CONTENT

Criteria: 2.4.2 & 3.1.2 & 3.3.1

S. No.	Name of Document	Annexure No.
1.	Ph. D. degree of Dr. Sandip Vijay	Annexure No. 01
2.	Ph. D. degree of Dr. Pavan Kumar Chaubey	Annexure No. 02
3.	Ph. D. degree of Dr. Nishant Saxena	Annexure No. 03
4.	Ph. D. degree of Dr. Bhawna Kalra	Annexure No. 04
5.	Ph. D. degree of Dr. Tarun Kumar	Annexure No. 05
6.	Ph. D. degree of Dr. Raghav Garg	Annexure No. 06
7.	Ph. D. degree of Dr. Nidhi Agarwal	Annexure No. 07
8.	Ph. D. degree of Dr. Arun Kumar Agrwal	Annexure No. 08
9.	Ph. D. degree of Dr. Ranit Kishore	Annexure No. 09
10.	Ph. D. degree of Dr. Sachin Kumar	Annexure No. 10
11.	Ph. D. degree of Dr. Balendra Pratap Singh	Annexure No. 11
12.	Ph. D. degree of Dr. Sandeep Kumar	Annexure No. 12
13.	Ph. D. degree of Dr. Sunil Semwal	Annexure No. 13
14.	Ph. D. degree of Dr. Tripuresh Joshi	Annexure No. 14

Director
Tula's Institute, Dehradun

15.	Ph. D. degree of Dr. Shubas Chandra Ram	Annexure No. 15
16.	Ph. D. degree of Dr. Prerna Badoni	Annexure No. 16
17.	Ph. D. degree of Dr. Shivangi Negi	Annexure No. 17
18.	Ph. D. degree of Dr. Rupinder Kaur	Annexure No. 18
19.	Ph. D. degree of Dr. Rekha Dhanai	Annexure No. 19
20.	Ph. D. degree of Dr. Prem Singh Verma	Annexure No. 20
21.	Ph. D. degree of Dr. Sanket Kumar Saxena	Annexure No. 21
22.	Ph. D. degree of Dr. Deepak Kumar Agrawal	Annexure No. 22
23.	Ph. D. degree of Dr. Ashish Mishra	Annexure No. 23
24.	Ph. D. degree of Dr. Neelima Bangwal	Annexure No. 24
25.	Ph. D. degree of Dr. Ram Bhawan Singh	Annexure No. 25
26.	Ph. D. degree of Dr. Ajeet Kumar Vishwakarma	Annexure No. 26
27.	Ph. D. degree of Dr. Bharti Kalra	Annexure No. 27
28.	Ph. D. degree of Dr.Ahmad Jamal	Annexure No. 28
29.	Ph. D. degree of Dr. Suman Joshi	Annexure No. 29

Director
Tula's Institute, Dehradun

30.	Ph. D. degree of Dr. Ashish Gupta	Annexure No. 30
31.	Ph. D. degree of Dr. Pooja Joshi	Annexure No. 31
32.	Ph. D. degree of Dr. Lalit Kumar	Annexure No. 32
33.	Ph. D. degree of Dr. Preeti Rana	Annexure No. 33
34.	Ph. D. degree of Dr. Shikha Verma	Annexure No. 34
35.	Ph. D. degree of Dr. Kamlesh Chandra Joshi	Annexure No. 35

Director
Tula's Institute, Dehradun

Serial No. 121609

Enrolment No. 078607

भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषद् की अनुशंसा पर

डॉक्टर ऑफ़ फ़िलॉसफ़ी

की उपाधि

संदीप विजय

को, जिन्होंने इस उपाधि की अवाप्ति हेतु विनियम विहित अपेक्षाओं को सन् 2012 में सफलतापूर्वक पूरा कर लिया है, एतद्द्वारा प्रदान करता है।

शोध प्रबन्ध शीर्षक: डेवलपमेंट एण्ड ऐनालिसीस ऑफ इनर्जी इफिसिएन्ट इन्फ्रास्ट्रक्चर-लेस वायरलैस नेटवर्क्स

भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक 04 अगस्त 2012, संस्थान की मुद्रा अंकित यह उपाधि दी गई।

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

On the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

upon

SANDIP VIJAY

who has successfully completed in the year 2012 the requirements prescribed under the regulations for the award of this degree

Thesis Title: DEVELOPMENT AND ANALYSIS OF ENERGY EFFICIENT INFRASTRUCTURE-LESS WIRELESS NETWORKS

Given this day, the 04th of August 2012, under the seal of the Institute at Roorkee in the Republic of India.

Director
Tula's Institute, Dehradun

अध्यक्ष, अभिशासक परिषद्
Chairman, Board of Governors

निदेशक एवं अध्यक्ष, अभिषद्
Director & Chairman, Senate

कुलसचिव
Registrar

Annexure No.: 8

UNIVERSITY OF ALLAHABAD

Doctor of Philosophy in Science

En- 2000AU/66

This is to certify that Pawan Kumar Chaudhary has been admitted to the degree of Doctor of Philosophy in Science in this University at the Convocation of 2008

Director
Tula's Institute, Dehradun

University of Allahabad:
The 29th October, 19 20 09
14th. January. 2020

Director
Tula's Institute, Dehradun

Vice-Chancellor

Director
Tula's Institute, Dehradun

Director
Tula's Institute, Dehradun

MONAD UNIVERSITY

N.H. 24, P.O. Pilkhuwa - 245304, Dist. Hapur (U.P.)

Provisional Degree Certificate

Doctor of Philosophy

Sr. No. 257256 Enrolment No. 1246251155

Certified that the thesis entitled PATTERN RECOGNITION AND CLASSIFICATION OF ECG SIGNAL

submitted by Nishant Saxena S/o Sh R.N. Saxena for the degree of Doctor of Philosophy in the subject of Electronics & Computer has been conferred during the meeting of Academic Council held on 8.10.2018.

14.11.2018

Registrar

Director
Tula's Institute
Dhoolkot, Dehradun

Director
Tula's Institute, Dehradun

संख्या 1780 पंजीकरण संख्या OL-GG-955

महर्षि दयानन्द विश्वविद्यालय

डॉक्टर ऑव फिलॉसफी

जैव विज्ञान संकाय

प्रमाणित किया जाता है कि भावना कालरा

पुत्र/सुपुत्री श्री ज्ञान चन्द

ने अनुवांशिकी विषय में

डॉक्टर ऑव फिलॉसफी की उपाधि प्रदान की जाती है।

प्रबन्ध का विषय "अनुवांशिक विभिन्नता, शारीरिक अनुपात या इकोफिसियोलोजिकल तत्त्वों की जनसंख्या कुछ सोफिला की"

दिनांक तिथि 7.10.2010

Maharshi Dayanand University

Doctor of Philosophy

Faculty of Life Sciences

This is to certify that Bhawna Kalra

daughter of Shri Gian Chand

has duly received the degree of Doctor of Philosophy in the subject of Genetics

on the Thesis "Genetic Divergence of Body Size and Ecophysiological Traits in Populations of Some Drosophilids."

Dated 7.10.2010

(विश्वविद्यालय के मुद्रांक द्वारा प्रमाणित)

(Given under the seal of the University)

परीक्षा-नियंत्रक

Controller of Examinations

कुलसचिव

Registrar

कुलपति

Vice-Chancellor

Jagannath Pathak

Director

Tula's Institute, Dehradun

दिनांक तिथि मार्च 14, 2012

Director

Tula's Institute, Dehradun

क्रमांक / Serial No. 12141829

नामांक सं. / Enrolment No. M-0010119

अनुक्रमांक / Roll No. XXX

चौधरी चरण सिंह विश्वविद्यालय, मेरठ

विद्या वाचस्पति

प्रमाणित किया जाता है कि तरुण कुमार

आत्मज / आत्मजा श्री मंगल सैन एवं श्रीमती ममता देवी

को इस विश्वविद्यालय के सन् २०१२ के दीक्षान्त समारोह में रसायन

विषय पर विद्या वाचस्पति की उपाधि प्रदत्त की गयी है।

DOCTOR OF PHILOSOPHY

This is to certify that TARUN KUMAR

Son / Daughter of Shri MANGAL SAIN *and Smt.* MAMTA DEVI

has been conferred the Degree of DOCTOR OF PHILOSOPHY

of this University in CHEMISTRY *at the Convocation*

of 2012.

शीर्षक /Title : Kinetic - spectrophotometric determination of colchicines in aqueous/mixed media based on their oxidation by periodate ion

CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT

Dated : 30 JUNE, 2012

Director
Tula's Institute, Dehradun

Self Attested

Enrolment. No.
2016/3494

वनस्थली विद्यापीठ

विद्यापीठ द्वारा निर्धारित
सभी अर्हताएं पूरी करने पर
राघव गर्ग को

डॉक्टर ऑफ़ फ़िलॉसॉफ़ि

कम्प्यूटर साइंस

की उपाधि मे आज के दिन दीक्षित किया गया।
प्रमाण स्वरूप विद्यापीठ की मुद्रा एवं कुलपति के
हस्ताक्षर अंकित किये जाते हैं।

BANASTHALI VIDYAPITH

On having fulfilled the requirements
laid down by the Vidyapith
Raghav Garg has been
admitted this day to the degree of

DOCTOR OF PHILOSOPHY

COMPUTER SCIENCE

In token whereof are inscribed the seal of the Vidyapith
and the signature of the Vice-Chancellor.

वनस्थली विद्यापीठ 1935 सा विद्या या विमुक्तये

Director

तारीख
Date 5 October, 2018

कुलपति
Vice-Chancellor

Director
Pala's Institute, Dehradun

नामांकन / Enrolment No. KU0975046

रोल नम्बर / Roll No.

कुमाऊँ विश्वविद्यालय

डॉक्टर ऑफ फिलासफी

प्रमाणित किया जाता है कि

निधि अग्रवाल

को उनके शोध प्रबन्ध के शीर्षक "इम्पैक्ट ऑफ टूरिज्म ऑन द इकोनॉमिक ग्रोथ ऑफ उत्तराखंड"

पर कार्य परिषद् के निर्णय दिनांक 11-10-2014 के

अनुसार पी-एच.डी. (विधा) डॉक्टर ऑफ फिलासफी की उपाधि प्रदान की गई।

Kumaun University

Doctor of Philosophy

This is to certify that

Nidhi Agarwal

is hereby awarded the degree of Doctor of Philosophy in Management on his/her thesis entitled "Impact of tourism on the economic growth of Uttarakhand"

as per Executive Committee's resolution dated 11-10-2014

दिनांक / Dated 09 NOV 2015

नैनीताल / Nainital

Vice Chancellor

Director
Tula's Institute, Dehradun

Fully attested
Nidhi

महर्षि सूचना प्रौद्योगिकी विश्वविद्यालय

(University Established by State Legislature Act. of U.P. 31 of 2001)
महर्षि नगर, आई.आई.एम. बाई पास, सीतापुर रोड, लखनऊ 226020 (उ0प्र0)
की कार्यकारी परिषद, विद्वत परिषद की संस्तुति पर

Serial No./ क्रमांक:- 1901793

Enrollment No./ अनुक्रमांक सं0 : D-14-207/R-Ph.D

अरूण कुमार अग्रवाल जिन्होने **डॉक्टर ऑफ फिलॉस्फी** की उपाधि हेतु निर्धारित पाठ्यक्रम **सितम्बर, 2017** में पूरा किया, को उक्त उपाधि आज दिनांक **2 नवम्बर, 2019** को विश्वविद्यालय अनुदान आयोग के अधिनियम 2009 के अनुरूप प्रदान की गयी।

मुख्य विषय - **सिविल इंजीनियरिंग**

शीर्षक- STUDY ON ELEMENTS OF COST OVER RUNS, DELAYS & RISK INVOLVED CONSTRUCTION MANAGEMENT

On the recommendations of the Academic Council, the Executive Council of

MAHARISHI UNIVERSITY OF INFORMATION TECHNOLOGY

(University Established by State Legislature Act. of U.P. 31 of 2001)
Maharishi Nagar, IIM By Pass, Sitapur Road, Lucknow-226020, U.P.

ARUN KUMAR AGRWAL having completed the prescribed requirements for the DOCTOR OF PHILOSOPHY in September, 2017, as per UGC regulation 2009, has been admitted to the said degree on this date 2nd November, 2019.

Major Subject - CIVIL ENGINEERING

Title - STUDY ON ELEMENTS OF COST OVER RUNS, DELAYS & RISK INVOLVED CONSTRUCTION MANAGEMENT

कुलसचिव
Registrar

Director
Tula's Institute, Dehradun

कुलपति
Vice Chancellor

MONAD UNIVERSITY

N.H. 24, P.O. Pilkhuwa - 245304, Dist. Hapur (U.P.)

Provisional Degree Certificate

Doctor of Philosophy

Sr. No. 257366 Enrolment No. 1246371123

Certified that the thesis entitled STUDY OF PRESENT SITUATION OF ECO-TOURISM IN UTTARAKHAND AND FORMULATION OF STRATEGIES TO ENHANCE ECO-TOURISM – WITH SPECIAL REFERENCE TO KHIRSU AND HARSIL REGION OF GARHWAL REGION OF UTTARAKHAND submitted by RANIT KISHORE S/D/o GIRI RAJ KISHORE for the degree of Doctor of Philosophy in the subject of MANAGEMENT has been conferred during the meeting of Academic Council held on 13.06.2019.

Date 17.09.2020

Registrar

Director
Tula's Institute, Dehradun

ਆਈ ਕੇ ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ, ਜਲੰਧਰ

I.K. Gujral Punjab Technical University, JALANDHAR

Ref: No. IKGPTU/DIR/SA/07

Date 04/11/2019

Sr. No. **5927813** Roll No. :- **PTU8524897503** Regd. No.: **PTU/PHD2016/260**

SESSION - OCTOBER 2019

To All Concern to Whom These Presents May Come

SACHIN KUMAR

Who has fulfilled all the requirements therefore, the degree of

DOCTOR OF PHILOSOPHY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

With the all the rights, honors and privileges as well as the obligations an Responsibilities thereunto appertaining.

In testimony whereof, the seal of the University and the signature Of the University (Vice-Chancellor) is here unto affixed.

This 10th day of November in the year of our Lord, Two Thousand and Vineteen.

Director
Tula's Institute, Dehradun

VICE-CHANCELLOR

جامعه ملیه اسلامیه

20147954

JAMIA MILLIA ISLAMIA

(A Central University by an Act of Parliament)

JAMIA NAGAR , NEW DELHI-110025

DOCTOR OF PHILOSOPHY [Ph.D.]

PROVISIONAL CERTIFICATE

Name: BALENDRA PRATAP SINGH *Date:* 09.08.2019

Notification No: 469/2019

Topic: Analytical Description of Black Holes Shadow

Department/Centre: CENTRE FOR THEORETICAL PHYSICS

Faculty: ---

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

Prepared by:

Verified by:
(Section Officer)

Dr. A.A.A. Faizi
Controller of Examinations

Dated : 20 SEP 2019

Director
Tula's Institute, Dehradun

29/10/2020

Enrollment No.: **GU18R2133**

Serial No. : **GU/PHD- 18/538**

GLOCAL UNIVERSITY, SAHARANPUR

GLOCAL UNIVERSITY
SHAPING GLOBAL MINDS

(A University Established by UP Act 2 of 2012)

Having been examined and declared successful in the course prescribed under the Regulations and upon the recommendation of the Academic Council of the Glocal University,

SANDEEP KUMAR

is hereby conferred the degree of

Doctor of Philosophy (Ph.D.) in

Computer Science and Engineering

Energy efficient table driven and source initiated on-demand protocol for wireless sensor network

in the Glocal School of Technology of this University in the year 2021

Director
Tula's Institute, Dehradun

Vice-Chancellor

Date of Issue : 17th January 2022

Scanned with Oken Scanner

उपाधि क्रमांक / Degree Serial No.
201800405001

नामांकन संख्या / Enrolment No.
PHD11EC021

अनुक्रमांक / Roll No.
2011006021

GraphicEra
Deemed to be University
Accredited by NAAC with Grade A

डाक्टर ऑफ फिलॉसाफी
की उपाधि

सुनील सेमवाल
(यांत्रिकरण एंव नियंत्रण अभियांत्रिकी)

को, जिन्होंने इस विश्वविद्यालय द्वारा नियमानुसार अनुमोदित अपेक्षाओं को सन् 2018 में सफलतापूर्वक पूर्ण कर लिया है, जिसके फलस्वरूप एतदद्वारा प्रदान करती है।

यह उपाधि शोध प्रबन्ध शीर्षक: "भारत में आवासीय उपकरणों की गैर उल्लंघनकारी पहचान के लिए स्मार्ट मीटर कार्यान्वयन", भारतीय गणराज्य के अन्तर्गत देहरादून में आज दिनांक 15 दिसम्बर 2018 को विश्वविद्यालय के दीक्षान्त समारोह में प्रदान की गयी है।

Confers the degree of
Doctor of Philosophy
(Insrumentation and Control Engineering)
on
Sunil Semwal

who has successfully completed the requirements prescribed under the regulations for the award of this degree of this university in the year 2018

on the thesis entitled: "Smart meter implementation for non intrusive identification of residential appliances in India", has been awarded in the convocation of this University on 15th day of December 2018 at Dehradun in the Republic of India

ग्राफिक एरा डीम्ड विश्वविद्यालय
देहरादून, उत्तराखण्ड, भारत-२४८००२
Graphic Era Deemed to be University
Dehradun (Uttarakhand) INDIA - 248002

दिनांक / Date: December 15, 2018

कुलसचिव
Registrar

कुलपति
Vice Chancellor

Self Attested

Director
Tula's Institute, Dehradun

उपाधि क्रमांक / Degree Serial नामांकन संख्या / Enrolment No.

163193 140091002004

उत्तराखण्ड तकनीकी विश्वविद्यालय

विद्या वाचस्पति

प्रमाणित किया जाता है कि

त्रिपुरेश जोशी

को विश्वविद्यालय द्वारा वर्ष २०२१ में

इलेक्टॉनिक्स एण्ड कम्यूनिकेशन इंजीनियरिंग

विषय पर

विद्या वाचस्पति

की उपाधि प्रदत्त की गई।

DOCTOR OF PHILOSOPHY

this is to certify that

TRIPURESH JOSHI

has been conferred the Degree of

DOCTOR OF PHILOSOPHY

of the University in

ELECTRONICS & COMMUNICATION ENGINEERING

in the year **2021**

शीर्षक / Title : Performance Improvement of TFETs for Switching and Analog/RF Applications

उत्तराखण्ड तकनीकी विश्वविद्यालय
देहरादून (उत्तराखण्ड), भारत
Uttarakhand Technical University
Dehradun (Uttarakhand), INDIA

दिनांक/Dated : DATE OF ISSUE 13 MAY 2022

कुलपति
Vice Chancellor

Director
Tula's Institute, Dehradun

भारतीय प्रौद्योगिकी संस्थान
काशी हिन्दू विश्वविद्यालय

INDIAN INSTITUTE OF TECHNOLOGY
BANARAS HINDU UNIVERSITY

S.No. : P19-102

Roll No.: 13141005

भारतीय प्रौद्योगिकी संस्थानम् (काशी हिन्दु विश्वविद्यालय:) वाराणसी द्वारा
२०७६ विक्रमसंवत्सरे
श्री सुबाष चन्द्र राम
विद्यावारिधि
इत्युपाधिना अलङ्क्रियते।

भारतीय प्रौद्योगिकी संस्थान (काशी हिन्दू विश्वविद्यालय) वाराणसी द्वारा
२०१९ ईसवी (विक्रम संवत्सर २०७६) में
श्री सुबाष चन्द्र राम को
विद्यावारिधि
की उपाधि से अलङ्कृत किया जाता है।

The Indian Institute of Technology (Banaras Hindu University) Varanasi
hereby confers the Degree of
Doctor of Philosophy
in 2019
on Shri Subash Chandra Ram.

Title of the Thesis - **Microstructure and Mechanical Behavior of Centrifugally Cast Functionally Graded Al-$(Mg_2Si)_P$ In-Situ Metal Matrix Composites.**

भारतीयगणराज्यान्तर्गते–वाराणस्याम् २०७७ विक्रमसंवत्सरे माघमासस्य कृष्णपक्षस्य द्वादशी तिथौ संस्थानस्य मुद्राङ्कित: उपाधि: प्रदत्त:।

भारतीय गणराज्य के अन्तर्गत वाराणसी में आठ फरवरी दो हजार इक्कीस को संस्थान की मुद्रांकित उपाधि प्रदान की गई।

Given under the seal of the Institute at Varanasi in the Republic of India on the Eighth day of February, Two Thousand Twenty One.

कुलसचिव
Registrar

अध्यक्ष, सीनेट
Chairman, Senate

अध्यक्ष, संचालक मण्डल
Chairman, Board of Governors

Director
Tula's Institute, Dehradun

नामांकन सं.
Enrolment No. 0709/Ph.D./2100

क्रमांक
Sl. No. 620

वन अनुसंधान संस्थान

(सम विश्वविद्यालय)
देहरादून

~~श्री~~/सुश्री प्रेरणा बडूनी

को प्रबन्ध परिषद् की संस्तुति पर वानिकी में डॉक्टर ऑफ फिलासफी की उपाधि फॉरेस्ट पैथोलॉजी में उनके शोध प्रबन्ध, "एंटीमाइक्रोबियल एक्टिविटी ऑफ सैपिंडस मुकोरोसी" पर दिनांक 10-09-2012 को प्रदान की जाती है।

Forest Research Institute

(Deemed to be University)
Dehradun

On the recommendation of Board of Management ~~Mr.~~/Ms. Prerana Badoni is awarded the degree of Doctor of Philosophy in Forestry Forest Pathology on 10-09-2012 on his/her thesis entitled "Antimicrobial activity of Sapindus mukorossi"

निदेशक
Director

देहरादून
Dehradun
Date 2.9.2013

Director
Tula's Institute, Dehradun

Admission No. *H-2015-26-*

Dr Yashwant Singh Parmar University of Horticulture and Forestry

on the recommendation of the Academic Council and the Board of Management hereby confers upon *Km. Shivangi Negi* son/daughter of Shri *Bharat Singh Negi* the degree of

Doctor of Philosophy

Seed Science & Technology

having successfully completed on 25.05.2019, all the requirements for the same with an Overall Grade Point Average of 8.14/10.00.

lan
imachal Pradesh) INDIA
ted : 05.03.2020

Registrar

Vice Chancellor

Director
Tula's Institute, Dehradun

क्रम स. – 2018

शूलिनी बायोटेक्नोलोजी एवम् मैनेजमेंट सांईसिज़ विश्वविद्यालय

सोलन, हिमाचल प्रदेश
(Established by H.P. Govt. Vide Act No. 20 of 2009)

डॉक्टर ऑफ फिलॉसफी

प्रमाणित किया जाता है कि **रुपिन्दर कौर**

पुत्र/पुत्री **श्रीमान जोगिन्दर सिंह नारंग** एवम् **श्रीमती सुरजीत कौर नारंग,**

ने इस विश्वविद्यालय से **फैकल्टी ऑफ बेसिक सांईसिज़** से २० **अप्रैल, २०१६** को **डॉक्टर ऑफ फिलॉसफी**

की उपाधि प्राप्त की है।

थीसिस का विषय : **कॉर्बन सिक्वेस्ट्रेशन, प्रोडक्टिविटी एण्ड न्यूट्रिएंट डिस्ट्रीब्यूशन इन एग्रोफोरेस्ट्री एण्ड फॉरेस्ट्री (मोनोक्ल्चर एण्ड पॉलीकल्चर) लैण्ड यूज सिस्टमस ऑफ सब–टेम्परेट मिड–हिल्स ऑफ हिमाचल प्रदेश।**

Shoolini University

Solan, Himachal Pradesh
Date: November 07, 2017

कुलसचिव

Director
Tula's Institute, Dehradun

Vice-Chancellor

Chancellor

Self attested
Rupinder Kaur

Regd No. BOT-09-D-04

Shoolini University of Biotechnology and Management Sciences

Solan, Himachal Pradesh
(Established by H.P. Govt. Vide Act No. 20 of 2009)

Doctor of Philosophy

Certified that **Rupinder Kaur**

son / daughter of **Shri Joginder Singh Narang** and **Smt. Surjeet Kaur Narang,**

of the **Faculty of Basic Sciences**

has obtained the degree of **Doctor of Philosophy**

from this University on **April 20, 2016.**

Title of Thesis : **Carbon Sequestration, Productivity and Nutrient Distribution in Agroforestry and Forestry (Monoculture and Polyculture) Land use Systems of Sub- Temperate Mid-hills of Himachal Pradesh.**

2022-8-31 12:05

पंजीयन संख्या जी ई 33238

Enrolment No. G 9883634

हेमवती नन्दन बहुगुणा गढ़वाल विश्वविद्यालय

डॉक्टर ऑफ फिलासफी

प्रमाणित किया जाता है कि रेखा धनाई

ग्रामीण प्रौद्योगिकी में इस विश्वविद्यालय को

डॉक्टर ऑफ फिलासफी की उपाधि वर्ष 2017 में प्रदत्त की गयी।

शोध प्रबन्ध का शीर्षक "असेसमेंट ऑफ इनोवेटिव टेक्नोलॉजी इंटरवेशन इन वाइनरेबिल स्ट्रेटेजीज फॉर सस्टेनेबल रूरल डेवलपमेंट: एन एक्सप्लोरेटरी स्टडी ऑफ डिस्ट्रिक्ट रुद्रप्रयाग, उत्तराखण्ड"

HEMWATI NANDAN BAHUGUNA GARHWAL UNIVERSITY

Doctor of Philosophy

This is to certify that REKHA DHANAI has been awarded the Degree of Doctor of Philosophy in RURAL TECHNOLOGY in this University in the year 2017

Title of Thesis "ASSESSMENT OF INNOVATIVE TECHNOLOGY INTERVENTION IN LIVELIHOOD STRATEGIES FOR SUSTAINABLE RURAL DEVELOPMENT: AN EXPLORATORY STUDY OF DISTRICT RUDRAPRAYAG, UTTARAKHAND"

हेमवती नन्दन बहुगुणा गढ़वाल विश्वविद्यालय, श्रीनगर (गढ़वाल)

H.N. BAHUGUNA GARHWAL UNIVERSITY, Srinagar (Garhwal)

दिनांक

Dated 24 OCT 2017

कुलपति

Vice Chancellor

Self attested

Director
Tula's Institute, Dehradun

Sam Higginbottom University of Agriculture, Technology And Sciences
सैम हिग्गिनबॉटम कृषि, प्रौद्योगिकी एवं विज्ञान विश्वविद्यालय

(U.P. State Act No. 35 of 2016, as passed by the Uttar Pradesh Legislature)
Prayagraj - 211 007, U.P., India

OFFICE OF THE REGISTRAR

Provisional Degree Certificate

This is to certify that Mr./Ms./Mrs. ***PREM SINGH VERMA*** *I.D.No* ***15PHCAN102*** son/daughter/wife of Mr./Mrs. ***SIYA RAM VERMA*** has successfully completed the requirements for the award of ***Ph.D. Degree*** in ***Animal Nutrition*** from this University in the ***month*** of ***August,*** year ***2021***.He/She has obtained a cumulative grade point average of ***9.16*** out of ten point scale.

Final viva-voce Examination for the award of Ph.D. degree was held on ***2nd July, 2021*** and the title of the thesis accepted as an essential requirement for the said degree is :

"***Influence of dietary supplementation of Mentha leaves powder and Vitamin C on performance of caged broilers***".

SAM HIGGINBOTTOM UNIVERSITY OF AGRICULTURE, TECHNOLOGY & SCIENCES ALLAHABAD 211007
OFFICE OF THE REGISTRAR

Prepared by.....

Checked by.....

Director
Tula's Institute, Dehradun

Jt.Registrar / Dy Registrar

नामांकन संख्या/Enrollment No. 10001024009

अनुक्रमांक संख्या/Roll No. 10001024009

Uttarakhand Technical University

DOCTOR OF PHILOSOPHY

This is to certify that

MR. SANKET KUMAR SAXENA

has been conferred the Degree of

DOCTOR OF PHILOSOPHY

of the University in

APPLIED SCIENCE(CHEM.)

in the year **2016**

उत्तराखण्ड तकनीकी विश्वविद्यालय

विद्या वाचस्पति

प्रमाणित किया जाता है कि

संकेत कुमार सक्सेना

को विश्वविद्यालय द्वारा वर्ष **२०१६** में

एप्लाइड साइंस (कैमिस्ट्री)

विषय पर

विद्या वाचस्पति

की उपाधि प्रदत्त की गई।

शीर्षक / Title :"Derivatives of Seed Oil as A Biodegradable Lubricant"

उत्तराखण्ड तकनीकी विश्वविद्यालय
देहरादून (उत्तराखण्ड), भारत
Uttarakhand Technical University
Dehradun (Uttarakhand), INDIA
Date of issue **19-11-2016**

Director
Tula's Institute, Dehradun

Vice Chancellor
कुलपति

क्रमांक / Serial No. 125989

नामांकन सं. / Enrolment No. M-0170502

अनुक्रमांक / Roll No. X

चौधरी चरण सिंह विश्वविद्यालय, मेरठ

CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT

विद्या वाचस्पति

प्रमाणित किया जाता है कि दीपककुमार अग्रवाल आत्मज/आत्मजा श्री वी० के० अग्रवाल एवं श्रीमती वीना अग्रवाल को इस विश्वविद्यालय के सन् 2002 के दीक्षान्त समारोह में गणित विषय पर **विद्या वाचस्पति** की उपाधि प्रदत्त की गयी है।

DOCTOR OF PHILOSOPHY

This is to certify that Deepak Kumar Agarwal *son/daughter of Shri* V.K. Agarwal *and Smt.* Veena Agarwal *has been conferred the Degree of* **DOCTOR OF PHILOSOPHY** *of this University in* Mathematics *at the Convocation of* 2008.

शीर्षक / Title: "Study of some problems of M.H.D. flow in Second-order Fluids"

Director
Tula's Institute, Dehradun

कुलपति
Vice-Chancellor

CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT

Dated: 30-06-2008 As per Doc. my name - Deepak Kumar Agarwal

Sr. No. R/C-32/2019/1372

गोविन्द बल्लभ पंत कृषि एवं प्रौद्योगिक विश्वविद्यालय

(पूर्वतः उत्तर प्रदेश कृषि विश्वविद्यालय)

पंतनगर – 263145 उत्तराखण्ड (भारत) की

विद्वत् परिषद् की संस्तुति पर

आशीष मिश्रा ना० सं० 49453

जिन्होंने डाक्टर ऑफ फिलासफी की उपाधि हेतु निर्धारित पाठ्यक्रम मार्च 2019 में पूरा किया, को उक्त उपाधि आज दिनांक 29 अप्रैल, 2019 को प्रदान की गयी।

मध्यमानांक – 8.040/10.000

मुख्य विषय – गणित

गौण विषय – संगणक विज्ञान

On the recommendation of the Academic Council of the

GOVIND BALLABH PANT UNIVERSITY OF AGRICULTURE & TECHNOLOGY

(FORMERLY U.P. AGRICULTURAL UNIVERSITY)

PANTNAGAR - 263145, Uttarakhand (India)

Ashish Mishra Id. No. 49453

having completed the prescribed requirements for the Degree of **Doctor of Philosophy** in March 2019 has been admitted to the said degree on this **Twenty Ninth day of April Two Thousand Nineteen.**

O.G.P.A. - 8.040/10.000

Major - Mathematics

Minor - **Computer Science**

Director
Tula's Institute, Dehradun

कुलसचिव
Registrar

कुलपति
Vice-Chancellor

1/DOC/0013/168165001

DIT UNIVERSITY

upon the recommendation of the Academic Council
hereby confers on

Neelima Bangwal

fulfilment of requirements of the degree of

Doctor of Philosophy

in

English

in the month of January 2022

for recognition of her research work entitled **Image of India in the Selected Works of M.G. Vassanji**

with all the rights, privileges and honours therein pertaining

Given this

Twenty Ninth day of January, Two Thousand Twenty Two

under the Seal of DIT University at Dehradun

in the State of Uttarakhand, India.

REGISTRAR

VICE CHANCELLOR

Director
Tula's Institute, Dehradun

Sr. No. PhD/015

BHAGWANT UNIVERSITY
AJMER, INDIA
PROVISIONAL CERTIFICATE

Registration No. BU/Ph.D/Regn.No./CS/300

This is to certify that Mr./Ms. RAM BHAWAN SINGH

Viva Voce on his/her Ph. D thesis was held on 21-07-2014

The viva voce Board and the Doctoral Committee have recommended

the name of Mr./Ms. RAM BHAWAN SINGH

for the award of Doctor of Philosophy in COMPTURE SCIENCE AND ENGINEERING

Title of the Thesis:

Fraud Detection In Health Insurance Using Data Mining

Date : 04-09-2014 Checked & Examined Registrar

Note: 1 The printed degree of passing the examination will be issued to him/her later on.
2 In case of any mistake being detected during the preparation of the provisional certificate or brought to notice afterwards, the University will be fully empowered to correct the same.

Director
Tula's Institute, Dehradun

NIMS UNIVERSITY, JAIPUR (RAJASTHAN)

210915-4866

S. No. :A/ 1970

PROVISIONAL CERTIFICATE

It is certified that Mr. /Ms. AJEET KUMAR VISHWAKARMA

Son/Daughter of GANESH PRASAD

Enrollment No. 124880

Passed QUALIFIED FOR THE DEGREE OF DOCTOR OF PHILOSOPHY IN COMPUTER SCIENCE & ENGINEERING

Examination held in VIVA-VOCE EXAMINATION HELD ON 17.07.2021 with --- Division

TOPIC OF THESIS: A NOVEL APPROACH TO DESIGN A PROTOTYPE MODEL FOR EFFICIENT SCALABILITY IN BIG DATA

Date: 15.09.2021

Place: Jaipur, India

CONTROLLER OF EXAMINATIONS NIMS UNIVERSITY

Controller of Examinations

17/11/2021

Director
Tula's Institute, Dehradun

Sr. No. :2016/16/0036

Enrollment No. :PHD/CSE/1401/003

NOIDA INTERNATIONAL UNIVERSITY

COURAGE INTEGRITY HONOUR

NIU

NOIDA
INTERNATIONAL
UNIVERSITY

This is to certify that

Bharti Kalra

S/o / D/o Late Kamal Raj Kalra

after approval of his/her Thesis on

Empirical Studies of Big Data Analytics

has been awarded the Degree of

Doctor of Philosophy

in the year

2016

Registrar

Director
Tula's Institute, Dehradun

Vice Chancellor

Enrolment No.: GU15R0547

Serial No.: GU/PHD-15/010

GLOCAL UNIVERSITY, SAHARANPUR

GLOCAL UNIVERSITY
SHAPING GLOBAL MINDS

(A University Established by UP Act 2 of 2012)

Having been examined and declared successful in the course prescribed under the Regulations and upon the recommendation of the Academic Council of the Glocal University,

AHMAD JAMAL

is hereby conferred the degree of

Doctor of Philosophy (Ph.D.) in

Computer Science and Engineering

entitled *"Performance Optimization of Higher Education System by using Secure & Reliable ERP System"*

in the Glocal School of Technology of this University in the year 2020.

Vice-Chancellor

Date of Issue: 21 November 2020

Director
Tula's Institute, Dehradun

Self Attested

UTTARAKHAND TECHNICAL UNIVERSITY, DEHRADUN

No. 0391

PROVISIONAL CERTIFICATE

Ph.D. Degree

Certified that the Vice Chancellor, Chairman of the RDC has provisionally approved the award of Ph.D. Degree entitled **"Complex Dynamics of Jungck Ishikawa Iteration & Its Applications"** to **Ms. Suman Joshi** in the discipline of **Computer Science,** Enrollment No. **130091025013 (GBPIET, Pauri)** as per ordinance of the University for Ph.D Programme. The Viva Voce/Ph.D Degree awarded, held vide Notification Ref. No. 11912/Ph.D.-Viva/UTU/2022, Dated 24.05.2022, under the Supervision of **Dr. Yashwant Singh Chauhan, GBPIET, Pauri.** She has completed her Ph.D. work as per the UGC guidelines 2009.

The degree will be awarded to the candidate at the time of Convocation after the final approval of Academic Council/Executive Council.

Director
Tula's Institute, Dehradun

Coordinator, Ph.D. Programme
Uttarakhand Technical University
Dehra Dun

Suman

Dated 07/06/2022

ID/Enrol.No.: 1250105912

S.No.: D032200012

SAI NATH UNIVERSITY

Ranchi, Jharkhand

(Established Under Jharkhand Govt. Act No. 15 of 2012 and recognized as per section 2(f) of UGC Act, 1956)

Doctor of Philosophy

This is to certify that ***Ashish Gupta*** *Son/ Daughter of* ***Mr. Pradeep Kumar Gupta*** *has been awarded the Degree of Doctor of Philosophy in* ***Computer Science*** *on his/her successful completion of the Viva Voce Examination on* ***24 Aug, 2018.***

The topic on which he/she presented a thesis for the degree was: "PHISHING ATTACKS IN WIRELESS NETWORK AND THEIR REMEDIES"

Date of Issue : 21 March, 2022

Vice-Chancellor

self attested

Director
Tula's Institute, Dehradun

Website : http://www.sainathuniversity.com

ID/Enrol.No.: 1250105706

S.No.: D032100033

SAI NATH UNIVERSITY

Ranchi, Jharkhand

(Established Under Jharkhand Govt. Act No. 15 of 2012 and recognized as per section 2(f) of UGC Act, 1956)

Doctor of Philosophy

This is to certify that ***Pooja Joshi*** *Son/ Daughter of* ***Mr. Om Prakash Joshi*** *has been awarded the Degree of Doctor of Philosophy in* ***Computer Science & Engineering*** *on his/her successful completion of the Viva Voce Examination on 29* ***Sep, 2013.***

The topic on which he/she presented a thesis for the degree was: "ANALYSIS AND IMPLEMENTATION OF FAULT TOLERANT GATEWAY PLACEMENT ALGORITHM FOR WIRELESS MESH NETWORKS"

Date of issue : 25 March, 2021

Vice-Chancellor

Director
Tula's Institute, Dehradun

Website : http://www.sainathuniversity.com

उपाधि क्रमांक / Degree Serial नामांकन संख्या / Enrolment No.

163132 130001015252

उत्तराखण्ड तकनीकी विश्वविद्यालय

विद्या वाचस्पति

प्रमाणित किया जाता है कि

ललित कुमार

को विश्वविद्यालय द्वारा वर्ष २०२२ में

मैनेजमेंट

विषय पर

विद्या वाचस्पति

की उपाधि प्रदत्त की गई।

DOCTOR OF PHILOSOPHY

this is to certify that

LALIT KUMAR

has been conferred the Degree of

DOCTOR OF PHILOSOPHY

of the University in

MANAGEMENT

in the year **2022**

शीर्षक / Title : An Analysis of Working and Performance of Uttar Pradesh State Road Transport Corporation (UPSRTC) for Last One Decade Since 2008.

उत्तराखण्ड तकनीकी विश्वविद्यालय
देहरादून (उत्तराखण्ड), भारत
Uttarakhand Technical University
Dehradun (Uttarakhand), INDIA

दिनांक Dated : DATE OF ISSUE 13 MAY 2022

Director
Tula's Institute, Dehradun

कुलपति
Vice Chancellor

Degree Serial No. 002754

Degree Awarding Year : 2021

Student ID : SMS

Registration No. : SMSP-20/2015/SOM

DOON UNIVERSITY, DEHRADUN

UTTARAKHAND (INDIA)

(Established by Uttarakhand Government Act No. 18 of 2005)

Consequent upon successful completion of a Program of Study and on recommendation of the Academic Council of the University

Preeti Rana

has been awarded the Degree of

Doctor of Philosophy

on 29th day of November, 2021 after fulfilling the requirements prescribed under the regulation for the award of this degree.

Thesis Title: Sustainable Supply Chain Management Practices And Performance Among SMEs: Evidences From Uttarakhand

Given under the seal of Doon University, State of Uttarakhand, India.

002754

Date: 06.12.2021

Vice Chancellor

Self attested

01/08/2022

Director

Tula's Institute, Dehradun

डिग्री क्रमांक / Degree Serial No.
01127

नामांकन संख्या / Enrolment No.
UU1123014

अनुक्रमांक संख्या / Roll No.
1123014

उत्तराँचल विश्वविद्यालय

UTTARANCHAL UNIVERSITY

डॉक्टर ऑफ फिलॉसफी

प्रमाणित किया जाता है कि

शिखा वर्मा

को मैनेजमेन्ट में इस विश्वविद्यालय की डॉक्टर ऑफ फिलॉसफी की उपाधि वर्ष २०१८ में प्रदान की गयी।

शोध प्रबन्ध का शीर्षक "कॉजेज, कन्सीक्वेन्सीस एण्ड कन्ट्रोल ऑफ एबसेन्टीजम: ए स्टडी ऑफ इंस्टीट्यूशन्स ऑफ हायर एजूकेशन इन उत्तराखण्ड"

Doctor of Philosophy

This is to certify that

SHIKHA VERMA

has been awarded the Degree of Doctor of Philosophy in Management of this University in the year 2018

Title of Thesis "Causes, Consequences and Control of Absenteeism: A Study of Institutions of Higher Education in Uttarakhand"

Self Attested
3/08/22

दिनांक / Date: 11.02.19
Uttaranchal University,
Dehradun, (Uttarakhand),
INDIA

Director
Tula's Institute, Dehradun

कुलपति
Vice Chancellor

Book No. 08

Enrolment No. G-172374

Serial No. 004

हेमवती नन्दन बहुगुणा गढ़वाल विश्वविद्यालय, श्रीनगर (गढ़वाल), उत्तराखण्ड-246174
(केन्द्रीय विश्वविद्यालय)

Hemvati Nandan Bahuguna Garhwal University, Srinagar (Garhwal), Uttarakhand-246174
(A Central University)

Provisional Certificate

This is to certify that KAMLESH CHANDRA JOSHI S/o/ D/o D.D. JOSHI has been declared eligible for the award of D.Phil./ Ph.D degree in TOURISM from this University in the year 2022 after successful completion of his/her viva-voce held on dated 09-05-2022

Title of Thesis "SUSTAINABLE PILGRIMAGE TOURISM IN KEDAR VALLEY: A HOLISTIC TOURISM DEVELOPMENT APPROACH POST 2013 DISASTER"

Srinagar (Garhwal)

Dated : 01-06-2022

01/06/22

Registrar
Registrar
H.N.B. Garhwal University
(A Central University)
Srinagar (Garhwal)

Self Attested

Director
Tula's Institute, Dehradun