

Indian Institute of Technology Kharagpur

*Upon the recommendation of the Senate
heraby confers the degree of*

Doctor of Philosophy

on

Amzed Hossain

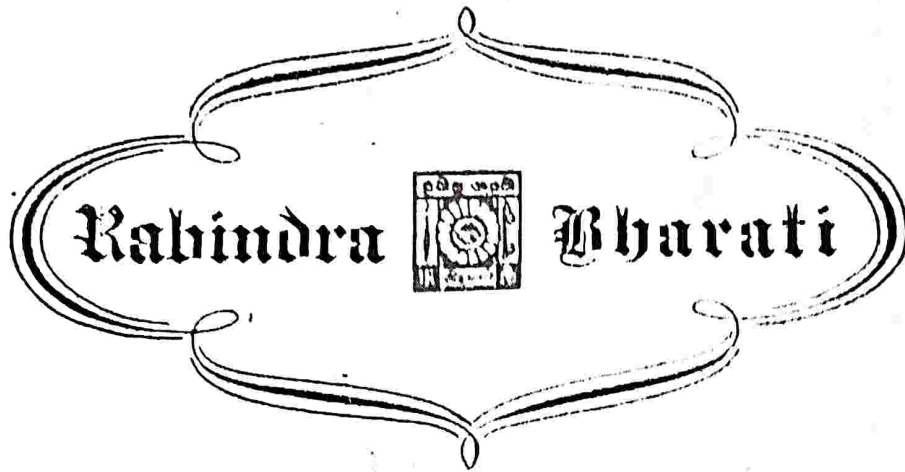
*who has successfully completed the prescribed requirements in the
Department of Humanities and Social Sciences*

*Given under the seal of the Institute at Kharagpur in the
Republic of India on the Third day of August, One thousand nine
hundred and ninetythree.*

Amzed Hossain 5/10/23

Shanku
Registrar

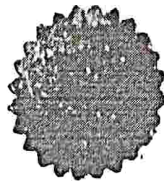
[Signature]
Director



This is to certify that Mir Rejaul
Karim obtained the degree of Ph. D.
in Bengali at this University
in the year 19 96-97.

Solt attude
M R Kay

RABINDRA BHARATI UNIVERSITY
CALCUTTA
The 7th May, 19 97.



(Signature)
VICE-CHANCELLOR

UNIVERSITY OF CALCUTTA



This is to certify that

Shahen Sultana

obtained the degree of Doctor of Philosophy
(Arts) in *Urdu*
in this University in the year 1999.

Sell
16/10/23

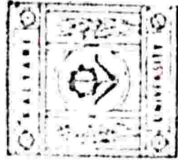
A. K. Banerjee

Vice-Chancellor.

Senate House,

The 16th March 2000

University of Galgani



This is to Certify that

Jaydeep Sengupta
obtained the Degree of Doctor of Philosophy (Science) in
Mathematics in this University

in the year 2002.....

Rajani
25 NOV 2002
.....

Jaydeep Sengupta
05.10.2023


Vice-Chancellor

UNIVERSITY OF CALCUTTA



This is to certify that

Md. Abdul Khan

obtained the degree of Doctor of Philosophy
(Science) in Physics
in this University in the year 2012.

Senate House,

Tue 28th January, 2003

A. K. Banerjee

Vice-Chancellor.

(Self attested)

Md. Abdul Khan



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

विद्या परिषद की अनुशंसा पर

रसायन विज्ञान में

विद्या वाचस्पति की उपाधि

मुहम्मद अखतारुल आलम

को इस उपाधि के प्रदान हेतु विनियम विहित अपेक्षाएँ अगस्त 2004 में सफलतापूर्वक पूर्ण करने पर प्रदान करता है।

भारतीय गणराज्य के अंतर्गत गुवाहाटी में आज 30 मई 2005 को संस्थान की यह मुद्रा अंकित उपाधि दी गई।

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI
upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

in

Chemistry

on

Md. Akhtarul Alam

who has successfully completed in August 2004, the requirements prescribed under the regulations for the award of this degree.

Given this day, under the seal of the Institute at Guwahati in the Republic of India, the 30th day of May, 2005.

Thesis Title:

Syntheses of Enantiomerically Pure Chiral Hosts using Amino Acid Derived Ligands with Fe(III), Ni(II) and Cu(II) ions

निदेशक एवं
अध्यक्ष, विद्या परिषद
Director and
Chairman Senate

कुलसचिव
Registrar

अध्यक्ष
शासी मंडल
Chairman,
Board of Governors

5/10/2023

20040239



Jadaupur University

Certified that

Mr. Mehedil Islam

was admitted to the Degree of Doctor of Philosophy in Science of this University on 03/12/2004 and that the degree was conferred on him / her at the Convocation held in December 2004 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signatures of the Chancellor and the Vice-Chancellor

of Jadaupur University are herunto affixed.



Signature of Vice-Chancellor

Vice-Chancellor

Signature of Chancellor
Chancellor

ATTESTED
22.9.10
Principal

Handwritten mark

No.943/Ph.D.(Arts)



UNIVERSITY OF CALCUTTA
SENATE HOUSE
CALCUTTA 700 073

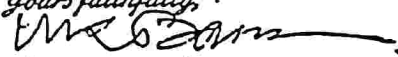
The ...A.th...A.D.r.h.,... 2005.....

To

Sri Abdur Rahim Gazi,
S/O - Khodabaksha Gazi,
Vill- Pearah, P.O- Gandharbapur,
P.S- Baduria, Dist. - 24 Pgs(N),
Pin- 743427.

Dear Sir/Misterr!

I am to inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the Ph.D. (Arts.) Degree of this University and on the results of the viva-voce examination, you have been admitted to the aforesaid degree on ...02.04.2005..... inBengali.....

Yours faithfully,

(U. K. Basu)
Registrar

Title of the thesis:

"Uttar Chabbish Parganar Muslim Lokejeebaner Sahitya O' - Sanskriti".

SCUP/IR/02-03/3000 Copies
sgd/

Abdur Rahim Gazi
03/10/2023.

UNIVERSITY OF LABORTA



This is to certify that

Abdur Rahim Gazi

obtained the degree of Doctor of Philosophy
(Arts) in Bengali
in this University in the year 2005.

A. K. Banerjee

Vice-Chancellor.

Senate House,
The 28th April, 2005.

Abdur Rahim Gazi
03/10/2023.

20054291



Jadaupur University

Certified that

Sk. Monowar Hossain

was admitted to the Degree of Doctor of Philosophy in Science of this University on 25/11/2005 and that the degree was conferred on him / her at the Convocation held in December 2005 with all the Rights and Privileges thereto appertaining.

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

Signature

Vice-Chancellor

The 24th December, 2005

Signature
12/12/05
Vice-Chancellor
Jadaupur University
11, Natyabari
Kolkata - 700 016
West Bengal
India

Signature
Chancellor

PATNA UNIVERSITY



This is to certify that

Drakhsan Zassin

who passed the Examination

for the degree of

Doctor of Philosophy in Humanities

held in the month of

December 2005

was this day admitted

to the degree.

Drakhsan Zassin

Dr. Su
10/1/09

UNIVERSITY OF CALICUT



This is to certify that

Mod. Moaseehur Rahman

obtained the degree of **Doctor of Philosophy**
(Arts) in Arabic
in this University in the year 2006.

Senate House,
The 3rd. May, 2007

Self attested
Rel 03/10/23

A. K. Anayil
Vice-Chancellor.

University Of *Kalyani*



This is to Certify that

Safiqul Alam

obtained the Degree of Doctor of Philosophy (Science)
in *Chemistry* in this University
in the year 2006 .

Kalyani
26 APR 2007

Ajay
Vice-Chancellor

Safiqul Alam

05.10.2023

UNIVERSITY OF
SOUTH ALABAMA



This is to Certify that

Marissina Chatrice

obtained the Degree of Doctor of Philosophy (Arts) in
English in this University
in the year 1998 2006

RAIURI
26 APR 2007

Office-Chancellor

Abraham Clark
S/10/23

Central Institute of English and Foreign Languages
Hyderabad 500 007



This is to certify that

Mr. Mohd. Jahangir Alam.....

having pursued a course of study prescribed by this institute and
having fulfilled the requirements by examination and by dissertation,
has been admitted to the degree of

Doctor of Philosophy
in *Arabic*.....

Hyderabad (India)
6th June 2007

[Signature]
Registrar

[Signature]
Vice-Chancellor

Self attested
[Signature]
03/10/23

Ph.D./08/ N^o 000342

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

مَدْرَسَةُ



كَوَلِيَّةِ

Doctor of Philosophy

This is to certify

that *Mohd Shamim Akhter*

Enrolment No. *BB-1713*, has been awarded

the degree of Doctor of Philosophy

in *Theology (Sunni)*

of this University for the year *2007*.

Safiqullesed
Md Samiullah

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 002 (INDIA)

Pk M M B

Date of issue *18th June, 2008*

Vice-Chancellor

VIDYASAGAR UNIVERSITY



This is to certify that

Sw. Md. Abu Nayeem

obtained the Degree of Doctor of Philosophy

in Mathematics under the Faculty of

Science of this University in the

year 2007.

Self attested

Sw. Md. Abu Nayeem
9/10/23

Midnapore

The 31st April, 2008

Sk Ramanick
Vice-Chancellor

20070358



Jadaupur University



Certified that

Mr. Muklesur Rahman

was admitted to the Degree of Doctor of Philosophy in Science of this University on 05/12/2007 and that the degree was conferred on him / her at the Convocation held in December 2007 with all the Rights and Privileges thereto appertaining.

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

P. N. Ghosh
Vice-Chancellor



The 24th December, 2007

Muklesur Rahman
Chancellor

Muklesur Rahman



ঘোষণা করা হচ্ছে সাহিত্য
বাংলা বিষয়ে ২০০৭-২০০৮ সালে

এই বিশ্ববিদ্যালয়ে থেকে পিএইচ. ডি. উপাধি অর্জন করেছেন।

রবীন্দ্রভারতী বিশ্ববিদ্যালয়
কলকাতা

৭ মে ২০০৮

কর্মানন্দ কুমার
উপাচার্য

This is to certify that Paifula

obtained the degree of **Ph.D.** in

Bengali in this University in the year ২০০৭-২০০৮

Rabindra Bharati University
Kolkata

The 7th May 2008

Karna Anindhu Das
Vice-Chancellor



Paifula

R. No. 975/Geog.
Dated 17.9.08

OFFICE OF THE CONTROLLER OF
EXAMINATIONS AND ADMISSIONS
ALIGARH MUSLIM UNIVERSITY,
ALIGARH

NOTIFICATION

DATED: 12.9.2008

Whereas the reports of the examiners on the Ph.D theses and Viva Voce of the following candidates have been received and these being unanimous and definite, the Vice-Chancellor, on behalf of CASP and the Academic Council, has approved the award of Ph.D degree to the candidates concerned for the year 2008 in accordance with Academic Council's Resolution No. (50) of the meeting held on 24/25.11.1990, 01.12.1990, 05.1.1991 and 04.2.1991:

S. No.	En. No.	Name of the candidate/ Date of Viva Voce	Hall	Subject Topic	Name of the Supervisor
1.	EE-4918	Mr. Zishan Tabassum 26.8.2008	M.H.	<u>Chemistry</u> "Synthesis and Spectral Studies of Some Modified Steroids"	Dr. Shamsuzzaman
2.	AA-3197	Mr. Md. Mustaqim 26.8.2008	S.S. North	<u>Geography</u> "Analysis of Structure of Employment and levels of Socio-Economic Development in West Bengal"	Dr. Jabir Hasan Khan
3.	BB-7081	Ms. Irfana Muqbil 27.8.2008	S.N.	<u>Biochemistry (F of Life Sciences)</u> "Biochemical Studies on Restraint Stress and DMBA Induced Carcinogenesis in Rats"	Prof. Naheed Banu
4.	CC-2770	Mr. Izrar Ahmed 30.8.2008	M.H.	<u>Geology</u> "Ground Water Flow Modeling and Quality Characteristics of Yamuna-Krishna Sub-Basin, Muzaffarnagar District."	Dr. Rashid Umar

The date of Viva Voce shall be the date of award of the degree as mentioned below the names of the candidates.

XM/RU/62/2008
12.9.2008

Muham
15.9.08

Muham
13/9/08
(Prof. Muhammad Irfan)
Controller of Examinations

DISTRIBUTION:

1. Deans, Faculties of Science and Life Sciences.
2. Chairmen, Departments of Chemistry, Geography, Biochemistry & Geology.
3. Provosts, M.H. S.N. & SS(North) Halls.
4. Public Relations Officer,
5. Editor, AMU, Gazette,
6. Dy. Controller (Degree Section).
7. Assistant Registrar (Councils) for report to the A.C.
8. Assistant Registrar (Academic).
9. Secretary, U.G.C. Bahadur Shah Zafar Marg. New Delhi,
10. Secretary, Govt. of India, Ministry of Human Resource Development, Department of Education, New Delhi,
11. Secretary, Association of Indian Universities, AIU House, 16 Kotla Road, New Delhi
12. Editor News, Association of Indian Universities, AIU House, 16 Kotla Road, New Delhi with the request to kindly publish the above award of degree in the University News Weekly Journal,
13. Candidates concerned through Chairman Department concerned.

PHOTO COPY
ATTESTED

S.S.
PROVOST

S.S. HALL (NORTH,
A.M.U., ALIGARH)

Self attested

Muham
01/10/08

Muham

Department of Examinations
Aligarh Muslim University
Aligarh

Ph.D./08/ N^o 000477

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

مَدِينَةُ عَلِيمَةٍ



عِلْمٌ لِأَنْبِيَاءِ

Doctor of Philosophy

This is to certify

that *Md Mustaqim*,
Enrolment No. *AA-3197*, has been awarded
the degree of Doctor of Philosophy
in *Geography*
of this University for the year *2008*.

Self attested

As Jui
06/10/2023

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 002 (INDIA)

Date of issue *26.12.08*

[Signature]
Vice-Chancellor

THE UNIVERSITY OF BURDWAN



Babulal Seal

having submitted a thesis entitled
"Some Applications of Stochastic Processes".

and having satisfied all the conditions
prescribed in this respect by the University, was
duly admitted to the degree of Doctor of Philosophy
in Science (Statistics)

in the year 2008.

Rajlata, Burdwan

The 31st January, 2008.

Amrita
Vice-Chancellor

20080205



Jadaupur University

Certified that

Sk. Faruque Ahmed

was admitted to the Degree of Doctor of Philosophy in Science of this University on 30/04/2008 and that the degree was conferred on him / her at the Convocation held in December 2008 with all the Rights and Privileges thereto appertaining.

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

P. N. Gola

Vice-Chancellor

The 24th December, 2008


Chancellor

Dr. Faruque Ahmed

20090211



जधवपुर विश्वविद्यालय

Certified that

MR. MAIDUL ISLAM

was admitted to the Degree of Doctor of Philosophy in Science of this University on 08/04/2009 and that the degree was conferred on him/her at the Convocation held in December 2009 with all the Rights and Privileges thereto appertaining.

The Witness whereof the signatures of the Chancellor and the Vice-Chancellor of Jadhavpur University are herewith affixed.

P. N. Saha
Vice-Chancellor
The 24th December, 2009



Anil Kumar
Chancellor

Mr. Maidul Islam

2671
1-12-09

OFFICE OF THE CONTROLLER OF
EXAMINATIONS AND ADMISSIONS
ALIGARH MUSLIM UNIVERSITY,
ALIGARH

DATED: 23.11.2009

NOTIFICATION

Whereas the reports of the examiners on the Ph.D. theses and Viva Voce of the following candidates have been received and these being unanimous and definite, the Vice-Chancellor, on behalf of CASR and the Academic Council, has approved the award of Ph.D. degree to the candidates concerned for the year 2009 in accordance with Academic Council's Resolution No. (50) of the meeting held on 24/25.11.1990, 01.12.1990, 05.1.1991 and 04.2.1991:

S. N o.	En. No.	Name of the candidate/ Date of Viva Voce	Hall	Subject/ Topic	Name of the Supervisor
1.	CC-3198	Mr. Md. Julfikar Ali 26.10.2009	Aftab	<u>Geography</u> "Regional Planning for Socio-Economic Development in Malda District"	Dr. Ateeque Ahmad
2.	AA-1614	Ms. Sehar Rubab 03.11.2009	S.N.	<u>Economics</u> "Role of Lead Banks in Financing Small Scale Industries: A Case Study of Aligarh District"	Dr. S.Noman Ahmad
3.	CC-2874	Mr. Iqbal Khan 06.11.2009	S.S. (North)	<u>Hindi</u> "Saint Kabir and Baul of Bengal: A Study"	Prof. R.C.Sharma

The date of Viva Voce shall be the date of award of the degree as mentioned below the names of the candidates.

XM/RU/93/2009
23.11.2009

H. Rashid
12.09.
Chairman
Department of Geography
Aligarh Muslim University
ALIGARH

[Signature]
(Prof. Pervez Mustajab)
Controller of Examinations

DISTRIBUTION:

1. Deans, Faculties of Science, Social Sciences & Arts,
2. Chairmen, Departments of Geography, Economics & Hindi,
3. Provosts, Aftab, S.N. & S.S.(North) Halls,
4. Public Relations Officer,
5. Editor, AMU, Gazette,
6. Assistant Controller (Degree Section),
7. Assistant Registrar (Councils) for report to the A.C.,
8. Assistant Registrar (Academic),
9. Secretary, U.G.C. Bahadur Shah Zafar Marg, New Delhi,
10. Secretary, Govt. of India, Ministry of Human Resource Development, Department of Education, New Delhi.
11. Secretary, Association of Indian Universities, AIU House, 16 Kotla Road, New Delhi
12. Editor News, Association of Indian Universities, AIU House, 16 Kotla Road, New Delhi with the request to kindly publish the above award of degree in the University News Weekly Journal,
13. Director, Information and Library Network Centre, Gujarat University Campus, Post Box No.4116 Navrangpura, Ahmedabad-380 009(Gujarat)
14. Candidates concerned through Chairman of the Department concerned.

[Signature]
08/11/2020

[Signature]
06/10/2023

ASD/04/ N° 000177

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

مَدْرَسَةُ



عِلْمِ الْإِنْسَانِ

Doctor of Philosophy

This is to certify

that Rukhsana,

Enrolment No. EE-3803, has been admitted

to the degree of Doctor of Philosophy

in Geography in this

University at the Convocation of 2009.

Self Attested
Rusemer
9/10/23

Pt. Md. Iqbal

Vice-Chancellor

ALIGARH MUSLIM UNIVERSITY
ALIGARH-202 002 (INDIA)

Date 7th June, 2009

Ph.D./09/ N^o 000649

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

مَالِكِي



عِلْمٌ لَأَنبَا

Doctor of Philosophy

This is to certify

that *Kamal Ashraf*,
 Enrol. No. *DD-5895*, has been awarded
 the degree of Doctor of Philosophy
 in *Sunni Theology*
 of this University for the year *2009*.

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 002 (INDIA)

Date of Issue 30.1.10 9.

Vice-Chancellor

→ Ashraf
04/10/2023



20090218



Aliah University

Certified that

Mr. Rabdur Rahaman

was admitted to the Degree of Doctor of Philosophy in Science of this University on **08/04/2009** and that the degree was conferred on him/her at the Convocation held in December 2009 with all the Rights and Privileges thereto appertaining.

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

P. N. Saha

Vice-Chancellor



The 24th December, 2009

Chancellor

[Signature]

[Signature]
05/10/2023

NATIONAL UNIVERSITY OF SINGAPORE



This is to certify that

MOHAMMAD HEDAYETULLAH MIR

**having fulfilled the requirements prescribed
by the University was conferred the degree of**

DOCTOR OF PHILOSOPHY

on

31 October 2010

A handwritten signature in black ink, appearing to be 'H. H. H.', written in a cursive style.

Chair, Board of Trustees

A handwritten signature in black ink, reading 'M. H. Hedayetullah Mir', written in a cursive style.

A handwritten signature in black ink, reading 'Tan Chuan-Jin', written in a cursive style.

President

Tag No. 05

Kyungpook National University

*upon the recommendation of the faculty
hereby confers on*

*Seikh Mafiz Alam
the degree of
Ph. D.*

in Department of Chemistry

with all the rights, privileges and honors thereto appertaining.

*Given this day in Daegu, Republic of Korea under the seal of the
University and the signatures of its Officers*

2010. 2. 25

Yoon Chae
Graduate School



Noh Dongil
President

Seikh Mafiz Alam
6/10/2023

Bengal Engineering and Science University, Shibpur

Howrah-711103, West Bengal, India



This is to certify that

Mr. Safayat Ali

obtained the degree of Doctor of Philosophy

(Engineering) in Civil Engineering

in this University in the year 2010.

Vice Chancellor

The 16th February, 2011

20100342



Jadavpur University

Certified that

Sri Indranil Mukherjee

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 08/09/2010 and that the degree was conferred on him/her at the Convocation held in December 2010 with all the Rights and Privileges thereto appertaining.

In Witness whereof the signature of the Vice-Chancellor of Jadavpur University is herewith affixed.



JADAVPUR UNIVERSITY

The 24th December, 2010

Pradip Nayak SM
Vice-Chancellor

5

UNIVERSITY OF CALCUTTA



This is to certify that

Sadek Hossain Mallik

obtained the degree of Doctor of Philosophy
(Science) in *Applied Mathematics*
in this University in the year 2010.

Senate House,

The 22nd March, 2012

Surenjan Das
Vice-Chancellor.

Sadek Hossain Mallik
06/10/2023



No.

3983

Enrolment No. 02/51/MA/01.....

जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली

JAWAHARLAL NEHRU UNIVERSITY

NEW DELHI - 110067.

PROVISIONAL CERTIFICATE

DOCTOR OF PHILOSOPHY

THIS IS TO CERTIFY THAT ANISUR RAHMAN

having successfully completed 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 2010.

The title of the Ph.D. Thesis : **ROMANTICISM IN MODERN IRAQI POETRY**

New Delhi;

Dated : 07.02.2011

Asst./Deputy Registrar (Evl.)

Valid till the original degree is issued.

अनुभाग अधिकारी (मूल्यांकन)
Section Officer (Evaluation)
जवाहरलाल नेहरू विश्वविद्यालय
Jawaharlal Nehru University
नई दिल्ली 110067/New Delhi-110067

*Self attested
Anisur Rahman
03/07/23*



No. 4150

Enrolment No. 03/51/11A/08.....

जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली
JAWAHARLAL NEHRU UNIVERSITY
NEW DELHI - 110067.

PROVISIONAL CERTIFICATE
DOCTOR OF PHILOSOPHY

THIS IS TO CERTIFY THAT MERAJ AHMAD

having successfully completed 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 2011.

The title of the Ph.D. Thesis : "CONTRIBUTION OF ARAB WOMEN TO MODERN ARABIC NOVEL"

New Delhi;

Dated : 16.06.2011

Valid till the original degree is issued.

Asst./Deputy Registrar (Evl.)

अनुभाग अधिकारी (मूल्यांकन)
Section Officer (Evaluation)
जवाहरलाल नेहरू विश्वविद्यालय
Jawaharlal Nehru University
नई दिल्ली-110067/New Delhi-110067

Self Attested
03/10/2023

Attested
03/10/23

Enrolment No. NII/06/23

जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली

Jawaharlal Nehru University

New Delhi

(National Institute of Immunology)

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

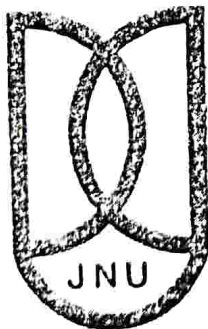
Doctor of Philosophy

On Safdar Ali
who has successfully completed in the year 2011 the requirements prescribed
under the Ordinance for the award of this degree.

Title of Thesis: "Molecular Analysis of the Human
Y-Chromosome in Males Exposed to
Heavy Metals"

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


The 2 FEB 2012



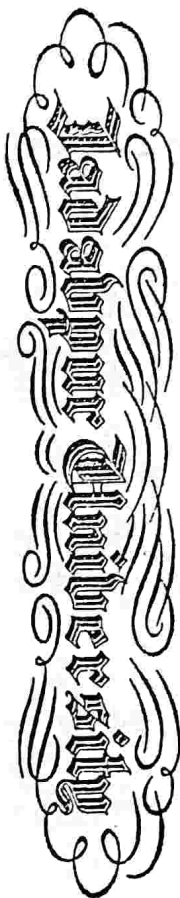

Registrar




Vice-Chancellor


HOD (Officialing)
Dept. of Biological Sciences
Aliah University, Kol-160

20110296

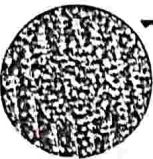


Certified that

Figarun Al Rasid Bazi

was admitted to the Degree of Doctor of Philosophy in Science of this University on 01/12/2011 and that the degree was conferred on him/her at the Convocation held in December 2011 with all the Rights and Privileges thereto appertaining.

In Witness whereof the signature of the Vice-Chancellor of Jyadavpur University is herewith affixed.



Figarun Al Rasid Bazi
84.10.2023
P. N. Ghosh
Vice-Chancellor



國立臺灣師範大學博士學位證書
National Taiwan Normal University



柴亦芳

中華民國柒拾年柒月貳拾陸日生，
於本校理學院化學系博士班研究期滿，經博士學位考試合格，依學位授予法之規定，授予以理學博士學位。
此 證

On the recommendation of the faculty of the Department of Chemistry, College of Science
has conferred upon

MUSTAFA JAHIR RAIHAN

the degree of Doctor of Philosophy

together with all the honors, rights and privileges belonging to that degree. In witness
whereof, this diploma is issued with the seal of the University.

Given in June of the year two thousand and eleven.

理學院院長 Dean, College of Science

王震哲

Jen-che Wang

校長 President

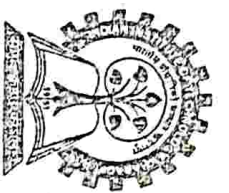
張國恩

Kuo-en Chang



中華民國 100 年 6 月

(100)博字第 896420074 號



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy


on

Nasima Yasmin

in recognition of the research work on

Efficient Synthetic Routes to Important Heterocycles and Carbocycles

Given under the seal of the Institute at Kharagpur on the Twentysecond day of August, Two Thousand and Eleven


Registrar




Director

Nasima Yasmin
4/16/2011

THE UNIVERSITY OF BURDWAN

1986



Anup Kumar Borksi

having submitted a thesis entitled "*Service Quality, Customer Retention and Profitability: Assessment of State Bank of India through Customer Relationship Management approach*" and having satisfied all the conditions prescribed in this respect by the University was duly admitted to the degree of Doctor of Philosophy in *Arts* (*Business Administration*) in the year *2011*.

Rajbati, Burdwan

The 28th December 2011.

[Signature]
Vice-Chancellor

[Signature]

UNIVERSITY OF CALCUTTA



This is to certify that

Kausik Kundu

obtained the degree of **Doctor of Philosophy**
in *Business Management*

in this University in the year 2011 .

Sulanjan Das
Vice-Chancellor

Senate House,
The 22nd March, 2012

A. K.

UNIVERSITY OF CALCUTTA



This is to certify that

Nurul Huda Guzi

obtained the degree of **Doctor of Philosophy**
(Science) in *Applied Mathematics*

in this University in the year 2011.

Senate House,
The 22nd March, 2012

Sumanjan Das
Vice-Chancellor.

hym
09/10/2012

Ph.D./11/ N^o 001280

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

مَا لَمْ يَكُنْ



عَلَّمَ الْأَنْبِيَاءَ

Doctor of Philosophy

This is to certify

that *Sajidul Islam*
Enrol. No. *00-5963*, has been awarded
the degree of Doctor of Philosophy (Ph.D.)
in *English*
of this University for the year *2012*.

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 002 (INDIA)

Ramesh Mah.
Vice-Chancellor

Date of issue 02.06.2012

Safiq

12/14/23

12
1999

THE UNIVERSITY OF BURDWAN



Mr. Promila Prichouda

having submitted a thesis entitled "*Development of Education for Muslims in Bengal with Special Reference to Burdwan and Murshidabad from 1835 to 1947: A Comparative Study*"

and having satisfied all the conditions prescribed in this respect by the University was duly admitted to the degree of

Doctor of Philosophy in *Arts (History)*

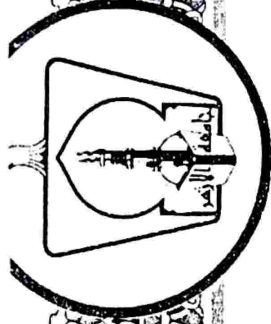
in the year *2012*

Rajbati, Burdwan

The 13th January 2012.

manu
Vice - Chancellor

For



In the Name of Allah, The Most Gracious, The Most Merciful

ARAB REPUBLIC OF EGYPT

AL-AZHAR UNIVERSITY

Ph.D DEGREE CERTIFICATE

After reviewing the examination result of the Faculty of Usul El Din (Islamic Theology) in Cairo for the year 2012 A.D., approved by its council on the 24th Jumadi-ul-Aakhirah 1433 A.H., and 15th May 2012 A.D., The University Council decided on the 7th Shaban 1433 A.H., and 27th June 2012 A.D., to award Mr. Md Ashraf Ali , son of Mr. H.Md Tauheed Alam , born in India in 1979 A.D., the Ph.D Degree in Theology, in Hadith and its Sciences with Grade " **Second Class of Honor** " .

Cairo: Zil Hıjjah 1434 A.H and October 2013 A.D.
Registration No. 17.

Dean of the Faculty

(Signed)

University Chancellor

(Signed)

Degree Holder's Signature

(Signed)

A.A. 04/10/2023

UNIVERSITY OF CALCUTTA



This is to certify that

Parveen Ahmed

obtained the degree of Doctor of Philosophy
in Commerce

in this University in the year 2012.

Senate House,
The 29th November, 2013

Sudip Das
Vice-Chancellor

P. Ahmed
9/10/23

UNIVERSITY OF CALCUTTA



This is to certify that
N. K. Mr. Moaidul Islam
 obtained the degree of Doctor of Philosophy
 (Science) in *Physics*
 in this University in the year 2012.

Senate House,

The 29th November, 2013

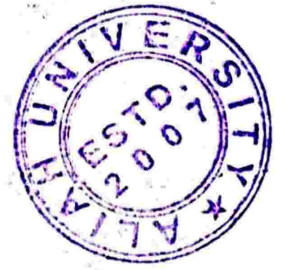
Sujan Das
 Vice-Chancellor.

QW

20

20

UNIVERSITY OF CAGAYAN



This is to certify that

 Md. Mabud Hossain

obtained the degree of **Doctor of Philosophy**
(Science) in Physics

in this University in the year 2012.

Senate House,
The 29th November, 2013

Sujanjan Das
Vice-Chancellor.

Md. Mabud Hossain

The English and Foreign Languages University
Hyderabad 500 007, India



This is to certify that

Mr. Salimuddin

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

DOCTOR OF PHILOSOPHY

in

Arabic (Language and Literature)

Self attested

Salimuddin
03/01/2013
17 Sudhakar

Dated. 02.01.2013

Registrar

Dr. Aina Loh
Vice-Chancellor

20135313



JADAVPUR UNIVERSITY

Certified that

Ayatullah Faruk Mollah

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 25/11/2013 and that the degree was conferred on him/her at the Convocation held in December 2013 with all the Rights and Privileges thereto appertaining.

In Witness whereof the signature of the Vice-Chancellor of
Jadavpur University *is herewith affixed.*



JADAVPUR UNIVERSITY

The 24th December, 2013

A. K. Datta
Vice-Chancellor

Serial No. 52.....

UNIVERSITY OF NORTH BENGAL



This is to certify that

Abul Kalam Mohd. Anwaruzzaman

obtained the

Degree of Doctor of Philosophy

(Arts, Commerce & Law)


in


***Himalayan Studies with
specialization in Geography***

in this University in the

year 2013.

Raja Rammohunpur
Darjeeling - 734013
5th October, 2013


Vice-Chancellor
University of North Bengal


9/10/23

UNIVERSITY OF NORTH BENGAL



Registrar (Acting)
University of North Bengal
Rana Ramnathpur, D. Darjeeling
West Bengal, India. PIN - 734 011

Dr. Swapan Kumar Rakshit
REGISTRAR (Acting)

No. Ph.D. (H.S. 247) B-12

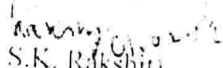
Dated: 01/02/2012

To
Sri Abul Kalam Mohd. Anwaruzzaman,
Assistant Professor
Dept. of Geography,
Malda College, Malda

Dear Sir/Madam,

I am desired to inform you that on the recommendation of the Board of Examiners on their adjudication of the undermentioned thesis submitted by you and also on the results of the Viva-voce Examination, you have been admitted to the Ph.D. (Arts, Commerce & Law) Degree in Himalayan Studies with specialization in Geography of the University of North Bengal on 31/01/2012.

Yours faithfully,


(Dr. S.K. Rakshit)
Registrar (Acting)

Title of the thesis:

"DIFFERENTIALS IN FERTILITY BY RELIGION: A CASE STUDY OF DARJEELING DISTRICT"


9/10/23

7

Ph.D./II/ No 001718

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ



بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

Doctor of Philosophy

This is to certify

that *Abu Jamir*.....
Enrol. No. *Q.B-4436*....., has been awarded
the degree of Doctor of Philosophy (Ph.D.)
in *Sunni Theology*.....
of this University for the year *2013*.

Self Attested
11/4/10/23

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 602 (INDIA)

M. Naveer Mah
Vice-Chancellor

Date of issue 28.9.2013

Serial No. PHD 041

Registration No. 2010/DR/0121



भारतीय खनि विद्यापीठ

का कार्यकारी बोर्ड
शैक्षणिक परिषद् की अनुमति पर एतद् द्वारा
समीरन सुर
को विद्या वाचस्पति की उपाधि
शोध प्रबंध शीर्षक

इफेक्ट ऑफ एडवर्टाइजिंग आन कंज्युमर्स एक्सेप्टेन्स लेवल
ऑफ आई पी टी वी इन इंडिया ए स्टडी

तत् सम्बन्धित समस्त प्रतिष्ठा, विशेषाधिकारों एवं दायित्वों से युक्त भारतीय गणराज्य के अन्तर्गत धनबाद में
इस संस्थान की मुद्रांकित उपाधि दिनांक 16 दिसम्बर 2013 को प्रदान करता है।

The Executive Board
of The

Indian School of Mines

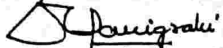
Upon the Recommendation of the Academic Council hereby Confers on
SAMIRAN SUR


The Degree of Doctor of Philosophy
on the Research Title

EFFECT OF ADVERTISING ON CONSUMERS' ACCEPTANCE LEVEL
OF IPTV IN INDIA: A STUDY

Given on the 16th December 2013 *With all the Honours, Privileges and Obligations thereunto pertaining*
under the seal of the Institute at Dhanbad in the Republic of India.


निदेशिका
Registrar


निदेशक एवं अध्यक्ष, शैक्षणिक परिषद्
Director & Chairman, Academic Council


अध्यक्ष, कार्यकारी बोर्ड
Chairman, Executive Board

Samiran Sur
09.10.2023

Visva-Bharati

This is to certify that

Sahabuddin Sarwardi

was admitted to the Doctor of Philosophy in the
Department of *Mathematics* under
Siksha-Bhavana in this University in
the year 2013 on presentation of a dissertation
titled

“Mathematical Modelling of Some
Ecological and Eco-epidemiological
Systems.”

Sahabuddin Sarwardi
Vice-Chancellor



Santiniketan

December 7, 2013

Self Attested
Sahabuddin Sarwardi
07/12/2013



বিশ্বভারত

সাহাবুদ্দিন সারওয়াদি কে
বিশ্বভারতীর শিক্ষাভবনের গণিত
বিভাগে গবেষণা-নিবন্ধের জন্য
১৪২০ বঙ্গাব্দের পিএইচ. ডি
উপাধির নিদর্শনস্বরূপ এই
অভিজ্ঞানপত্র অর্পিত হল।

স্বাক্ষর

উপাচার্য



শান্তিনিকেতন

২১ অগ্রহায়ণ
১৪২০ বঙ্গাব্দ



Self Attested &
Subscribed Swastika
07/10/2023

1097 NU. 06

20135348



Certified that

Mukundar Sekh

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 04/12/2013 and that the degree was conferred on him/her at the Convocation held in November 2013 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signatures of the Vice-Chancellor of
Jadavpur University *is herewith affixed.*



JADAVPUR UNIVERSITY
The 24th December, 2013

Atchannil
Vice-Chancellor

West Bengal State University



सत्यं विद्यायाम्



Certified that

JAYANTA KUMAR SAHA

was admitted to the Degree of Doctor of Philosophy (Science) in Physics of the University on 30th October, 2013 and that the degree was conferred on him at the Convocation held on 25th February, 2017 with all the Rights and Privileges thereto appertaining.



Dr.

Place : Barasat, Kolkata-700 126

Dated : The 25th day of February, 2017

Vice-Chancellor

Tag No. 5

Enrolment No. 06/54/MU/015

जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली

Jawaharlal Nehru University

New Delhi

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

Doctor of Philosophy

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

Title of Thesis : "The Changing Dimensions of Urdu
Novel 1869-1947"

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

The 14 FEB 2014



[Signature]
Registrar

[Signature]
10/10/23

[Signature]
4/10/2021

[Signature]
Vice-Chancellor

S. No. : 100049

Notification No. : 19/P/2014

Enrolment No. 08/51/MA/005



जवाहरलाल नेहरु विश्वविद्यालय
नई दिल्ली
Jawaharlal Nehru University
New Delhi

15

Upon the recommendation of the Academic Council

hereby confers the Degree of

DOCTOR OF PHILOSOPHY

On *Rizwanul Haque*

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

Title of the Thesis:

"Humanism in North American Arabic Diaspora Literature: An Analytical Study"

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

The 06 AUG 2014

Self-Attested

03/10/2023


Registrar


Vice-Chancellor



No. AU/OC/14/ 11110



SILCHAR : ASSAM : INDIA

(A Central University Constituted By an Act of Parliament)

DOCTOR OF PHILOSOPHY

This is to certify that

ANISUR RAHAMAN

bearing University Registration No. 10-100022687 of 2010-2011
was admitted to the Degree of Doctor of Philosophy in
Bengali under Rabindranath Tagore
School of Indian Languages & Cultural Studies having qualified for
the same on 16.12.2014

The Degree is conferred in the 15th Convocation of the University
held on 15th March, 2017

Given under the seal of Assam University this 15th day of March
2017

Alham
03/03/2017

Silchar, Assam (India)

[Signature]
Vice Chancellor

• The Degree is awarded in accordance with the UGC Regulations-2009 for Ph.D / M.Phil

Dr. JAMAL UDDIN

140227



Jaddapur University

Certified that

MR JAMAL UDDIN

was admitted to the Degree of **Doctor of Philosophy in Science** of this University on **27/06/2014** and that the degree was conferred on him/her at the Convocation held in December 2014 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signature of the Vice-Chancellor of Jaddapur University is herewith affixed.

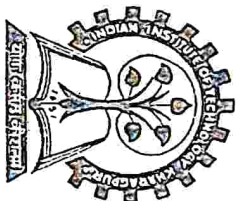
Md Jameeluddin
02/10/2014

JADAVPUR UNIVERSITY

24th December, 2014



H. Khan
Vice-Chancellor



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

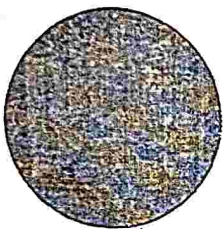
SK MOINUL HAQUE

in recognition of the research work on

Conformal Loop Antennas with a Conducting Cone

Given under the seal of the Institute at Kharagpur on the Seventh day of August, Two Thousand and Fifteen


Registrar




Director


24.10-25

20140112



Jadhavpur University

Certified that

Quazi Mohammad Alfard

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 16/09/2014 and that the degree was conferred on him/her at the Convocation held in December 2014 with all the Rights and Privileges therein appertaining.

In Witness whereof the Signature of the Vice-Chancellor of Jadhavpur University is herewith affixed.

JADHAVPUR UNIVERSITY
The 24th December 2014



Vice-Chancellor

Self

Alfard

Quazi Mohammad Alfard
04/09/2014

Ph.D./11/ N^o 001959

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

مَالِئَةُ



عِلْمِ الْأَنْبِيَاءِ

Doctor of Philosophy

This is to certify

that Sohel Aziz,
Enrol. No. 77-5947, has been awarded
the degree of Doctor of Philosophy (Ph.D.)
in English
of this University for the year 2014.

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 002 (INDIA)

Date of issue 18.09.2014

M. Naima
Vice-Chancellor

Assam University : Silchar



SILCHAR : ASSAM : INDIA

(A Central University Constituted By an Act of Parliament)

DOCTOR OF PHILOSOPHY

This is to certify that

KAIFIA ANGER LASKAR

bearing University Registration No 10101116 of 2004-2005
was admitted to the Degree of Doctor of Philosophy in
Mass Communication under Abanindranath Tagore School
of Creative Arts and Communication Studies having qualified for
the same on 16.05.2014

The Degree is conferred in the 14th Convocation of the University held on 15th November, 2014.

Given under the seal of Assam University this 15th day of November, 2014.

*Self attested
Dr. Kaifia Anger Laskar
10/10/2013*

Silchar, Assam (India)

[Signature]
10/10/2013
HEAD (OFFICE USE)
Department of Journalism & Mass Communication
Assam University, Kolkata
Chancellor

• The Degree is awarded in accordance with the UGC Regulations-2009 for Ph.D / M.Phil

THE UNIVERSITY OF BURDWAN

2217



Ayan Majumdar

having submitted a thesis entitled "*Dividend Payout Trends in Indian Corporate Sector: An Empirical Analysis in the Post-Liberalisation Era*"

and having satisfied all the conditions prescribed in this respect by the University, as per UGC regulation-2009, was duly admitted to the degree of *Doctor of Philosophy in Commerce*

in the year.....*2014*

Rajbati, Burdwan

The 10th February, 2014.

Imam
Vice - Chancellor

Ayan Majumdar

काशी हिन्दू
विश्वविद्यालय



BANARAS HINDU
UNIVERSITY

AN INSTITUTION OF NATIONAL IMPORTANCE ESTABLISHED BY AN ACT OF PARLIAMENT

श्री फुरकान उद्दीन इति—नामा
२०१४ तमे ईसवीयवर्षे कामर्स इति विषये
कामर्सविभागे विश्वविद्यालयस्यास्य
डाक्टर ऑफ फ़िलासाफी इत्युपाधिं प्राप्नोदिति प्रमाण्यति।

प्रमाणित किया जाता है कि श्री फुरकान उद्दीन
को सन् २०१४ की कामर्स विषय में
कामर्स विभाग से
इस विश्वविद्यालय की डाक्टर ऑफ फ़िलासाफी उपाधि प्रदान की गई।

*This is to certify that Shri Furquan Uddin
has been admitted to the degree of Doctor of Philosophy in the subject
Commerce from the Department of Commerce
of this University of the year 2014.*

Title of the Thesis - Product Strategy in Life Insurance Corporation of India - A Case Study

20140059



Jadavpur University

Certified that

Golam Hibrat

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 26/03/2014 and that the degree was conferred on him/her at the Convocation held in December 2014 with all the Rights and Privileges thereto appertaining.

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



JADAVPUR UNIVERSITY
The 24th December, 2014



[Signature]

[Signature]
Vice-Chancellor

101278

Notification No. 600/P/2014

Enrolment No. 09/54/MU/018



जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली

Jawaharlal Nehru University
New Delhi

Upon the recommendation of the Academic Council

hereby confers the Degree of

DOCTOR OF PHILOSOPHY

On *Aqlima Khatoon*

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

Title of the Thesis:

"Urdu Novel Mein Elaqayee Tahzeeb-o-Saqafat aur Samaji Zindagi ki Tajjuzmani '(Azadi ke Baad ke Novelon ke Hawale se)' [Representation of Regional Culture and Social Life in the Modern Urdu Novel (With Reference to Post Independence Novel)]"

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

The 15 JAN 2015

self attested.

Aqlima Khatoon
16/10/23


Registrar


Vice-Chancellor



UNIVERSITY OF CALICUT



This is to certify that

Masrur Alam

obtained the degree of Doctor of Philosophy

(Science) in Microbiology

in this University in the year 2015 .

Senate House,
The 9th December, 2015


HOD (Officiating)
Dept. of Biological Sciences
Aliah University, Kol-160


Vice-Chancellor

Visva-Bharati

This is to certify that

Sk. Kabita

was admitted to the Doctor of Philosophy in the Department of Zoology under *Siksha-Bhavana* in this University in the year 2015 on presentation of a dissertation titled “*In vivo* effects of vitellogenin on plasma gonadotropin and estradiol-17 β levels in catfish (*Clarias batrachus*) during its annual reproductive cycle.”

S. C. Datta
Vice-Chancellor



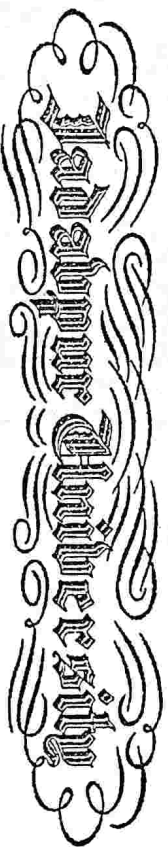
Santiniketan

March 10, 2017

[Signature]
HOD (Officiating)
Dept. of Biological Sciences
Aliah University, Kol-160

[Signature]
3/10/17

F7D00068



Certified that

Abhishek Das

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 06.11.2015 and that the degree was conferred on him / her at the Convocation held in December 2015 with all the Rights and Privileges thereto appertaining.

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

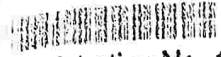


JADAVPUR UNIVERSITY
The 24th December, 2015



Sudarshan Das
Vice-Chancellor

Handwritten initials.



Registration No. 11PH-ED-007



Sl.No. : 1600143

RAVENSHAW UNIVERSITY CUTTACK

ମହମ୍ମଦ ଜାକିର ହୁସେନ ଲସ୍କର

ରେଭେନ୍‌ସା ବିଶ୍ୱବିଦ୍ୟାଳୟ ଦ୍ୱାରା ଅନୁମୋଦିତ ପାଠ୍ୟକ୍ରମ ସମାପନପୂର୍ବକ
୨୦୧୫ ମସିହା ମାର୍ଚ୍ଚ ମାସରେ ଅନୁଷ୍ଠିତ ଶିକ୍ଷା
ବିଭାଗ ପରୀକ୍ଷାରେ ଉତ୍ତୀର୍ଣ୍ଣ ହୋଇଥିବାରୁ
ଅବ୍ୟ ଶୁଦ୍ଧି ଉପାଧି ପ୍ରଦାନ କରାଗଲା ।

ଉପାଧି

ବିଭାଗ, ଶିକ୍ଷା

Md Jakir Hussain Laskar

having completed the Ravenshaw University
approved course of study and passed the examination

Doctor of Philosophy in Education

held in the month of March, 2015

has this day been admitted to this

Degree of

Doctor of Philosophy in Education



[Handwritten Signature]
9/2/17

[Handwritten Signature]
ପ୍ରକାଶ ଚନ୍ଦ୍ର ଉପାଧ୍ୟାୟ

କୁଳପତି

Vice-Chancellor

Odia: ୨୫ ଫେବୃଆରୀ, ୨୦୧୭

Date: 25 February, 2017

Criteria II
↓
Ph.D
Certificate



VIDYASAGAR UNIVERSITY

P.O. : Vidyasagar University, Midnapore - 721 102, Dist.: Paschim Medinipur.


Date : 15.05.2015

PROVISIONAL CERTIFICATE

This is to certify that *Tajuddin Ahmed* has been awarded Ph. D. Degree provisionally on May 15, 2015 in *English* under the faculty of *Arts & Commerce* in accordance with the provisions of the *Ph.D. Regulations, 2009* of the *UGC* for the thesis entitled "**REDISCOVERING EARLY INDIAN MUSLIM WOMEN NOVELISTS' WRITING IN ENGLISH : A STUDY OF IQBALUNNISA HUSSAIN AND ZEENUTH FUTEHALLY**". The candidate will be formally awarded the degree in the next Convocation of the University.

Ref 11/10/23




(Dr. J.K.Nandi)
Registrar (Actg.)

Registrar (Acting)
Vidyasagar University
Midnapore - 721102 W.B.

THE UNIVERSITY OF BURDWAN

2352



Arijit Majumder

having submitted a thesis entitled "*Groundwater Budgeting and Its Management in Panchua Block of Hugli District, West Bengal*"

and having satisfied all the conditions prescribed in this respect by the University, as per UGC regulation-2009, was duly admitted to the degree of *Doctor of Philosophy in Geography*

in the year..... *2015*

Rajbati, Burdwan

The 15th January, 2015

[Signature]
Vice - Chancellor

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Ph.D./14/ No 000145

مَالِكِ



عَلَّمَ الْإِنْسَانَ

Doctor of Philosophy

This is to certify

that Nasrin Bano,
Enrol. No. GA-5474, has been awarded
the degree of Doctor of Philosophy (Ph.D.)
in Geography
of this University for the year 2015.

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 002 (INDIA)

30.04.2015

Date of issue _____

Nasrin
06/10/2015
Nasrin
Vice-Chancellor

R No ...1262.../Geog

Dated...02.03.15.....

OFFICE OF THE CONTROLLER OF
EXAMINATIONS AND ADMISSIONS
ALIGARH MUSLIM UNIVERSITY,
ALIGARH

NOTIFICATION

DATED: 16.02.2015

Whereas the reports of the examiners on the Ph.D. thesis and Viva Voce of the following candidate has been received and these being unanimous and definite, the Vice-Chancellor, on behalf of CASR and the Academic Council, has approved the award of Ph.D degree to the candidate concerned for the year 2015 in accordance with Academic Council's Resolution No. (50) of the meeting held on 24/25.11.1990, 01.12.1990, 05.1.1991 and 04.2.1991.

S. N o.	En. No.	Name of the candidate/ Date of Viva Voce	Hall	Subject/ Topic	Name of the Supervisor
1	GA-5474	<u>Ms. Nasrin Banu</u> 24.01.2015	SN.	<u>Geography</u> "A Geographical Analysis of Livelihood Transformation in the urban fringe of Aligarh city"	Prof. Shahab Fazal

The date of Viva Voce shall be the date of award of the degree as mentioned below the name of the candidate.

NM/RU/08/2015
16.02.2015

(Prof. Javaid Akhter)

Controller of Examination

DISTRIBUTION:

1. Dean, Faculty of Science,
2. Chairman, Department of Geography,
3. Provosts, SN. Hall,
4. Public Relations Officer
5. Librarian, M.A. Library, alongwith Ph.D. thesis of above candidate for record,
6. Editor, AMU, Gazette,
7. Assistant Controller (Degree Section),
8. Deputy Registrar (Councils) for report to the A.C.,
9. Deputy Registrar (Academic),
10. Secretary, U.G.C. Bahadur Shah Zafar Marg, New Delhi,
11. Secretary, Govt. of India, Ministry of Human Resource Development, Department of Education, New Delhi,
12. Secretary, Association of Indian Universities, AIU House, 16 Kotla Road, New Delhi
13. Editor News, Association of Indian Universities, AIU House, 16 Kotla Road, New Delhi with the request to kindly publish the above award of degree in the University News Weekly Journal,
14. Director, Information and Library Network Centre, Gujarat University Campus, Post Box No.4116 Navrangpura, Ahmedabad-380 009(Gujarat)
15. Ms. Nasrin Banu through Chairman, Deptt. of Geography
16. D.F.O.(Scholarship).

Sajid Ali Khan
Research Unit

Chairman
Department of Geography
Aligarh Muslim University
Aligarh-202 002

NBaw
106/10/23

UNIVERSITY OF CALICUT



This is to certify that

Manas Dutta

obtained the degree of Doctor of Philosophy

(Arts) in History

in this University in the year 2015 .

Senate House,
The 9th December, 2015

[Signature]

Suyata Manjit
Vice-Chancellor

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

PH.D. 15 No. 000082

مَالِكِيَّة



عِلْمٌ نَجَاتٌ

Doctor of Philosophy

This is to certify

that *Enayatullah Khan*
Enrol. No. *JA-2257*, has been awarded
the degree of Doctor of Philosophy (Ph.D.)
in *History*
of this University for the year *2015*.

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 002 (INDIA)
February 27 2016
Date of issue _____

[Signature]
Vice-Chancellor

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Ph.D./15/Nº 000078

مَالِكِيَّةٌ



عِلْمٌ لِلْإِنْسَانِ

Doctor of Philosophy

This is to certify

that *Imdad Hussain*.....,
Enrol. No. *GD.2/21/5*....., has been awarded
the degree of Doctor of Philosophy (Ph.D.)
in *Sunni Theology*.....
of this University for the year *2015*.....

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 002 (INDIA)

Date of issue 27.01.2015

Imdad Hussain
69110123

Rameez Mas.
Vice-Chancellor

1
1

UNIVERSITY OF CALCUTTA



This is to certify that

Asima Sarkar

obtained the degree of Doctor of Philosophy

in *Business Management*

in this University in the year 2015 .

Souali Chakravarti Banerjee

Vice-Chancellor

*Senato House,
The 11th day of January, 2018*

*Kannan
9.10.2023*

2492

2492

THE UNIVERSITY OF BURDWAN



Sourav Chatterjee

having submitted a thesis entitled "Study of Healthcare Management System in West Bengal with special reference to the District of Burdwan"

and having satisfied all the conditions prescribed in this respect by the University, as per UGC regulation-2009, was duly admitted to the degree of

Doctor of Philosophy in *Commerce*

in the year *2015*

Rajbati, Burdwan


Vice - Chancellor

The 15th December '2015.


5/10/2015

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Ph.D./15/N^o 000339

مَدْرَسَةُ



عِلْمِ الْأَنْبِيَاءِ

Doctor of Philosophy

This is to certify

that *Mehboob Hossain*.....,
Enrol. No. *JK- 2537*....., has been awarded
the degree of Doctor of Philosophy (Ph.D.)
in *Biotechnology*.....
of this University for the year *2016*.....

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 002 (INDIA)

Date of issue *20.10.2016*

James Mah
Vice-Chancellor

HOD (Officiating)
Dept. of Biological Sciences
Aliah University, Kol-160

My
03/10/23

Serial No : C24/16/21133

Register No : PHD 648

Pondicherry University



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

MUDDASARUL HODA

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

having submitted a thesis entitled

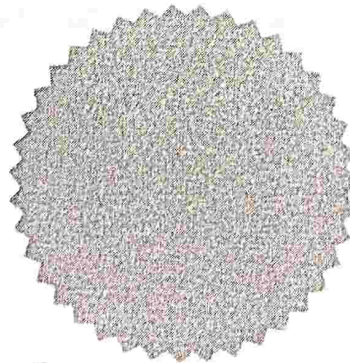
"ANTI-PROLIFERATIVE & ANTI-METASTATIC STUDIES OF DISULFIRAM & DISULFIRAM-LOADED POLY [D, L-LACTIDE-Co-GLYCOLIC ACID] NANOPARTICLES ON HEPATOCELLULAR CARCINOMA HEP3B CELL LINE"

and having successfully completed the prescribed requirements in the year JULY 2016.

Discipline : BIOCHEMISTRY AND MOLECULAR BIOLOGY.

Given under the Seal of the University

Mhoda
03.10.2016



M. Ramachandran
Registrar
HOD (Officiating)
Dept. of Biological Sciences
Aliah University, Kol-160

Puducherry

Date

2016

Anisabashree
Vice-Chancellor

ALIASAGAR UNIVERSITY



This is to certify that

Dr. Md. Abu Imam Saadi

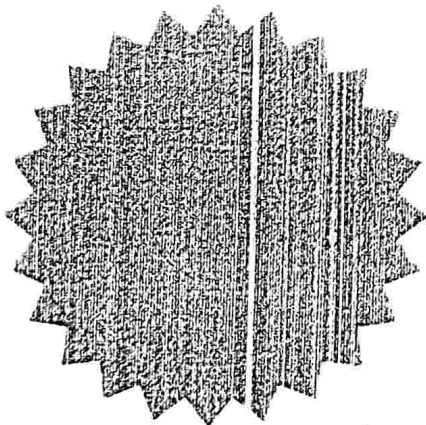
obtained the Degree of Doctor of Philosophy in

Botany

under the Faculty of *Science* of this university

on *22.03.2016* in accordance with the provisions of the Ph. D.

Regulations, 2009 of the UGC.



Dr. Md. Abu Imam Saadi
HOD (Officiating)
Dep. of Biological Sciences
Aliasagar University, KOL-160

Midnapore

Dated: 09 FEB 2017



R. Ch.
Vice-Chancellor

SK Md Abu Imam Saadi

Serial No. PHD

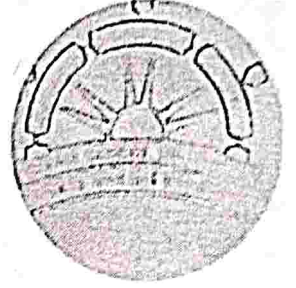
/14-15/0139

Admission No. 2012/D3R/0150



भारतीय खनि विद्यापीठ

का कार्यकारी बोर्ड
शैक्षणिक परिषद् की अनुशंसा पर एतद्वारा
श्री अजहरुद्दीन
को
विद्या वाचस्पति की उपाधि
शोध प्रबंध शीर्षक



डिजाईन ऑफ फॉल्ट टोलरेन्ट एल्गोरिदम्स फॉर वायरलेस सेंसर नेटवर्क्स

तत् सम्बन्धित समस्त प्रतिष्ठा, विशेषाधिकारों एवं दायित्वों से युक्त भारतीय गणराज्य के अंतर्गत धनवाद में
इस संस्थान की मुद्रांकित उपाधि दिनांक 8 फरवरी, 2016 को प्रदान करता है।

The Executive Board
of The
Indian School of Mines

Upon the Recommendation of the Academic Council hereby Confers on

✓ MD AZHARUDDIN

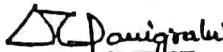
The Degree of
Doctor of Philosophy
on the Research Title


DESIGN OF FAULT TOLERANT ALGORITHMS FOR WIRELESS SENSOR NETWORKS

With all the Honours, Privileges and Obligations thereunto pertaining
8 February, 2016 *under the seal of the Institute at Dhanbad in the Republic of India*

Given on the

रजिस्ट्रार
Registrar


निदेशक एवं अध्यक्ष, शैक्षणिक परिषद्
Director & Chairman, Academic Council


अध्यक्ष, कार्यकारी बोर्ड
Chairman, Executive Board





জাদবপুর বিশ্ববিদ্যালয়

Certified that

Zeenat Rehena

was admitted to the Degree of **Doctor of Philosophy in Engineering** of this University on **21.11.2016** and that the degree was conferred on him / her at the Convocation held in **December 2016** with all the Rights and Privileges thereto appertaining.

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

JADAVPUR UNIVERSITY
The 24th December, 2016



Sulagna Das
Vice-Chancellor

R. Das
2.10.23

लखनऊ विश्वविद्यालय



यत्नः नरगिस तबस्सुम ने इस विश्वविद्यालय के कला संकाय में डॉक्टर ऑफ फिलॉसफी की उपाधि हेतु इंग्लिश 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।

अतः प्रमाणित किया जाता है कि इस विश्वविद्यालय द्वारा इन्हें डॉक्टर ऑफ फिलॉसफी की उपाधि सन 2016 में प्रदान की गई।

University of Lucknow

Whereas NARGIS TABASSUM having completed at the University a prescribed course of research for the Degree of **DOCTOR OF PHILOSOPHY** in **ENGLISH** 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 2016.

Title of the thesis : "Exploration of Subalternity : Ethnicity, Race, Gender and History in Select Plays of Girish Karnad"

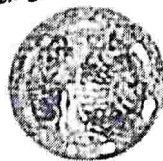


लखनऊ, उ.प्र. (भारत)

Lucknow, U.P. (INDIA)

दिनांक / Dated : 12 January, 2017

Nargis Tabassum



[Signature]

कुलपति

Vice Chancellor

2548

THE UNIVERSITY OF BURDWAN



Azwarul Islam

having submitted a thesis entitled "*River Bank Erosion and its Impact on Economy and Society: A Study along the Left Bank of River Bhagirathi in Nadia District, West Bengal*"

and having satisfied all the conditions prescribed in this respect by the University, as per UGC regulation-2009, was duly admitted to the degree of

Doctor of Philosophy in *Geography*

in the year.....*2016*.....

Rajbati, Burdwan

The 16th June' 2016

Vice - Chancellor

UJW 6.10.23



Ph.D. Section, Department of Controller of Examinations
Provisional Certificate

No. Ph.D./Math./IK/21(28)/2016

May 13, 2016

This is to certify that on the recommendation of the Board of Examiners, the thesis submitted by **Imrul Kaish** for the award of **Ph.D. Degree** of this University and on the performance of his/her Ph.D. Open Viva vide Reg.12 (D.D.) & Reg.13 (D.D.) (as per Regulation 2014, K.U.), he/she has been admitted to the aforesaid degree on **13.04.2016** in **Mathematics** under the faculty of Science.

The Ph.D. Degree has been awarded in accordance with the provisions of UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree) Regulation, 2009.

Title of the Thesis:

"ON THE VALUE DISTRIBUTION OF ENTIRE AND MEROMORPHIC FUNCTIONS"

His/Her Degree will be conferred by the Hon'ble Chancellor at the next Convocation of this University.


Controller of Examinations (Offg.)

PH.D. SECTION, DEPARTMENT OF CONTROLLER OF EXAMINATIONS,
UNIVERSITY OF KALYANI,
PO BOX-741235, NAGAR, W.B.

GSD000053



Jadaupur University

Certified that

Shamim Isaidar

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 22.07.2016 and that the degree was conferred on him / her at the Convocation held in December 2016 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signature of the Vice-Chancellor of
Jadaupur University *is herewith affixed.*



JADAVPUR UNIVERSITY
The 24th December, 2016



Susanjan Das
Vice-Chancellor
Susanjan Das

UNIVERSITY OF ALLAHABAD



Doctor of Philosophy in Arts

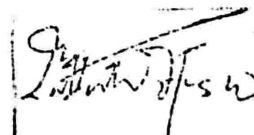
Enrolment No. 06AU/07


This is to certify that Nitofar Jindaus

has been admitted to the degree of Doctor of Philosophy
in Art in this University at the Convocation
of 2016.

University of Allahabad:

The 16th Dec. 2016
23rd May, 2018


Vice-Chancellor.

Self attested


2572

THE UNIVERSITY OF BURDWAN



Syedra Mehruza Mushtaq Al-Quadri
having submitted a thesis entitled "*Azadi Ke Board*
Mashrukei Bengal Mein Ghair Afzansi
Urdu Naam Ke Itihaas"

and having satisfied all the conditions prescribed in
this respect by the University, as per UGC
regulation-2009, was duly admitted to the degree of
Doctor of Philosophy in *Urdu*

in the year.....*2016*.....

Rajbati, Burdwan

Sue
10/1/23


Vice - Chancellor

The 08th August '2016.

No. 6052

Enrolment No. ... CBPH/2442/636

जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली

JAWAHARLAL NEHRU UNIVERSITY

NEW DELHI - 110067.

PROVISIONAL CERTIFICATE

DOCTOR OF PHILOSOPHY

THIS IS TO CERTIFY THAT Muhammad Zakir Hossain

having successfully completed 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 2017

The title of the Ph.D. Thesis :

"Development and Elucidation of Mechanism of Action of Pancreastatin Inhibitor(s) to Control Diabetes"


New Delhi :

Dated. 08.08.2017

Asst. / Deputy Registrar (Evl.)

Valid till the original degree is issued.




HOD (Officiating)
Dept. of Biological Sciences
Aliah University, Kol-160

H7D000024



Jadaupur University

Certified that

Saiyed Amer

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 15.03.2017 and that the degree was conferred on him/her at the Convocation held in December 2017 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signature of the Vice-Chancellor of Jadaupur University is herewith affixed.



JADAVPUR UNIVERSITY
The 24th December, 2017



Sujanjan Das
Vice-Chancellor

H7D000094



Jadaupur University

Certified that

Sk. Md. Obaidullah

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 22.09.2017 and that the degree was conferred on him/her at the Convocation held in December 2017 with all the Rights and Privileges thereto appertaining.

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

JADAVPUR UNIVERSITY
The 24th December, 2017



Sujanjan Das
Vice-Chancellor

So

H7D000105



Jadavpur University

Certified that

Sumanta Ray

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 24.10.2017 and that the degree was conferred on him/her at the Convocation held in December 2017 with all the Rights and Privileges thereto appertaining.

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

JADAVPUR UNIVERSITY
The 24th December, 2017



Sumanjan Das
Vice-Chancellor

Sumanta Ray

The Registrar
University of Calcutta



20F12115527X56
University of Calcutta
Senate House
87/1, College Street
Kolkata - 700 073
Phone : +91-33-2241-0071/4984

Fax : +91-33-2241-3222/89
eMail : phdcaluni@yahoo.co.in

Letter: 3279/Ph.D.(Tech.)

Dated: 16th May 2017

To
Sri Souvik Sengupta
P-715/7, Mahatma Gandhi Road,
P.O.- Thakurpukur, Kolkata-700063.

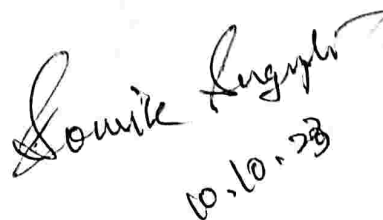
Dear Sir,

I am to inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the **Ph.D.(Tech.)** Degree of this University and on the results of the viva-voce examination, you have been admitted to the aforesaid degree on **May 16, 2017** in **Information Technology**.

Yours faithfully,


Registrar

Title of Thesis : **Design Of A Learning Management System: Software Engineering Approach.**


10.10.23

2679

THE UNIVERSITY OF BURDWAN



Melisha Khortua

having submitted a thesis entitled "Socio-Economic
Convergence in Selected States of India"

and having satisfied all the conditions prescribed
this respect by the University, as per UG
regulation-2009, was duly admitted to the degree
Doctor of Philosophy in *Economics*

in the year *2017*

Rajbati, Burdwan

The 14th July '2017.


Vice - Chancellor

UNIVERSITY OF CAUCHHATA

23



This is to certify that

Munira Yasmin

obtained the degree of Doctor of Philosophy

in *Education*

in this University in the year 2017

Senate House
The 11th day of January, 2018

Sonali Chakravartibharya
Vice-Chancellor

4/11

National Institute of Technology



Durgapur, India

*The Board of Governors of the Institute upon the
recommendation of the Senate hereby confers the
degree of*

Doctor of Philosophy
Department of Electrical Engineering

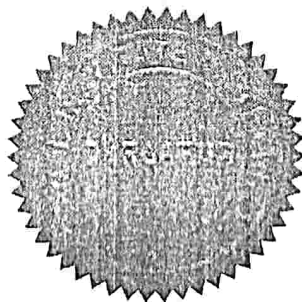
on

Nasim Ali Khan

who submitted a thesis entitled

*Development of a New Load Flow Method and Optimization of Power Flow for the
Radial Distribution Systems using Evolutionary Techniques*

*and successfully completed the requirement as prescribed
under the regulations on 29.05.2017*



Xunfer Ban
Chairman
Senate and
Board of Governors

Nasim Ali Khan

No. 039

Indian Institute of Engineering Science and Technology, Shibpur

Howrah-711103, West Bengal, India



This is to certify that

Rimi Paul

*obtained the degree of Doctor of Philosophy
(Engineering) in this Institute in the year
2017.*

H
Registrar

R. Paul
Director

The 4th March, 2017

Rimi Paul
03/10/2023.

No. 038

Indian Institute of Engineering Science and Technology, Shibpur

Howrah-711103, West Bengal, India



This is to certify that

Sharmistha Mandal

*obtained the degree of Doctor of Philosophy
(Engineering) in this Institute in the year
2017.*

He
Registrar

RAN
Director

The 4th March, 2017

Sharmistha Mandal
2/10/23

The English and Foreign Languages University

(A Central University established by an Act of Parliament)

Hyderabad 500 007, India



This is to certify that

Ms. Oindri Roy

daughter of Mr. Partha Pratim Roy having completed the course of study prescribed by the University and having fulfilled the stipulated requirements by examination and by thesis is hereby awarded the degree of

Doctor of Philosophy

in

Comparative Literature

Dated 17-10-2017

T. Numan
Registrar

Amra
Vice Chancellor

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

PH.D/17/ N^o 000579

مَدِينَةُ سَلْمَةَ



عِلْمٌ أَلْفَاظٌ

Doctor of Philosophy

This is to certify

that *Jumaiya (Ahmed)*,
Enrol. No. *GC-0225* has been awarded
the degree of Doctor of Philosophy (Ph.D.)
in *Islamic Studies*
of this University for the year *2017*.

Taqi Masood
9.10.23

ALIGARH MUSLIM UNIVERSITY
ALIGARH - 202 002 (INDIA)

Date of issue 05952018

Taqi Masood
Vice-Chancellor

No. AU/OC/17/ 4505

Assam University : Silchar



SILCHAR : ASSAM : INDIA

(A Central University Constituted By an Act of Parliament)

DOCTOR OF PHILOSOPHY

This is to certify that


ZUBAIR AHMED

bearing University Registration No. 28-130047262 of 2013-2014
was admitted to the Degree of Doctor of Philosophy in
Law under Deshabandhu Chittaranjan
School of Legal Studies having qualified for
the same on 28.11.2017.

The Degree is conferred in the 16th Convocation of the University
held on 16th March, 2018.

Given under the seal of Assam University this 1st day of May
2018.

Silchar, Assam (India)


(Vice Chancellor)

• The Degree is awarded in accordance with the UGC Regulations-2009 for Ph.D / M.Phil


11/10/2023

AID0000051



Jadaupur University

Certified that

Smt. Ankana Betal

was admitted to the Degree of Doctor of Philosophy in Arts of this University on 20.06.2018 and that the degree was conferred on him / her at the Convocation held in December 2018 with all the Rights and Privileges thereto appertaining.

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



JADAVPUR UNIVERSITY
The 24th December, 2018



Abe Roy
31/10/23

Sulanjan Das
Vice-Chancellor

A3DD000075



Jyadva Pur University

Certified that

Dadas Jadhava

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 02.11.2018 and that the degree was conferred on him/her at the Convocation held in December 2018 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signature of the Vice-Chancellor of Jyadva Pur University is hereunto affixed.

JYADVA PUR UNIVERSITY
The 24th December, 2018



02/11/2018

Sumanjan
Vice-Chancellor

Das

Misba-Maharati

This is to certify that

Reshma Khatoon

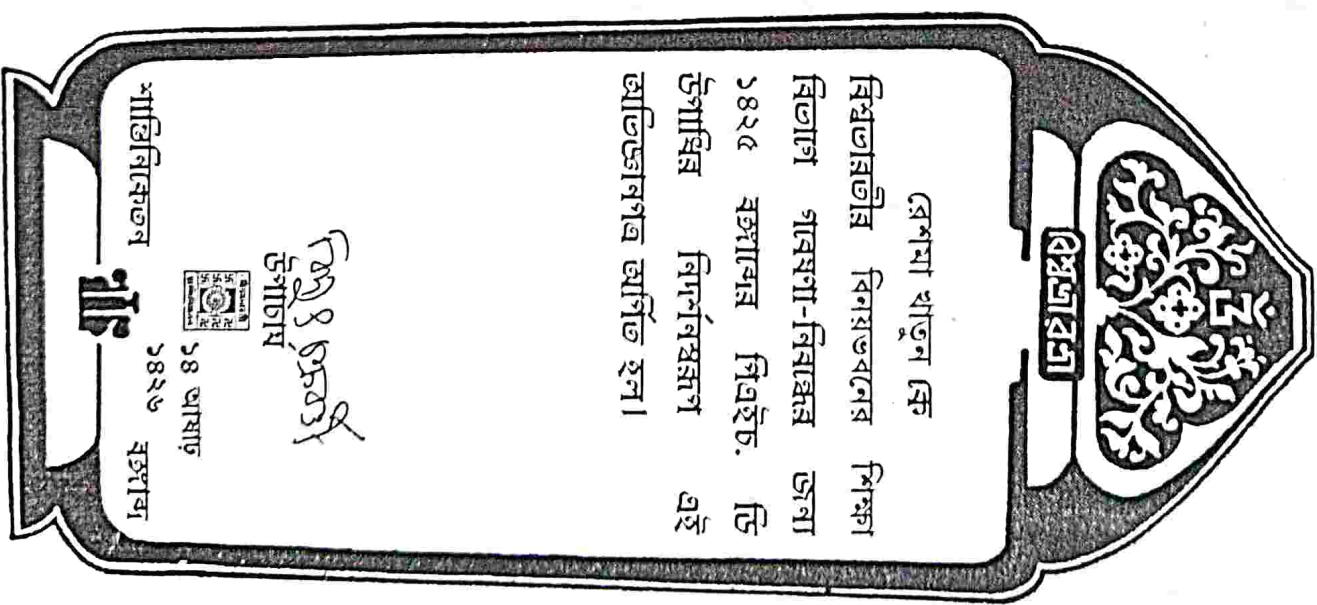
was admitted to the Doctor of Philosophy in the Department of Education under *Shriyaya-Bhawana* in this University in the year 2018 on presentation of a dissertation titled “Educational Ideas and Practices of Rokeya Sakhawat Hossain with Reference to Modern Perspective.”

Reshma Khatoon
Vice-Chancellor



Shaheed Suhrawardy University, Dhaka
June 30, 2019

M. M. M. M.



UNIVERSITY OF ENGINEERING



This is to certify that

Md. Asraful Sekh

obtained the degree of Doctor of Philosophy
(Technology) in Applied Optics and Photonics
in this University in the year 2018 .

Self Attested
Asst 4/10/2023

Senate House,
7.1.2019

S&B
Vice-Chancellor.

SBH

A3D000079



Jadhavpur University

Certified that

Sr. Sakhar Ali

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 15.11.2018 and that the degree was conferred on him/her at the Convocation held in December 2018 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signature of the Vice-Chancellor of Jadhavpur University is herewith affixed.

[Handwritten Signature]

Vice-Chancellor



UNIVERSITY OF CHHATTISGARH



This is to certify that

Msare Krishna Maity

obtained the degree of Doctor of Philosophy

(Science) in Statistics

in this University in the year 2018 .

Senate House,
7.1.2019


Vice-Chancellor

UNIVERSITY OF CALGARY



This is to certify that

Moumita Chatterjee

obtained the degree of Doctor of Philosophy

(Science) in Statistics

in this University in the year 2018 .

Moumita Chatterjee

08/10/2023

Senate House,
7.1.2019

ScB
Vice-Chancellor.



सीनेट की अनुशंसा पर
भारतीय अभियांत्रिकी विज्ञान एवं प्रौद्योगिकी संस्थान, शिवपुर
का शासी मंडल
सुपिया खातुन
को
इंजीनियरिंग
में
डॉक्टर ऑफ़ फिलॉसफी
की उपाधि प्रदान करता है।

इन्होंने नियमों के तहत 01 अगस्त 2019 में निर्धारित पाठ्यक्रम सफलतापूर्वक पूरा कर लिया है।
भारतीय गणराज्य के अंतर्गत शिवपुर में यह संस्थान-मुद्रांकित उपाधि आज दिनांक 31 जनवरी 2020 को प्रदान की गई।

The Board of Governors
of the
Indian Institute of Engineering Science and Technology, Shibpur

*upon the recommendation of the Senate
hereby confers the degree of*

Doctor of Philosophy

in

Engineering

on

Supia Khatun

on her having successfully completed the prescribed requirements of the degree on

01 August 2019.

*Given this day, under the seal of the Institute, at Shibpur in the Republic of
India, the 31st day of January 2020.*

कुलसचिव
Registrar

Signature
04-10-23

Signature
निदेशक एवं अध्यक्ष-सीनेट
Director & The Chairman-Senate

Registrar
University of Calcutta



University of Calcutta

Senate House
97/1, College Street
Kolkata - 700 073
Phone : +91-33-2241 0071-1004
Fax : +91-33-2241 3232/98
eMail : phdcaluni@univcal.ac.in

Letter: 09073/Ph.D.(Edu.)

Dated: 18th December 2019

To
Sri Prakriti Ranjan Sarkar
7A, Bamanpara Lane, Ground Floor South,
PO-Ballygunge, Kolkata-700019.

Dear Sir,

I am to inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the Ph.D.(Edu.) Degree of this University in terms of 4.8 Regulation for the Degree of Doctor of Philosophy (Ph.D.), C.U., framed under UGC Guidelines, 2009, and on the results of the viva-voce examination, you have been admitted to the aforesaid degree on December 18, 2019 in Education.

Yours faithfully,

Debasis Das
Registrar 18/12/19
UNIVERSITY OF CALCUTTA

Title of Thesis : **Secondary Teachers' Perception Of Using Information And Communication Technology As An Instructional Tool.**

Submitted for NAAAC-2023
Self attested
6/10/23

Registrar,
University of Calcutta



University of Calcutta
Senate House
87/1 College Street
Kolkata-700 073
Phone : +91-33-2241-0691/4984
Fax : +91-33-2241-3222/88
eMail : phdcaluni@yahoo.co.in

Letter: 07550/Ph.D.(Tech.)

Dated: 8th November 2019

To
Smt Rumpa Saha
444, Hooghly Station Road,
PO-Bandel Dist. Hooghly, Pin-712123.

Madam,

I am to inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the Ph.D.(Tech.) Degree of this University in terms of 4.8 Regulation for the Degree of Doctor of Philosophy (Ph.D.) CU, framed under UGC Guidelines, 2009, and on the result of the viva-voce examination, you have been admitted to the aforesaid degree on November 8, 2019 in Applied Physics (Electrical Engineering).

Yours faithfully,

(Signature)

Registrar

Title of Thesis: Power Quality Analysis And Characterization of Electrical Appliances By Sample Shifting Technique

(Signature)

جامعہ ملیہ اسلامیہ



JAMIA MILLIA ISLAMIA

(A Central University by an Act of Parliament)

JAMIA NAGAR, NEW DELHI-110025

DOCTOR OF PHILOSOPHY (Ph.D.)

PROVISIONAL CERTIFICATE

Name *Mohammad Reyaz*

Notification No.460..... Date ...13.03.2019.....

Topic "*Civil Society and the Role of Media in Central Asia*"

.....

..... *XXX*

Department *Centre for MMAJ Academy of International Studies*

Faculty..... ..

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

Prepared by

Self Attested

10.10.23

2/



Controller of Examinations

Dated: 22 APR 2019

gkch
HEAD OF JOURNALISM & MASS COMMUNICATION
Aliah University, Kolkata



Roll No: 10-MPIS-7

ANNEX-30(a)

Enrolment No: 06-2536

جامعہ ملیہ اسلامیہ
JAMIA MILLIA ISLAMIA
(A Central University by an Act of Parliament)
NAAC Accredited Grade 'A'

DOCTOR OF PHILOSOPHY

This is to certify that **Mohammad Reyaz**
after approval of his/her thesis on

“Civil Society and the Role of Media in Central Asia”

in the year **2019**

has been awarded the Degree of Doctor of Philosophy.

ڈاکٹر آف فلاسفی

کو

محمد ریاض


تصدیق کی جاتی ہے کہ

”بول سوسائٹی اینڈ میڈیا ان سینٹرل ایشیا“

۲۰۱۹ء میں

پر تحقیقی مقالہ منظور ہونے کے بعد ڈاکٹر آف فلاسفی کی سند سے نوازا گیا۔

Self Attested
Reyaz
10.10.23


Musajil
(Registrar)



Najma Akhtar

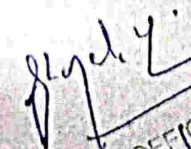
Shakhul Jamia
(Vice-Chancellor) شیخ الجامعہ

30 OCT 2019

New Delhi India, Dated

نئی دہلی انڈیا مورخہ

1802340


HEAD (DEECIATING)
Department Of Journalism & Mass Communication
Aliah University, Kolkata

Serial No..... 2355

THE UNIVERSITY OF BURDWAN



PROVISIONAL CERTIFICATE

Debarshi Samanta

..... having submitted a thesis entitled
..... *Analysis of Life Testing Data Using*
..... *Geo-Gross Model*

.....
..... and having satisfied all the conditions prescribed in this respect by the University,
..... as per UGC'S regulation – 2009, was duly admitted to the Degree of Doctor of
..... Philosophy in..... *Statistics*.....) in the year..2019

Rajbati, Burdwan
The...30th Nov, 2019

Z
Registrar

Debarshi Samanta

G5D000053



Jadaupur University

Certified that

Smt. Sumana Pal

was admitted to the Degree of Doctor of Philosophy in Science of this University on 20.05.2019 and that the degree was conferred on him / her at the Convocation held in December 2019 with all the Rights and Privileges thereto appertaining.

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



JADAVPUR UNIVERSITY
The 24th December, 2019



Swarnim Das
Vice-Chancellor

Sumana Pal
05.10.2023

G2D000061



Jadavpur University

Certified that

Subha Mondal

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 08.08.2019 and that the degree was conferred on him/her at the Convocation held in December 2019 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signature of the Vice-Chancellor of

Jadavpur University

Suman Das
Vice-Chancellor

is hereunto affixed.



Subha Mondal

JADAVPUR UNIVERSITY
The 24th December, 2019



جامعة عليا
Aliah University

(A State University established by an Act XXVII of 2007 of the West Bengal Legislature)

Provisional Certificate

Ph.D./40

Mr. Saidur Rahman having submitted a thesis entitled **Ethical and Social Values in the Novels of Ali Ahmad Bakathir: An Analytical Study** and having satisfied all the conditions prescribed in this respect by the University, as per UGC's regulation-2009, was duly admitted to the Degree of **Doctor of Philosophy in Arabic** in the year 2020 with effect from 04.02.2020.

Kolkata

Date: 22.8.2020

Self Attested
Saidur Rahman
03.10.2023

Rahman

Controller of Examinations



सीनेट की अनुशंसा पर
भारतीय अभियांत्रिकी विज्ञान एवं प्रौद्योगिकी संस्थान, शिवपुर
का शासी मंडल
नसरीन नेसा
को
इंजीनियरिंग
में

डॉक्टर ऑफ़ फिलॉसफी

की उपाधि प्रदान करता है।

इन्होंने नियमों के तहत 03 जनवरी 2020 में निर्धारित पाठ्यक्रम सफलतापूर्वक पूरा कर लिया है।
भारतीय गणराज्य के अंतर्गत शिवपुर में यह संस्थान-मुद्रांकित उपाधि आज दिनांक 31 जनवरी 2020 को प्रदान की गई।

The Board of Governors

of the

Indian Institute of Engineering Science and Technology, Shibpur

*upon the recommendation of the Senate
hereby confers the degree of*

Doctor of Philosophy

in

Engineering

on

Nashreen Nesa

on her having successfully completed the prescribed requirements of the degree on

03 January 2020.

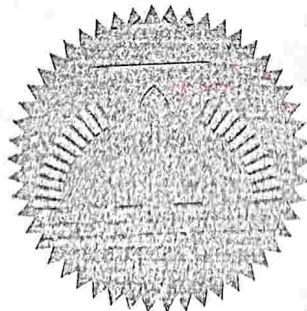
*Given this day, under the seal of the Institute, at Shibpur in the Republic of
India, the 31st day of January 2020.*

Nashreen Nesa.

5/10/23

W

कुलसचिव
Registrar



Shankar

निदेशक एवं अध्यक्ष-सीनेट
Director & The Chairman-Senate

SAM



सीनेट की अनुशंसा पर

भारतीय अभियांत्रिकी विज्ञान एवं प्रौद्योगिकी संस्थान, शिबपुर

का शासी मंडल

साबिर अली मंडल

को

इंजीनियरिंग

में

डॉक्टर ऑफ फिलॉसफी

की उपाधि प्रदान करता है।

इन्होंने नियमों के तहत 24 दिसंबर, 2020 में निर्धारित पाठ्यक्रम सफलतापूर्वक पूरा कर लिया है।
भारतीय गणराज्य के अंतर्गत शिबपुर में यह संस्थान-मुद्रांकित उपाधि आज दिनांक 30 जून 2021 को प्रदान की गई।

The Board of Governors

of the

Indian Institute of Engineering Science and Technology, Shibpur

*upon the recommendation of the Senate
hereby confers the degree of*

Doctor of Philosophy

in

Engineering

on

Sabir Ali Mondal

on his having successfully completed the prescribed requirements of the degree on

December 24, 2020

*Given this day, under the seal of the Institute, at Shibpur in the Republic of
India, the 30th day of June 2021.*



[Signature]



PROVISIONAL CERTIFICATE

Robina Wasson

having submitted a thesis entitled

*Borders and Beyond: A Study of
Select Works of Cormac McCarthy*

and having satisfied all the conditions prescribed in this respect by the University,

as per UGC'S regulation – 2009, was duly admitted to the Degree of Doctor of

Philosophy in... *South India* (.....) in the year... *2020*

Self Attested

RH

12/10/22

2020256130



Jadaupur University

Certified that

Moududa ĩhatum

was admitted to the Degree of Doctor of Philosophy in Science of this University on 20.07.2020 and that the degree was conferred on him / her with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signature of the Vice-Chancellor of Jadaupur University is herewith affixed.



JADAVPUR UNIVERSITY
The 24th December, 2020



[Signature]
6/10/23

[Signature]
Vice-Chancellor

20H15017605X505

Registrar
University of Calcutta



University of Calcutta

Senate House
87/1, College Street
Kolkata - 700 073

Phone : +91-33-2241-0071/4984

Fax : +91-33-2241-3222/88

eMail : phdcaluni@yahoo.co.in

Letter: 02289/Ph.D.(Sc.)

Dated: 26th March 2021

To
Sri Biman Chakraborty
Vill+PO-Shyamchandpur,
Dist.-Paschim Medinipur, Pin-721147.

Dear Sir,

I am to inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the Ph.D.(Sc.) Degree of this University in terms of 4.8 Regulation for the Degree of Doctor of Philosophy (Ph.D.), C.U., framed under UGC Guidelines, 2009, and on the results of the viva-voce examination, you have been admitted to the aforesaid degree on March 26, 2021 in Applied Mathematics.

Yours faithfully,

Debasish Das
Registrar 06⁰⁴/₂₀₂₁
511
REGISTRAR
UNIVERSITY OF CALCUTTA

Title of Thesis: On Extended Gompertz Family And Its Applications: Deterministic And Stochastic Approach.

Biman Chakraborty
09.10.23

2021256059



Jadavpur University

Certified that

Miswapriya Bhatterjee

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 19.07.2021 and that the degree was conferred on him / her with all the Rights and Privileges thereto appertaining.

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

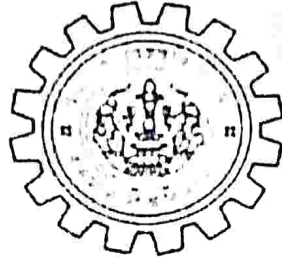


JADAVPUR UNIVERSITY
The 24th December, 2021

Surenjan Das
Vice-Chancellor

3211

THE UNIVERSITY OF BURDWAN



Hasina Wahida

.....
having submitted a thesis entitled..... *Operations*
of Power : A Study of Select Writings of
Jack London
.....

.....and having satisfied all the
conditions prescribed in this respect by the University,
as per UGC Regulation 2009, was duly admitted
to the Degree of Doctor of Philosophy in.....
English.....in the year..... *2021*
.....

Rajbati, Burdwan
The 1st September 2021


Vice Chancellor

Hasina Wahida
12/10/23



Sl. No. A/ 03426

جامعة عليا
Aliah University

(A State University established by an Act XXVII of 2007 of the West Bengal Legislature)

Provisional Certificate

78615606602

Ph.D./53

Mr. Rafiqul Haque having submitted a thesis entitled
Analysis of the Parametric Effects on the
Performance of Powder Mixed Electrical Discharge
Machining (PMEDM) on Various Alloy Materials
and having satisfied all the conditions prescribed in this respect by
the University, as per UGC's regulation-2009, was duly admitted to the
Degree of Doctor of Philosophy in Mechanical
Engineering in the year 2021 with effect from 16.09.2021.

Kolkata

Date: 28.09.2021

Controller of Examinations

Serial No: 20218744

A84278



Enrollment No:
12DME006



राष्ट्रीय प्रौद्योगिकी संस्थान अगर्तला

NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy in Engineering

on

SHAHANWAZ KHAN

in recognition of the Research work on

*Study of Spray Strategy and Combustion Chamber Configuration on the Performance,
Combustion and Emission of a CI Engine Fuelled with Biodiesel: A Numerical Approach*

Given this day, the 13th of November, 2021 under the seal of the Institute at Agartala in the Republic of India.

Shahanwaz Khan
Director & Chairman
Senate

Shahanwaz Khan
Registrar
NIT Agartala

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

مَالِكِ



عِلْمِ الْأَنْبِيَاءِ

Aligarh Muslim University

has conferred on

Ishfaq Hussain

(Enrolment No. GH7026, Faculty No. 15-PH.D-HS-05)

the degree of

Doctor of Philosophy,
in
History

of this University for the year 2021.



HSROA/2021/14416
Date of Issue 03.10.2022
Aligarh - 202002 (INDIA)

Tauq Mausool
Vice Chancellor

OFFICE OF THE CONTROLLER OF EXAMINATIONS
(RESEARCH UNIT)
ALIGARH MUSLIM UNIVERSITY, ALIGARH

R. No. ... 2019 ...
Date: 15/6/2022

DATED: 10/06/2022

NOTIFICATION

Whereas the reports of the examiners on the Ph.D. thesis and Viva Voce of the following candidate have been received and these being unanimous and definite, the Vice-Chancellor, on behalf of CASR and the Academic Council, has approved the award of Ph.D degree to the candidate concerned for the year 2021 in term of 13(iii) of Clause 13 of Chapter XXV (B) of the Ordinances (Academic).

Name of the Candidate / Date of Viva-Voce	En. No.	Hall	Subject/Topic	Name of Supervisor
Mr. Ishtiaq Hussain Date of Admission 21.11.2015 Faculty No. 15/PHD/HS/05 Date of Submission 27.09.2021 Date of Viva -Voce 21.05.2022	GH-7026	VM	<u>History</u> "MUSLIM INTELLECTUAL MOVEMENTS DURING 19 TH CENTURY IN WESTERN UTTAR PRADESH: GENESIS, CAUSES AND IMPACT"	Dr. Aneesa Iqbal Sabir

He has completed his Ph.D. in accordance with UGC (Minimum Standard & Procedure for award of Ph.D. Degree) Regulations, 2009.

Salman Siddique
(Deputy Controller)

Dated: - 10/06/2022

D. No. XMIRUI 3/212021

Distribution:

1. Dean, Faculty of Social Sciences
2. Chairman, Department of History
3. Supervisor through the Chairman of the Department
4. Provost, VM Hall
5. Public Relations Officer
6. Librarian, M. A. Library alongwith Ph.D. thesis & CD of above candidate for record
7. Editor, AMU Gazette
8. Joint Registrar (Councils) for report to the A.C.
9. Deputy Finance Officer (Scholarship)
10. Deputy Controller (Degree Unit)
11. Candidate concerned through the Chairman of the Department alongwith UGC's Regulation 2009 Certificate in original.
12. Secretary U.G.C. Bahadur Shah Zafar Marg, New Delhi
13. Secretary Govt. of India, Ministry of Human Resource Development, Dept. of Education, New Delhi
14. Secretary Association of Indian Universities, AIU House, 16 Kolla Road, New Delhi
15. Editor News, Association of Indian Universities, AIU House, 16 Kolla Road, New Delhi with the Request to kindly publish the above award of degree in the University News Weekly Journal.
16. Director Information and Library Network Centre, Gujarat University Campus, Post Box No 4116 Navrangpura, Ahmedabad-380 009(Gujarat)

Mr. Shabb

Chairman & Coordinator
CAS, D/O History
A.M.U., Aligarh

University of Kalyani

Kalyani-741235, Nadia, West Bengal



Prof Debansu Ray
Registrar

Phone : (O) 2582-8750/8378/8293/
8478/8889/9356/8478
(D) 2502-5762
(F) 00-91-33-2582-2505
registrar@klyuniv.ac.in
E-mail : registrar@klyuniv@gmail.com

ESTD. : 1960

Provisional Ph.D. Certificate

No.Ph.D./Com.Sc. & Engg./KUH/440(30)/2022

August 17, 2022

This is to certify that on the recommendation of the Board of Examiners, the thesis submitted by **Khondekar Lutful Hassan** for the award of **Ph.D. Degree** of this University and on the performance of his/her Ph.D. Open Viva vide Reg.13 (D.D.) & Reg.14 (D.D.) (as per Regulation 2016, K.U.), he/she has been admitted to the aforesaid degree on **24.06.2022** in **Computer Science & Engg.** under the faculty of **Engineering, Technology & Management.**

The Ph.D. Degree has been awarded in accordance with the provisions of UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree) Regulation, 2009.

Title of the Thesis:

"Towards Enhancement of Security and Efficiency in MANET"

His/Her Degree will be conferred by the Hon'ble Chancellor at the next Convocation of this University.

Debansu Ray
Registrar
REGISTRAR
University of Kalyani
Kalyani, Nadia-741235
West Bengal
17/8/22

[Handwritten signature]

University of Kalyani

Kalyani-741235, Nadia, West Bengal



Prof Debansu Ray
Registrar

Phone : (O) 2582-8750/8378/8293/
8478/8889/9356/8478
(D) 2502-5762
(F) 00-91-33-2582-2505
registrar@klyuniv.ac.in
E-mail : registrar@klyuniv@gmail.com

ESTD. : 1960

Provisional Ph.D. Certificate

No.Ph.D./Com.Sc. & Engg./SMML/398(30)/2022

June 08, 2022

This is to certify that on the recommendation of the Board of Examiners, the thesis submitted by *SK Md Mosaddek Hossain* for the award of **Ph.D. Degree** of this University and on the performance of his/her Ph.D. Open Viva vide Reg.13 (D.D.) & Reg.14 (D.D.) (as per Regulation 2016, K.U.), he/she has been admitted to the aforesaid degree on **31.05.2022** in **Computer Science & Engg.** under the faculty of **Engineering, Technology & Management.**


The Ph.D. Degree has been awarded in accordance with the provisions of UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree) Regulation, 2016.

Title of the Thesis:

"Computational Studies for Understanding Topological Structures of Complex Biological Networks"

His/Her Degree will be conferred by the Hon'ble Chancellor at the next Convocation of this University.


06/10/23


Registrar 8/6/22
REGISTRAR
University of Kalyani
Kalyani, Nadia-741235
West Bengal



No. MANUU/Exams III./PhD/2022/420

03-06-2022

Result Notification

It is hereby notified that Mr. Syed Abdur Rasheed, son of Mr. Syed Abdul Quadeer, Ph.D. (Islamic Studies) scholar bearing Roll No. 16PHIS003HY Enrolment No. A165592 having worked on the topic "A Study of Bayt al Hikmah and its Contributions" under the supervision of Prof. Mohd Fahim Akhtar, Professor, Department of Islamic Studies, MANUU, is declared qualified in Doctor of Philosophy in Islamic Studies. His Viva-Voce was conducted on 01-06-2022.


Controller of Examinations

Copy to:

1. The Candidate Concerned
2. The Supervisor concerned
3. The Dean concerned
4. The Department concerned
5. PRO Office
6. Vice-Chancellor's Peshi



भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद
INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES)
DHANBAD

धनबाद -826004 झारखंड, भारत

DHANBAD-826004, JHARKHAND, INDIA

No. 1911/EXAM/2199/PhD/EE/AAS/22

Dated: 25.11.2022

PROVISIONAL CERTIFICATE

This is to certify that Mr. Md. Abdul Alim Sheikh (Regn. No. 2016DR1110) successfully passed the viva-voce examination on 18.11.2022 and fulfills the requirement(s) for the award of Doctor of Philosophy (Ph. D.) Degree on the basis of thesis entitled "MAN-MADE OBJECT EXTRACTION AND CHANGE DETECTION FROM REMOTE SENSING IMAGERY" submitted under the guidance of Prof. Tanmoy Maity (Guide); Indian Institute of Technology (Indian School of Mines), Dhanbad & Prof. Alok Kole, EE, RCCIIT, Kolkata (External Co-Guide) vide result notification No. Exam/219905/Ex.Bd/2007-08 (Vol. III) dated 25.11.2022.

Deputy Registrar (Academic)

Deputy Registrar (Academic)

Indian Institute of Technology
(Indian School of Mines), Dhanbad
Jharkhand-826004, INDIA

Self Attested

04/07/2023

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INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy


on

Adnan Ahmed Siddiqui

in recognition of the research work on

Assessment of Speed of Stock Price Adjustment to Information and its Implication on Commonality and Asset Pricing

Given under the seal of the Institute at Kharagpur on the Twenty Fourth day of December, Two Thousand and Twenty Two


Registrar



Director


Jed
Affiliated
Heretofore



جامعة عليا
Aliah University

(A State University established by an Act XXVII of 2007 of the West Bengal Legislature)

Provisional Certificate

78616622602

Ph.D./80

Mr Sajjad Hossain having submitted a thesis entitled
**Analysis of Some Nonlinear Mathematical Models
Describing Different Physical Phenomena** and having
satisfied all the conditions prescribed in this respect by the
University, as per UGC's regulation-2009, was duly admitted to the
Degree of **Doctor of Philosophy in Mathematics** in the
year 2022 with effect from 22.12.2022.

Kolkata

Date: 05.01.2023

Controller of Examinations

S21D0000092



Jadaupur University

[Handwritten signature]

Certified that

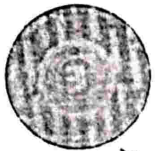
Sri Amitava Butta

was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 22.11.2022 and that the degree was conferred on him/her at the Convocation held in December 2022 with all the Rights and Privileges thereto appertaining.

In Witness whereof the Signature of the Vice-Chancellor of

Jadaupur University

is hereunto affixed.



JADAVPUR UNIVERSITY

The 24th December, 2022



Sulanyan Das
Vice-Chancellor

Serial No. 231753

Enrolment No. 19910001



भारतीय प्रौद्योगिकी संस्थान रुड़की

अभियुक्त की अनुशंसा पर
विद्या वाचस्पति
की उपाधि

अभिजित मंडल

को

शोध प्रबन्ध शीर्षक: इन्फ्लुएंस ऑफ़ फिलर्स ऑन परफॉरमेंस प्रॉपर्टीज एंड एजिंग ससेप्टिबिलिटी ऑफ़ एस्फाल्ट मिक्स कंटेनिंग रैप
भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक जुलाई 28, 2023, 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


Abhijit Mondal

Thesis Title: INFLUENCE OF FILLERS ON PERFORMANCE PROPERTIES AND AGEING SUSCEPTIBILITY OF ASPHALT MIX CONTAINING RAP

Given this day, July 28, 2023,

under the seal of the Institute at Roorkee in the Republic of India.


कुलसचिव
Registrar


अध्यक्ष, अभियुक्त एवं निदेशक
Chairman, Senate & Director





Registrar
University of Calcutta



20617218505Y367

University of Calcutta

Senate House
87/1, College Street
Kolkata - 700 073

Phone : +91-33-2241-0071/4984

Fax : +91-33-2241-3222/88

eMail : phdcaluni@yahoo.co.in

Letter: 06255/Ph.D.(Tech.)

Dated: 23rd August 2023

To
Smt Moumita Chatterjee
3/A, S.C. Deb Lane, Konnagar,
Dist.-Hooghly, Pin-712235.

Madam,

I am to inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the Ph.D.(Tech.) Degree of this University in terms of 4.8 Regulation for the Degree of Doctor of Philosophy (Ph.D.), C.U., framed under UGC Guidelines, 2009, and on the results of the viva-voce examination, you have been admitted to the aforesaid degree on August 23, 2023 in Computer Science and Engineering.

Yours faithfully,

[Handwritten Signature]
Registrar 23/8/23

REGISTRAR
UNIVERSITY OF CALCUTTA

Title of Thesis : **Gossip Based Protocols For Solving Synchronization And Resource Management In Large-Scale Distributed Systems In Presence Of Failures.**

Moumita Chatterjee
5/10/23

Registrar
University of Calcutta



University of Calcutta

Senate House

57/1, College Street

Kolkata - 700 073

Phone : +91-33-2241 0071/4984

Fax : +91-33-2241-3227/88

eMail : phdcaluni@yahoo.co.in

Letter: 00709/Ph.D.(Sc.)

Dated: 31st January 2023

to

Sri Shashi Bhusan Mishra

Bansberia Hanseswari Road,

2nd Bye Lane, PO-Bansberia,

Dist -Hooghly, Pin-712502.

Dear Sir,

I am to inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the Ph.D.(Sc.) Degree of this University in terms of 4.8 Regulation for the Degree of Doctor of Philosophy (Ph.D.), C.U., framed under UGC Guidelines, 2009, and on the results of the viva-voce examination, you have been admitted to the aforesaid degree on January 31, 2023 in Economics.

Yours faithfully,

Shashi Bhusan Mishra
Registrar 31/1/2023

Title of Thesis : **School Education In West Bengal - An Empirical Analysis Of Challenges And Opportunities.**

Shashi Bhusan Mishra
2/11/2023

Registrar
University of Calcutta



20818114900Y730

University of Calcutta

Senate House

87/1, College Street

Kolkata - 700 073

Phone : +91-33-2241-0071/4984

Fax : +91-33-2241-3222/88

eMail : phdcaluni@yahoo.co.in

Letter: 03832/Ph.D.(Edu.)

Dated: 8th June 2023

To
Smt Shazia Hasnain
37 Ripon Lane,
Kolkata-700016.

Madam,

I am to inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the Ph.D.(Edu.) Degree of this University in terms of 6.6 Regulation for the Degree of Doctor of Philosophy (Ph.D.), C.U., framed under UGC Guidelines, 2016, and on the results of the viva-voce examination, you have been admitted to the aforesaid degree on June 7, 2023 in Education.

Yours faithfully,

Shazia Hasnain

Registrar 08/06/23

597
UNIVERSITY OF CALCUTTA

Title of Thesis : **Effect Of Task Based Language Teaching On The Oral Proficiency In English Of B.Ed Trainees.**

Shazia
05/06/23

Roll No : 15MBPH07

University of Hyderabad

Degree Certificate



This is to certify that

RASHEED K

of

SCHOOL OF MANAGEMENT STUDIES

was awarded the degree

of

DOCTOR OF PHILOSOPHY

in

MANAGEMENT STUDIES

in the year 2023.

Dated : 31/08/2023



Digitally signed on
Date : 19/01/2024 18:02:01 IST



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Phone : +91-33-2241-0071/4984

Fax : +91-33-2241-3222/88

eMail : phdcaluni@yahoo.co.in



**Registrar
University of Calcutta**

Letter: 05921/Ph.D.(Com.)

Dated: 10th August 2023

**To
Sri Gholam Syedain Khan
Kwality Oasis, Flat No.-2/2B, Block-2,
PO-Kashinathpur, PS-Rajarhat,
Kalikapur, Rajarhat, Kolkata-700135.**

Dear Sir,

I am to inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the Ph.D.(Com.) Degree of this University in terms of 4.8 Regulation for the Degree of Doctor of Philosophy (Ph.D.), C.U., framed under UGC Guidelines, 2009, and on the results of the viva-voce examination, you have been admitted to the aforesaid degree on August 10, 2023 in Commerce.

Yours faithfully,

Debasis Das
10/8/2023

Registrar

REGISTRAR
UNIVERSITY OF CALCUTTA

Title of Thesis : Long-Run And Short-Run Causal Relationship Between Select Macroeconomic Variables And Performance Of Indian Stock Market- An Emperical Study.