

Notification No. 2042/BU/ Exam. Dt. 30.04.2011

### Berhampur University



DOCTOR OF PHILOSOPHY
This is to certify that
Swapna Sankar Wayak
having passed the examination
for the degree of
DOCTOR OF PHILOSOPHY
in faculty of Oxience Ohemistry on the thesis Studies on inclusion
derivatives with B-Cerclodextrin
- althouses won p-againment
- OARsol
held in the month of April 2011

was this day admitted to the degree.

BERHAMPUR UNIVERSITY, BHANJA BIHAR, BERHAMPUR-760 007.

Dated the 17 APR 2012

Vice-Chancellor

Serial No.: C25/16/43351 Register No.: PHD 1220 maicherry Anibersity

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

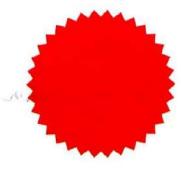
### MENAKARANI SAHOO

has been admitted to the Degree of

### DOCTOR OF PHILOSOPHY

in Sanskrit for the thesis entitled "Kadambari: A Psychological Analysis" in February 2017.

Given under the Seal of the University



Puducherry

29 JUL 2017 Date





Regn. No.: 1271091004

### SIKSHA 'O' ANUSANDHAN

(Deemed to be University)
Bhubaneswar, Odisha, India.
Accredited by NAAC with 'A' Grade

upon recommendation of the Academic Council hereby confers the degree of

**Doctor of Philosophy** 

on

### Anita Mekap

who has fulfilled the requirement for the degree as prescribed under the regulations and successfully defended in March, 2019 the thesis entitled:

"Investigation of Structural, Dielectric, Electrical and Magnetic Characteristics of Some Oxides Modified ZnO"

for the research conducted under the Faculty of Engineering and Technology (Department of Physics)

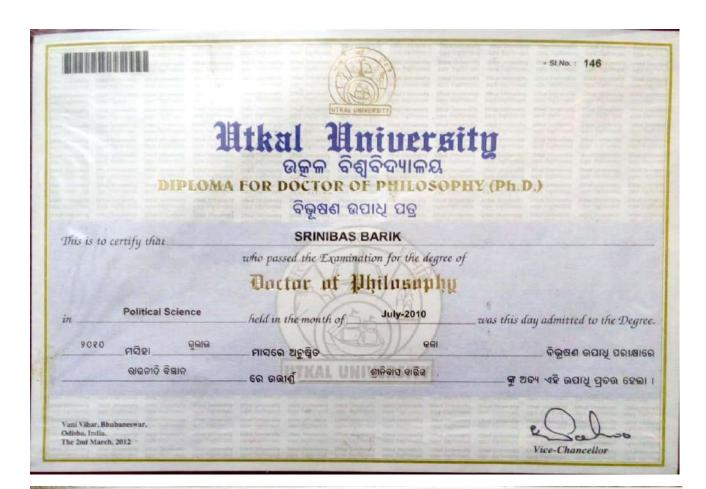
Given on this day, under the seal of the University at Bhubaneswar, Odisha, India.



Date: 24th October, 2019



Vice Chancellor





### Fakir Mohan University

AND RESERVED TO THE PARTY OF TH

0153397

### DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D.)

This is to	certify that
SUSANTA K	JMAR BISWAL
who passed the exami	nation for the degree of
DOCTOR OF	PHILOSOPHY
inH	INDI
held in the month of	MARCH, 2016
was this day admitted	

### ବ୍ରକ୍ତିଷଣ ଉପାର୍ମ ପର୍ଦ୍ର

୨୦୧୬ ମସିହା	ମାର୍ଚ୍ଚ ମାସରେ ଅନୁଷ୍ଠିତ
ଜଳା	ବିକୃଷଣ କପାଧ୍ ପରୀକ୍ଷାରେ
ହିନ୍ଦୀ	ର ଜଳୀଷ୍
ପୁଣ	ାଡ କୁମାର ବିଶ୍ୱାଳ ୍କୁ
ଅଦ୍ୟ ଏହି ଉପାଧି ପ୍ରଦର ଗ	ହଲା ।

Mohan University Vihar, Balasore, Odisha 3th January, 2017

Mas



ଫଳାର ମୋହନ ବିଶ୍ୱବିଦ୍ୟାଳୟ ବ୍ୟାସ ବିହାର, ବାଲେଶ୍ୱର, ଓଡ଼ିଶା ତା. ୧୩/୦୧/୨୦୧୭ ରିଖ

### Sambalpur University



### DOCTOR OF PHILOSOPHY

This is to Certify that

Suparna Patel

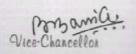
having passed the examination for the degree of

### **Doctor of Philosophy**

in the faculty of Arts on the thesis "Health Services and Health Status of Women in Sundargarh District: An Empiric Study" held in the month of May, 2012, was this day admitted to the degree.

SAMBALPUR UNIVERSITY JYOTI VIHAR The 30th July, 2012





### Berhampur University



DIPLOMA FOR DOCTOR OF PHILOSOPHY

This is to certify that Sunendra Prasad Jena

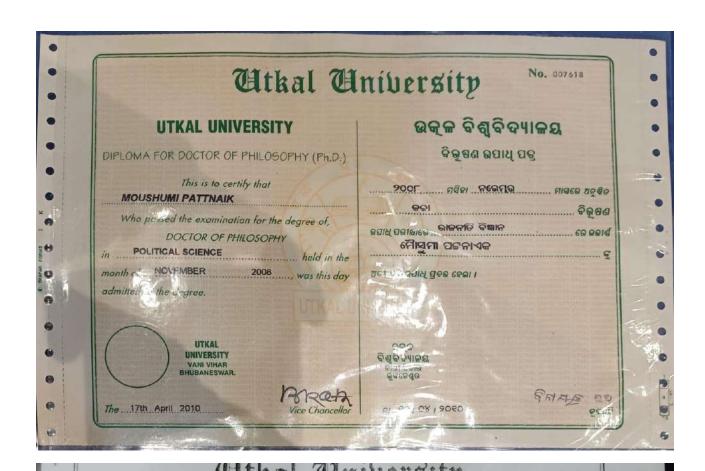
who passed the examination for the degree of

DOCTOR OF PHILOSOPHY Mathematics

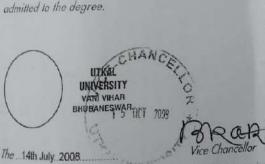
held in the month of \_\_\_\_May . 2003. was this day admitted to the degree.

BERHAMPUR UNIVERSITY, BHANJA BIHAR BERHAMPUR-760 007. Dated The 10 MAR 2005

Vice-Chancellor



### UTKAL UNIVERSITY DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D.) This is to certify that PRASANTA KUMAR SAMANTARAY Who passed the examination for the degree of, DOCTOR OF PHILOSOPHY in BOTANY month of FEBRUARY 2007 was this day Definited in the degree. DIPLOMA FOR DOCTOR OF PHILOSOPHY prasanta KUMAR SAMANTARAY © আন তিন কিলাক তিনাক তিনিক তিনাক তিনাক তিনাক তিনাক তিনাক তিনাক তিনাক তিনাক তিনিক তিনাক তিনিক তিনাক তিনিক তিনাক তিনিক তি



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DI 68 100 1 300L

व्यासम्ब

SL. NO. 06149

Registration No: 15-ODI-2010-11



23 August 2014

### RAVENSHAW UNIVERSITY

This is to certify that

### Sugyani Kumari Sahu

Who passed the examination for the degree of

Doctor of Philosophy in **Odia**held in the month of May 2014,

has this day been admitted to the Ravenshaw University

Degree of

DOCTOR OF PHILOSOPHY

Vice-Chancellor

Be Lpal



### BERHAMPUR UNIVERSITY

BHANJA BIHAR, BERHAMPUR-7, DIST : GANJAM (ORISSA)



### PROVISIONAL CERTIFICATE

This is to certify that

has been declared qualified for the award of Ph. D. degree in science (2001.0GY)
of this university vide Berhampur University notification no.8039/8U/exam.conf. dated 05.11.2003.

TITLE OF THE THESIS: "Effects of Shrimp Farm Discharge on Coastal Waters of Ganjam, Drissa."

CONTROLLER OF EXAMINATIONS,
BERHAMPUR UNIVERSITY
Berhampur University

S.No.: 2018052939



### **Utkal University**



ଉକ୍ଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ



Roll No. : PhD2018344

### **Degree of Doctor of Philosophy**

This is to certify that

**MADHULITA SAHOO** 

has been this day admitted to the degree of

DOCTOR OF PHILOSOPHY

in Philosophy

under the faculty of

**Humanities & Social Science** 

ବିଦ୍ୟା ବିଭୂଷଣ ଯୋଗ୍ୟତା ପତ୍ର

କଳା ଓ ସମାଜ ବିଜ୍ଞାନ ବିଦ୍ୟା କ୍ଷେତ୍ରରେ

ଦର୍ଶନ ଶାସ୍ତ ବିଷୟରେ

ମଧୁଲିତା ସାହୁ କୁ

ଅଦ୍ୟ ଏହି **ବିଦ୍ୟା ବିଭୂଷଣ** ଉପାଧି ପ୍ରଦତ୍ତ ହେଲା।

व्यास्त्रम् वद्भाकृत

ଜୁଳପତି

The 29th March, 2019

Utkal University Vani Vihar, Tshubaneswar, Odisha, India







## Muider Still

490

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph. D.)

This is to carlify that

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CE CENT
ବଣ୍ଡବ
<b>BCING</b>

ବର୍ଷଣ କପାଧି ପହ

December , 到2001 , was this day admitted *** 2002 유럽당 原文 무리로 모유됐다. *** 1908 유럽당 기가	ଅଦ୍ୟ ଏହି ଉପାଧ ପ୍ରଦନ୍ତ ହେଲ ।	degree
କ୍ଷ୍ୟ ପର୍ବାକ୍ଷାବର ୁ	দ্রহামর ব্যক্তান্তি	December , 19 2001 , was this day admitted
ଜ୍ଞାଧ ପର୍ଭାଷାରେ ଓ	The second secon	deste de l'Allandrich de l'Assantant plantaire des l'Assantant des l'Assantant de
କ୍ଷ୍ୟ ୨୦୦୧_ ମସିହା		DOCTOR OF PHILOSOPHY
ଞ୍ଚ ୨୦୦୧ ନସିହା		passed the examination for the degree of
		Biswadas Sicharty

<del>ଷକ୍ରଳ ବଣ୍ଠବ୍ୟାଇ</del>ନ୍ଦ୍ର

କାବନେଣ୍ଡର କୁବନେଣ୍ଡର

UTKAL UNIVERSITY

to the degree.

December

The Path Officenton, # 2008 VANI VIHAR BHUBANESWAR

Vice Chancellor

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SI.No.: 2013021

# utieradial Lautersity

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D.) ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ

This is to certify that\_

CHITTA RANJAN PANDA

ବିଭୂଷଣ ଉପାଧି ପତ୍ର

who passed the Examination for the degree of

## Don't of Mitter of Mitters of the

held in the month of July - 2011

906

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SE COLOR

ମାସରେ ଅନୁଷିତ

प्रदेश

ରେ ଉଦ୍ଧାର୍ଭ

)

was this day admitted to the Degree.

କଳା ଓ ସମାଳ ବିଜ୍ଞାନ ବିଦ୍ୟା ବିଜୁଷଣ ରପାଧି ପରୀୟାରେ

ାଓଓଡ ଓଡଣି ନାଗଡ ଥିବ ।ଏଥି ଥିବର ଓଡଣା ।

ଚିଉ ରଜନ ପଣ୍ଡ

Vaal Vlhar, Bhubaneswar, Odisba, India. The 25° April, 2013





### **RAVENSHAW UNIVERSITY, CUTTACK**



**PROVISIONAL** 

Notification No. Exam. Ph.D/Philosophy- 694. / 2018

Dated .01:10:18.

### THE DEGREE OF DOCTOR OF PHILOSOPHY IN PHILOSOPHY

Narmada Kumari Parida Ph.D Registration No. 01-PHIL-2007-08 is declared to have qualified for the award of Ph.D Degree in Philosophy under Ravenshaw University, Cuttack, Odisha. The title of the thesis is "THE STRUCTURE OF MATHEMATICAL KNOWLEDGE: A CRITIQUE OF KANT'S PHILOSOPHY OF MATHEMATICS".

Controller of Examinations

Dated, O.1.10:18.

Memo No. Exam Ph.D/ Philosophy- 6.95.(14)/ 2018

Conv forwarded to .

Copy forwarded to :

 Narmada Kumari Parida, Assistant Professor in Philosophy, Shailabala Women's College, Cuttack

Dr. Sachindra Roul, Ex-Reader in Philosophy, Ravenshaw University, Cuttack(Supervisor).

 Prof.(Dr.) Lopamudra Choudhury, Professor, Department of Philosophy, Jadavpur University, Kolkata – 700 032 (External Examiner)

 Prof.(Dr.) Md. Sirajul Islam, Professor and Former Head, Department of Philosophy and Religion, Visva-Bharati, Santiniketan – 731 235, West Bengal (External Examiner)

Head of Department & Chairman, DRC / BOS, Department of Philosophy, Ravenshaw University, Cuttack

The Director of Printing, Publication, Stationeries, Orissa Govt. Press, Cuttack for favour of publication in the next issue of the Orissa Gazette;

 The Secretary, University Grants Commission (UGC), Bahadur Shah Zafar Marg, New Delhi, Pin:110 002, India

 The Secretary, Association of Indian Universities, AIU House 16, Kotla Marg. New Delhi-110002

 The Librarian, Association of Indian Universities, AIU House 16, Kotla Marg, New Delhi-110002

 The Editor, University News Association of Indian Universities, AIU House 16, Kotla Marg, New Delhi, 110002

11. The Director, Higher Education, Orissa, Bhubaneswar for information;

12. The Librarian, Ravenshaw University, Cuttack

13. Steno to Hon'ble Vice Chancellor for information.

14. Guard File (5 copies)

Controller of Examinations

Registration No. 01-PHIL-2007-08



SI.No.: 1900052

### **RAVENSHAW UNIVERSITY**

CUTTACK

**School of Social Sciences** 

### ନର୍ସଦା କୁମାରୀ ପରିଡ଼ା

ରେଭେନ୍ସା ବିଶ୍ୱବିଦ୍ୟାଳୟ ଦ୍ୱାରା ଅନୁମୋଦିତ ପାଠ୍ୟକ୍ରମ ସମାପନପୂର୍ବକ ୨୦୧୮ ମସିହା ଅକ୍ଟୋବର ମାସରେ ଅନୁଷିତ ଦର୍ଶନ ବିଭୂଷଣ ପରୀକ୍ଷାରେ ଉତ୍ତୀର୍ଷ ହୋଇଥିବାରୁ ଅଦ୍ୟ ଏହି ଉପାଧି ପ୍ରଦାନ କରାଗଲା । ଉପାଧି

ବିଭୂଷଣ, ଦର୍ଶନ

### Narmada Kumari Parida

having completed the Ravenshaw University
approved course of study and passed the examination
Doctor of Philosophy in Philosophy
held in the month of October 2018
has this day been admitted to this

Degree of

**Doctor of Philosophy in Philosophy** 



s rogerel, soer

5 February, 2019



SI. No ... 14.3.9

### SIKSHA 'O' ANUSANDHAN

(DEEMED TO BE UNIVERSITY)
Re-Accredited by NAAC with 'A' Grade
BHUBANESWAR, ODISHA



### PROVISIONAL CERTIFICATE

### PRAVAT MANJARI MOHANTY

Registration No :1271093004

has completed all the prescribed requirements and possesses the proficiency for the award of the degree of

### **Doctor of Philosophy**

having successfully defended the thesis entitled "Quadrature Problems in One and Several Dimensions"

for the research conducted under the

**Department of Mathematics** 

**Faculty of Engineering and Technology** 

(Institute of Technical Education and Research)

in the year 2021



Date: 0.8..F.E.B.. 2021

CONTROLLER OF EXAMINATIONS

No. 000846

### Utkal University

### **UTKAL UNIVERSITY**

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D.)

This is to certify that

### BANDANA PATHAK

Who passed the examination for the degree of, DOCTOR OF PHILOSOPHY

in RCONOMICS held in the month of APRIL 2001, was this day

admitted to the degree.

UTKAL UNIVERSITY VANI VIHAR BHUBANESWAR.

26th November 2002

Vite photostor

### ଉକ୍ଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ

ବିଭୂଷଣ ଉପାଧି ପତ୍ର

ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ ବାଣୀ ବିହାର କ୍ରବନେଶ୍ୱର

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मिन्नी माराम्ब मिन्

କୁଳପତି



### Homi Bhabha National Institute होमी भाभा राष्ट्रीय संस्थान

डॉक्टर ऑफ फिलोसॉफी होमी भाभा राष्ट्रीय संस्थान

निताल दाश

भाभा परमाणु अनुसंधान केन्द्र) भौतिक शास्त्र

में विधिवत् रूप से इसके योग्य पाने पर प्रदान करता है। यह उपाधि उनके शोध-कार्य, जो निम्न शोध-प्रबंध में परिणित हुआ, को मान्य पाने हेतु है।

> Doctor of Philosophy Homi Bhabha National Institute hereby confers the degree of

Nitali Dash

(Bhabha Atomic Research Centre)

same. This is in recognition of her research she having been found duly qualified for the work leading to following thesis

Thesis Title: PEASIBILITY STUDIES FOR THE DETECTION OF EXOTIC PARTICLES USING ICAL AT INO

प्रश्नेत्र पश्चित्र की बैटक दिनांक Date of meeting of Council of Management: June 2, 2016

अध्यक्ष, प्रबंधन परिषद् Chairman, Council of Management

on the Proceeding and but have proported incomment of table. Hossilf Notified Inc. April, 2016.

SI.No.: 2015094



DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D.)

ବିଭୂଷଣ ଉପାଧି ପତ୍ର

This is to certify that\_

KABIRAJ BEHERA

who passed the Examination for the degree of

### Doctor of Philosophy

in Anthropology under the		Faculty of Humanities & Social Sciences			
held in the	month of	Oct	ober 2012	_was this day admitted to the Degr	ee.
9069	_ମସିହା	ଅକ୍ସୋବର	ମାସରେ ଅନୁଷିତ ـ	କଳା ଓ ସମାଜ ବିଜ୍ଞାନ ବିଦ୍ୟା	ବିଭୂଷଣ ଉପାଧି ପରୀକ୍ଷାରେ
	ନୃତତ୍ତ୍ୱ		ରେ ଉଭୀର୍ଷ	କବିରାଜ ବେହେରା	ଙ୍କୁ ଅଦ୍ୟ ଏହି ଉପାଧି ପ୍ରଦର ହେଲା ।

Vani Vihar, Bhubaneswar Odisha, India. The 15<sup>th</sup> February 2015 Vice-Chancellor



SI.No. : 2013171

# Utkal University

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D.) ଉକ୍ଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ ବିଭୂଷଣ ଉପାଧି ପତ୍ର

This is to certify that\_\_\_

### **AJANTA NAYAK**

who passed the Examination for the degree of

## Unctor of Ahilosophy

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ଗୃହ ବିଜ୍ଞାନ	_ମସିହା	nome science
出る	ଧାର	cience
ରେ ଉତ୍ତୀର୍ଷ	ମାସରେ ଅନୁଷିତ	held in the month of
ଅକନ୍ତା ନାୟକ	କଳା ଓ ସମାଜ ବିଜ୍ଞାନ ବିଦ୍ୟା	Maich - ZOIZ
କୁ ଅବ୍ୟ ଏହି ଉପାଧି ପ୍ରବର ହେଲା	ନିଦ୍ୟା ବିଲୂଷଣ ଇପାଧି ପରୀକ୍ଷାରେ	was this day admitted to the Degree

Vani Vihar, Bhubaneswar, Odisha, India. The 25<sup>th</sup> April, 2013





### RAMA DEVI WOMEN'S UNIVERSITY Vidya Vihar, Bhubaneswar-751022, Odisha

Notification No. Exam/Ph.D.: 295..../2023

Dated . 0.9. /.23 /.23

### THE DEGREE OF DOCTOR OF PHILOSOPHY IN COMPUTER SCIENCE

Ms. Monalisa Swain, Ph.D. Registration No. Ph.D. - CSC-01/2020, is declared to have qualified for the award of Ph.D. Degree in COMPUTER SCIENCE under Rama Devi Women's University, Vidya Vihar, Bhubaneswar, Odisha. The title of the thesis is "Image Counterfeit Reveal and Quality Recovery using Reversible Techniques"

Controller of Examinations

Memo No. Exam Ph.D./ 29.6 /2023 Dated 09/03/28 ontroller of Examinations Copy forwarded to:

R.D. Women's University

- 1. Ms. Monalisa Swain, House No-87 B4, Suryalok Lane, Chandi Chhak, Cuttak, MAIL: ys.monalisa@gmail.com, Mob. No-8471082007
- 2. Dr. Debabala Swain, Associate Professor, Dept. of Computer Science, RDWU.(Supervisor)
- 3. Professor (Dr.) Raju G., Professor, Dept. of Computer Science and Engineering, Christ Deemed to be University, Kanminike, Kumbalagod, Bengaluru, 560074 Mail: kurupgraju@gmail.com (External Examiner)
- 4. Prof. (Dr.) Arun Sharma Professor, Dean (Examination), Dept. Information Technology, Indira Gandhi Delhi Technical University of Delhi-110006, New Kashmere Gate, Women, arunsharma@igdtuw.ac.in (External Examiner)
- 5. Dr. Bibudhendu Pati, Associate Professor, Head of the P.G. Department of COMPUTER SCIENCE, Rama Devi Women's University.
- 6. The Chairman, DRC, P.G. Department of COMPUTER SCIENCE Rama DeviWomen's University.
- 7. The Director of Printing, Publication, stationeries, Orissa Govt. Press, Cuttack for favourof publication in the next issue of the Orissa Gazette.
- 8. The Secretary, University Grants Commission (UGC), Bahadur Shah Zafar Marg, New Delhi-110002, India
- 9. The Secretary, Association of Indian Universities (AIU), AIU House. 16, Kotla Mara. New Delhi-110002, India
- 10. The Librarian, Association of Indian Universities, AIU House. 16, Kotla Mara, New Delhi-110002, India.
- 11. The Editor, University News, Association of Indian Universities, AIU House. 16. Kotla Mara, New Delhi-110002, India.
- 12. The Director, Higher Education, Odisha Bhubaneswar for information.
- 13. The Librarian, Rama Devi Women's University, Bhubaneswar.
- 14. The PS to VC for information of the Vice Chancellor, Rama Devi Women's University. Bhubaneswar.
- 15. OIC website for information & necessary action.
- 16. PRO, RDWU University for information & necessary action.
- 17. Guard File (5 copies).

Controller of Examination

Controller of Examinations R.D. Women's University Bhubaneswar

Roll No. :



### 

### DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D)

This is to certify that

### **MAMATA JENA**

has been this day admitted to the degree of

### DOCTOR OF PHILOSOPHY

in Anthropology under the faculty of

Science & Technology

ବିଭୂଷଣ ଯୋଗ୍ୟତା ପତ୍ର

ଅଦ୍ୟ ଏହି ସମାବର୍ତ୍ତନ ଉ<mark>ୟବରେ **ବିଜ୍ଞାନ ଓ ପ୍ରଯୁକ୍ତି ବିଦ୍ୟା** କ୍ଷେତ୍ରରେ</mark>

ବିଭୂଷଣ ଉପାଧି **ମମତା ଜେନା**ଙ୍କୁ

ନୃତତ୍ତ ବିଷୟରେ ପ୍ରଦତ୍ତ ହେଲା ।

Date:

3rd February 2017

Utkal University Vani Vihar, Bhubaneswar, Odisha, India







Compared by	B-On
Checked by	any
Verified by	Corner
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## DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D. ବଭୂଷଣ ଉପାଧି ପତ୍ର

This is to certify that

### YOGAMAYA PANDA

who passed the Examination for the degree of

aldosolilly to rotroll

**Psychology** 

held in the month of \_

May - 2012

was this day admitted to the Degree.

ମନସକ୍

ମାସରେ ଅନୁଷିତ

ଯୋଗମାୟା ପଣ୍ଡା

କଳା ଓ ସମାକ ବିଜ୍ଞାନ ବିଦ୍ୟା

ବିକୃଷଣ କସାଧି ପରୀକ୍ଷାରେ

ରେ ଉଦ୍ଧୀର୍ଷ୍

କୁ ଅବ୍ୟ ଏହି ଇପାଧି ପ୍ରବର ହେଲା ।





### RAVENSHAW UNIVERSITY CUTTACK

Notification No.414 / Date 31.05.2023

### THE DEGREE OF DOCTOR OF PHILOSOPHY IN EDUCATION

The following candidate is declared to have qualified for the degree of Doctor of Philosophy in Education, 2023.

REGISTRATION NO. 14PH-ED-007 NAME BIDULATA SAHOO DATE OF VIVA-VOCE 18.05.2023

Title of the Thesis: "EFFECTIVENESS OF A LEARNING PACKAGE ON SUSTAINABLE DEVELOPMENT FOR ELEMENTARY SCHOOL STUDENTS IN DEVELOPING SUSTAINABLE COMPETENCY".

Controller of Examinations

Memo No.415 (13) /Date 31.05.2023

### Copy forwarded to:

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- Prof. Sudarshan Mishra, Professor of Education, Ravenshaw University, Cuttack (Supervisor).
- 3 Prof Rajendra Singh Yadav, Department of Education, Kurukhetra University, Kurukhetra-136119, India (External Examiner)
- 4 Prof. Manas Ranjan Panigrahi, Symbiosis Skills and Professional University, Pune, Maharashtra-412101, India (External Examiner)
- 5. Head, Department of Education, Ravenshaw University, Cuttack
- 6. The Director of Printing, Publication, Stationeries, Odisha Govt. Press, Cuttack for favour of publication in the next issue of the Odisha Gazette.
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- The Editor, University News, Association of Indian Universities, AIU House, 16, Kotla Marg, New Delhi, 110002
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- 13 Guard File

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### Utkal University

### **UTKAL UNIVERSITY**

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D.)

This is to certify that

GAYATRI BISWAL

Who passed the examination for the degree of,

DOCTOR OF PHILOSOPHY

month of September 2000 was this day

admitted to the degree.



5th January, 2002

Vice Chancellor

ଉକ୍ଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ

ବିଭୂଷଣ ଉପାଧ୍ ପତ୍ର

9000 ମସିହା **ସେପ୍ଟେମ୍ବ** ମାସରେ ଅନୁଷିତ କଳା ଦିଭୂଷ**ଣ** ଉପାଧ୍ ପରୀକ୍ଷାରେ **ଗୃହ ଦିଜ୍ଞାନ** ରେ ଜ**ରୀ**ର୍ଷ

ଗାଯ୍ଡ଼୍ରୀ ବିଶ୍ୱାଳ

ଅତ୍ୟ ଏହି ଭପାଧ୍ ପ୍ରଦର ହେଲା ।

ଉକ୍ଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ <sup>ବାଣୀ ବିହାର</sup> ଭୂବନେଶ୍ବର

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