26/ Ra/19



**University of Allahabad  
Doctor of Philosophy**

This is to certify that Mr. Ravindra Kumar Pathak admitted to the Degree of Doctor of Philosophy in the subject Zoology on 12-02-2007 has been awarded D. Phil. Degree on 08-06-2013 by the Research Degree Committee of this University. The D.Phil. Degree awarded to him/her is as per the U.G.C. Notification No. F.1-2/2017 (EC/PS) dated 18-07-2018 FOR GRANT OF EXEMPTION TO REGISTERED M.PHIL./D.PHIL./Ph.D. PROGRAMME PRIOR TO JULY 11, 2009 ACCORDING TO U.G.C. NOTIFICATION OF "MINIMUM QUALIFICATION FOR RECRUITMENT/APPOINTMENT OF TEACHERS (ASSISTANT PROFESSOR) AND OTHER ACADEMIC STAFF IN UNIVERSITIES AND COLLEGES/INSTITUTIONS MEASURES FOR THE MAINTENANCE OF STANDARDS IN HIGHER EDUCATION U.G.C. REGULATIONS 2018".

**Title of thesis: "STUDIES ON CERTAIN ASPECTS OF THE BIOLOGY OF  
CYPRINUS CARPIO FROM GANGA RIVER SYSTEM AT  
ALLAHABAD "**

- (a) THE Ph.D./D.PHIL. DEGREE OF THE CANDIDATE HAS BEEN AWARDED IN A REGULAR MODE YES
- (b) THE Ph.D./D.PHIL. THESIS HAS BEEN EVALUATED BY AT LEAST TWO EXTERNAL EXAMINERS. YES
- (c) AN OPEN Ph.D./D.PHIL. VIVA VOCE OF THE CANDIDATE HAS BEEN CONDUCTED. YES
- (d) THE CANDIDATE HAS PUBLISHED TWO RESEARCH PAPERS FROM HIS/HER Ph.D./D.PHIL. WORK OUT OF WHICH AT LEAST ONE IS IN A REFEREED JOURNAL. YES
- (e) THE CANDIDATE HAS PRESENTED AT LEAST TWO RESEARCH PAPERS BASED ON HIS /HER Ph.D./D.PHIL.WORK IN CONFERENCES/SEMINARS SPONSORED/FUNDED/SUPPORTED BY THE U.G.C./ICSSR/CSIR/AICTE OR ANY SIMILAR AGENCY. YES

Place: Prayagraj

REGISTRAR