



Guru Nanak Dev Engineering College

Mailoor Road, Bidar, KA – 585403

Approved by AICTE New Delhi and Affiliated to VTU Belagavi

CRITERIA 2- TEACHING- LEARNING AND EVALUATION

Key Indicators:

2.4 Teacher Profile and Quality

2.4.2: Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

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List of faculties having Ph. D. / D.Sc. / D.Litt. / L.L.D along with particulars of degree awarding university, subject and the year of award

Academic year 2020-21

1	Dr. Basappa.B. Kori	Ph.D	VTU, Belagavi	Water quality monitoring	2014
2	Dr.Pradeep kumar Singa	Ph.D	UNIVERSITI TECHNOLOGI PETRONAS, MALAYSIA	Wastewater treatment	2019
3	Dr.NandKishor	Ph.D	JNTU, hyderabad	Mechanical Engineering	2015
4	Dr.Sanjay Patil	Ph.D	SRTMU, Nanded	Mechanical / production Engineering	2015
5	Dr.Anoop Kumar Elia	Ph.D	VTU, Belagavi	Mechanical Engineering sciences	2015
6	Dr.Rajendra Mogre	Ph.D	JNTU, Hyderabad	Mechanical Engineering	2018
7	Dr.Nagraj R. G.	Ph.D	Kuvempu University, Dharwad	Machine Design	2016
8	Dr. Neelshety K	Ph.D	JNTU Hyderabad	Power Electronics	2016
9	Dr. Kishan Singh Chandra	Ph.D	Gulbarga University Gulbarga	Microwave Electronics	2013
10	Dr. Mohammed Bakhar	Ph.D	Gulbarga University, Gulbarga	Microwave Electronics	2014
11	Dr. Veerendra	Ph.D	VTU, Belagavi	Antenna Array Signal Processing	2019
12	Dr. Savita Soma	Ph.D	VTU, Belagavi	Photonics Crystal	2021
13	Dr. Praveen Kumar Reddy	Ph.D	VTU, Belagavi	Wireless Communication	2020
14	Dr. Premala	Ph.D	VTU, Belagavi	Wireless Communication	2021
15	Dr. Ravindra Eklarker	Ph.D	VTU, Belagavi	MANET	2014
16	Dr. Dhananjay M	Ph.D	JNTU, Hyderabad	Image Processing & Pattern Recognition	2015
17	Dr. Dayanand Jamkhandikar	Ph.D	NIMS, Jaipur	Image Processing	2016

PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR



Guru Nanak Dev Engineering College

Mailoor Road, Bidar, KA – 585403

Approved by AICTE New Delhi and Affiliated to VTU Belagavi

18	Dr. Padmanjali H	Ph.D	VTU, Belagavi	Image Processing	2019
19	Dr. Anuradha.S	Ph.D	Gulbarga University Gulbarga	Nano and VLSI technology	2015
20	Dr. Sindhu .S	Ph.D	Dr. Babasaheb Ambedkar Marathwada University	An investigation into the effect of dopant concentration on the S & P Properties	2017
21	Dr Pratibha Panth	Ph.D	Dr. Babasaheb Ambedkar Marathwada University	Some contributions to the problems in operations research	2001
22	Dr. Raghunandan Kumar	Ph.D	Magadh University	Analytical studies for the determination of some organic compounds	2015
23	Dr. Krishnaji Kurnale	Ph.D	Gulbarga University Gulbarga	MHD boundary layer flow H&M T over a LE & NS sheet with C&V fluid properties	2018
24	Dr. Ajai Molakeri	Ph.D	VTU Belagavi	Comparative study of conducting polymer Bulk & Nano Compositions	2020
25	Dr. Todkari Shilpa	Ph.D	Vijayanagar sri Krisnadevaraya University Bellary	Microwave Assisted synthesis, Characterization & Biological studies of some Schiff Bases & their silver complexes	2021
26	Dr. Math Shivalingayya	Ph.D	Gulbarga University Gulbarga	Synthesis & characterization of low temperature cofired ceramics for microelectronic applications	2018

Dinesh
Principal
PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

Basappa B Kori

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Civil Engineering Sciences

for the thesis entitled

**Investigation of Physico-Chemical Properties of Karanja reservoir,
river and modeling study in Karnataka State (India)**

*in recognition of the fulfillment of requirements
for the said degree*

PH 000277

Given under the seal of the University

USN: 3PD05PCM01



BELGAUM

DATE : MAY 20, 2014

PRINCIPAL

Dhus.

Celeste
VICE CHANCELLOR

No. 091002048



UNIVERSITI
TEKNOLOGI
PETRONAS

By virtue of the authority vested in it, the Senate hereby awards

Pradeep Kumar Singa

after having satisfactorily completed the requirements and examinations
prescribed by the University the degree of

Doctor of Philosophy [PhD] in Civil Engineering

along with all the associated rights & privileges and in recognition, the Senate hereby
authorises the Seal of the University to be affixed

On this 13th Day of December 2019

A handwritten signature of the Vice-Chancellor.

Vice-Chancellor

A handwritten signature of the Deputy Vice-Chancellor, Academic.

Deputy Vice-Chancellor,
Academic

A handwritten signature of the Registrar.

Registrar

A handwritten signature of the Principal.

PRINCIPAL
Guru Nanak Dev Engg. College, Bidar

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 704784



H.T No.: 0703PH1514

Mr. Nandkishor

S/o. Digambarrao

having fulfilled the academic requirements in *April, 2015*
has this day been admitted by the Executive Council to the Degree of

Doctor Of Philosophy
Mechanical Engineering

Topic : "Investigations into Characterisation of CI Engine Characteristics
Using Straight Vegetable Oils with Ethanol".

Given under the Seal of the University

Date: 21-04-2017



C.S.
DIRECTOR OF EVALUATION

REGISTRAR

Aleemdy
VICE CHANCELLOR



461061439741

PC No
21339819781

Dhez

PRINCIPAL

Guru Nanak Dev Engg. College
BIDAR

Swami Ramanand Teerth Marathwada University, Nanded



We, the Chancellor, the Vice-Chancellor, Members of the Management Council and the Academic Council of the Swami Ramanand Teerth Marathwada University, certify that the degree of

Doctor of Philosophy

In the faculty of Engineering & Technology (Mechanical Production Dept.) has been conferred on **Patil Sanjay** on **Twenty Two January Two Thousand Fifteen** who has been found duly qualified for the same. In testimony whereof is set the seal of the said University.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नंदेड

पाटील संजय

हे / ह्या

विद्यावाचस्पती या पदवीस पात्र ठरल्यामुळे त्यांना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरु, व्यवस्थापन परिषद आणि विद्या परिषद सदस्य यांच्या अनुमतीने

अभियांत्रिकी आणि तंत्रशास्त्र
(यंत्र उत्पादन अभियांत्रिकी)

विद्याशाखांतर्गत

विद्यावाचस्पती

ही पदवी दिनांक **बाबीस जानेवारी दोन हजार पंधरा**
रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

२२.१.२०१५

Date of issue: 22nd January 2015

Dr.
PRINCIPAL
Guru Nanak Dev Engg College
BIDAR

Vice-Chancellor

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

*Anoop Kumar Elia
has been conferred the Degree of
Doctor of Philosophy*

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

*Balancing of a Mixed Model Assembly Line by Optimal
Adjustment of Work Load among Work Stations for
Minimum System Loss*

*in recognition of the fulfillment of requirements
for the said degree*

PH
₁₃ 000335

Given under the seal of the University

USN: 3GN10PMN01



BELGAUM
DATE : MAY 09, 2015

Cheher
VICE CHANCELLOR

Dhus
PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1327301



H.T No.: 0803PH1589

Mr. Rajendra Mogre

S/o. Malahar Rao

having fulfilled the academic requirements in *November - 2018*
has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy
Mechanical Engineering

Topic: "Influence of Different Abrasive Particles in the Dielectric Fluid on the Performance of Electric Discharge Machining".

Given under the Seal of the University

Date: 01-03-2019



Uppala
DIRECTOR OF EVALUATION

Audaiarp
REGISTRAR

Alessy
VICE CHANCELLOR



PC No
318001138

Dhruv.
PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR

Scanned with CamScanner



Kuvempu University

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,

ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಂಡಿಕೇಟ್‌ನ ಸದಸ್ಯರಾದ ನಾವು

the members of the Academic Council and the Syndicate

Certify that

NAGARAJ GANDHE

ಇವರು ಪರೀಕ್ಷೆಕ್ರಿಯಾದ ಪರೀಕ್ಷೆಸಲ್ಪಟ್ಟಿ, ಪರೀಕ್ಷೆಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ
on the recommendation of the Board of Examiners, admitted to the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲೋಸಾಫಿ

(ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್)

Doctor of Philosophy

(Mechanical Engineering)

ಪದವಿಗೆ ಅರ್ಹತಾರ್ಥಿಯಾಗಿ ದೊರೆಯಿರುವ ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವ ಪದರಿಂದ

in recognition of the fulfilment of requirements

ಇಪ್ಪತ್ತರನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

for the said Degree at the TWENTY SIXTH CONVOCATION

ಅಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 28 - 01 - 2016

ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 24 - 03 - 2016

ವಿಶ್ವವಿದ್ಯಾಲಯದ ವೊಹಂನೆಂದಿಗೆ ಲೇಡಲಾಗಿದೆ.

Given under the seal of the University.



Jnana Sahyadri - Shankaraghatta
ತುಂಬು ಕುಟುಂಬ / Sl. No : KU199072
Date of Issue : 24 - 03 - 2016

Dr. S. R. D. S. R. D.
PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR

T. Chennan
ಕುಲಪತಿ
Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703113



H.T No.: 0703PH0712

Mr. Neelashetty Kashappa

S/o. Shankerappa

having fulfilled the academic requirements in *March, 2016*
has this day been admitted by the Executive Council to the Degree of

Doctor Of Philosophy

Electrical And Electronics Engineering

Topic : "Analysis of Voltage Source Inverter - Fed Adjustable Speed Drives".

Given under the Seal of the University

Date: 21-04-2017



CSE
DIRECTOR OF EVALUATION

Andraiah
REGISTRAR

Aleem
VICE CHANCELLOR



PC No
316000194

Principals
PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR

92

ಗುಲಬರ್ಗ ವಿಶ್ವವಿದ್ಯಾಲಯ

Gulbarga University



ಗುಲಬರ್ಗ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುರಾಧಿಪತಿ, ಸಹಕರುಧಿಪತಿ, ಕುಲಾಡಿ ಮತ್ತು
ಚಿಕ್ಕ ಕಿಷಯಕ ಪರಿಷತ್ ಮತ್ತು ಸಿಂಹಿಕೆಜನ ನಂದಸ್ಯಾದ ನಾವು

ಶಿಶಾಸ್ತ್ರಾಂಗ ಚಂದ್ರ

ಅವರು ಡಾಕ್ಟರ್ ಅವ್ ಫಿರಾಸ್ ಪದಿಗಿನ ನಿಷ್ಠಂಬರ್ 2012 ರಿಂದ ಅಂತಾದುದರಿಂದ ಅವರಿಗೆ

ಡಾಕ್ಟರ್ ಪ್ರಘ ಫಿರಾಸ್ ಪಿಂಡಿ

(ಅನ್ವಯಕ ವಿಧ್ಯಾದಿಕ್ಷಾನ)

ಪದಿಯನ್ನು ಗುಲಬರ್ಗದಲ್ಲಿ ನೇರೆ ಮಾಡೆ ಎರಡು ಸಾರಿರದ ಹಡಿಮೂರರಂದು ನೀಡಿದ್ದೇವೆ
ಕ್ಷೇತ್ರದಲ್ಲಿ ಮುದ್ರಿ ಮತ್ತು ಕುಲಪತಿಗಳ ರುಷುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice Chancellor and Members of the
Academic Council and Syndicate of Gulbarga University certify that

Kishansingh Chandra

has been found duly qualified in September, 2012 for the award of the
degree of Doctor of Philosophy. Hence the degree of

DOCTOR OF PHILOSOPHY

(Applied Electronics)

has been conferred on him at Gulbarga

on the 6th day of the month of March in the year Two Thousand Thirteen.

In testimony whereof are set the seal of the said University and the signature of the Vice-Chancellor.

ಗುಲಬರ್ಗ
Gulbarga

ದಿನಾಂಕ : 6-3-2013

Date : 6-3-2013



E3

ಗುಲಬರ್ಗ ವಿಶ್ವವಿದ್ಯಾಲಯ

Gulbarga University



ಗುಲಬರ್ಗ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಪತಿ, ಸಹಕರಣಪತಿ, ಕುಲಪತಿ ಮತ್ತು
ವಿದ್ಯಾ ವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಂಸಿಕೇಳಿನ ನಡನ್ನರಾದ ನಾವು

ಮಹಮ್ಮದ್ ಭಾಬರ

ಅವರು ಡಾಕ್ಟರ್ ಅಫ್ ಫಿಲಾಸೋಫಿ ಪದಚಿಗೆ ಬುಧಿ 2013 ರಾತ್ರಿ ಅಕ್ಷಯದಿನದ ಅವರಿಗೆ

ಡಾಕ್ಟರ್ ಕಾಂಪ್ಲಿಕ್ ಪರಸ್ಪರ

(ಅಪ್ಲಿಡೆಡ್ ಫಿಲೀಕ್ಸ್‌ನಿಕ್ಸ್)

ಪದಚಿಯನ್ನು ಗುಲಬರ್ಗದಿಇ 20 ನೇ ಫೆಬ್ರವರಿ ಎರಡು ವಾರ್ಷಿಕ ಹಂತಿನಾಲ್ಕುರಂದು ಏಂಟಿದ್ದೇವೆ.
ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಗಳ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice Chancellor and Members of the
Academic Council and Syndicate of Gulbarga University Certify that

Mohammed Bakhar

has been found duly qualified in July 2013 for the award of the
degree of Doctor of Philosophy. Hence the degree of

**DOCTOR OF PHILOSOPHY
(APPLIED ELECTRONICS)**

has been conferred on him / her at Gulbarga
on the 20th day of the month of February in the year Two Thousand Fourteen

In Testimony whereof are set the seal of the said University and the signature of the Vice-Chancellor.

ಗುಲಬರ್ಗ

Gulbarga

ದಿನಾಂಕ : 20-02-2014

Date : 20-02-2014



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

VEERENDRA

*has been conferred the Degree of
Doctor of Philosophy*

in

Faculty of Electrical & Electronics Engineering Sciences

for the thesis entitled

Study of Smart Antennas For Wireless Communication

*in recognition of the fulfillment of requirements
for the said degree*

PH₁₃ 001375

Given under the seal of the University

USN: 5VX13PEN79



A handwritten signature in black ink, appearing to be "S. H. Dharwadker".

BELGAUM

DATE : March 18, 2019

Dharwadker
PRINCIPAL
Smt. Yashoda Dev Engg. College

VICE CHANCELLOR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

KARNATAKA, INDIA



This is to certify that

SAVITA SOMA

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

for the thesis entitled

REALIZATION OF OPTICAL LOGICAL DEVICES USING PHOTONIC
CRYSTALS

*in recognition of the fulfillment of requirements
for the said degree*

PH 000644
19

Given under the seal of the University

USN: 3RB15PEJ05

BELAGAVI

DATE

APRIL 03, 2021

VICE-CHANCELLOR

Dhawal

PRINCIPAL

Guru Nanak Dev Engg. College, Mysore

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

PRAVEENKUMAR REDDY

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Electrical & Electronics Engineering Sciences

for the thesis entitled

*Design and Analysis of Efficient Adaptive Equalizers for
Wireless Communication Application*

*in recognition of the fulfillment of requirements
for the said degree*

PH 000525

Given under the seal of the University

USN: SVY15PEJ75



A handwritten signature in black ink, appearing to be the signature of the Vice Chancellor.

BELAGAVI

DATE : Feb 08, 2020

VICE CHANCELLOR



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CamScanner

Dhru.
PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

PREMALA

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

for the thesis entitled

IMPROVING NETWORK LIFE TIME AND PERFORMANCE METRICS BY
MINIMIZING CROSS LAYER ATTACKS

*in recognition of the fulfillment of requirements
for the said degree*

PH
19 001308

Given under the seal of the University

USN: 3GN15PEJ01



BELAGAVI

DATE : APRIL 03, 2021

Dinesh
PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR
VICE CHANCELLOR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

*Ravindra Eklarker
has been conferred the Degree of
Doctor of Philosophy*

in

Faculty of Electrical and Electronics Engineering Sciences

for the thesis entitled

*Route Maintenance for Reactive Routing Protocols in
Mobile Ad Hoc Networks*

*in recognition of the fulfillment of requirements
for the said degree*

PH₁₃ 000367 Given under the seal of the University

USN: 3PD08PEM02



BELGAUM
DATE : MAY 09, 2015

Dhur.
PRINCIPAL
Visvesvaraya Engg. College

Chethan,
VICE CHANCELLOR

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703231



H.T. NO.: 0603PH0640

Mr. Dhananjay
Sh. Dinkarrao

having fulfilled the academic requirements in May, 2015
has this day been admitted by the Executive Council to the Degree of

Doctor Of Philosophy
Computer Science And Engineering

Topic : "Palmprint Processing, Classification and Identification".

Given under the Seal of the University

Date: 21-04-2017



DEAN OF THE ACADEMICS

REGISTRAR

VICE-CHANCELLOR

CSS.

H. Dhananjay

Aleesay



461061488442

PC No
9306067001

Dhruv
PRINCIPAL
Guru Nanak Dev Engg. College
BIMAR

Serial No.: 1804-167

Enrolment No.: PH/10/539



Nimis University

Jaipur (Rajasthan)



This is to certify that

Jankhandikar Dayanand Suryabhan

has been awarded the degree of

Doctor of Philosophy (Ph.D.) in Computer Science & Engineering
of this University for the year 2016.

Jaipur, India
April 4th, 2018

President

Chairperson

Dhawas.

PRINCIPAL
Guru Nanak Dev Engg. College, Bidar

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

PADMANJALI A HAGARAGI

*has been conferred the Degree of
Doctor of Philosophy*

in

Faculty of Computer & Information Sciences

for the thesis entitled

Fusion Based Medical Image Analysis For Disease Diagnosis

PH 001658

Given under the seal of the University

USN: 5VX11PEN37



BELGAUM

DATE : March 18, 2019

Dhananjay

VICE CHANCELLOR

PRINCIPAL

Guru Nanak Dev Engg. College
BIDAR

* ಶಿಕ್ಷಣಾಂಶಕ್ಕಾಗಿ ಪ್ರಾಣ ಕಾರ್ಯ ಮಾಡುವ ಗುಲಬಾಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ
Gulbarga University



ಗುಲಬಾಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಸುಲಭಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ,
 ಸುಲಪತಿ, ವಿದ್ಯು ವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಂಡಿಕೆಣ ಸದಸ್ಯರಾದ ನಾವು

ಅನುರಾಧ್ ಎಂ. ಸಂದಿ

ಅವರು ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸ್ಥಿ ಪದವಿಗೆ ೨೫.೧೧.೨೦೧೪ ರಂದು ಅಕ್ಷರಾದುವರಿಂದ ಅವರಿಗೆ
ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸ್ಥಿ
ಮುಕ್ತೇರಿಯಲ್ಲಾ ಸಾಯಿನ್

ಪದವಿಯನ್ನು ಕಲಬುರಗಿಯಲ್ಲ ೧೫ ನೇ ಮೇ ಏರಂದು ಸಾವಿರದ ಹದಿನ್ಯೇದರಂದು ಸೀಡಿದ್ದೇವೆ.
 ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಸುಲಪತಿಗಳ ರೂಪಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice Chancellor, Members of the
 Academic Council and Syndicate of Gulbarga University Certify that

ANURADHA M. SANDI

has been found duly qualified on 28.11.2014 for the award of the
 degree of Doctor of Philosophy. Hence the degree of

DOCTOR OF PHILOSOPHY
Materials Science

Has been conferred on him / her at Kalaburagi
 on the 15th of May in the year Two Thousand Fifteen

In Testimony whereof are set the seal of the said University and the signature of the Vice-Chancellor



ಕಲಬುರಗಿ
 Kalaburagi

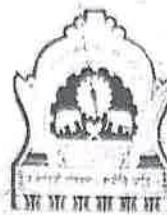
ದಿನಾಂಕ : ೧೫-೦೫-೨೦೧೫
 Date : 15-05-2015



Principals
 Guru Nanak Dev Engg. College
 BIDAR

ಸುಲಪತಿ
 Vice-Chancellor

* ಶಿಕ್ಷಣಾಂಶಕ್ಕಾಗಿ ಪ್ರಾಣ ಕಾರ್ಯ ಮಾಡುವ ಗುಲಬಾಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ *



We,
the Chancellor, Vice-Chancellor
and Members of the Management Council of
Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad (Maharashtra State), India

Certify that the withinsigned

Sindhu S.

who has been found duly qualified for the Degree of
Doctor of Philosophy (----- *Philosophy* -----)

The Degree of

Doctor of Philosophy

(----- *Philosophy* -----)

(Under the Faculty of ----- *Science* -----)

has been conferred on ----- *her* ----- at Aurangabad, on the
----- *thirtieth* ----- day of the month of *May* ----- in the year
----- *two thousand seventeen* -----.

In Testimony whereof are set the Seal of the said University
and the signature of the said Vice-Chancellor.

Date of Notification *September 2016*.

Place: Aurangabad

Date of issue of the

Degree Certificate *30 MAY 2017*

Vice-Chancellor

Slip COO 30485

PRINCIPAL

Guru Nanak Dev Engg. College
BIDAR



Vol. I.

The Chancellor, Vice-Chancellor
and Members of the Management Council of
Dr. Babasaheb Ambedkar Marathwada University
Certify

卷之四

that the Withinsigned

Pratibha Gurunathrao Kulkarni

who has been found duly qualified for the Degree of Doctor of Philosophy (Statistics) The Degree of

Doctor of Philosophy

(Statistics .)
has been conferred on her at Aurangabad, on the
fifth day of the month of February in the year
two thousand.

In Testimony whereof are set the Seal of the said University
and the signature of the said Vice-Chancellor.

Sat. No. _____

Place : Shimoga

Date of issue of this

Dinesh
PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR



बोधगाया

MAGADH UNIVERSITY

BODH GAYA

This is to certify that RAGHU NANDAN KUMAR
who submitted the research thesis on ANALYTICAL STUDIES FOR
THE DETERMINATION OF SOME ORGANIC COMPOUNDS USING
REAGENT INVOLVING POSITIVE BROMINE (Br^+) AT MICROSCALE
for the degree of Doctor of PHILOSOPHY..... in the faculty
of SCIENCE held in the month of JANUARY
..... 2014..... and passed the examination, is admitted
this day to the degree.



W. H. F. S. *1870*

Date : 10 March, 2016

Dinesh
PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR

जलाल
कुलपति
Vice-Chancellor

ಗುಲಬರ್ಗ ವಿಶ್ವವಿದ್ಯಾಲಯ

Gulbarga



University

ಮಹಾಕಾರ್ಯದ ಮಾರ್ಗ ಘಟಣೆ

Kalaburagi

The Thirty Sixth Annual Convocation

ಗುಲಬರ್ಗ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕಾರಾಧಿಪತಿ, ಕುಲಪತಿ ಮತ್ತು ಪದವೀಪಡೆಯಕ ಪರಿಷತ್ತು
ಮತ್ತು ಸಂಧಿಕೆಗಳನ್ನು ಸದಸ್ಯರಾದ ನಾವು

ಕ್ರಿಷ್ಣಾಜಿ ಬಾಬುರಾವ

ಅವರು ಡಾಕ್ಟರ್ ಅಫ್ ಫಿಲಾಸಫಿ ಪದವಿಗೆ ಒಬ್ಬು, 2017 ರಲ್ಲಿ ಅರ್ಹತಾರ್ಥಿಯಾದಂತಹ ಅವರಿಗೆ

ಡಾಕ್ಟರ್ ಕ್ರಿಷ್ಣಾಜಿ ಬಾಬುರಾವ

(ಗಣೇಶಶಾಸ್ತ್ರ)

ಪದವಿಯನ್ನು ಕಲಬುರಿಯಲ್ಲಿ 27ನೇ ಫೆಬ್ರವರಿ, ಎರಡು ಸಾರಿರದ ಹದಿನೆಂಟರಂದು ನೀಡಿದ್ದೇವೆ.
ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಗಳ ರೂಪಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.



We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor and Members of the Academic Council and Syndicate of Gulbarga University certify that

Krishnaji Baburao

has been found duly qualified in July, 2017 for the award of the degree of Doctor of Philosophy. Hence, the degree of

**DOCTOR OF PHILOSOPHY
(Mathematics)**

has been conferred on him/her at Kalaburagi on
27th February, Two Thousand Eighteen.

In testimony whereof are set the seal of the said University and the signature of the Vice-Chancellor.

ಕಲಬುರ್ಗ
Kalaburagi

ಘಾಷ/Date: 27-02-2018



S.R. [Signature]
ಕುಲಪತಿ

Vice-Chancellor

Dhus
PRINCIPAL
Guru Nanak Dev Engg. College

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA

This is to certify that

AJAI KUMAR S MOLAKERI

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Applied Sciences (Physics)

for the thesis entitled

*Comparative Study of Conducting Polymer Bulk & Nano
Composites*

*In recognition of the fulfillment of requirements
for the said degree*

PH 001496

Given under the seal of the University

USN: 3KB11PGN03



BELGAUM

DATE March 18, 2019

Dinesh
PRINCIPAL VICE CHANCELLOR
Guru Nanak Dev Engg. College
BIDAR

PHDN 00013

ಬ್ರಹ್ಮಾಂಡ ದೇ ಕೃಷ್ಣದೇವರಾಯ ಪ್ರಾಣಿಕಲೆ
ಡಾಃ. ಹಿನ್ನಪತ್ತಿ



Vijayanagara Sri Krishnadevaraya University
Ballari, Karnataka

Mr. the Chancellor, the Pro-Chancellor, the Vice Chancellor, the Senate
and the Academic Council Members of the University to know and for soon this



Smt. Todkari Shilpa Audumbar Rao

the Degree of

DOCTOR OF PHILOSOPHY
IN CHEMISTRY

and is entitled to all right and honours thereon appertaining
witness the seal of the University and the signatures of its
officers this 29th December 2020

29th December 2020

Dhar.
PRINCIPAL
Guru Nanak Dev Engg. College
BIDAR

ಗುಲಬಾಗ ವಿಶ್ವವಿದ್ಯಾಲಯ

Gulbarga



University

ಮಹಾಕಾಲಿನ ವಾಷಣಿ ಭಾರತೀಯ ಮಹಾವಿಜ್ಞಾನಿ

The Thirty Sixth Annual Convocation

ಗುಲಬಾಗ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕಾಲಾಧಿಪತಿ, ಕುಲಪತಿ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು
ಮತ್ತು ಸಂಡಿಕೇಟನ ಸದಸ್ಯರಾದ ನಾವು

ಮರ ಶಿವಲಿಂಗಯ್ಯ ಸಿದ್ರಾಮಯ್ಯ

ಅವರು ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ ಪದವಿಗೆ ಘೋಷಿತ, 2018 ರಲ್ಲಿ ಅಕ್ಷರಾದುದಿಂದ ಅವರಿಗೆ

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ
(ವಸ್ತು ವಿಜ್ಞಾನ)**

ಪದವಿಯನ್ನು ಕಲಬುರ್ಗಿಯಲ್ಲಿ 27ನೇ ಫೆಬ್ರವರಿ, ಎರಡು ಸಾವಿರದ ಹರಿನಂಜರಂದು ನೀಡಿದ್ದೇವೆ.
ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಗಳ ರೂಪಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.



We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor and Members of the
Academic Council and Syndicate of Gulbarga University certify that

Math Shivalingayya Sidramayya

has been found duly qualified in February, 2018 for the award of the
degree of Doctor of Philosophy. Hence, the degree of

DOCTOR OF PHILOSOPHY

(Materials Science)

has been conferred on him/her at Kalaburagi on
27th February, Two Thousand Eighteen.

In testimony whereof are set the seal of the said University and the signature of the Vice-Chancellor.

ನ್ಯಾಯ
Kalaburagi

ದಾರ್ಖ/Date: 27-02-2018



PRINCIPAL

Guru Nanak Dev Engg. College, Bidar

S.R.L
ಕುಲಪತಿ

Vice-Chancellor