

Enrollment No. JNU13.MTIE3101040

जोधपुर राष्ट्रीय विश्वविद्यालय, जोधपुर
Jodhpur National University, Jodhpur



The Chairman and Members
of
The Board of Management confer on
REEMA
the degree of
DOCTOR OF PHILOSOPHY
IN
FACULTY OF ENGINEERING & TECHNOLOGY
(ELECTRONICS & COMMUNICATION ENGINEERING)
in the year 2017.

Topic: "IMPLEMENTATION OF LOCAL DIFFERENTIAL BINARY DESCRIPTOR AND CNN CLASSIFIER FOR OBJECT RECOGNITION IN VARIOUS MODULES"

Signature

President (Vice-Chancellor)



Jodhpur



Printed On 12-DECEMBER-2017

Signature

Registrar

SEALED AND SIGNED

BY *Signature*
Director

Netaji Subhas Institute of Technology
Amhara, Bihar, Patna, Bihar
PIN-801103

तिलका मांझी भागलपुर विश्वविद्यालय



प्रमाणित किया गया है कि शुभा बिन्ता को

विशेषतः वर्ष २०१६ के मार्च मास में आयोजित मानविकी/सामाजिक विज्ञान/विज्ञान/शास्त्र-संज्ञक व्यापिक विभाग के अंतर्गत डॉक्टर ऑफ फिलॉसफी की परीक्षा के व्यवहार्य प्रश्नपत्र में उत्तीर्णता प्राप्त की, आज डॉक्टर ऑफ फिलॉसफी की उपाधि के लिए अधिकृत किया गया।

TILKA MANJHI BHAGALPUR UNIVERSITY

This is to certify that Shubha Binta who passed the Doctor of Philosophy from the Department of Commerce & Business Administration under the faculty of Humanities/Social Science/Science/Commerce of the year 2016..... held in the month of March....., 2016..... and was this day admitted to the degree of Doctor of Philosophy.



तिलका मांझी भागलपुर विश्वविद्यालय, भागलपुर
Tilka Manjhi Bhagalpur University, Bhagalpur

वीरगंगा समारोह - तिथि : _____

Date of Convocation 2 FEB 2019

दिनांक - तिथि : _____

Date of Issue _____



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BY

Director

Netaji Subhas Institute of Technology
Amhara, Bihta, Patna, Bihar
PIN-801106



Chancellor

S NO. : 9371

नेतृजी सुभाष विश्वविद्यालय



थिस: लज्जा ने इस विश्वविद्यालय के कला संकाय में डॉक्टर ऑव फिलॉसफी की उपाधि हेतु मैथमेटिक्स विषय में निर्धारित शोध-कार्य पूर्ण करने के उपरान्त पर्याप्त योग्यता का शोध-प्रबन्ध प्रस्तुत किया जो ज्ञान के क्षेत्र में एक मौलिक देन है।

अस: प्रमाणित किया जाता है कि इस विश्वविद्यालय द्वारा इन्हें डॉक्टर ऑव फिलॉसफी की उपाधि सन् 2011 में प्रदान की गई।

University of Lucknow

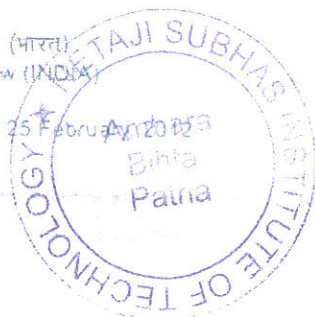
Whereas LAJJA having completed at the University a prescribed course of research for the Degree of **DOCTOR OF PHILOSOPHY** in **MATHEMATICS** in the Faculty of Arts and has presented a thesis of sufficient merit as an original contribution to knowledge.

This is to certify that he/she has been duly admitted to the Degree of **DOCTOR OF PHILOSOPHY** of this University in the year 2011.

Title of the thesis : "Certain Aspects of Nonlinear Waves."

लखनऊ (भारत)
Lucknow (INDIA)

दिनांक
Dated 25 February 2011



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BY

Vice-Chancellor

Director

Netaji Subhas Institute of Technology
Amhara, Bihta, Patna, Bihar
PIN-801106

SIDO-KANHU MURMU UNIVERSITY, DUMKA



RESEARCH SECTION

By the order of the Vice-chancellor the under mentioned candidate is declared to have passed the Doctor of philosophy examination in mathematics in the faculty of science held in the month of October 2012.

Name of the scholar : RAM KRISHNA KUMAR
Ph.D. Registration No. : 326/2009
Date of Ph.D. Registration : 09.07.2009
University Registration No. : 318/2011
Subject of the thesis : "Motion and stability of interconnected satellites system in elliptic orbit of the centre of mass"
Supervisor : Dr. N. K SINGH
Reader
P.G. Department of Mathematics
S.K.M. University, Dumka-814101
Thesis submitted on : 25.07.2011
Viva-Voce held on : 13.10.2012
Degree awarded on : 10.11.12

sd
Controller of examinations
S.K.M. University, Dumka

Memo No : S.K.M.U/ *phd/431/2012*

Dated: *27/11/2012*

Copy forwarded to

1. Dr. D.P.Sharma (professor & chief coordinator, department of mathematics) Nalanda open university, patna-01
2. Dr. R.R.Bhargava.(professor, department of mathematics) IIT Roorkee – 247667.
3. Dr. Navin Kumar Singh (reader P.G. Department of mathematics) S.K.M.University, Dumka-814101
4. Dr. Ram Krishna Kumar (vill. + post- Kubouli Ram, Distt. Samastipur-848131, Bihar)
5. Dean Faculty of Science, S.K.M. University, Dumka.
6. Head P.G.Department of Mathematics, S.K.M.University, Dumka
7. Secretary , U.G.C, Bahadur Shah Zafar Marg, New Delhi-110002
8. Secretary , A.I.U, 16 Kotla Marg, New Delhi- 110002
9. Secretary ,H.R.D.D, Govt. of Jharkhand, Ranchi.
10. Registrar, all Universities of Jharkhand State.
11. All statutory and non-statutory officers, S.K.M. University, Dumka.
12. P.A. to V.C./Pro-V.C., S.K.M. University, Dumka.
13. Guard File.

Md. Helal-Ul-Hassan
(Md. Helal-Ul-Hassan)

In-charge, Research Section
S.K.M. University, Dumka

Dr. P.K. Roy
(Dr. P.K. Roy)

Controller of Examinations
S.K.M. University, Dumka



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BY *J. L. Roy*

Director

Netaji Subhas Institute of Technology
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