

Swami Vivekanand College of Engineering

(Approved by: AICTE, New Delhi • Affiliated to RGPV, Bhopal and DAVV, Indore • Recognised by: DTE Govt. of MP)

Campus: Khandwa Road, Indore-452020 (M.P.) Phone: +91-07324-405000

• Email: info@svceindore.ac.in • Website: www.svce.vivekanandgroup.com

Declaration

Metric 2.4.2

I declare that all the data, pictures, reports and other information enclosed in the metric are authentic to the best of my knowledge.

Criteria In-charge

Dr. Mayank Laddha



Swami Vivekanand College of Engineering

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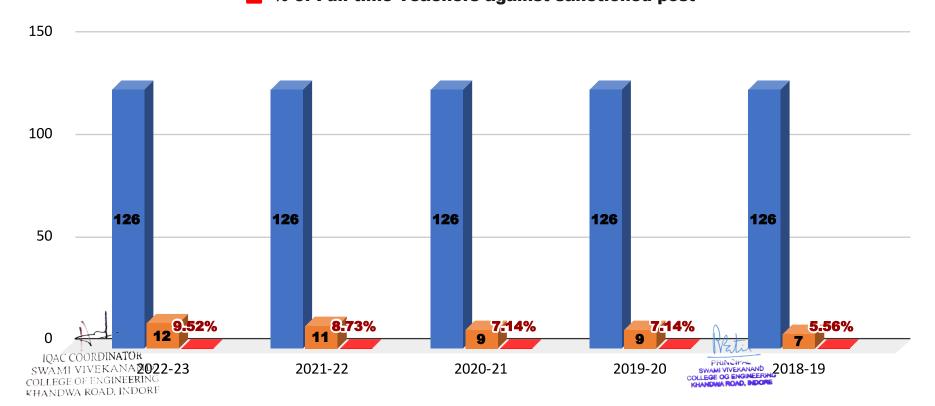
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Percentage of full-time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D. Litt./L.L.D. during the last five years

■ Total no of Full time Teachers ■ Number of full time teachers with ■ % of Full time Teachers against sanctioned post



List of Faculties with Ph.D and NET for the Last Five Years (2018-2023)

S. No.	Name	Gender	Designation	Name of the Department	Highest Qualification (NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D.) and Year of obtaining	Topic of PhD. Thesis	Name of University/Institute
1	Dr.Rajendra Tare	Male	Professor & Equivalent	EX	Ph.D./1997	Voltage Stability Analysis and Enhancement.	Indian Institute of Technology, Delhi
2	Dr.Manik Welankar	Female	Assistant Professor	Sceince & Humanities	Ph.D./1999	A study of serum Zink, Copper, Magnesium and Enzyme Super oxide dismutase in various Malignancies and their variation in primary Metastatic Tissues.	Devi Ahilya Vishwavidyalaya, Indore, Madhya Pradesh
3	Dr.Dhriti Nema	Female	Assistant Professor	MBA	PhD/2006	Human resources Dvelopment in Banking Industry (A comparative study of Public Sector and Private sector bank in rajasthan.	Janardan Rai Naagar Rajsthan Vidhyapeet Vishwavidyalaya, Udaipur, Rajshatan
4	Dr.Rajesh Joshi	Male	Professor & Equivalent	MED	Ph.D./2014	Effect of surface roughness on pressure drop and heat transfer in condenser and evaporation of domestic refrigerator along with energy analysis of the system.	Bhagwant University, Ajmer, Rajsthan
5	Dr.Nilesh Dashore	Male	Assistant Professor	Sceince & Humanities	Ph.D./2014	Application of fuzzy logic for wireless sensor	Vikram Vishwavidyalaya, Ujjain, Madhya Pradesh
6	Dr.Pradeep Patil	Male	Principal/Director	MED	Ph.D./2015	Experimental and Anlytical investigation of the cutting forces on Single Point Cutting Tools using load cell based tool dynamometer.	Bhagwant University, Ajmer, Rajsthan
7	Dr.Navin Verma	Male	Assistant Professor	Sceince & Humanities	Ph.D./2015	A study on fixed point theorem in fuzzy metric spaces.	Barkatullah University, Bhopal, Madhya Pradesh
8	Dr.Dev Kumar Rai	Male	Assistant Professor	EX	Ph.D/2016	Design voltage stability limit controller using Schur's Inequality.	Pacific Academy of Higher Education & Research University, Udaipur, Rajsthan
9	Dr.Piyush Moghe	Male	Assistant Professor	EC	Ph.D./2018	Design of Broadband Antennas with enhanced gain, based on Metamaterials.	Rajiv Gandhi Proudogiki Vishwavidyalaya, Bhopal, Madhya Pradesh
10	Dr.Dharmendra Choukse	Male	Associate Professor	CSE	Ph.D./2019	Design and implementation of a model for Role based Access Control Mechanism for single sign web application.	Vikram Vishwavidyalaya, Ujjain, Madhya Pradesh
11	Dr.Rahul Joshi	Male	Assistant Professor	MED	Ph.D./2021	Vehicle seat design Durability and Strength assessment uning Finite Element Anlaysis.	Bhagwant University, Ajmer, Rajsthan
12	Dr.Mayank Ladha	Male	Assistant Professor	MED	Ph. D./2022	Development of methodology to assess the safety features of the side underrun protection device of heavy commercial vehicles with weight optimization using FEA.	Suresh Gyan Vihar University, Jaipur, Rajsthan
13	Dr.Megha Soni	Female	Assistant Professor	EC	Ph.D/2022	Security assessment framework for routing and authentication protocols of Mobile Ad HOC Networks	Devi Ahilya Vishwavidyalaya, Indore, Madhya Pradesh
14	Mrs.Surbhi Sharma	Female	Assistant Professor	MBA	MBA (NET Qualified)/2022	NA	UGC NET



PRINCIPAL SWAMI VIVEKANANĎ COLLEGE OG ENGINEERING KHANDWA ROAD, INDOPE

Indian Institute of Technology Belhi

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

on

Rajendra Tare

Thesis title :

"Voltage Stability Analysis and Enhancement."

Given this day under the seal of the Institute at Belhi in the Republic of India.

The 9th August, 1997.

Birector & Chairman, Senate Board of Covernors

Registrar



IQAC COORDINATOR SWAMI VIVEKANAND COLLEGE OF ENGINEERING KHANDWA ROAD, INDORF PRINCIPAL SWAMI VIVEKANAND COLLEGE OG ENGINEERING

ENGLISH TRANSLATION

Devi Ahilya Vishwavidyalaya, Indore



[Doctor of Philosophy]

Certified that <u>Smt Manik Wetankar</u> obtained the degree of DOCTOR OF PHILOSOPHY in <u>Bio-chemistry</u> under the Faculty of <u>Life Science</u> in the year 1999

Title of Thesis "A Study of Serum Time, Copper,

Magnesium & Enzyme Super Oxide DismutaseIn Various Malignancies And Their Variation In

Primary And Metastatic Tissues."

Dated 17-08-1999

-4 SEP 2001

Vice-Chancellor

PRINCIPAL SWAMI VIVEKANAND COLLEGE OG ENGINEER KHANDMA ROAD, RIDO

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2	प्रमाणित किया जाता है कि श्रीमती स्थाति जेमा
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2	ट्रियान के सार्वजनिक क्षेत्र रूवं निजी क्षेत्र के बैंकें
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	सफलतापूर्वक पूरी करने के परचात् उन्हें इस विश्वविद्यालय की डॉक्टर ऑफ
	फ़िलॉसॅफ़ि (विद्या-वाचस्पति) की उपाधि प्रदान की जाती हैं।
	उपावि घोषित 29-8-2006
	उदयपुर, विनांक 26-11-2008
	Enrolment No. 282/022
	UDAIPUR, RAJASTHAN UDAIPUR, RAJASTHAN (Declared Under Section 3 of the UGC Act, 1956 vide Notification No. F.9-5/84-U-3, Dated January 12, 1987 of the Government of India)
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١.	No. F.9-5/84-U-3, Dated January 12, 1987 of the Government of India)
	2 1 701 1 12
1000000	Tertified that Sont. Thriti Noma
5	submitted his / her thesis on Human Resource Development In Banking Industry (A Comparative Study
	of Public Sector And Private Sector Bank
-	In Refarthan) in
t	he Department of Business Administration in the
f	aculty of on his / her successful
ε.	ompletion of the evaluation Process, he/ she is awarded the Degree of
1	Soctor of Philosophy (Bidya-Bachaspati) of this University.
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1	Begree Awarded 29:8:2006
31	daipur, Date : 26-11/2008
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PRINCIPAL SWAMI VIVE OCTUPIÓ COLLEGE OG ENGINEERING KHANDWA ROAD, INDORE



PROVISIONAL CERTIFICATE

Registration No. BU/PH.D/REGN.NO./ME/C-249

This is to certify that Mr. / Ms. RAJESH JOSHI

Tima luce on his/her Ph. D thesis was held on 13-12-2014

The oion voce Board and the Doctoral Committee have recommended

the name of Mr. / Ms RAJESH JOSHI

for the award of Doctor of Philosophy in MECHANICAL

Title of the Thesis:

PRESSURE DROP AND HEAT TRANSFER IN CONDENSER AND EVAPORATION OF DO-MESTIC REFRIGERATOR ALONG WITH ENERGY ANALYSIS OF THE SYSTEM

Date:

5-01-2015

Checked & Examined

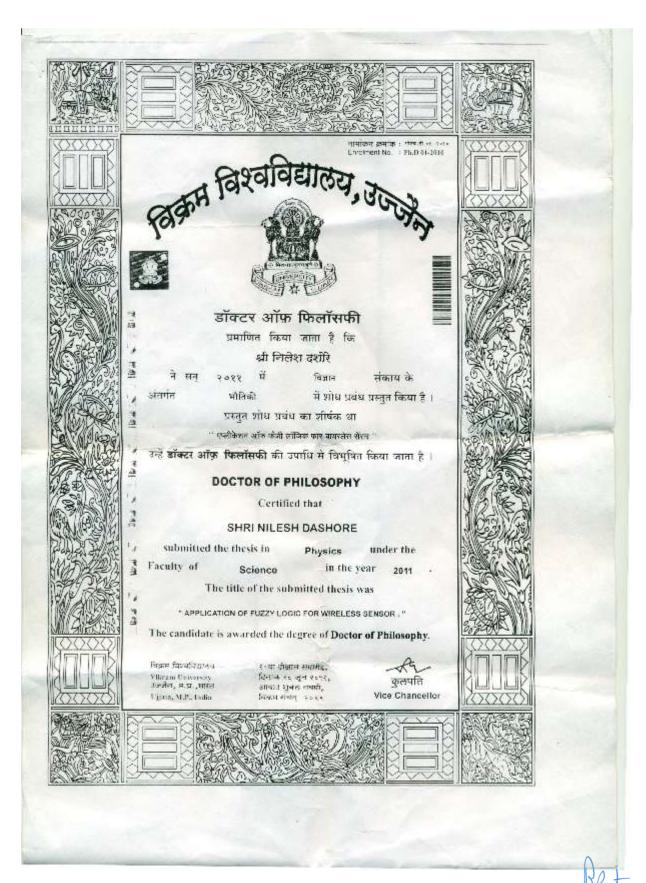
Registrar

Milita

The printed degrae of passing the examination will be is used to brother later on in case of any motive being detected during the proparation of the provisional confidate or thought to notice above and, the University will be fully empowered to correct the same.

IQAC COORDINATOR SWAMI VIVEKANAND COLLEGE OF ENGINEERING KHANDWA ROAD, INDORF

PRINCIPAL SWAMI VIVEKANAND COLLEGE OG ENGINEERING KHANDMA ROAD, INDORE



PRINCIPAL SWAMI VIVEKANAND COLLEGE OG ENGINEERING KHANDWA ROAD, INDORE Senal No.: 00240

Enrollment No.: 512121800003

agwant University

(Established by Govt. of Rajasthan & Recognized by UGC Act 1958)



Doctor of Philosophy

Upon the recommendations of the Academic Council

Pradeep Kumar Patil

son of Vishvanath Patil

is hereby awarded the degree of

Doctor of Philosophy

In the Subject of Mechanical Engineering in this University after having successfully fulfilled the prescribed

requirements on 06/06/2015

Title of the Thesis:

Experimental And Analytical Investigation Of The Cutting Forces On Single point Cutting Tools Using Load Cell Based Tool Dynamometer

Dated: 08/03/2016

Place : Ajmer, India



Vice-Chancellor/ President

IQAC COORDINATOR SWAMI VIVEKANAND COLLEGE OF ENGINEERING KHANDWA ROAD, INDORF



BARKATULLAH UNIVERSITY, BHOPAL

No. 175 /304-13 / Maths /Conf./Ph. D./ 25 / 2015/ 32 19

Bhopal, Dated: 05-05-2015

NOTIFICATION

In exercise of the powers conferred under Section 15(4) of the Madhya Pradesh, Vishwayldyalaya Adhiniyam, 1973 the Vice Chancellor on behalf of the Executive Council, is pleased to declare the following candidate qualified for the award of Degree of Doctor of Philosophy in the subject and faculty mentioned against his/her name.

Name

: Navin Verma

Enrolment No

: R11-51196

Research Centre

; Govt. S.G.S.P.G. College, Ganjbasoda

Viva voce Date

: 27-04-2015

Subject and Faculty

: Maths (Science)

Title

: 'A study on fixed point theorems in fuzzy metric spaces"

al Dated: 05-05-2015

No. 175 / 304-13/ Maths /Conf/Ph. D./ 25 / 2015/

- Person Concerned: Mr. Navin Verma, 35/2 , Shani Gall Juni Incdrs, Indore 1.
- Quide: DR. S. K. Malhotra, D-519, New Minal Residency, J. K. Road, Bhopal 2
- 3 Co-Guide : -
- At Principals of the colleges affiliated to the Barkstulah University, Bhapal 4.
- The Registrar of All Statutory Indian Universities. 5.
- The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi 6.
- The Principal Secretary, Association of Indian Universities, New De'hi
- The Secretary Govt of M.P. Higher Education, Manuelsya, Valation Bhavair, Bhopal 8.
- The Editors of All local delilies, with request to publish the above notification as a news item.
- 10. The Secretary, Indian Council for Social Service and Research, Indragrasth Estate, New Delhi
- 11. The Editor, Holversity News/Association of Indian Universities, New De hi.
- Web Cell Barkstullah University, Bhopal
- 13. Personal File

Asst./ Dy. Registrar (Confidential) Barkatullah University, Bhopal

IQAC COORDINATOR SWAMI VIVEKANAND COLLEGE OF ENGINEERING KHANDWA ROAD, INDORF

PACIFIC ACADEMY OF HIGHER EDUCATION & RESEARCH UNIVERSITY, UDAIPUR (Raj.)

(A statutory University established by the Govt. of Rajasthan, Act No. 10 of 2010)
"Pacific Hills", Pratap Nagar Extension, Airport Road, Udalpur (Rej.) - 213024



PROVISIONAL CERTIFICATE

NO PAHERU /R 1799/2015-14/1255

Enrollment No: PUI 2-6146

This is to certify that the thesis entitled "Design Voltage Stability Limit controller 'Using Schur's Inequality" Submitted by Mr. Dev Kumar Rai and Viva-Voce held on May 14, 2016 for the award of degree of Doctor of Philosophy in the Faculty of Engineering (Electrical Engineering) has been approved by the President.

Date of Issue: 21/05/2016

Registrar

REGISTRAR

Pacific Academy of Higher Education & Research University, UDA PUR (Rassthan)

Note:

* The degree of Ph.D. shall be conferred after the formal approval of Board of Management.

*The Ph.D. Programme of the University is in accordance with U.G.C. (Minimum Standards and Procedure for the award of M.Phil/Ph.D. Degree) Regulations 2009.

IQAC COORDINATOR SWAMI VIVEKANAND COLLEGE OF ENGINEERING KHANDWA ROAD, INDORF PRINCIPAL SWAMI VIVEKANAND COLLEGE OG ENGINEERING



Rajiv Gandhi Proudyogiki Vishwavidyalaya

(University of Technology of Madhya Pradesh)

Airport Bypass Road, Gandhi Nagar, Bhopal-462033
Ph: 0755-2670125/2678860
Mob.No. 9425878866
Fax: 0755-2742006,

E-mail: phd@rgtu.net

No. RGPV/Acad./PhD/642/750

Date: 30 /10/2018

NOTIFICATION

It is hereby notified for information of all concerned that Rajiv Gandhi Proudyogiki Vishwavidyalaya has accepted the thesis of Mr. Piyush Moghe and declared him eligible for the award of the degree of Doctor of Philosophy (Ph.D.). The relevant details are as follows:

S. No.	Name & address of the candidate	Enrollment No.	Subject	Title of the thesis	Name of the Guide(s)	Date of open viva- voce
21.	Mr. Piyush Moghe 724 Dutt Nagar, Near Rajendra Nagar, Indore-MP	D901EL09PD16	Electronics Engineering	Design of Broad Band Antennas with Enhanced Gain, Based on Metamaterials	Dr. P.K. Singhal, Prof. & Head DoEL, MITS Gwalior	

Regis Registrar Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopai

WE

Date: 30/10/2018

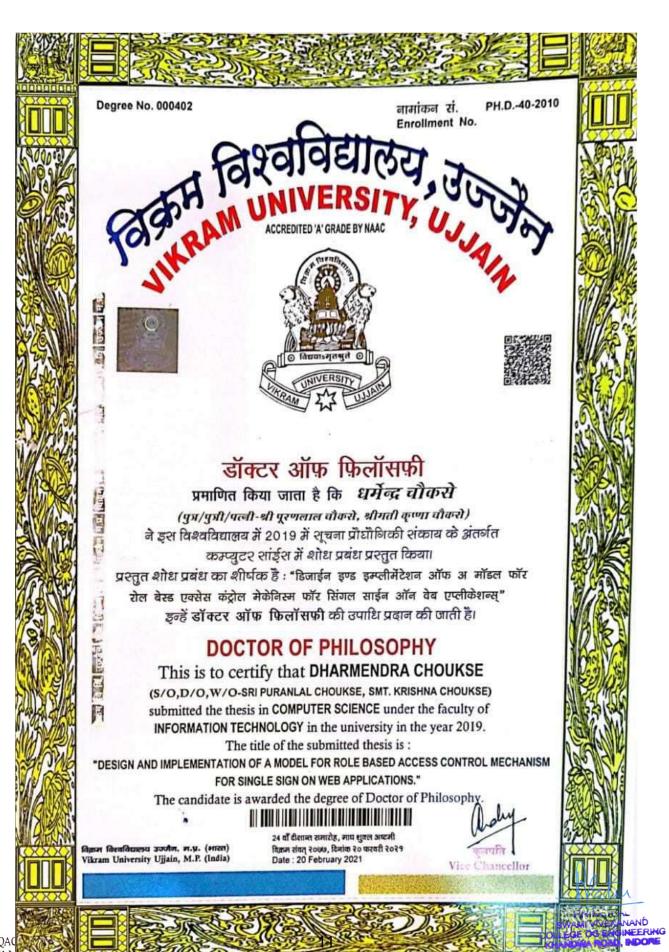
No. RGPV/Acad/PhD/642/750

Copy forwarded to the following for information:-

- The candidate concerned
- Guide(s) of the candidate 2)
- The Examiners concerned 3)
- The Secretary, University Grants Commission, Bahadur Shah Zafor Marg. 4) New Delhi-110002
- The Secretary, Ministry of Education, Govt. of India, New Delhi 5)

IQAC COORDINATOR SWAMI VIVEKANAND COLLEGE OF ENGINEERING

KHANDWA ROAD, INDORF



Bhagwant University

(Established by Govt. of Rajasthan & Recognized by UGC Act 1956)



Doctor of Philosophy

Upon the recommendations of the Academic Council

Rahul Joshi

Son of Jagdish Chandra joshi

is hereby awarded the degree of

Doctor of Philosophy

In the Subject of Mechanical Engineering in this University after having successfully fulfilled the prescribed requirements on 09/01/2021

Title of the Thesis:

Vehicle Seat Design Durability and Strength Assessment Using Finite Element Analysis

Registrar

Dated: 13/08/2021

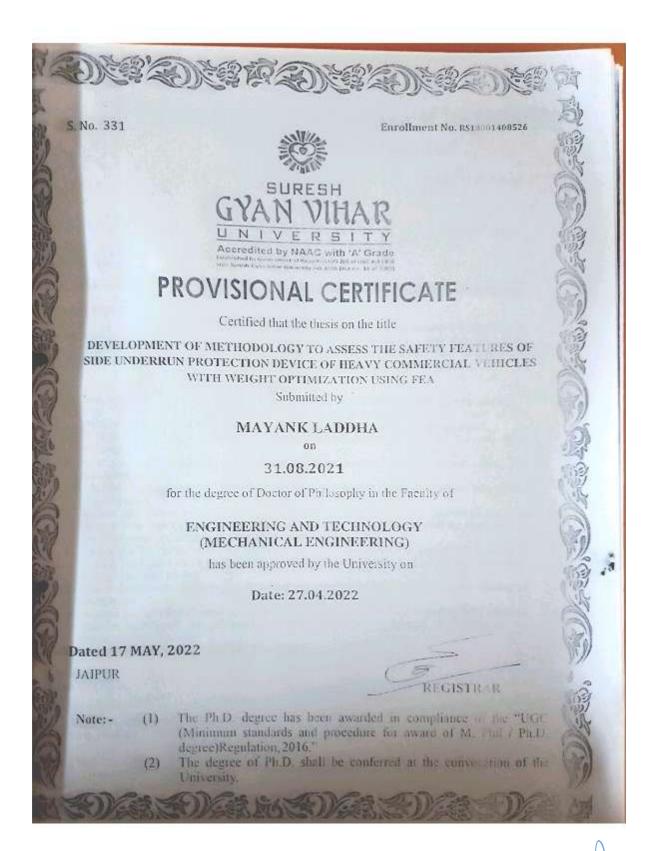
Place : Ajmer, India

President

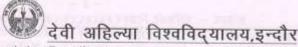
PRINCIPAL SWAMI VIVEKANANĎ COLLEGE OG ENGINEERING

IQAC COORDINATOR SWAMI VIVEKANAND COLLEGE OF ENGINEERING

KHANDWA ROAD, INDORF



PRINCIPAL SWAMI VIVEKANANÓ COLLEGE OG ENGINEERING KHANDWA ROAD, INDORE



Email: phdcell.davvindore@gmail.com

Ph.No.: 0731-2580138

क्रमांक : पीएच.डी.सेल / 2022 / 362

दिनांक: 28/02/2022

अधिसूचना

डॉक्टर ऑफ फिलॉसाफी उपाधि से संबंधित अध्यादेश क्रमांक—11 के अंतर्गत कुलपित महोदय ने कार्यपरिषद द्वारा दिनांक 23/08/2006 की बैठक में लिए गए निर्णयानुसार प्रदत्त अधिकारों का उपयोग करते हुए एवं माननीय कुलपितजी द्वारा दिनांक 07/08/2019 के आदेशानुसार पीएच.डी. प्रवेश संबंधी प्रावधान 2012 में अंगीकृत किये होंकर पीएच.डी. कोर्सवर्क उपरान्त शोधार्थी वर्ष 2013 से आवेदन जमा करने वाले शोधार्थियों को यूजीसी रेग्यूलेशन 2009 के अंतर्गत प्रदान की गई है। माननीय कुलपितजी द्वारा आदेश दिनांक 03, 07, 14, 18, 28 फरवरी, 2022 को शोधार्थियों द्वारा प्रस्तुत शोध—प्रबंधों को उनके नाम के समक्ष दर्शाये गये संकाय एवं विषय में डॉक्टर ऑफ फिलॉसाफी की उपाधि के लिए अनुमोदित किया गया है। तद्नुसार संबंधितों को डॉक्टर ऑफ फिलॉसाफी (DOCTOR OF PHILOSOPHY) की उपाधि प्रदान की जाती है :—

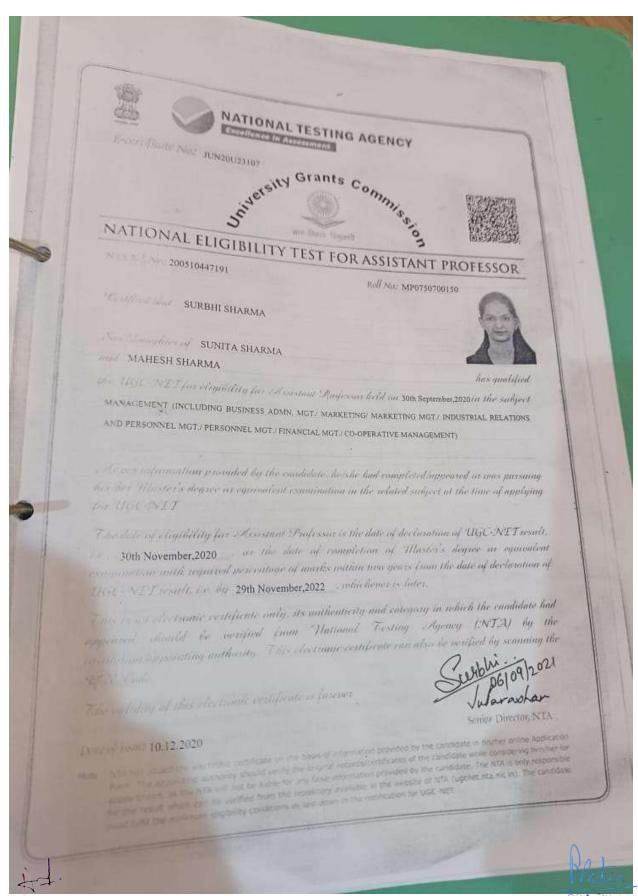
संकाय - यांत्रिकी FACULTY-ENGINEERING

큙.	शोधकर्ता का नाम, पता एवं अन्य विवरण	शोध निर्देशक/सह निर्देशक का नाम एवं पता	शोध-प्रबंध का विषय	शोध—प्रबंध का शीर्षक
01	मेघा सोनी डोर नं. 201, 175, कृष्ण पैराडाईज, श्री कृष्ण एवेन्यू, लिम्बोदी, खण्डवा रोड, इन्दौर (MEGHA SONI) Ctr: Mileny College of Telecumination & Engineering, MHOW Enrol No.: DE06/760 Reg.Date: 03.09/2011 Dispatch No.: Acm/xi/Ph.D/Ele. & Telecomm/11/790 Dispatch No.: Acm/xi/Ph.DEILe. & Telecomm/11/72406 Dispatch Date: 06/10/2017	डॉ. बी.के. जोशी मिलेट्री कॉलेज ऑफ टेलिकम्यूनिकेशन एण्ड इंजीनियरिंग, महू	ELECTRONICS & TELECOMMUNI - CATION इलेक्ट्रॉनिक्स एण्ड टैलिकम्यूनिकेशन	"SECURITY ASSESSMENT FRAMEWORK FOR ROUTING AND AUTHENTICATION PROTOCOLS OF MOBILE AD HOC NETWORKS"

अविरत 2

IQAC COORDINATOR
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COLLEGE OF ENGINEERING
KHANDWA ROAD, INDORF

PRINCIPAL
SWAMI VIVEKANANÓ
COLLEGE OG ENGINEERING
KHANDWA ROAD, INDORE



SWAMI VIVEKANANÓ COLLEGE OG ENGINEERING KHANDWA ROAD, INDORE