



ସରକାରୀ ସ୍ୱୟଂଶାସିତ ମହାବିଦ୍ୟାଳୟ, ରାଉରକେଲା

ପୋ.ଅ.- ପାନପୋଷ, ଜି.- ସୁନ୍ଦରଗଡ଼, ଓଡ଼ିଶା - ୭୬୯୦୦୪, ଦୂରଭାଷ- ୦୬୬୧-୨୬୬୪୫୮୬


GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA

AT/PO-PANPOSH, ROURKELA-769004, DIST-SUNDARGARH, ODISHA, INDIA

TELE/FAX- 0661-2664586 Email- principalgacr@gmail.com Website- http://www.gacrkl.ac.in

2.4.2 Percentage of full time teachers with Ph.D.. /D.Sc. / D.Litt. /LLD during the last five years

Sl. No.	Name of full time teacher with Ph.D.. /D.Sc. / D.Litt. /LLD	Highest Qualification (Ph.D.. /D.Sc. / D.Litt. /LLD)	Year of obtaining	Is the teacher still serving in the institution/If not last year of the service of Faculty in the Institution
1	DR. DEBENDRANATH BEHERA	Ph.D.	1999	2020
2	DR. BIJAYA KUMAR BEHERA	Ph.D.	1999	YES
3	DR. (MRS.) SASMITA SAMAL	Ph.D.	2016	YES
4	DR. KICHAK CHANDRA JENA	D.Litt.	2020	2021
5	DR. PRATAP KUMAR SWAIN	Ph.D.	2023	YES
6	DR. BISWANATH PARIJA	Ph.D.	2014	YES
7	DR. NIRANJAN SAHU	Ph.D.	2013	YES
8	DR. PRASHANT KUMAR MAHARANA	Ph.D.	2013	YES
9	DR. ABEG KUMAR JAISWAL	Ph.D.	2018	YES
10	DR. DEEPAK KUMAR SINGH	Ph.D.	2012	YES
11	DR. (MRS.) ANNAPURNA MOHANTA	Ph.D.	2021	YES
12	DR. (MRS.) LICHITA PATRO	Ph.D.	2013	2023
13	DR. (MRS.) SMRUTI SNIGDHA MISHRA	Ph.D.	2020	YES
14	DR. (MRS.) SONIA	Ph.D.	2013	YES
15	DR. SUSHAMA MODI	Ph.D.	2023	YES
16	DR. (MRS.) RANJANA RANI DAS	Ph.D.	2019	YES
17	DR. PANKAJINI BEHERA	Ph.D.	2019	YES
18	DR. SATYABRATA SATPATHY	Ph.D.	2019	YES
19	DR. SHUBHAJYOTI MOHAPTATRA	Ph.D.	2021	YES
20	DR. (MRS.) RANJEETA ORAM	Ph.D.	2020	YES
21	DR. RUDRA NARAYAN PADHAN	Ph.D.	2021	YES
22	DR. PRIYA RANJAN BEHERA	Ph.D.	2016	YES
23	DR. (MRS.) LARICA MOHANTA	Ph.D.	2024	YES
24	DR. BHABANI SANKAR ROUT	Ph.D.	2019	YES
25	DR. (MRS.) SANUPRAVA MOHAPATRA	Ph.D.	2018	YES
26	DR. (MRS.) SUCHITRA MOHANTY	Ph.D.	2019	2024
27	DR. PRABHUTTA MOHANTY	Ph.D.	2017	YES
28	DR. PRAVAT KUMAR MALLICK	Ph.D.	2006, 2011	2023
29	DR. RABI SAHU	Ph.D.	2000	2020
30	DR. RANJAN KUMAR BHUIAN	Ph.D.	2018	2023
31	DR. SANDIP GHOSH	Ph.D.	2021	YES
32	DR. SIDDHESWAR MISHRA	Ph.D.	2018	YES
33	DR. SOURAV KUMAR MAHANTA	Ph.D.		2023
34	DR. SUBAS CHANDRA SETHY	Ph.D.	2019	YES
35	DR.(MRS.) RUKMANI SAHOO	Ph.D.		2020
36	DR. ARUN KUMAR PATRA	Ph.D.	2021	YES
37	DR. SUBALA TANDI	Ph.D.	2024	2024


Principal
Govt. (Auto) College
Rourkela

Utkal University

No. 908

UTKAL UNIVERSITY

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph. D.)

ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ

ବୁଢ଼ିଶେର ଉତ୍କଳ



This is to certify that

Bijaya Praman Behera
who passed the examination for the degree of
DOCTOR OF PHILOSOPHY
in Hindi held in the month
of August, 1999, was this day admitted
to the degree.

ଏହା ଉପରେ ନିର୍ଦ୍ଦିଷ୍ଟ ପରୀକ୍ଷା ପାସ କରି

ଡି. ଡି. ଡିଗ୍ରୀ

ଉପର ଉଲ୍ଲେଖ କରାଯାଇଥିବା ମାସରେ

ଅର୍ଥାତ୍ ଡି. ଡି. ଡିଗ୍ରୀ ପାଇଁ

ଅର୍ଥାତ୍ ଡି. ଡି. ଡିଗ୍ରୀ ପାଇଁ

UTKAL UNIVERSITY
YAMT UPLAR
BHUBANESWAR

The 19th December, 2000

Vice-Chancellor

ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ
ନିର୍ଦ୍ଦେଶକ
ବୁଢ଼ିଶେର

ୱାଟ୍‌ସ୍ ନମ୍ବର 9000

ନିର୍ଦ୍ଦେଶକ
ବୁଢ଼ିଶେର

BK

Principal
Govt. (Auto) College
Rourkela

[Signature]

BERHAMPUR UNIVERSITY

BHANJA BIHAR, BERHAMPUR-760007, GANJAM (ODISHA)



PROVISIONAL CERTIFICATE

This is to certify that


SASMITA SAHAL

has been declared qualified for the award of
~~B. Litt./Ph. D.~~ B. A. degree in Chemistry

of this university vide Berhampur University

notification no. 807/Exam. Conf. Unit-II/30/16 Dt. 01-02-2016

TITLE OF THE THESIS : "Medicinal Aspects in some Peracid Oxidations".


6.2.16
CONTROLLER OF EXAMINATIONS
BERHAMPUR UNIVERSITY
6.2.16



Principal
Govt. (Auto) College
Rourkela





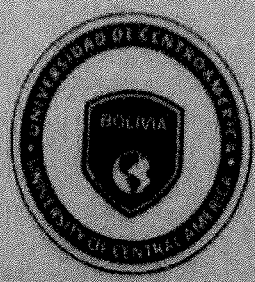
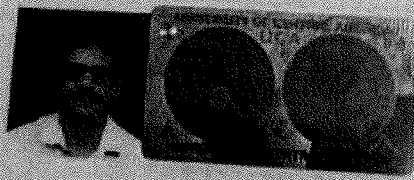
The University of Central America
hereby confers upon

PROF. KICHAK CH. JENA

Doctor of Letters - D. Litt.
(Honoris Causa)

*for his/her accomplishments in the public life in promoting education for
establishing a just and equitable society.
He/she having been recommended by
Dr. S. Radhakrishnan Teachers' Welfare Association, India*

Given under the seal of the University.



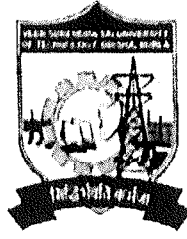
Reg. No. **RK28375198**
Date **28th January 2020**
Place **Santa Cruz De La Sierra**

[Signature]
Principal Vice-Chancellor



SI.No. 1010

Regd. No. 15060073



Veer Surendra Sai University of Technology

ବୀର ସୁରେନ୍ଦ୍ର ସାଏ ବୈଷୟିକ ବିଶ୍ୱବିଦ୍ୟାଳୟ

*Upon the recommendation of the Board of Management,
hereby confers the degree of*

Doctor of Philosophy

in

Science

(Chemistry)

on

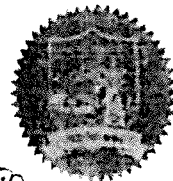
Pratap Kumar Swain

*who has successfully completed the prescribed requirements for
award of this degree in the year 2022.*

*Given under the seal of the University at Burla in the
Republic of India on the 28th day of February, 2023.*

Siddhi Vihar, Burla
Sambalpur-768018
Odisha, India
Date: 28-Feb-2023

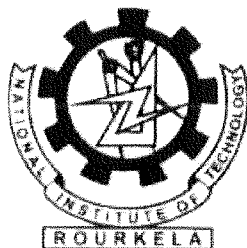
Pratap Kumar Swain



Buata
Vice Chancellor

Principal
Govt. (A) College

[Signature]



National Institute of Technology Rourkela

Upon the recommendation of the Senate,
hereby confers the degree of

Doctor of Philosophy

on

Bishwanath Parija

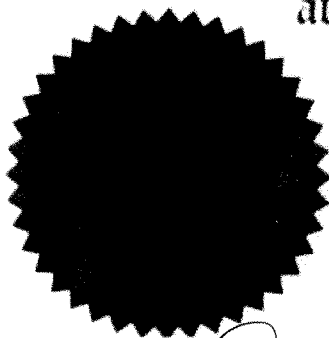
who has successfully defended the thesis entitled

*“Study of Structural, Electrical and
Optical Properties of
Lead-Free $(\text{Bi}_{0.5}\text{Na}_{0.5})\text{TiO}_3$ Based Ceramic Systems”*

and has fulfilled all other requirements
for the degree in the Department of

Physics.

Given this day, under the seal of the Institute
at Rourkela in the Republic of India,
the 18th Day of January 2014.



Registrar

Director

Principal
Govt. (Auto) College
Rourkela



National Institute of Technology Rourkela

Upon the recommendation of the Senate,
hereby confers the degree of

Doctor of Philosophy

on

Niranjana Sahu

who has successfully defended the thesis entitled

*“Study of Crystal Structure and Electrical
Properties on Lead Titanate and Lead
Zirconate Titanate Based Ceramic Oxides”*

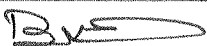
and has fulfilled all other requirements
for the degree in the Department of
Physics

Given this day, under the seal of the Institute
at Rourkela in the Republic of India,
the 19th Day of January 2013.


Registrar


Director




Principal
Govt. (Auto) College
Rourkela



SI.No. : 2015256

Utkal University

ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D.)

ବିଭୂଷଣ ଉପାଧି ପତ୍ର

PRASHANT KUMAR MAHARANA

This is to certify that

who passed the Examination for the degree of

Doctor of Philosophy

in **Odia** under the Faculty of **Humanities & Social Sciences**

held in the month of **July 2013** was this day admitted to the Degree.

୨୦୧୩ ମସିହା ଜୁଲାଇ ମାସରେ ଅନୁଷ୍ଠିତ କଳା ଓ ସମାଜ ବିଜ୍ଞାନ ବିଦ୍ୟା ବିଭୂଷଣ ଉପାଧି ପରୀକ୍ଷାରେ
ଡଃ. ପ୍ରଶାନ୍ତ କୁମାର ମହାରଣା ଙ୍କୁ ଅବଧି ଏହି ଉପାଧି ପ୍ରଦତ୍ତ ହେଲା ।

Vani Vihar, Bhubaneswar,
Odisha, India.
The 21st February 2015

Alcedon
Vice-Chancellor

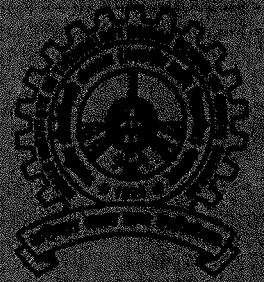
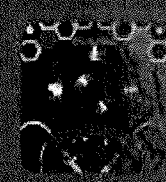
भारतीय प्रौद्योगिकी संस्थान (भारतीय खनिज विद्यापीठ), धनबाद

अभिषद् की अनुशंसा पर

आवेग कुमार जयसवाल

को

विद्या वाचस्पति की उपाधि शोध प्रबंध शीर्षक



पैटर्न रेकग्निशन एण्ड क्लासिफिकेशन ऑफ ईईजी सिग्नल्स यूजिंग मशीन लर्निंग

में, विनियमों में विहित अर्हताओं को दिनांक 22 जनवरी 2018 को सफलतापूर्वक पूर्ण कर लेने के उपरान्त, भारतीय गणराज्य के अंतर्गत धनबाद में यह मुद्रांकित उपाधि दिनांक 13 अप्रैल 2018 को प्रदान करता है।

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

On the recommendation of the Senate, hereby confers upon

Abeg Kumar Jaywal

the Degree of Doctor of Philosophy

on the Research Title

PATTERN RECOGNITION AND CLASSIFICATION OF EEG SIGNALS USING MACHINE LEARNING

on successful completion of the requirements prescribed under the regulations on 22nd January 2018 for the award of this degree.

भारत की संसद, भारत की संसद के अधिनियमों के अंतर्गत भारत के गणराज्य के अंतर्गत धनबाद में यह मुद्रांकित उपाधि दिनांक 13 अप्रैल 2018 को प्रदान करता है।

[Signature]
Registrar

[Signature]
Vice-Chancellor
Dhanbad, Jharkhand

[Signature]
Principal
Dhanbad, Jharkhand

[Handwritten mark]

NORTH ORISSA UNIVERSITY



ଉତ୍ତର ଓଡ଼ିଶା ବିଶ୍ୱବିଦ୍ୟାଳୟ

Sl. No. / 11

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D.)

ବିଭୂଷଣ ଉପାଧି ପତ୍ର

This is to certify that

DEEPAK KUMAR SINGH

who passed the examination for the degree of

DOCTOR OF PHILOSOPHY

in **ZOOLOGY** *held in the*
month of **MARCH, 2012** *was this day*
admitted to the Degree.

୨୦୧୨ .ମସିହା..... ମାର୍ଚ୍ଚ.....ମାସରେ ଅନୁଷ୍ଠିତ
..... ବିଜ୍ଞାନ..... ବିଭୂଷଣ
ଉପାଧି ପରୀକ୍ଷାରେ..... ପ୍ରାଣୀ ବିଜ୍ଞାନ.....ରେ ଉତ୍ତୀର୍ଣ୍ଣ
..... ବାପକ ଭୂମାର ବିତ୍ତ.....କୁ

ଅବ୍ୟ ଏହି ଉପାଧି ପ୍ରଦାନ ହେଲା ।

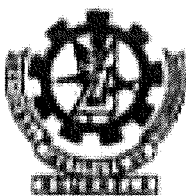
NORTH ORISSA UNIVERSITY
SRIRAM CHANDRA VIHAR, BARIPADA
The 1st February, 2014

VICE-CHANCELLOR

ଉତ୍ତର ଓଡ଼ିଶା ବିଶ୍ୱବିଦ୍ୟାଳୟ
ଶ୍ରୀରାମ ଚନ୍ଦ୍ର ବିହାର, ବାରିପଦା
ତା ୧ ଫେବୃଆରୀ, ୨୦୧୪

ସଂପୂର୍ଣ୍ଣ ମହାନ୍ତି
କୁଳପତି

Principal
Govt. (Auto) College
Rourkela



**National Institute of Technology
Rourkela**

Upon the recommendation of the Senate,
hereby confers the degree of

Doctor of Philosophy

on

Annapurna Mohanta


who has successfully defended the thesis entitled
*"Superconducting Order Parameter Fluctuation
in Doped and Composite Superconductors"*
and has fulfilled all other requirements
for the degree in the Department of
Physics

Given this day, under the seal of the Institute
at Rourkela in the Republic of India,
the 21st Day of January 2012.


Registrar


Director




Principal
Govt. (Aut) College
Rourkela



Notification No. 6934 /EC.III

Dated, 05.04.13

It is hereby notified for information of all concerned that the following persons, who had submitted thesis on the topic noted against each have been found after examination qualified for the award of the degree of Doctor of Philosophy in the faculty mentioned against each:-

<u>Sl. No.</u>	<u>Name of the candidate</u>	<u>Title of the thesis</u>	<u>Name of the guide</u>	<u>Faculty</u>
1	Sri Jagadish Chandra Bhoi Regn. No.01/2007/Odia.	"PASCHIMA ODISHARA GOND JATI: EKA SANSKRUTIKA ANUSILAN"	Dr. K.R.Panigrahi, Professor of Odia (Retd.) Sambalpur University	Arts
2	Ms Lichita Patro, Regn.No.146/2006/Life Sc.	"WATER STRESS INDUCED ALTERATIONS IN PHOTOSYNTHESIS AND ACTIVITY OF ENZYME(S) ASSOCIATED WITH THE BREAKDOWN OF CELL WALL POLYSACCHARIDES"	Dr.Basanti Biswal, Professor of Life Sc.(Retd.), Sambalpur University	Science

This notification is effective from 05.04.2013. The degree will be conferred on the scholar in the next Convocation of this University.

[Signature]
Controller of Examinations.

Dated, 05.04.13

Memo No. 6935 /EC.III

Copy forwarded for information to:-

1. Dr. K.R.Panigrahi, Professor of Odia (Retd.) At-Subhasri Vihar, Ainthapali-768004.
2. Prof. Basanti Biswal, School of Life Sc. (Retd.)Sambalpur University.
3. Sri Jagadish Chandra Bhoi, At-Negipali PO-Bandra, Via-Salebhata Dist.Bolangir-767021.
4. Ms Lichita Patro, C/o Prof. Basanti Biswal, School of Life Sc. (Retd.)Sambalpur University.
5. The Director, Higher Education, Orissa, Bhubaneswar.
6. Dean, Faculty of Arts/Science, Sambalpur University.
7. Director of Printing, Stationary and Publication, Orissa, Cuttack-10 for favour of publication in the next issue of the Orissa Gazette.
8. Secretary, Association of Indian Universities, Allu House, Comrade Indrajit Gupta Marg, New Delhi-110001.
9. Director, Information and Library Network Centre, Gujrat University Campus, Post Box No.4116, Navrangpura, Ahmedabad380009.
10. Head, Department of Library and Information Science / Life Science/ Odia, Sambalpur University for information and necessary action.
11. Section Officer, EG.III/IV/Acd./Dev.Section/Computer unit of Sambalpur University.
12. All the members of Syndicate, Sambalpur University, Jyoti Vihar, Burla.
13. The Chairman, P.G.Council, Sambalpur University, Jyoti Vihar, Burla.

[Signature]
Controller of Examinations

[Signature]
Principal
Govt. (Auto) College
Rourkela

[Signature]
Lichita Patro



17/1007/5110Y303

U. J. 00000000 000000 000000 000000



National Institute of Technology Rourkela

Upon the recommendation of the Senate,
hereby confers the degree of

Doctor of Philosophy

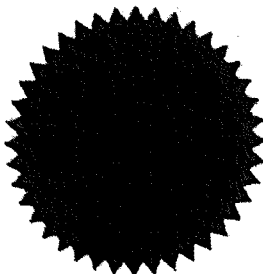
on

Smruti Snigdha Mishra

who has successfully defended the thesis entitled
*"Deciphering the Interaction of Steroidal Biosurfactants with Some Small
Molecules and Macromolecules of Biological Relevance: A
Photophysical Approach"*

and has fulfilled all other requirements
for the degree in the Department of
Chemistry.

Given this day, under the seal of the Institute
at Rourkela in the Republic of India,
the 18th Day of January 2020.



Registrar

Principal
Govt. (Aut) College
Rourkela

Director

10/909



**National Institute of Technology
Rourkela**

Upon the recommendation of the Senate,
hereby confers the degree of

Doctor of Philosophy

on

Sonia

who has successfully defended the thesis entitled
*“Synthesis and Characterization of Modified
Barium Titanate Ferroelectrics by Modified
Solid State Reaction and Microwave
Sintering Routes”*

and has fulfilled all other requirements
for the degree in the Department of
Chemistry.

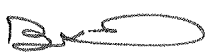
Given this day, under the seal of the Institute
at Rourkela in the Republic of India,

the 19th Day of January 2013.

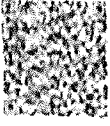

Registrar



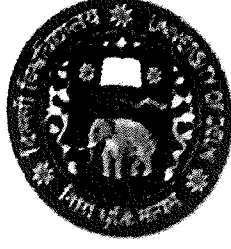

Director


Principal
Govt. (Auto) College
Rourkela





दिल्ली विश्वविद्यालय



University of Delhi

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

प्रमाणित किया जाता है कि मई, 2022 में

बिलीफस एंड फेस्टिवल्स ऑफ़ ओराओ: ए फोल्कलोरिस्टिक स्टडी

पर शोध प्रबंध स्वीकृत हो जाने के उपरांत

सुषमा मोदी

को 2023 के दीक्षांत समारोह में दिल्ली विश्वविद्यालय की
विद्या-वाचस्पति की उपाधि प्रदान की गई।

विभाग: आधुनिक भारतीय भाषाएँ एवं साहित्यिक अध्ययन

This is to certify that after approval of the thesis on
Beliefs and Festivals of Oraon: A Folkloristic Study

in May, 2022

Sushama Modi

qualified for the degree of Doctor of Philosophy (Ph.D.) of this University.
The said degree was conferred upon him/her at the convocation held in 2023.

Department: Modern Indian Languages & Literary Studies

Yash Gupta

कुलसचिव
दिल्ली विश्वविद्यालय
Registrar
University of Delhi



दिल्ली, दिनांक 25 फरवरी, 2023
Delhi, Dated the 25th February, 2023

G. S. 14

कुलपति
दिल्ली विश्वविद्यालय
Vice Chancellor
University of Delhi

नामांकन संख्या
Enrol.No. PH.D-134/12



B. K. S.

Principal
Govt. (Auto) College
Rourkela

0185810



Indian Institute of Technology Madras

[Signature]

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

RANJANA RANI DAS

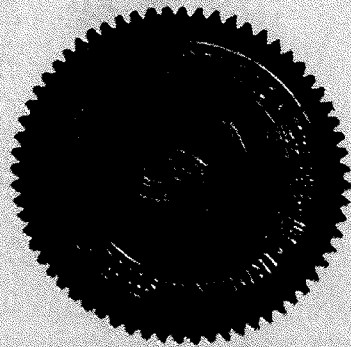
for successfully completing the prescribed programme of study and
presenting the thesis entitled

**EXCHANGE BIAS AND SPIN-PHONON STUDIES IN PEROVSKITE
BASED FUNCTIONAL MATERIALS: ROLE OF COMPETING
MAGNETIC INTERACTIONS**



PH13DD42

Given this day the Nineteenth of July, 2019
under the seal of the Institute



[Signature]
Principal
Govt. (Auto) College

[Signature]
Director

[Signature]
Chairman, Board of Governors

Serial No. C27/18/11160



Register No. PHD 1797



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

PANKAJINI BEHERA

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

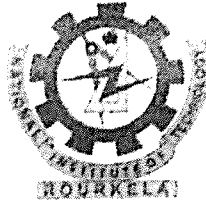
in Philosophy for the thesis entitled "Philosophical Approach to Religion" in April 2019.



P. Chinnu
Registrar

Puducherry
Date

B. G. S. S. S.
Principal Vice-Chancellor
Govt. (Auto) College
Rourkela



16/1724/509PH107



National Institute of Technology Rourkela

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

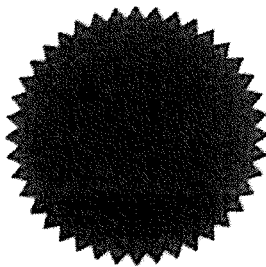
on

Satyabrata Satpathy

who has successfully defended the thesis entitled
*"Synchronization of Chaotic Parametrically Excited Pendula in
Oscillating Regime"*

and has fulfilled all other requirements
for the degree in the Department of
Physics & Astronomy.


Given this day, under the seal of the Institute
at Rourkela in the Republic of India,
the 19th Day of January 2019.




Registrar

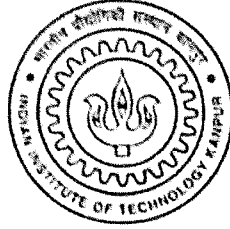

Director




Principal
Govt. (Auto) College
Rourkela

विद्या परिषद की अनुशंसा पर
भारतीय प्रौद्योगिकी संस्थान कानपुर
के संचालक मण्डल द्वारा
शुभज्योति महापात्र
को
डॉक्टर ऑफ फिलॉसफी
की उपाधि

समस्त सम्मानों विशेषाधिकारों व दायित्वों के साथ
अट्टाईस दिसंबर दो हजार इक्कीस को कानपुर में
प्रदान की गयी।



THE BOARD OF GOVERNORS
OF THE
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
UPON THE RECOMMENDATION OF THE SENATE
HEREBY CONFERS ON
SHUBHAJYOTI MOHAPATRA
THE DEGREE OF
DOCTOR OF PHILOSOPHY
WITH ALL HONOURS, PRIVILEGES AND OBLIGATIONS
THEREUNTO PERTAINING
GIVEN AT KANPUR ON THIS TWENTY EIGHTH DAY OF DECEMBER
TWO THOUSAND TWENTY ONE.

अध्यक्ष, संचालक मण्डल
CHAIRPERSON
BOARD OF GOVERNORS

कुलसचिव
REGISTRAR

अध्यक्ष, विद्या परिषद
CHAIRPERSON
SENATE

Principal
Govt. (Auto) College
Rourkela

Sambalpur University

(Accredited with Grade "A" by NAAC)

ସମ୍ବଲପୁର ବିଶ୍ୱବିଦ୍ୟାଳୟ



DOCTOR OF PHILOSOPHY

This is to Certify that

Ranjeeta Oram


having passed the examination for the degree of


Doctor of Philosophy

in History, under the Faculty of Humanities and Social Sciences held in the month of March, 2020, was this day admitted to the degree.

JYOTI VIHAR, BURLA
ODISHA, INDIA

The 22nd April, 2022


Principal
Govt. (Auto) College
Rourkela


Vice-Chancellor



18/1626/515MA1002



National Institute of Technology Rourkela

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

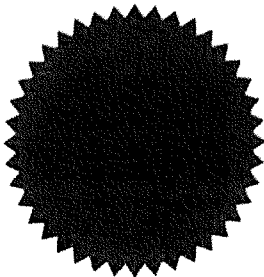
on

Rudra Narayan Padhan

who has successfully defended the thesis entitled
“*On Isoclinism and Capability of Lie Superalgebras*”

and has fulfilled all other requirements
for the degree in the Department of
Mathematics.

Given this day, under the seal of the Institute
at Rourkela in the Republic of India,
the 21st Day of March 2021.




Registrar

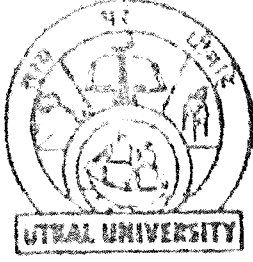


Principal
Govt. (Auto) College
Rourkela


Director



Roll No. :



Utkal University

ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ

000585

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D)

This is to certify that

PRIYA RANJAN BEHERA

has been this day admitted to the degree of

DOCTOR OF PHILOSOPHY

in Botany under the faculty of

Science & Technology

ବିଭୂଷଣ ଯୋଗ୍ୟତା ପତ୍ର

ଅନ୍ୟ ଏହି ସମାବର୍ତ୍ତନ ଉତ୍ସବରେ ବିଜ୍ଞାନ ଓ ପ୍ରଯୁକ୍ତି ବିଦ୍ୟା କ୍ଷେତ୍ରରେ

ବିଭୂଷଣ ଉପାଧି ପ୍ରିୟ ରଞ୍ଜନ ବେହେରା କୁ

ଉତ୍ତମ ବିଜ୍ଞାନ ବିଷୟରେ ପ୍ରଦତ୍ତ ହେଲା ।

Date : 16th February 2016

Utkal University
Vanu Vihar, Bhubaneswar,
Odisha, India.



BK

Principal

Acece DM
Vice-Chancellor

Govt. (Auto) College
Rourkela

Sl. No. P4294

Registration 10BB18A36014

ACSIR

वैज्ञानिक और नवीकृत अनुसंधान अकादमी

ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH (ACSIR)

(An Institution of National Importance established by an Act of Parliament, India)

PROVISIONAL CERTIFICATE

IT IS CERTIFIED THAT

Larica Mohanta

HAS QUALIFIED FOR THE DEGREE OF

DOCTOR OF PHILOSOPHY IN SCIENCE

UNDER THE FACULTY OF BIOLOGICAL SCIENCES

ON APRIL 16, 2024, HAVING COMPLETED ALL THE PRESCRIBED REQUIREMENTS OF THE PROGRAMME INCLUDING
DOCTORAL RESEARCH THESIS ON

“Synthesis and characterization of *Dillenia indica* mediated copper and zinc oxide nanoparticles and their toxicological
assessment in adult zebrafish and cancer cell lines”

at

CSIR-Institute of Minerals and Materials Technology, Bhubaneswar, INDIA.

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. DEGREES) REGULATIONS, 2016.

Ghaziabad 201002

Dated: 27 APR 2024

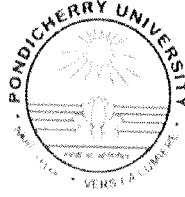
Associate Director (Academic)
Associate Director (Academic)

Academy of Scientific and Innovative Research (ACSIR)
ACSIR Headquarters, CSIR-HRDC Campus, Sector-19,
Kamla Nehru Nagar, Ghaziabad-201002, U.P., India

Principal
Govt. (Auto) College
Rourkela



Pondicherry University



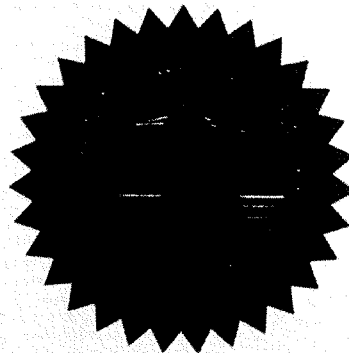
The Vice-Chancellor and the Executive Council of the Pondicherry University, on the recommendations of the duly appointed Board of Examiners, hereby declare that

BHABANI SANKAR ROUT

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in Management (Banking Technology) for the thesis entitled "Performance of Commodity Derivatives Market in India" in May 2019.



Principal
Govt. (Auto) College
Rourkela

P. Chinnu
Registrar

Puducherry
Date 23 DEC 2019

Vice-Chancellor

S.No. 2017050573

Roll No. PhD2017170



Utkal University

ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ



Degree of Doctor of Philosophy

- This is to certify that

SANUPRAVA MOHAPATRA

has been this day admitted to the degree of

DOCTOR OF PHILOSOPHY

in Geology

under the faculty of

Science & Technology

ବିଦ୍ୟା ବିଭାଗ ଯୋଗ୍ୟତା ପତ୍ର

ବିଜ୍ଞାନ ଓ ପ୍ରଯୁକ୍ତି ବିଦ୍ୟା କ୍ଷେତ୍ରରେ

ରୁଚକ ବିଜ୍ଞାନ ବିଷୟରେ

ସାମୁପ୍ରଭା ମହାପାତ୍ର କୁ

ଅନ୍ୟ ଏହି ବିଦ୍ୟା ବିଭାଗ ଉପାଧି ପ୍ରଦତ୍ତ ହେଲା ।

ଶ୍ରୀମତୀ ସୁମିତ୍ରା ମହାପାତ୍ର

କୂଳପତି

The 21st August, 2018

Utkal University
Vani Vihar, Bhubaneswar,
Odisha, India



Vice Chancellor

Principal
Govt. (Auto) College
Rourkela



S.No. : 2018052696

Roll No. : PhD2018200



Utkal University

ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ



Degree of Doctor of Philosophy

This is to certify that

SUCHITRA MOHANTY

has been this day admitted to the degree of

DOCTOR OF PHILOSOPHY

in Odia

under the faculty of

Humanities & Social Science

ବିଦ୍ୟା ବିଭାଗ ଯୋଗ୍ୟତା ପତ୍ର

କଳା ଓ ସମାଜ ବିଜ୍ଞାନ ବିଦ୍ୟା କ୍ଷେତ୍ରରେ

ଓଡ଼ିଆ ବିଷୟରେ

ସ୍ୱୀକୃତି ମହାତ୍ମି ଦ୍ୱାରା

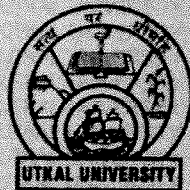
ଅନ୍ୟ ଏହି ବିଦ୍ୟା ବିଭାଗ ଉପାଧି ପ୍ରଦାନ ହେଲା ।

ଶେଷତଃ ପଠାଯାଇ

ହୁଏ

The 29th March, 2019

Utkal University
Vani Vihar, Bhubaneswar,
Odisha, India



Vice Chancellor

Principal

Utkal College



Sl. No. VSSUT/2017/0004

Regd. No. 11060021



Veer Surendra Sai University of Technology

*Upon the recommendation of the Board of Management,
hereby confers the degree of*

Doctor of Philosophy

in

Computer Science & Engineering


on


Prabhudutta Mohanty

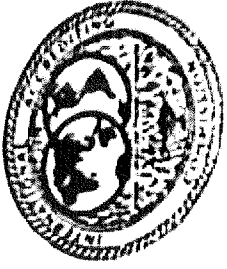
Who has successfully completed the prescribed requirements for
award of this degree in the year 2017.

Given under the seal of the University at Burla in the
Republic of India on the 24th day of October, 2017.

*Siddhi Vihar, Burla
Sambalpur - 768 018
Odisha, India*

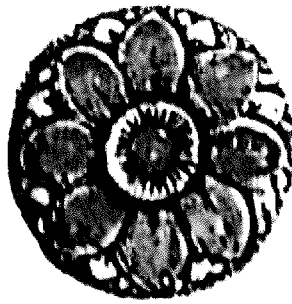

Principal
Govt. (Auto) College
Rourkela


Vice-Chancellor



Intercultural Open University

on the recommendation of the Faculty
and by virtue of authority vested in the Board of Governors
has conferred on



Pravat Kumar Mallick

the Degree of Doctor of Philosophy
in: **History**

with all the rights and privileges thereto appertaining

In Testimony Whereof, the Seal of Intercultural Open University
and the signatures of the proper officers as authorized by the Board of Governors
have been affixed.

Signed and Sealed, this 4th day of April, 2006.
at **Opeinde, The Netherlands**

Program Director

Registrar

[Signature]
President

[Signature]
Secretary

[Signature]

Govt (Auto) College
Rourkela - 4

Sambalpur University

ସମ୍ବଲପୁର ବିଶ୍ୱବିଦ୍ୟାଳୟ

DOCTOR OF PHILOSOPHY

This is to Certify that

Pravat Kumar Mallick


having passed the examination for the degree of

Doctor of Philosophy

in the faculty of Arts on the thesis "Life in Medieval Orissa (1038-1
A.D.)" held in the month of February, 2011, was this day admitted to
degree.



Principal
Govt. (Auto) College
Rourkela - 4



Vice-Chancellor

No 2001-02/018



MAGADH UNIVERSITY BODH GAYA

PROVISIONAL CERTIFICATE

I certify that DR. RABI SAHU

passed the Ph.D (English) Examination

of this University held in the month of July 2000.

and the title of his thesis was Symbolism in the Nineteenth century American Novels.

Handwritten signature
9.1.2001

Dated Bodh Gaya the 9th January 2001

Handwritten signature
Registrar

Handwritten signature

Handwritten signature
Principal
Govt. (Auto) College
Rourkela

NORTH ORISSA UNIVERSITY
ଉତ୍ତର ଓଡ଼ିଶା ବିଶ୍ୱବିଦ୍ୟାଳୟ



Issue No.....02.....

Roll No./Regd. No....: Arts/Eco./34 Ph.D/2010



Serial No....148055.....

ବିଭୂଷଣ ଉପାଧି ପତ୍ର

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D.)

୨୦୧୮ ମସିହା କ୍ରମ ମାସରେ ଅନୁଷ୍ଠିତ

..... କଳା ବିଭୂଷଣ

ଉପାଧି ପରୀକ୍ଷାରେ ଅର୍ଥଶାସ୍ତ୍ର ରେ ଉତ୍ତୀର୍ଣ୍ଣ

..... ରଞ୍ଜନ କୁମାର ଭୂୟାଁ

ଅତ୍ୟ ଶୁଭ ଉପାଧି ପ୍ରଦାନ ହେଲା ।

This is to certify that

RANJAN KUMAR BHUIAN

who passed the examination for the degree of

DOCTOR OF PHILOSOPHY

in ECONOMICS held in the

month of JUNE, 2018 was this day

admitted to the Degree.

Date: 29th June, 2022
Biram Chandra Vihar, Takatpur,
Mayurbhanj, Baripada, Odisha - 757003

ଶ୍ରୀରାମ ଚନ୍ଦ୍ର ସିଂହ
କୁଳପତି



Kanu Le Nara
Vice-Chancellor

Principal
Govt. (Auto) College
Rourkela

UNIVERSITY OF CALCUTTA

--26
26

UNIVERSITY OF CALCUTTA



This is to certify that

Sandip Ghosh
obtained the degree of Doctor of Philosophy
in Geography under the
Faculty of Arts of
this University in the year 2021 .

Admitted to the degree on April 16 . 2021 .

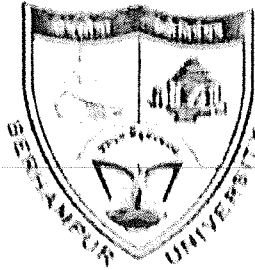
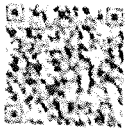
Soumi Anuranti Banerjee
Vice-Chancellor.

A handwritten signature in black ink, likely belonging to the Principal of the college.

Principal
Govt. (Autar) College
Rourkela

A handwritten signature in black ink, likely belonging to Sandip Ghosh, the recipient of the degree.

Reg No BU-37809



Notification No 09/01.01.2018




BERHAMPUR UNIVERSITY

(ACCREDITED WITH 'A' GRADE BY NAAC)

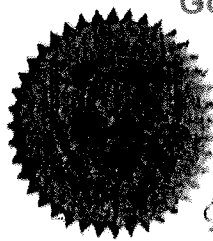
This is to certify that
Siddheswar Mishra
having passed the examination
for the degree of
Doctor of Philosophy
in the faculty of
Pedagogical Sciences
(Education)
on the thesis:

"Anganwadi Centres under Integrated Child Development Services (ICDS) in Sundargarh District of Orissa - A Study on Early Childhood Care and Education."

held in the month of January 2018
was this day admitted to the degree...


 Principal
 Govt. (Aut) College
 Rourkela

Thiranga Pathra
Berhampur - 760002 (Odisha)
Date: 06 February 2018



Rajendra Prasad
 Vice-Chancellor

Siddheswar Mishra



क्र. सं./Sl. No.

अधिसूचना सं. /Notification No. 106/P/2021 नामांकन सं. /Enrollment No. 09/61/MS/041

H0000121

जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली



द्वारा
विद्वत् परिषद् की अनुशंसा पर

सौरव कुमार महंता
को

इतिहास
में

विद्या वाचस्पति

की उपाधि प्रदान की जाती है, जिन्होंने संबंधित अध्यादेश के अंतर्गत निर्धारित
योग्यता को वर्ष 2021 में सफलतापूर्वक उत्तीर्ण किया।

शोध-प्रबंध का शीर्षक: "स्पेस ऑफ़ एक्सट्रैक्शन: मिनरल्स एंड माइनिंग इन ईस्टर्न एंड सेंट्रल
इंडिया, 1880स-1980स"

विश्वविद्यालय के मुद्रांकन द्वारा नई दिल्ली, भारत गणराज्य में प्रदत्त

Jawaharlal Nehru University
New Delhi

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

Doctor of Philosophy

in

History

on

Sourav Kumar Mahanta

*who has successfully completed in the year 2021 the requirements prescribed under the
Ordinance for the award of this Degree.*

*Title of Thesis: "Spaces of Extraction: Minerals and Mining in Eastern
and Central India, 1880s-1980s"*

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

दिनांक/The 05/04/2021



कुलसचिव/Registrar

Principal
Govt. (Aut) College
Rourkela
कुलपति/Vice-Chancellor

क्र.सं. /S.No.

अधिसूचना सं. /Notification No.

114C/19/2019

नामांकन सं. /Enrolment No. 12/45/MJ/C32

D005004

जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली



विद्या परिषद् की संस्तुति पर

सुबाश चन्द्र सेठी

को

विद्या वाचस्पति

की उपाधि प्रदान करता है जिन्होंने संबंधित अध्यादेश के अन्तर्गत निर्धारित अपेक्षाओं को वर्ष 2019 में सफलतापूर्वक

पूरा किया है।

शोध-प्रबंध का शीर्षक: "रीजनल सिक्योरिटी इन सेंट्रल एशिया: द रोल ऑफ कलेक्टिव सिक्योरिटी ट्रीटी ऑर्गनाइजेशन(सी एस टी ओ), 2001 - 2015"

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

Jawaharlal Nehru University
New Delhi

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

Doctor of Philosophy

On **Subas Chandra Sethy**

who has successfully completed in the year 2019 the requirements prescribed under the Ordinance for the award of this Degree.

Title of Thesis: "Regional Security in Central Asia: The Role of Collective Security Treaty Organisation (CSTO), 2001 - 2015"

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

दिनांक/The 21-10-2019



Pranav
कुलसचिव/Registrar

M Jagadeesh Kumar
कुलपति/Vice-Chancellor

[Signature]

[Signature]
Principal
Govt. (Auto) College
Rourkela

Reg. No. 170506152001

Sl. No. 0014/06-17/2021

CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, ODISHA



Centurion
UNIVERSITY

Shaping Lives...
Empowering Communities...

(Estd. Vide Odisha Act 4 of 2010 & u/s 2 (f) of UGC Act, 1956)

This is to certify that

ARUN KUMAR PATRA

was admitted to the Degree of

Doctor

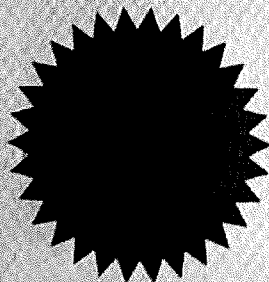
of

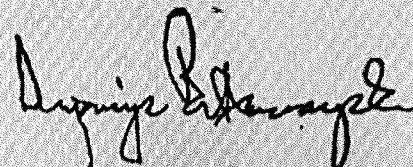
Philosophy

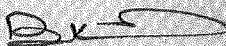
on the 26th day of November in the year 2021



Dated: 26th November, 2021




Vice Chancellor


Principal
Govt. (Auto) College
Rourkela



Sambalpur University

ସମ୍ବଲପୁର ବିଶ୍ୱବିଦ୍ୟାଳୟ



DOCTOR OF PHILOSOPHY

This is to Certify that

Binod Kumar Sahu

having passed the examination for the degree of

Doctor of Philosophy

in the faculty of Education on the thesis "A Study of The Attitude and Awareness of Tribal and Non-tribal Prospective Parents Towards Small Family Norms Living in Urban and Rural Areas in and Around Rourkela NAC in Relation to Their Socio-economic Status" held in the month of February, 2011, was this day admitted to the degree.

SAMBALPUR UNIVERSITY
JYOTI VIHAR

The 24th February, 2011



[Signature]
Vice-Chancellor

[Signature]

[Signature]
Principal
Govt. (Auto) College
Rourkela

झारखण्ड केन्द्रीय विश्वविद्यालय Central University of Jharkhand

(Established by an Act of Parliament of India, 2009)

राँची Ranchi

क्रम. संख्या
Sl. No.: 001583



प्रमाणपत्र CERTIFICATE

प्रमाणित किया जाता है कि

श्री सुबल तांडी

पंजीयन संख्या 18300201002

विभाग जनजातीय अध्ययन स्कूल सांस्कृतिक अध्ययन
को इस विश्वविद्यालय द्वारा डॉक्टर ऑफ फिलॉसफी
की उपाधि माह अप्रैल वर्ष 2023 में प्रदान की गई

This is to certify that

Mr. Subal Tandi

Regn. No. 18300201002

in the Department of Tribal Studies under the School of Study of Culture

has been awarded the degree of Doctor of Philosophy of this University

in the month of April year 2023

Title of the Thesis - "Impact of Higher Education Institution on Deprived Sections of Odisha:

A Study of Government Colleges in Two District"

This degree is awarded according to the rules and procedures laid by UGC (Minimum standards

and procedure for awards of M.Phil./Ph.D. Degree regulations 2009/2016)



विश्वविद्यालय की मुहर के अधीन प्रदत्त
Given under the Seal of the University

राँची Ranchi

दिनांक Dated : 13.02.2024

Kshite Bhawan

कुलपति Vice-Chancellor

[Signature]

BKS

Principal

Govt. (Auto) College

Rourkela



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