2019-20

COPIES OF PH.D/NET/SET/SLET CERITIFICATES

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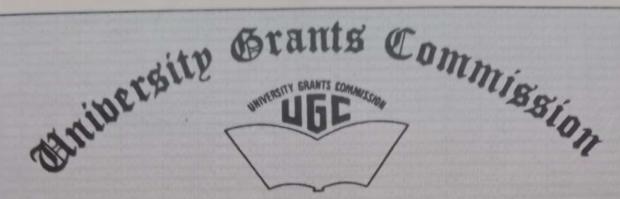


This is to certify that Md. Abdur Razzaque has this day been admitted to the degree of Doctor of Philosophy (Ph.D.) in Political Science in the Faculty of Arts, Commerce & Law in recognition of the thesis, "DECENTRALIZED GOVERNANCE AND EMPOWERMENT: A STUDY OF THE PARTICIPATION, ROLE AND EMPOWERMENT OF WOMEN OF THE WEAKER SECTIONS AND THE MUSLIMS IN TWO SELECTED BLOCKS OF COOCH BAEHAR DISTRICT (1978-1998)".

Raja Rammohunpur Darjeeling - 734013 24th February, 2007

Vice-Chancellor





UGC/JOINT CSIR-UGC NATIONAL LEVEL TEST

FOR JUNIOR RESEARCH FELLOWSHIP AND ELIGIBILITY FOR LECTURESHIP

(MASTER'S LEVEL)

Sl. Number 284/JRF (DE	EC.,93)	Roll Number
Certified that	MS SANGEETA GUPTA	
D/O S	SHRI DILIP GUPTA	
		GC Test for JRF and
Eligibility for Lectur		DECEMBER, 1993
in the Subject	BENGALI	
and, is eligible, if a	admitted to a U	niversity / Institution
to receive the Ju	nior Research	Fellowship of the
University Grants Co	ommission/ CSH	R. He/She is further
declared eligible for	Lectureship in	Universities/colleges.

सप्रग्रम

Date of Issue

22 JUN 1995

Additional Secretary

Visba-Bharati

This is to certify that

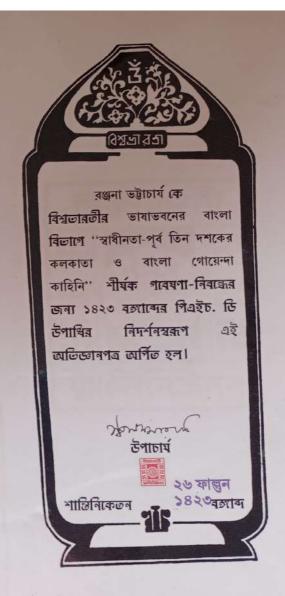
Ranjana Bhattacharjee

Department of Bengali under Bhasha-Bhavana in this University in the year 2016 on presentation of a dissertation titled "Three Decades of the Twentieth Century Kolkata and Bengali Detective Fictions."

Dice-Chancellor



Santiniketan March 10, 2017



Certificate No.: A 063903

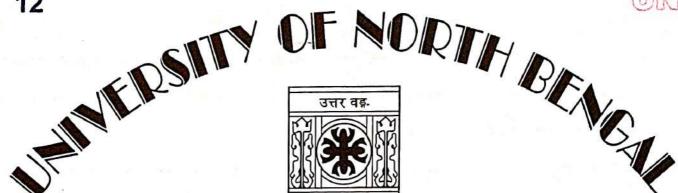
Grants Companies EDUCATIONAL TESTING BURELON OF THE PROPERTY O

NATIONAL ELIGIBILITY TEST FOR LECTURESHIP

UGC Ref. No.:_	3256/(NET-JUN	E, 2007)	Roll No.	T440448
Certified that	MS. NIBEDITA GL	IHA		
Son/Daughter of	SHRI NITYA R	ANJAN GUH	A	
and <u>SMT KA</u>	BITA GUHA			
244 8885 2223	UGC-NET Exami in the Subject	ination for elig ENGALI	gibility for Le	ctureship held on
His/Her Post-gro	iduation Subject is _	BANGALI		
Validity of the cer	rtificate is forever.	## ##		
Date of Issue: T		Ananda Chandr Jaipaigu	a College .	Tead Head ET Bureau

- Note: a) UGC has issued the certificate based on the information provided by the candidate and his/her records/certificates have not been verified. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must complete UGC specified Master's Degree within one year of date of UGC-NET.
 - b) Wherever PH or VH is shown in the UGC Ref. No., the recruitment body should check the relevant documents of Physically Handicapped/Visually Handicapped Candidates before appointment.

12





ENLIGHTENMENT TO PERFECTION Accredited by NAAC with 'A' Grade

This is to certify that

Biswajit Roy

obtained the Degree of Doctor of Philosophy (Arts, Commerce & Law) in Bengali

from this University in the year 2016 according to the U.G.C. Regulations 2009.

The Title of his/her Ph.D. thesis is

"ধিমাল ভাষা ও সাহিত্য: একটি সমীক্ষা"

Raja Rammohunpur Darjeeling 734013 June 02, 2017

Somnath - Whish Vice Chancellor University of North Bengal Certificate No.: A 066468

SAN ARTIONAL EDUCATIONAL TESTING BUREAU OF

NATIONAL ELIGIBILITY TEST FOR LECTURESHIP

UGC Ref. No. 3237/(NET-JUNE, 2007) Roll No. V121028	
Certified that MS. ABIRA SEN GUPTA Sen/Daughter of SHRI RANAJIT PRASAD SEN GUPTA	
and SMT SARMILA SEN GUPTA qualified the UGC-NET for eligibility for Lectureship held on 24th JUNE. 2007	_ has
in the Subject BENGALI Validity of the certificate is forever.	

Date of Issue: F 9 MAY 2008

Head NET Bureau

Note: a) UGC has issued the certificate on the basis of information provided by the candidate in his / her Application Form. The appointing authority should verify the original records / certificates of the candidate while considering him / her for appointment, as the Commission is not responsible for the name. The candidate must fulfil the minimum eligibility conditions for NET within two years from the date of declaration of UGC-NET result.

to Whoreen FH or VH is shown in the UGC Ref.No., the recruitment body should check the relevant documents of Physically Handicapped / Visually Handicapped candidate.



NATIONAL ELIGIBILITY TEST FOR LECTURESHIP

UGC Rd No. 9357/(PH)(NET-DEC. 2011) Roll No. 44190151

Certified for JUI BEGAM



Son Dandage of JAHARUL HACEE

ANOWARA BEGAM

the UGC-NET for eligibility for lect weshin held on 24-12-2011

in the Subject BENGALI

The Aute of qualifying A ET is 15th June, 2012 , which is also the date of

This is an electronic cery to all only and its authenticity should be verified from the UGC by the conflower tires of pure to netonline.in. This electronic certificate can also be verified by samming the second on the electronic certificate.

Surender Sign

Date of 1see: 14-07-2012



পশ্চিমকণ पश्चिम बंगाल WEST BENGAL

04AA 546233

In the Court of Ld.Judicial Magistrate, 1st Court, Sadar, Cooch Behar.

AFFIDAVIT

I,Jui Begau,D/O Jaharul Baque,W/O Sri manial pebnath, aged about 26 years, by caste- Muslim, by profession-school Teacher, residing at Vill. 2 P.O. Talligur, F.S. Kotsali, Dist. Cooch Behar, do hereby solemnly affire and declare as follows:

That I belong to Muslim community before my marriage. This is true to my knowledge;

2. That I warried with Nomilal Debmath and he belongs to Hindu community and our warriage was solemnized on 5th June, 2004 by Special Marriage Act, 1954 by Mr. Eantosh Kr. Bhowmik, Spl. Marriage Officer, Dinhata vide Notice S/L No. 100/04 dated 04.05.2004 and certificate No.54/04 dated 06/06/2004.

This is true to my knowledge;

The tafter soleunisation of our marriage I along with my haband enjoyed of our family life by Eindu Bigths and custom and I lead with happly family life in my inlaws house at Talliguri Village in Cooch Behar District.

This is true to my knowledge;

4. That from the begining of my family life I maintained the rules and custom of the Hindu religion and thereby I inten to conver t my religion from muslim to Bindu. This is true to my knowledge:

THE WARRENGE OF STREET

Sangita Das

having submitted a thesis entitled "The Foetry of Gamuel Taylor Coleridge".

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 (English) in the year 2004.

Rajbati Burdwan The 24 th September, 2004.

ameni Vice- Chancellor Electronic Certificate No.: 141017700





NATIONAL ELIGIBILITY TEST FOR ASSISTANT PROFESSOR

UGC Ref. No.: 17700/(NET-JUNE 2014) Roll No.: 11300110

Certified that SHIB SANKAR CHOWDHURY



Son/Daughter of GOBINDA CHOWDHURY

and SABITA CHOWDHURY

has qualified

the UGC-NET for eligibility for Assistant Professor held on 29-06-2014

in the Subject ENGLISH

The date of qualifying NET is 10th November 2014, which is also the date of declaration of the result.

This is an electronic certificate only and its authenticity should be verified from the UGC by the employer through www.ugcnetonline.in. This electronic certificate can also be verified by scanning QR Bar Code printed on the electronic certificate.

validity of the electronic certificate is forever.

NET Bureau

Date of Issue: 20-03-2015

Note: a) UGC has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for NET within two years from the date of declaration of UGC-NET result.

b) Wherever PWD is shown in the UGC Ref. No., the recruitment body should check the relevant documents of disabilty.

Electronic Certificate No.: 122029546





NATIONAL ELIGIBILITY TEST FOR LECTURESHIP

UGC Ref. No. 29546/(NET-DEC. 2012)

Certified that ASIMA SARKER

Roll No: 44300210



SON Daughter of ANIL RANJAN SARKER

and JOYSHILA SARKER

has qualified

the UGC-NET for eligibility for lectureship beld on 30-12-2012

in the Subject ENGLISH

The date of qualifying NET is 25th March, 2013 , which is also the date of declaration of the result.

This is an electronic certificate only and its authenticity should be verified from the by the employer through purmungenetonline.in. This electronic certificate can the be verified by scanning QR Bar Code printed on the electronic certificate.

validity of the electronic certificate is forever.

Surander 150

NET Bureau

Date of Issue: 28-06-2013

Note: a) UGC has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must fulfill the minimum eligibility conditions for NET within two years from the date of declaration of UGC-NET result.

b) Wherever PWD is shown in the UGC Ref. No., the recruitment body should check the relevant documents of disabilities.



Electronic Certificate No: 132002297

Still WAL EDUCATIONAL TESTING BU

NATIONAL ELIGIBILITY TEST FOR ASSISTAN

UGC Ref. No.: 2297/(NET-DEC. 2013)

Roll No.: 442

Certified that RIPAN GHOSH

Son Daughter of NARAYAN GHOSH

and PADYA GHOSH

the UGC-NET for eligibility for Assistant Professor held on 29-12-

in the Subject SANSKRIT

Ananda Chandra Jalpaiguj

The date of qualifying NET is 21st April, 2014 declaration of the result.

, mysich ... was use were of

This is an electronic certificate only and its authenticity should be verified from the UGC by the employer through www.ugcnetonline.in. This electronic certificate can also be verified by scanning QR Bar Code printed on the electronic certificate.

validity of the electronic certificate is forever.

Date of Issue: 20-06-2014

Note: a) UGC has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for NET within two years from the date of declaration of UGC-NET result.

b) Wherever PWD is shown in the UGC Ref. No , the recruitment body should check the relevant

documents of disabilities.





AND WALL EDUCATIONAL TESTING BURERLO



NATIONAL ELIGIBILITY TEST FOR ASSISTANT PROFESSOR

UGC Ref. No.: 16918/(NET-JUNE 2014) Roll No.: 12250248

Certified that CHIRANJIT KOLE



Son/Daughter of PRABHAS KOLE

and IYOTSNA KOLE

bas qualified

the UGC-NET for eligibility for Assistant Professor held on 29-06-2014

in the Subject SANSKRIT

The date of qualifying NET is 10th November 2014, which is also the date of declaration of the result.

This is an electronic certificate only and its authenticity should be verified from the UGC by the employer through www.ugcnetonline.in. This electronic certificate can also be verified by scanning QR Bar Code printed on the electronic certificate.

validity of the electronic certificate is forever.

Date of Issue: 16-03-2015

Note: a) UGC has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for NET within two years from the date of declaration of UGC-NET result.

b) Wherever PWD is shown in the UGC Ref. No., the recruitment body should check the relevant documents of disabilty.

Electronic Certificate No.: 141005069







UGC Ref. No.: 5069/(PWD)(NET-JUNE 2014) Roll No.: 11030101

Certified that MRINMAY MANDAL



Son/Daughter of NIRMAL KUMAR MANDAL

and CHHABIRANI MANDAL

bas qualified

the UGC-NET for eligibility for Assistant Professor held on 29-06-2014

in the Subject PHILOSOPHY

The date of qualifying NET is 10th November 2014, which is also the date of declaration of the result.

This is an electronic certificate only and its authenticity should be verified from the UGC by the employer through www.ugcnetonline.in. This electronic certificate can also be verified by scanning QR Bar Code printed on the electronic certificate.

Validity of this electronic certificate is forever.

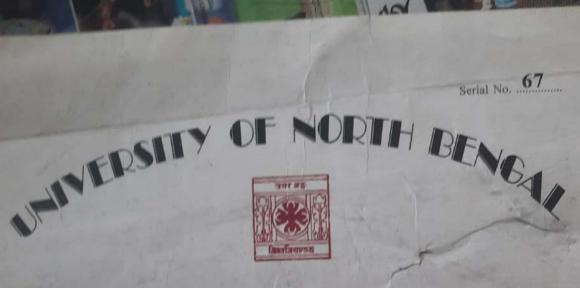
Surender bio

Head NET Bureau

Date of Issue: 14-03-2016

Note: a) UGC has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for NET within two years from the date of declaration of UGC-NET result.

b) Wherever PWD is shown in the UGC Ref. No., the recruitment body should check the relevant documents of disability.



This is to certify that

Parimal Bapari

obtained the

Degree of Doctor of Philosophy

(Arts, Commerce & Law)

in

History

in this University in the year 2013.

Raja Rammohunpur Darjeeling - 734013 5th October, 2013 Vice-Chancellor University of North Bengal JEINERSITY OF NORTH BENGAL



day been admitted to the degree of Doctor of Philosophy (Ph.D.) in History in the faculty of in recognition of the thesis, " FOREST POLICY OF THE COLONIAL GOVERNMENT : A CASE STUDY IN TWO DISTRICTS OF NORTH BENGAL (1835-1919)."

Raja Rammohunpur Darjeeling - 734430 24th February, 2006

Vice-Chancellor

Certificate No. -----47

THE WEST BENGAL COLLEGE SERVICE COMMISSION



ELEVENTH STATE LEVEL ELIGIBILITY TEST FOR LECTURESHIP (Accredited by University Grants Commission, New Delhi) (Valid in the state of West Bengal only)

SLET Form No. 577 Roll No. NO81129
Certified that GOURANGO CHANDRA ROY (SC)
Son / Dangleter of GURUDAYAL ROY (Hother / Dather)
has qualified at the Eleventh West Bengal SLET-2006 for eligibility for
Lectureship held on 19.02.2006 in the Subject HISTORY
His / her Post-graduation Subject is HISTORY
Validity of the certificate is forever.
Date of Issue: 05.06.2006

Professor Rathindra Narayan Basu Chairman Steering Committee State Level Eligibility Test Professor Aiit Kumar Banik Chairman aal College Service Commission

The West Bengal College Service Commission (State Agency)

- Note: a) The West Bengal College Service Commission has issued the certificate based on the information provided by the candidate and his/her records/certificates have not been verified. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the SLET agency is not responsible for the same. The candidate must complete UGC specified Master's Degree within one year of date of SLET.
 - b) Wherever SC, ST, PH or VH is shown in the SLET Ref. No., the recruitment body should check the relevant documents of Scheduled Caste/Scheduled Tribe/Physically Handicapped/Visually Handicapped Candidates before appointment.

Jaiversity of North Bengale A Character of North Grade A Character of North Bengale A Character of North Bengale of North Bengale



Serial No. 46

ENLIGHTENMENT TO PERFECTION

This is to certify that **Bipul Chandra Sarkar**

obtained the Degree of Doctor of Philosophy (Science) in

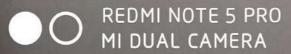
Geography and Applied Geography

from this University on 2nd July, 2018 in accordance with the U.G.C. Regulations, 2009.

The Title of his/her Ph.D. thesis is

"SOCIO- ECONOMIC STATUS OF TRIBAL PEOPLE IN MAL SUBDIVISION OF JALPAIGURI DISTRICT, WEST BENGAL: A GEOGRAPHICAL ANALYSIS"

Darjeeling 734013 October 4, 2018 VICE-CHANCELLOR University of North Bengal



Electronic Certificate No.: 112003052





NATIONAL ELIGIBILITY TEST FOR LECTURESHIP

UGC Ref. No.: 3052/(NET-DEC. 2011)

Certified that CHIRANJIB SARKAR

Roll No.: 44800105



Son Daughter of CHITTA RANJAN SARKAR

and PROTIBHA SARKAR

has qualified

the UGC-NET for eligibility for lectureship held on 24-12-2011

in the Subject GEOGRAPHY

The date of qualifying NET is 15th June, 2012 , which is also the date of declaration of the result.

This is an electronic certificate only and its authenticity should be verified from the UGC by the employer through www.ugcnetonline.in. This electronic certificate can also be verified by scanning QR Bar Code printed on the electronic certificate.

validity of the electronic certificate is forever.

Date of Issue: 14-07-2012

Surender Sion

Head NET Bureau

Note: a) UGC has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for NET within two years from the date of declaration of UGC-NET result.

b) Wherever PH or VH is shown in the UGC Ref. No., the recruitment body should check the relevant documents of Physically Handicapped / Visually Handicapped candidate.

Serial No. ..72

VERSITY OF NORTH BENGA



This is to certify that

Munmun Roy

obtained the

Degree of Doctor of Philosophy

(Arts, Commerce & Law)

in

Political Science

in this University in the year 2010.

Raja Rammohunpur Darjeeling - 734013 8th April, 2010

Besammerind Vice-Chancellor University of North Bengal

UNIVERSITY OF NORTH BENGAL



Dr. J. C. Basak REGISTRAR (Offg.)

Phone: (0353) 2699-008 (office) Fax: (0353) 2776-313 Visit us at http://www.nbu.ac.in e-mail: regnbu@sancharnet.in regnbu@nbu.ac.in P.O.North Bengal University

Ruja Rammohunpur, Dt. Darjeeling West Bengal, India, PIN - 734 013

Date: 05/09/2012

Ref. No. Ph.D/ 9.8-56 /R-2012

TO WHOME IT MAY CONCERN

This is to certify that Sri Chinmayakar Das has been admitted to the Ph.D. (Arts) Degree in Political Science of the University of North Bengal on 11/05/2012. The title of his thesis is "PEOPLE, GOVERNANCE AND DEVELOPMENT: A STUDY OF SILIGURI MUNICIPAL CORPORATION AREA". The Provisional Certificate had to be issued as the Annual Convocation for the year 2012 is yet to take place.

Registrar (Offg.)

Registrar (Offs) University of North Bengal

Principal College Ananda Chandra Jalpaiguri

Certificate No. ----241

THE WEST BENGAL COLLEGE SERVICE COMMISSION



FIFTEENTH STATE ELIGIBILITY TEST FOR LECTURESHIP (Accredited by University Grants Commission, New Delhi)

(Valid in the State of West Bengal only)

SET Form	No.8284 Roll No. N1004	19
Certified t	hat Bhajan Basak	
Son / Da	aghter of Gour Chandra Basak (Ather /	' Father)
has qualific	ed at the Fifteenth West Bengal SET-2010 for	Eligibility
for Lecture	ship held on 25.07.2010 in the Subject POLITICAL SCIE	NCE
His / her	Post-graduation Subject is Political Science	
	the certificate is forever.	
Date of J	sue : 27.09.2010	

Professor Asish Kumar Roy Chairman Steering Committee State Eligibility Test Dr. Himansusekhar Ghosh
Member Secretary
Steering Committee, SET & Chairman
The West Bengal College Service Commission

- Note: a) The West Bengal College Service Commission has issued the certificate based on the information provided by the candidate and his/her records/certificates have not been verified. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the SET agency is not responsible for the same. The candidate must complete UGC specified Master's Degree within two wears of date of SET.
 - b) Wherever SC, ST, PH or VH is shown in the SET Ref. No., the recruitment body should check the relevant documents of Scheduled Caste/Scheduled Tribe/Physically Handicapped/Visually Handicapped Candidates before appointment.

Electronic Certificate No.: 141004658





NATIONAL ELIGIBILITY TEST FOR ASSISTANT PROFESSOR

UGC Ref. No.: 4658/(NET-JUNE 2014)

Certified that MD.SOHEL RANA

Roll No.: 44020003

Son/Daughter of MD.ILIAS

and SUREKHA KHATUN

has qualified

the UGC-NET for eligibility for Assistant Professor held on 29-06-2014

in the Subject POLITICAL SCIENCE

The date of qualifying NET is 10th November 2014 , which is also the date of declaration of the result.

This is an electronic certificate only and its authenticity should be verified from the UGC by the employer through www.ugcnetonline.in. This electronic certificate can also be verified by scanning QR Bar Code printed on the electronic certificate.

validity of the electronic certificate is forever.

Date of Issue: 05-02-2015

Head NET Bureau

- Note: a) UGC has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for NET within two years from the date of declaration of UGC-NET result.
 - b) Wherever PWD is shown in the UGC Ref. No., the recruitment body should check the relevant documents of disability.

Arithersity Of North Benger

All to the that	Sudip Chakraborty	
1 1 1 1 -1-	itted to the degree of Doctor of Thilosophy	
(DH (T)) in	Economics in the Faculty of	
Arts	milion of the thesis,	
"IRDP, INFRASTRUC	TURAL PROJECTS AND THE NEEDED MODEL OF	
PLANNIN	vG (The Case of a Grassroot Economy) ".	

Raja Rammohunpur Dist, Darjeeling

The 15th March, 1997.

R. G. Muray Vice-Chancellor



Certified that

Smt. Paramita Dasgupta

was admitted to the Degree of Boctor of Philosophy in Arts 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.

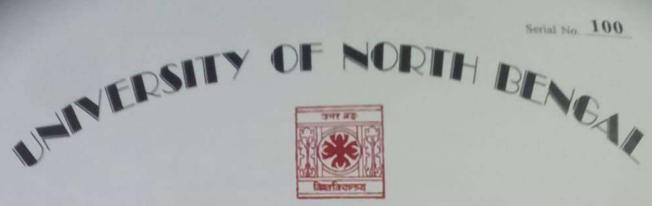
In Witness whereof the Signature of the Vice-Chancellor of Induspur University is hereunto affixed.

JADAVPUR UNIVERSITY The 24th December, 2014





Vice-Chancellor



This is to certify that

Tapan Kumar Ghosh

obtained the

Degree of Doctor of Philosophy

(Arts, Commerce & Law)

in

Economics

in this University in the year 2013.

Raja Rammohunpur Darjeeling - 734013 5th October, 2013

University of North Bengal



RABINDRA BHARATI UNIVERSITY

56A, B.T. ROAD, KOLKATA-700 050

Ph.D./6104/P.C./17/019

Date: 20.07.2017

Provisional Certificate

This is to Certify that Sri. Tonmoy Chatterjee has been admitted to the degree of Doctor of Philosophy (Ph.D.) in Economies under the Faculty of Arts under orders of the Vice-chancellor dated 17.07.2017 on the basis of the unanumous recommendations of the adjudicators of his thesis entitled "Some Aspects of Health Sector in an Open Economy" submitted under the supervision of Prof. Kausik Gupta as also on the satisfactory report of viva-voce thereon.

He has fulfilled all the requirements under the new Ph.D. regulations (issued by U.G.C. Notification No. ASDHA 20, 1931 on 11th July, 2009).

Be it noted that the degree would be awarded to him at next Annual Convocation of the University.

Deputy Registrar (Exam.)

Arnab Bandyopadhyay Deputy Registrar (Exam.) Rabindra Bharati University



This is to certify that

Gour Sundar Ghosh

Obtained the Degree of Doctor of Philosophy (Education) in Education in this University in the year 2018.

Kalyani
The 7th December, 2023

Amalendu Bhunia Vice - Chancellor 56

STOP OF NORTH BEACH

ENLIGHTENMENT TO PERFECTION

This is to certify that

Ranjit Barman

obtained the Degree of Doctor of Philosophy (Arts, Commerce & Law) in Himalayan Studies with specialization in Sociology from this University in the year 2015.

The Title of his/her thesis is

"EMPOWERMENT OF RURAL WOMEN THROUGH **SELF HELP GROUP IN** SUB-HIMALAYAN WEST BENGAL: CASE STUDIES OF JALPAIGURI DISTRICT"

Raja Rammohunpur

Darjeeling 734013 February 26, 2015

Somnath - Ghish

Vice Chancellor

University of North Bengal

WBSU/ 221364 61 No. | 2019/10012446111000006/018 Mest Bengal State Unibersity Certified that BHUSAN ADHIKARY was admitted to the Degree of Doctor of Philosophy (Science) in Physical Education & Sports Science of the University on 25th September, 2019 and that the degree was conferred on him at the Convocation held on 25th February, 2020 with all the Rightsand Trivileges thereto appertaining.

Place: Barasat, Kolkata-700 126

Dated : The 25th day of February, 2020

Vice-Chanceller

JANVERSITY OF NORTH BENGAL



This is to certify that

Chandana Acharyya has this day been admitted to the degree of Doctor of Philosophy (Ph. D.) in the Faculty of Science in recognition of her his thesis "INVESTIGATION ON SOME OF THE PHYSICAL

PROCESSES OCCURING IN GLOW AND ARC DISCHARGE PLASMA"

RAJA RAMMOHANPUR (DARJEELING)

Mishmamath Chatteyie

DATED 18. 12.1990 .





Certified that

Dri Pinaki Guha

at the Convocation held in December 2004 with all the Rights and Privileges was admitted to the Degree of Boctor of Philosophy in Science of this University on 21/07/2004 and that the degree was conferred on him I har thereto appertaining.

of Jadaupur Aniversity are hereunds officed.

In Witness whereof the Signalures of the Chanceller and the Vice-Chanceller

Vice-Chancellor
The 24th December, 2004

In In hall

REGISTERED

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

HUMAN RESOURCE DEVELOPMENT GROUP EXAMINATION UNIT CSIR COMPLEX, NPL CAMPUS, DR. K.S. KRISHNAN MARG, NEW DELHI-110012.

No. 2-31/97(ii)-E.U.II Ref:ROLL NO: 60370 Phone: 5788704, 5766367, 5723504 Grams: CONSEARCOM, New Delhi DATED: May 25, 1998

SH. PROSENJIT CHAKRABORTI S/O SACHINDRANATH CHAKRABORTI LAKE TOWN WEST PO BHAKTINAGAR STATE WEST BENGAL SILIGURI JALPAIGURI 734425

Sub:

Joint CSIR-UGC NET for Junior Research Fellowship (JRF) and Eligibility for Lectureship held on 21.12.97.

Sir/Madam,

This is to inform you that you have qualified in the above Examination for consideration for Award of Junior Research Fellowship in PHYSICAL SCIENCES under the CSIR Fellowship Schemes. The Award of Fellowship will be subject to your satisfying the eligibility conditions contained in the notification published with the Application Form in the Employment News dated 2nd Aug - 8th Aug, 1997.

This offer is valid for one year only for JRF from the date of communication of the Result AND IS NOT EXTENDABLE.

You are also declared eligible for Lectureship in the above subject, as per the rules of the University Grants Commission. Further information in this regard can be had from the Secretary, University Grants Commission, Bahdurshah Zafar Marg, New Delhi.

This intimation letter may be preserved as a certificate as no separate certificate will be issued by U.G.C.

For the purpose of Fellowship, you are now advised to get the attached form completed by the guide and Sponsoring Institute of your choice and forward the same to the Deputy Secretary, EMR Division CSIR Complex, NPL Campus, Dr. K.S. Krishnan Marg, New Delhi 110012, alongwith (a) attested copies of High School Matriculation/SSC Certificate as proof of Date of Birth, Degree of M.Sc. and Marksheet with 55% marks, and (b) an attested copy of SC/ST/OBC Certificate in case of SC/ST/OBC candidates on the proforma and by the authority prescribed by the Govt. of India.

Your examination fee, if you have applied and remitted it for the forthcoming examination, will be refunded on receipt of application indicating Name, Roll No., Centre, Subject to your joining against this offer.

If in the event of your having been found to be ineligible for the award due to any reason (including unintentional computer error or printer's devil etc.) the award may be with-drawn by CSIR.

Kindly acknowledge receipt.

Yours faithfully,

N. N. SAREEN एन. एन. सरीन

Centreller of Exam. परीक्षा नियंत्रक

(N.N. Sareen)

CONTROLLER OF EXAMINATIONS

Encls:

- 1. Attestation proforma
- 2. Subject areas and code Numbers

H. H. D. L. POUP मा. स. वि. सनूह C. S. I. ते. 6 6 वार नार्व. अहर. काम्यजैवर N. P. L परिसर Dr. K S. K व्याप्त नार्ग Now Denn 1 10012 12 14(परी-110012

REDMI NOTE 7 PRO
AI DUAL CAMERA

अनुक्रमांक/Roll No.: **Y7209062**

कम सं /Serial No.: PG14114

विद्या परिषद की अनुशंसा पर भारतीय प्रौद्योगिकी संस्थान कानपुर

> के संचालक मण्डल द्वारा मिहिर सरकार

> > को

डॉक्टर ऑफ फिलॉसफी

की उपाधि

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



THE BOARD OF GOVERNORS OF THE

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

UPON THE RECOMMENDATION OF THE SENATE HEREBY CONFERS ON

MIHIR SARKAR

THE DEGREE OF

DOCTOR OF PHILOSOPHY

WITH ALL HONOURS PRIVILEGES AND OBLIGATIONS
THEREUNTO PERTAINING

GIVEN AT KANPUR ON THIS EIGHTEENTH DAY OF JUNE TWO THOUSAND FOURTEEN

Is Anakkern

अध्यक्ष, संवालक मण्डल

CHAIRMAN BOARD OF GOVERNORS कुलसचिव REGISTRAR SIEZZEI, FÜEII YÜNGA CHAIRMAN



Indian Institute of Technology Kharagpur

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

in

Physics and Meteorology

on

Supriyo Paul

Given under the seal of the Institute at Kharagpur on the eighth day of August, two thousand nine.





Director



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

मानव संसाधन विकास समृह, परीक्षा एकक

Human Resource Development Group, Examination Unit सी.एस.आई.आर. कॉम्पलैक्स, लाईब्रेरी एवेन्य, पुसा, नई दिल्ली- 110 012 CSIR Complex, Library Avenue, Pusa, New Delhi-110 012

Sr.No. 3121352297 Ref. No: 22/12/2013(ii)EU-V Dated 12 12/14

ROLLNO: 521325 MS. ALIVIA SARKER D/O ANIL RANJAN SARKER C/O DILIP KR DEY L 219 SUKANTA NAGAR SALT LAKE CITY SECTOR IV KOLKATA WEST BENGAL 700098



Sub: - Joint CSIR-UGC Test for Junior Research Fellowship and Eligibility for Lectureship (NET) held on 22-12-2013.

Dear Candidate.

CSIR is pleased to inform you that you have been declared successful in the above examination and secured 218/0276 rank in the subject PHYSICAL SCIENCES under ELIGIBILITY FOR LECTURESHIP (NET) category only subject to fulfilling the eligibility criteria laid down by UGC.

The eligibility for Lectureship (NET) test is conducted on behalf of University Grants Commission. New Delhi and it will be governed by the rules/regulation of UGC in this regard. Your dossier has been forwarded to UGC. For further information in this regard you may contact at the address given overleaf.

While considering for appointment/fellowship under Project(s) wherever applicable, the Lectureship appointing Authority/Supervisor/Guide/Fellowship awarding Authority must verify the original records/certificate of the candidate regarding eligibility criterion & caste /PH/VH certificate (if applicable) for this test. The details regarding the eligibility criterion for this test is given overleaf.

This letter may be treated as a certificate.

Kindly acknowledge the receipt.

Yours sincerely,

(P.K.SHARMA)

Deputy Secretary (Exam)

पी. के. शर्मा / P. K. SHAPW उप सविव / Deputy Secretar वैज्ञानिक तथा और्यागिक अनुसंघा सिख्द Council of Scientific & Industrial Research भी. एउ. आई. आर. फॉम्पलेक्स, पूसा, यह दिल्ली-110012 CSIR Complex, Pusa, New Delh 110012

Electronic Certificate No.: 172006134



JOINT CSIR-UGC TEST

NATIONAL ELIGIBILITY TEST FOR ASSISTANT PROFESSOR

UGC Ref. No.: 6134/(CSIR-UGC NET DEC. 2017)

Roll No.: 528001

Certified that PRIYANKA MANDAL



bas qualified

Son Daughter of SUSHIL KUMAR MANDAL

the Joint CSIR-UGC Test for Eligibility for Assistant Professor held on 17-12-2017 in the Subject PHYSICAL SCIENCES

As per the information provided by the candidate, he/she had completed his/her Master's degree or equivalent examination at the time of applying for this test.

The date of Eligibility for Assistant Professor is the date of declaration of NET result, i.e.,

9th May 2018 , OR the date of completion of Master's degree or equivalent examination with required percentage of marks within two years from the date of declaration of NET result, i.e., by 8th May 2020 , whichever is later.

This is an electronic certificate only. Its authenticity and category in which the candidate bad appeared should be verified from UGC by the institution/appointing authority. This electronic certificate can also be verified by scanning QR Bar Code printed on the electronic certificate.

Validity of this electronic certificate is forever.

Date of Issue: 01-01-2019

Surender Sion

Head NET Bureau

Note: UGC has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for NET as laid down in the notification for Joint CSIR-UGC Test.



Certified that Hanika Haha

was admitted to the Degree of Doctor of Philosophy in Science of this

University on 13.08.1997 and that the degree was conferred on

him/her at the Convocation held in December 1997 with all the Rights

and Privileges thereto appertaining.

In Wilness whereof the Signatures of the Chancellor and the Vice Chancellor

of Jadavpur University are hereunto affixed.

5. C. Son Vice-Chancellor

The 24th December-1997

Karles Alla Rossy

WHERE SEEK BE CANCELED AND THE PARTY OF THE



This is to certify that

Somnath Roy

obtained the degree of Boctor of Philosophy

(Science) in Chemistry)

in this University in the year 2010.

Principal 3.20 5

Suranjan Das

Vice- Chanceller

Senale House, The 5th October, 2010. January Ochody







Chairman Senate



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

The Board of Governors, upon recommendation of the Senate, hereby confers on

GANESH CHANDRA MIDYA

the Degree of

Doctor of Philosophy

in the year 2015 for the thesis entitled

Transition metal catalyzed transformations and new synthetic routes to bioactive molecules,

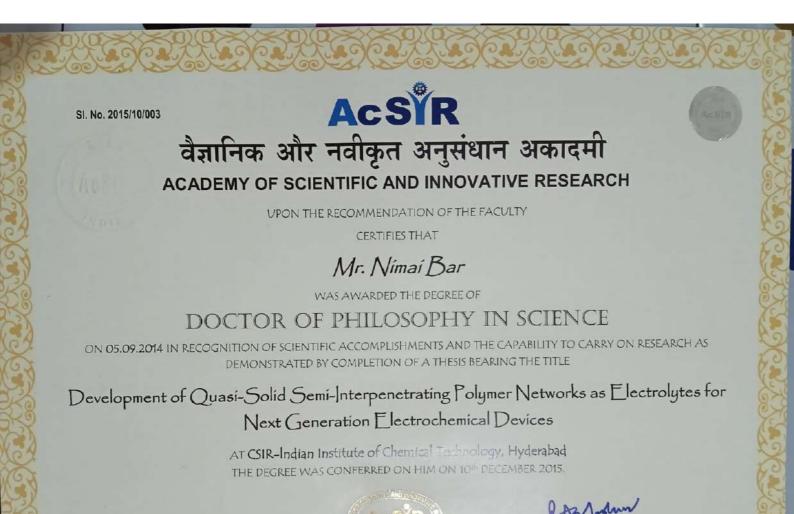
on having fulfilled the prescribed requirements.

	Qis	4	
Chairperson	Registrar		
Board of Governors			

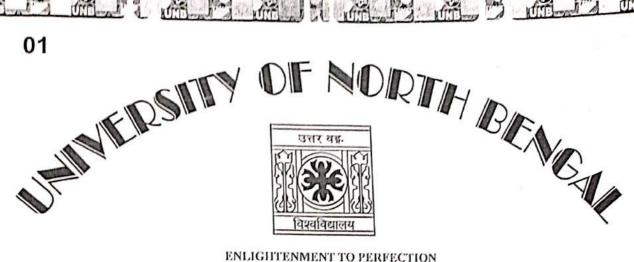
Date: June 23, 2015

hoats

Place: Kolkata



Director



ENERGHTERMENT TO PERFECTION

This is to certify that

Asim Basu

obtained the
Degree of Doctor of Philosophy (Science) in

Mathematics

from this University in the year 2013.

The Title of his/her thesis is

"MORE RESULTS ON REPRESENTATION OF DIGRAPHS/BIGRAPHS USING INTERVALS OR CIRCULAR-ARCS"

Raja Rammohunpur Darjeeling 734013 February 26, 2015 Vice Chancellor
University of North Bengal

UNIVERSITY.



RITH BENGAL

ENLIGHTENMENT TO PERFECTION

This is to certify that

Anuja Ray Chaudhuri

obtained the

Degree of Doctor of Philosophy (Science) in

Mathematics

from this University in the year 2013.

The Title of his/her thesis is

"ON SOME NON-PERTURBATIVE METHODS IN NONLINEAR DIFFERENTIAL SYSTEMS"

Raja Rammohunpur

Darjeeling 734013 February 26, 2015 Somnath - Ghush

Vice Chancellor University of North Bengal



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

मानव संसाधन विकास समह, परीक्षा एकक

Human Resource Development Group, Examination Unit सी.एस.आई.आर. कॉम्पलैक्स, लाईब्रेरी एवेन्यू, पुसा, नई दिल्ली- 110 012 CSIR Complex, Library Avenue, Pusa, New Delhi-110 012

Sr.No. 3121342091 Ref. No: 22/12/2013(ii)EU-V

ROLLNO: 430733 SH. NARAYAN CHOUDHARY S/O RAMJATAN CHOUDHARY DEPOTPARA OODLABARI POST MANABARI DISTT JALPAIGURI WEST BENGAL

735222



Sub: - Joint CSIR-UGC Test for Junior Research Fellowship and Eligibility for Lectureship (NET) held on 22-12-2013.

Dear Candidate.

CSIR is pleased to inform you that you have been declared successful in the above examination and secured 068/0299 rank in the subject MATHEMATICAL SCIENCES under ELIGIBILITY FOR LECTURESHIP (NET) category only subject to fulfilling the eligibility criteria laid down by UGC.

The eligibility for Lectureship (NET) test is conducted on behalf of University Grants Commission. New Delhi and it will be governed by the rules/regulation of UGC in this regard. Your dossier has been forwarded to UGC. For further information in this regard you may contact at the address given overleaf.

While considering for appointment/fellowship under Project(s) wherever applicable, the Lectureship appointing Authority/Supervisor/Guide/Fellowship awarding Authority must verify the original records/certificate of the candidate regarding eligibility criterion & caste /PH/VH certificate (if applicable) for this test. The details regarding the eligibility criterion for this test is given overleaf.

This letter may be treated as a certificate.

Kindly acknowledge the receipt.

Yours sincerely.

(P.K.SHARMA)

Deputy Secretary (Exam)

पी. के, शर्मा / P. K. SHARMA उप संविष / Deputy Secretary देशानिक तथा औरागिक अनुसंदान संदेशद् Council of Scientific & Industrial Research शी. एम. आई. आर. जीमलेक्स पूसा मई विस्ती-110012 CSIR Complex, Pusa, New Delhi-110012

Altersity Of





Worth Bank

This is to	to certify that	Indrajit Ghosh	has this
day been	n admitted to th	e degree of Doctor of Philos	cophy (Ph.D.) in
	Compute	er Science & Applications	
in the T	faculty of	Science in recogn	ition of the thesis,
	ISING ARTIFICIAL	INTELLIGENCE TECHNIQUES FOR	R.TEA.GARDEN
		MANAGEMENT "	

Raja Rammohunpur Darjeeling - 734430 19th February, 2004

Rsale. Vice-Chancellor Electronic Certificate No.: 161003394





NATIONAL ELIGIBILITY TEST FOR ASSISTANT PROFESSOR

UGC Ref. No.: 3394/(SC)(NET-JULY 2016)

Certified that KANISHKA SARKAR

Roll No.: 88005420



Son Daughter of SUDEB SARKAR

had applied for the UGC-NET for PRATIMA SARKAR eligibility for Assistant Professor held on 10-07-2016 in the SC category and qualified by securing marks at par with the qualifying cut-off for GENERAL category in the Subject COMPUTER SCIENCE AND APPLICATIONS

As per the information provided by the candidate, he she had completed his her Master's degree or equivalent examination at the time of applying for NET.

The date of eligibility for Assistant Professor is the date of declaration of NET result, i.e., 21st November 2016 , OR the date of completion of Master's degree or equivalent examination with required percentage of Marks within two years from the date of declaration of NET result, i.e., by 20th November 2018 , whichever is later.

This is an electronic certificate only and its authenticity should be verified from the UGC by the employer. This electronic certificate can also be verified by scanning QR Bar Code printed on the electronic certificate.

validity of this electronic certificate is forever.

Date of Issue: 27-02-2017

Head

Note a) UGC has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for NET as laid down in.

b) Wherever SC/ST/OBC/PWD is shown in the UGC Ref. No., the institution/recruitment body should check the relevant documents of that category.

JINVERSITY OF NORTH BENGA



This is to certify that Tanmay Datta has this day been admitted to the degree of Doctor of Philosophy (Ph. D.) in the Faculty of Dcience in recognition of his/her thesis," BEHAVIOURAL ECOLOGY OF FEEDING AND REPRODUCTION

IN OPENBILL STORK, ANASTOMUS OSCITANS (BODDAERT), AT THE RAIGANJ,

WILDLIFE SANCTUARY, RAIGANJ, WEST DINAJPUR, INDIA."

RAJA RAMMOHANPUR (DARJEELING)

STATE LEVEL ELIGIBILITY TEST FOR LECTURESHIP

(Accredited by University Grants Commission)



THE WEST BENGAL COLLEGE SERVICE COMMISSION (State Agency)

SI. No. 10		Roll No.	U14/1008
Certified that	BISWARUP BHAWMICK		
has qualified at the	State Level Eligibility Test	—1997 in the	Subject/Discipline o
LIFE SCIENCES	and is eligible for _	Lectureship in	Universities/College
of India.			

Professor Boaskar Raychaudhuri

Chairman
Steering Committee State Level Eligibility Test Professor Nityananda Saha

(State Agency)

Chairman The West Bengal College Service Commission



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

मानव संसाधन विकास समूह, परीक्षा एकक

Human Resource Development Group, Examination Unit सी.एस.आई.आर. कॉम्पलैक्स, लाईब्रेरी एवेन्यू, पूसा, नई दिल्ली- 110 012 CSIR Complex, Library Avenue, Pusa, New Delhi-110 012

Sr.No. 3121331360 Ref. No: 22/12/2013(ii)EU-V Dated_ 20 8 14

ROLLNO: 350251
SH. ZARETH RONGONG
S/O PONS LUTTON RONGONG
BELOW INTERNATIONAL NURSERY
B L DIXIT ROAD MIDDLE BONG BUSTY
KALIMPONG WEST BENGAL
734301



Sub: - Joint CSIR-UGC Test for Junior Research Fellowship and Eligibility for Lectureship (NET) held on 22-12-2013.

Dear Candidate,

CSIR is pleased to inform you that you have been declared successful in the above examination and secured 081/1055 rank in the subject LIFE SCIENCES under ELIGIBILITY FOR LECTURESHIP (NET) category only subject to fulfilling the eligibility criteria laid down by UGC.

The eligibility for Lectureship (NET) test is conducted on behalf of University Grants Commission, New Delhi and it will be governed by the rules/regulation of UGC in this regard. Your dossier has been forwarded to UGC. For further information in this regard you may contact at the address given overleaf.

While considering for appointment/fellowship under Project(s) wherever applicable, the Lectureship appointing Authority/Supervisor/Guide/Fellowship awarding Authority must verify the original records/certificate of the candidate regarding eligibility criterion & caste /PH/VH certificate (if applicable) for this test. The details regarding the eligibility criterion for this test is given overleaf.

This letter may be treated as a certificate.

Kindly acknowledge the receipt.

Yours sincerely,

Mrshavi

(P.K.SHARMA) Deputy Secretary (Exam)

पी. के. शम्य P. K. SHARMA उप सथिव / Deputy Secretary वैज्ञानिक तथा औद्योगिक अनुसंघान परिषद् Council of Scientific & Industrial Research शे. एस. आई. आर. कॉम्पलेक्स पूसा नई दिल्ली-110012 CSIR Complex, Pusa, New Delhi-110012

20612116803Y370

The 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: 05074/Ph.D.(Sc.)

Dated: 13th July 2018

Smt Sushmika Pradhan 25th J.N.Mitra Road, Chandmari, Darjeeling-734101.

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.(Sc.) Degree of this University and on the results of the viva-voce examination, you have been admitted to the aforesaid degree on July 13, 2018 in Zoology.

Yours faithfully,

Dy Roaictrar

Title of Thesis: Drosophilidae (Diptera) Community In Darjeeling District Of West Bengal, India And Their Phylogenetic Relationship.

Dated: 01/11/2003



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्

मानव संसाधन विकास समूह, परीक्षा एकक COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH Human Resource Development Group, Examination Unit

सी.एस.आइ.आर. कॉम्पलैक्स, लाइब्रेरी एवेन्यू, नई दिल्ली-110012 CSIR Complex, Library Avenue, Pusa, New Delhi-110012

F.NO.10-2(5)2003(I)-EU.II

Roll No: 314628

SH. SUMAN SEN S/O SH. LATE APURBA KUMAR SEN SAMAJ PARA JALPAIGURI JALPAIGURI WEST BENGAL 735101

Sub: Joint CSIR-UGC National Eligibility Test (NET) for Lectureship held on 22nd June, 2003.

Sir/Madam,

We are happy to inform you that you have qualified in the above examination for consideration for award of LECTURESHIP NET in LIFE Sciences under the "LECTURESHIP – TEST", only subject to the condition that you fulfill all the eligibility criteria as contained in the Examination Notification No.10-2(5)2003(i)EU.II published in the Employment News issue dated 15-21 February,03. Please ensure that you fulfill all the eligibility conditions. If you had applied under "Result Awaited" category please note that you have to attain the requisite eligibility criteria latest by 31.10.2004, failing which your candidature will be deemed cancelled. You need to send copies of your certificates of proof of date of birth, M.Sc. final year marks sheet (55% marks in case of General/OBC and 50% marks for SC/ST candidates)/Caste/Category certificates, if applicable and M.Sc. or equivalent Degree Certificate duly attested alongwith other relevant papers to the fellowship awarding authorities by 31.10.2004.

Since this Test for Eligibility for *LECTURESHIP NET* was conducted on behalf of University Grants Commission (UGC), this letter may be preserved as a certificate and no separate certificate will be issued by UGC. You are advised to contact UGC at the following address for any clarification:

The Education Officer (NET) University Grants Commission, Delhi University South Campus, Benito Jaurez Marg, Dhaula Kuan, New Delhi-110021

As per rules of the UGC, you are eligible for LECTURESHIP NET, if you apply against such a vacancy as may be notified by UGC/an Indian University/College. Though you have not qualified for JRF NET, you are eligible to join as JRF in research scheme projects if otherwise suitable as per eligibility criteria of research schemes.

This letter may be preserved and treated as a certificate.

In the event of your having been found ineligible at any stage in future for the award/eligibility for LECTURESHIP due to any reason (including unintentional computer error or printer's devil, etc.) this letter will be deemed withdrawn.

Kindly acknowledge the receipt.

Yours faithfully,

(G. K. BHATNAGAR)
CONTROLLER OF EXAMINATIONS

July ersity of North Benge A Charles A Coredited by NAAC with Grade A Charles



Serial No. 21

ENLIGHTENMENT TO PERFECTION

This is to certify that

Pushpanjali Ray

obtained the Degree of Doctor of Philosophy (Science) in

Botany

from this University on 30th January, 2018 in accordance with the U.G.C. Regulations, 2009.

The Title of his/her Ph.D. thesis is

"Search for Novel Actinomycetes from soil as potential Biocontrol agent against Fungal root pathogens of Phaseolus vulgaris (L.) and vigna radiata (L.)"

Darjeeling 734013 October 4, 2018 VICE-CHANCELLOR University of North Bengal



Certified that

Sri Bikramjit Ray Choudhury

was admitted to the Degree of Boctor of Philosophy in Science of this University on 25/08/2004 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 Wilness whereof the Signatures of the Chancellor and the Vice Chancellor

of Indaupur University are hereunto affixed.

Vice-Chancellor The 24th December, 2004



SITY OF NORTH BILLIANS



ENLIGHTENMENT TO PERFECTION Accredited by NAAC with 'A' Grade

This is to certify that

Moushree Pal Roy

obtained the

Degree of Doctor of Philosophy (Science) in **Biotechnology**

from this University in the year 2017 according to the U.G.C. Regulations 2009.

The Title of his/her Ph.D. thesis is

"ISOLATION, CHARACTERIZATION, MOLECULAR GENE **CLONING AND EXPRESSION OF NOVEL BACTERIAL** PHYTASE FROM ENVIRONMENTAL SAMPLES"

Raja Rammohunpur Darjeeling 734013 June 02, 2017

Somnath - Thish Vice Chancellor University of North Bengal