

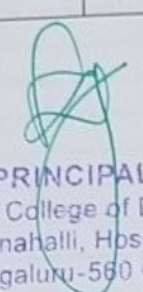


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List of faculties with Ph. D degree during last 5 years – 2016-17 to 2020-21

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2016-17

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2.	Dr. Ramesh	CSE
3.	Dr. Nirmala	CSE
4.	Dr.Jayaramaiah. D	ISE
5.	Dr.R.Kanagavalli	ISE
6.	Dr.A.Francis Saviour Devaraj	ISE
7.	Dr.Dattathreya	ECE
8.	Dr.M.Vivek	ECE
9.	Dr.PreetaSharan	ECE
10.	Dr. Anil Tiwari	ECE
11.	Dr.K.Karibasappa	ECE
12.	Dr.H.B.PhaniRaju	EEE
13.	Dr.V.Chinnappan	EEE
14.	Dr.Sidheshwarprasad	EEE
15.	Dr.Gurumurthy	Ph.D
16.	Dr.PuneetKaur	MECH
17.	Dr.Srinivas Bhatt	MECH
18.	Dr. Nageswara Rao	MECH
19.	Dr.Jaykumar	MECH
20.	Dr. Praveena Gowda R V	MECH
21.	Dr.Kusum Paul	BT
22.	Dr. B.K.Manjunath	BT
23.	Dr.Suma T .K.	BT
24.	Dr.K Amarnath	Civil
25.	Dr.BK Raghu Prasad	Civil
26.	Dr. kanchanGouri	Civil
27.	Dr. Raju B R	Automobile
28.	Dr Suresh R	Automobile
29.	Dr.NB Doddapattar	MTE
30.	Dr.Shivappa	MTE
31.	Dr. Sarit Kumar Walia	MBA
32.	Dr. James Thomas	MBA
33.	Dr. Ajit Dhar Dubey	MBA
34.	Dr. M Bala Koteswari	MBA
35.	Dr. MS Shashidhara	MCA
36.	Dr. Praveen Kumar PU	MCA
37.	Dr. Susil Kumar Sahu	MCA
38.	Dr.K.Vijayakumaran Nair	Physics
39.	Dr.Snigdha Gupta	Physics
40.	Dr.Sureka	Chemistry
41.	Dr.H.N.Gayathri	Chemistry





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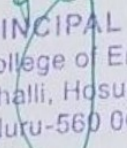
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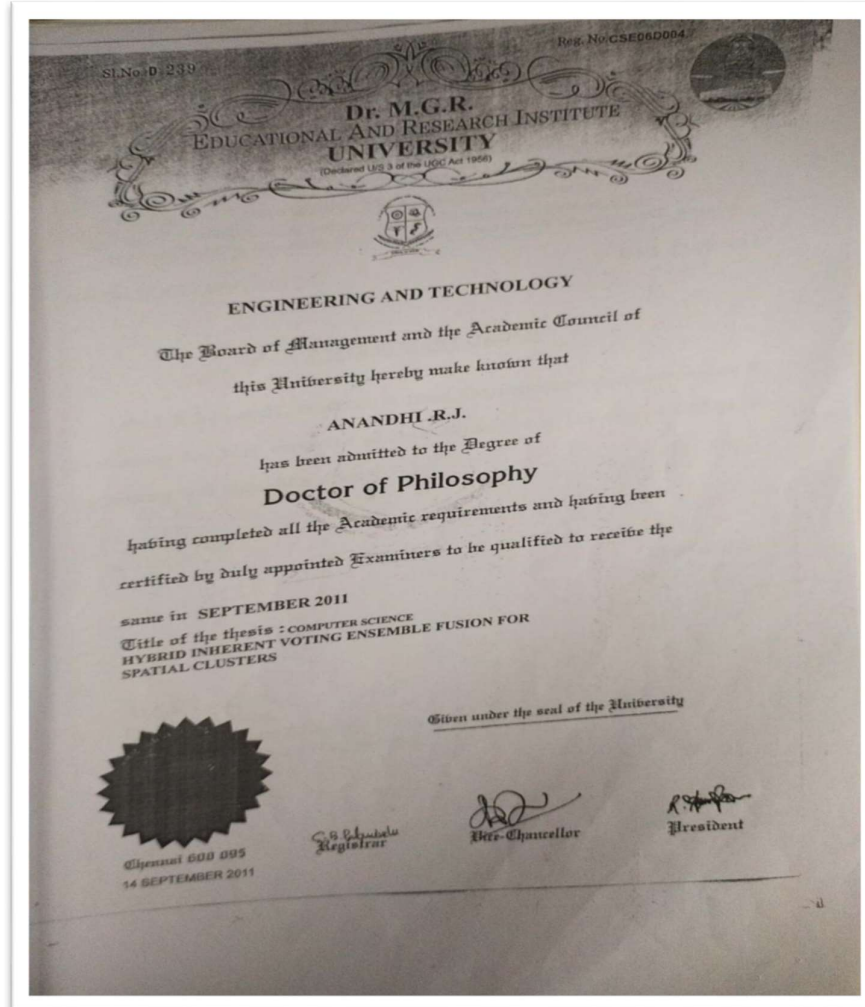
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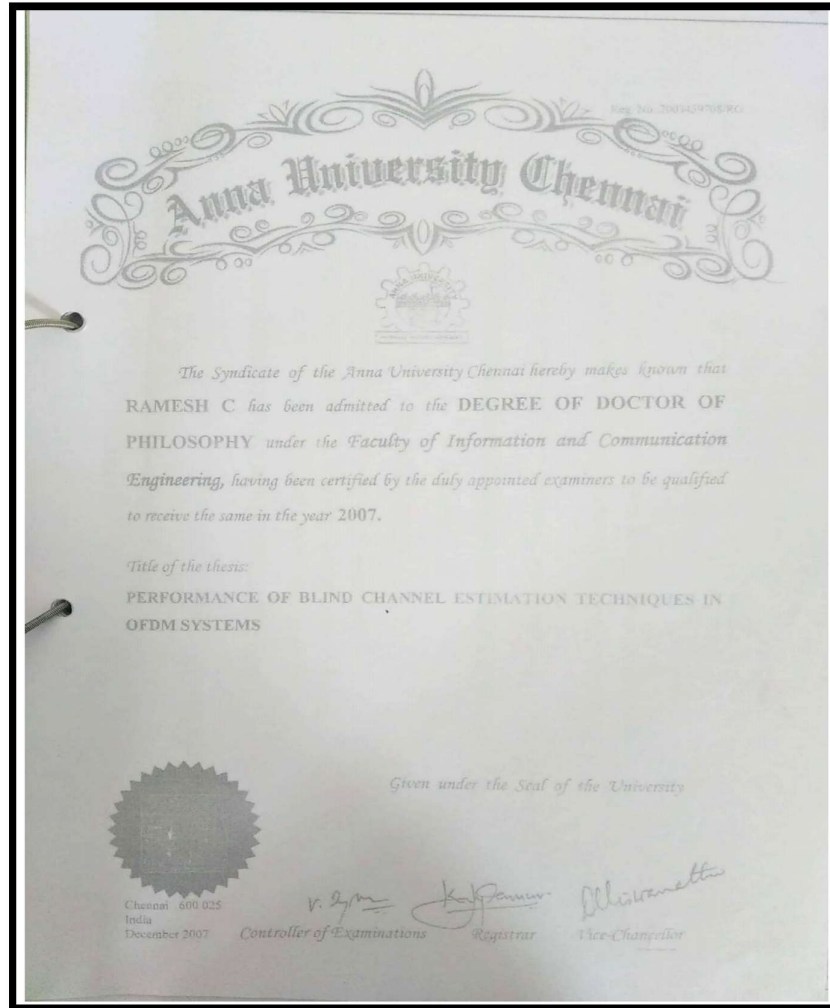
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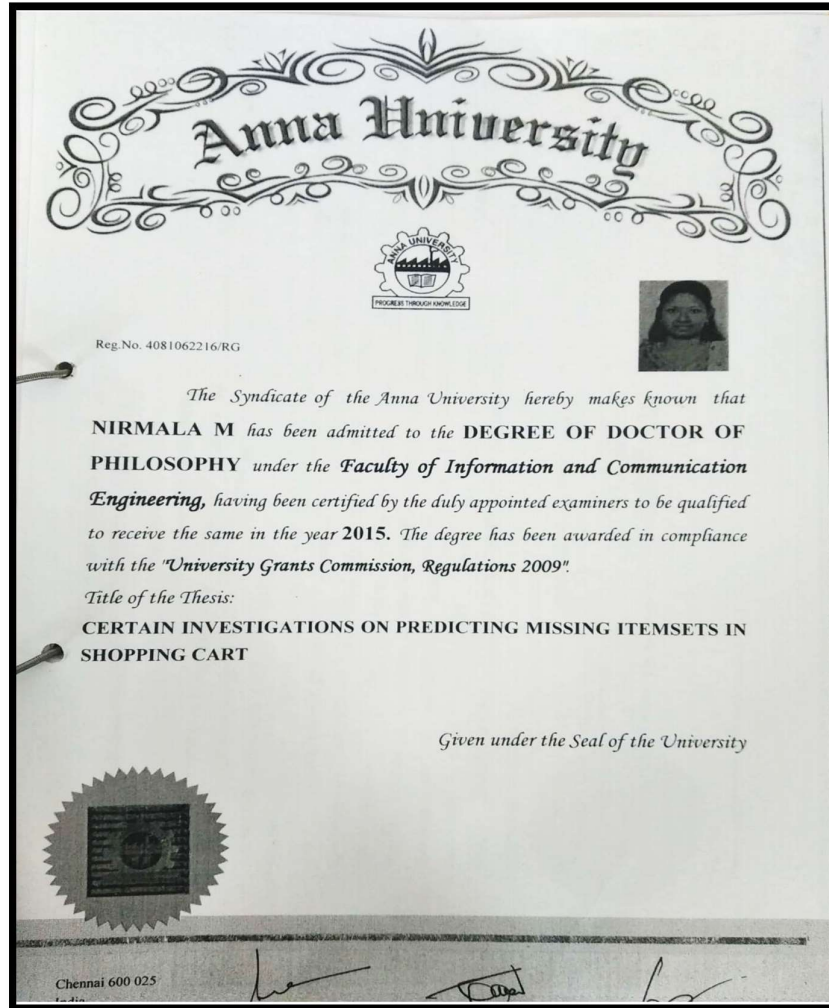
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**Doctor of Philosophy**

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The subject on which he/she presented a Thesis for the  
Degree was "Agent based On Demand Service Management for Next  
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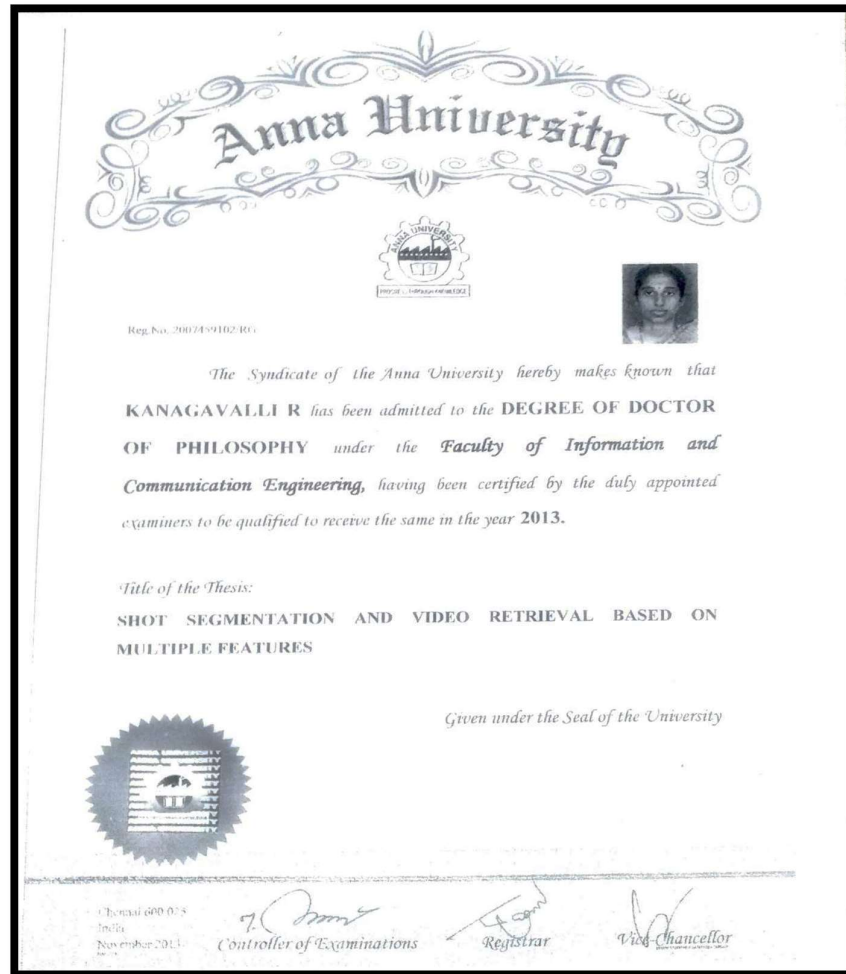
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Dr. S. MURUGAM  
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Ref. No. MSU/RES/R2/2011. Date: 15. **Ph-D**

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This is to certify that Mr/Ms. A. FRANCIS SAVIOUR DEVARAJ with Reg. No. **1846** has completed the Viva Voce Examination in the Ph.D in Computer Science - Mathematics (Interdisciplinary) Programme, on **15.12.2011**.

The Provisional Certificate/Degree Certificate will be issued to her/him on approval of the Syndicate of Manonmaniam Sundaranar University.

He/She may apply for the Degree at the Annual Convocation to be held in October/November every year for which applications can be had from the office of the Controller of Examinations.

*S. M. Murugam*  
15.12.11  
REGISTRAR.

Title of the Ph.D Thesis: "Prevention of message modification in wireless sensor networks by authentication using ECC digital signature"

To  
Mr/Ms. A. Francis Saviour Devaraj,  
No. 4/1127, Sithi Vinayagar Koli St.,  
Anna Nagar, Madurai 625 020.

Copy to the Supervisor:  
✓ Dr. A. Antonysemy,  
Reader in Mathematics,  
St. Xavier's College (Autonomous),  
Palayamkottai 627 002.

Phone: EPABA: 0462-2333741, Mobile: 9487996992  
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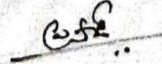


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This is to certify that Mr. DATHATHREYA  
son of Mr. SATYANARAYAN RAO  
has satisfied all the requirements for the award of Doctor of Philosophy  
in the faculty of ELECTRONICS & COMMUNICATION ENGINEERING  
of this University, held in December, 2015 for the thesis entitled,  
"Intelligent Image Compression and Authentication Using Artificial Neural  
Networks".

Verified by  
Hyderabad - T.S.

Date: 16 December 2015

  
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DATE : NOVEMBER 29, 2011

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Full Name	:	VIVEK MAIK
Date of Birth	:	JUNE 5, 1981
Date of Admission	:	SEPTEMBER 1, 2005
Date of Graduation	:	AUGUST 28, 2009
Degree Program	:	PH.D.
Graduate School	:	GRADUATE SCHOOL OF ADVANCED IMAGING SCIENCE, MULTIMEDIA AND FILM
Department	:	IMAGE ENGINEERING
Major	:	DIGITAL IMAGES/INTERNETS/GAMES
Degree Received	:	DOCTOR OF IMAGE ENGINEERING

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President of Chung-Ang University

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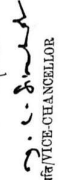


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Ms. Preeta Saxena  
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in the Subject Applied Physics  
of the Banaras Hindu University in the year 1998 .

अभ्यन्तास/Title of the Thesis  
A Study of Lightwave Propagation through Fiber-Like Waveguides with  
Various Types of Symmetrical and Coposed Cross-Sectional Shapes  
आरणस-वर्णन  
दिनांक-DATE March 17, 1999

  
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इलाहाबाद

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अनिल कुमार  
को  
डाक्टर ऑफ़ फिलॉसफ़ी

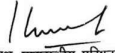
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आज, १६ नवम्बर २००७ को, इलाहाबाद (भारत) में प्रदान करता है।


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Allahabad**

on the recommendation of the Senate, hereby confers on

**ANIL KUMAR**  
the Degree of  
**Doctor of Philosophy**

with all Honours, Privileges and Obligations there unto pertaining  
on this day the 16<sup>th</sup> November 2007, under Seal of the Institute at Allahabad (INDIA).

  
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Chairman, Board of Governors

  
अध्यक्ष, विद्या परिषद्  
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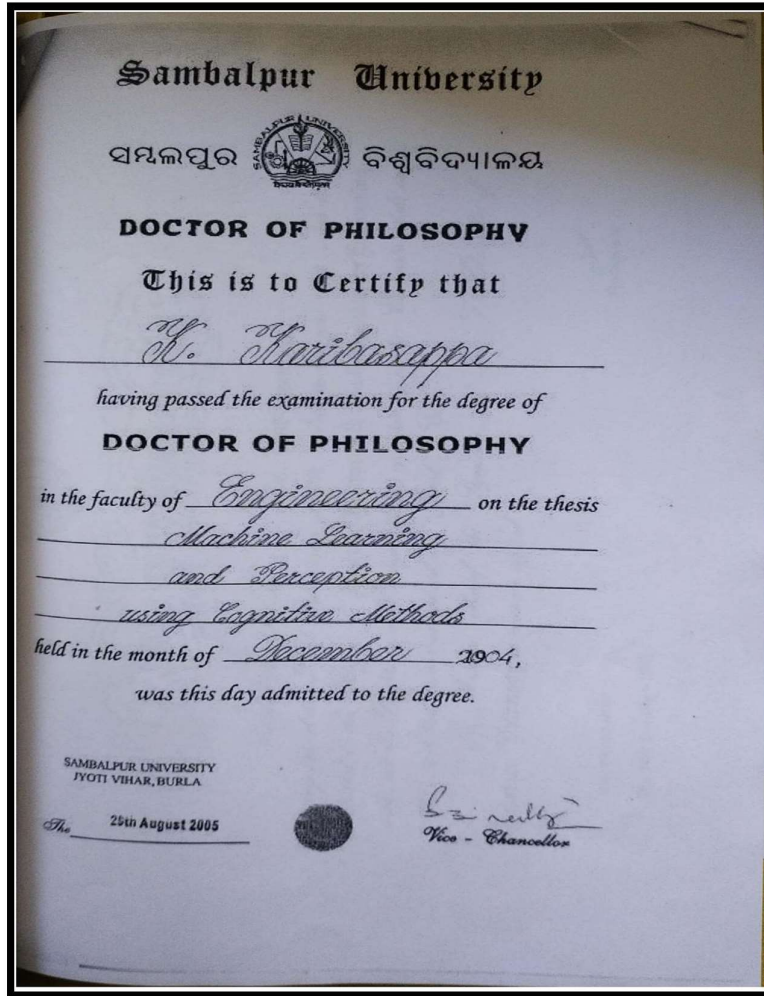
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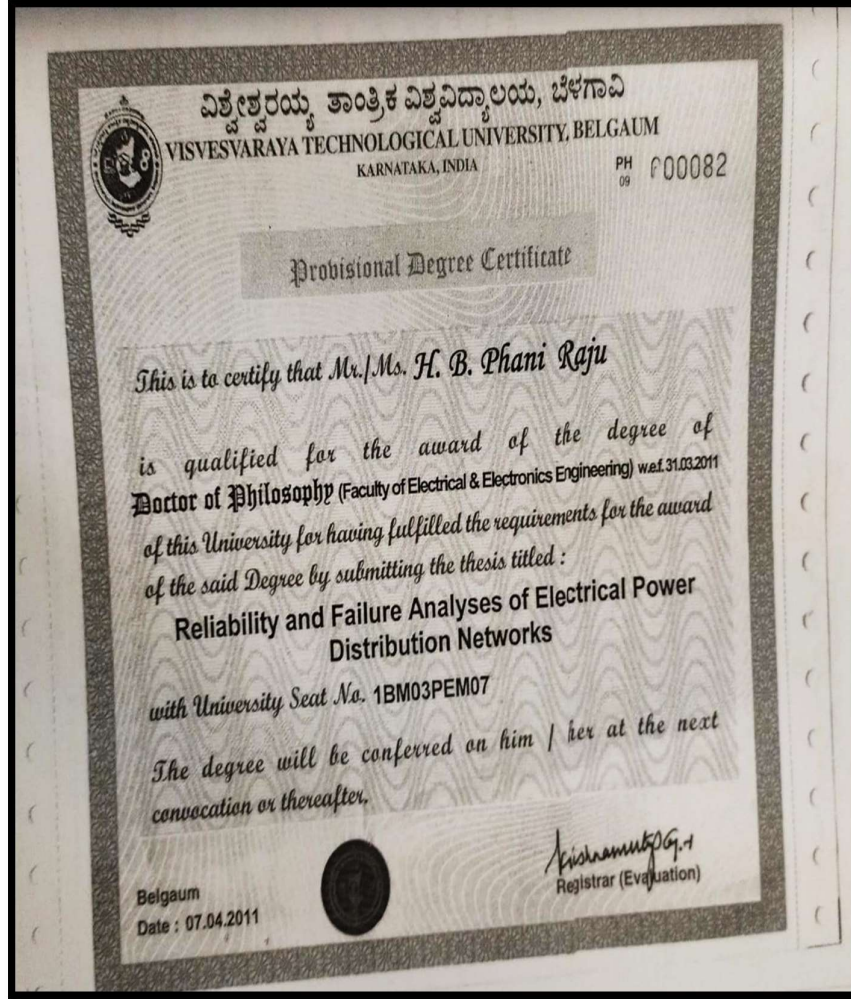
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Office of the Registrar (Evl)  
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Jnana Bharathi Campus  
Bangalore-560 056.  
Date: 26.6.2009.

**NOTIFICATION**

Sub: Declaration of Ph.D. result in respect of Sri V. Chinnappan.  
Ref: Approval of Hon'ble VC in the file dated 26.5.2009.

The Vice-Chancellor of this University on behalf of the Syndicate has accepted the recommendation of the Board of Examiners for the award of the Degree of Doctor of Philosophy following candidate in the subject and faculty shown below. He is accordingly qualified to receive the degree of DOCTOR OF PHILOSOPHY.

of the Candidate	: Sri V. CHINNAPPAN
of the Thesis	: "A New Approach to Stellar Image Correction for Atmospherically Degraded Images"
	: Engineering
	: Electronics Engineering
of the Guides	: 1) Dr. A.K. Saxena
	: 2) Dr. A. Sreenivasan

BY ORDER  
*[Signature]*  
REGISTRAR (EVALUATION) 26/6/09

Chinnappan  
Scholar in Electronics Engineering, UVCE., K.R. Circle, BUB.

Dr. A.K. Saxena, Dean, Faculty of Sciences, Indian Institute of Astrophysics, Bangalore.  
Dr. A. Sreenivasan, Professor & Director, P.G. Studies, D.S. Engg. College, Kumarapark, Bangalore.  
Dr. R.K. Shevgaonkar, Professor, Dept. of Electronics Engineering, Indian Inst. Of Technology Bombay, Mumbai.  
Dr. Peter Z Takacs, Head, Optical Metrology Laboratory, Brookhaven National Laboratory Upton, NY 1973 - 5000, USA.  
The Chairman, Dept. of Electronics & Comm. Engineering, UVCE., K.R. Circle, Bangalore University, Bangalore-1.  
The Dean, Faculty of Engineering, UVCE., K.R. Circle, Bangalore University, Bangalore-1.  
The Director of Prasaraanga, BUB. with a request to publish in the University Gazette.  
S. to VC /Reg (Adm)/Reg (Evl)/ Finance Officer, Bangalore University, Bangalore.  
The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi-110 002.  
The Secretary, Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg), New Delhi-110 002.  
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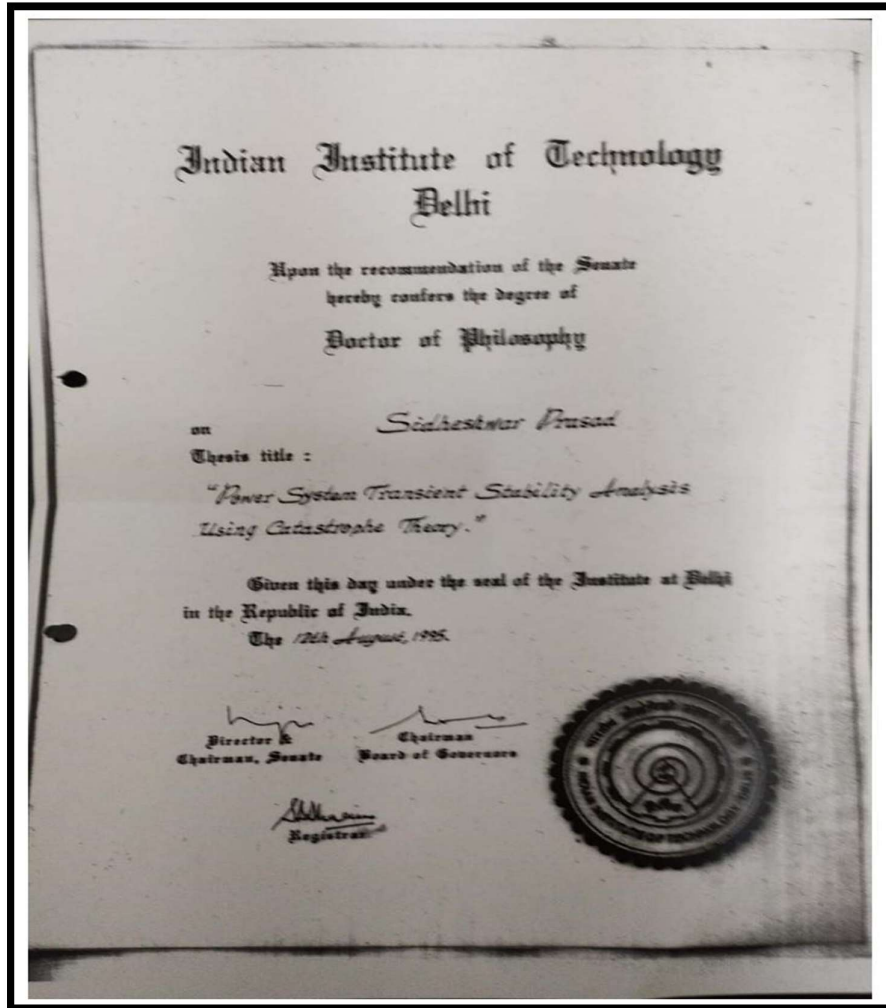
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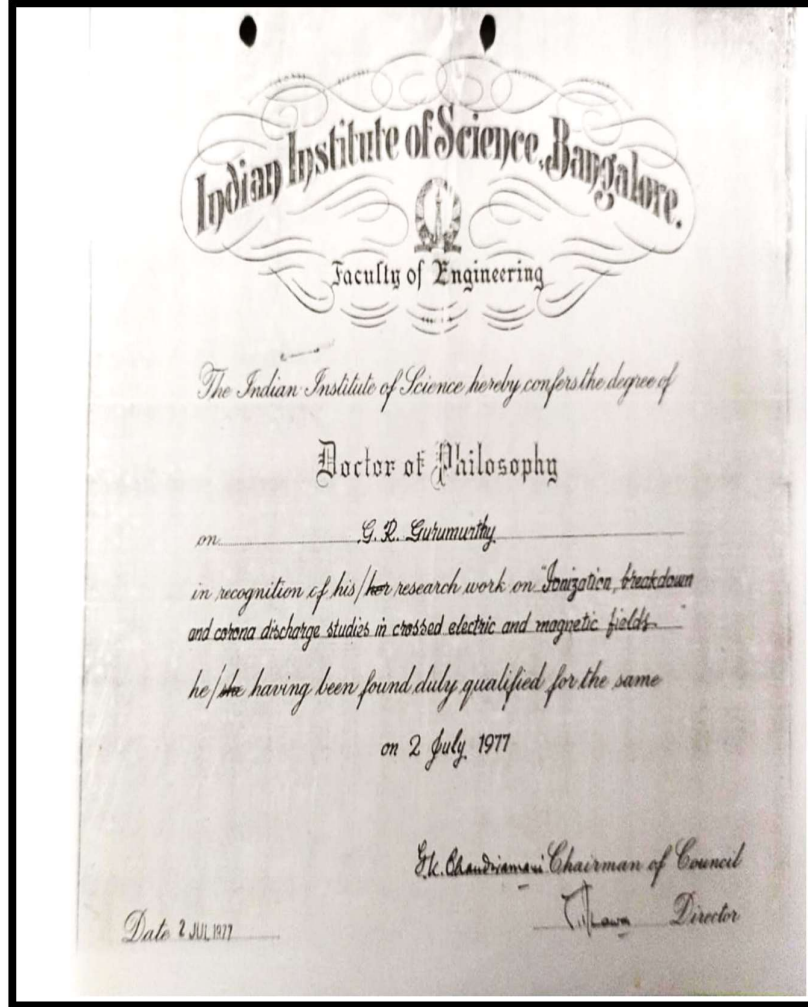
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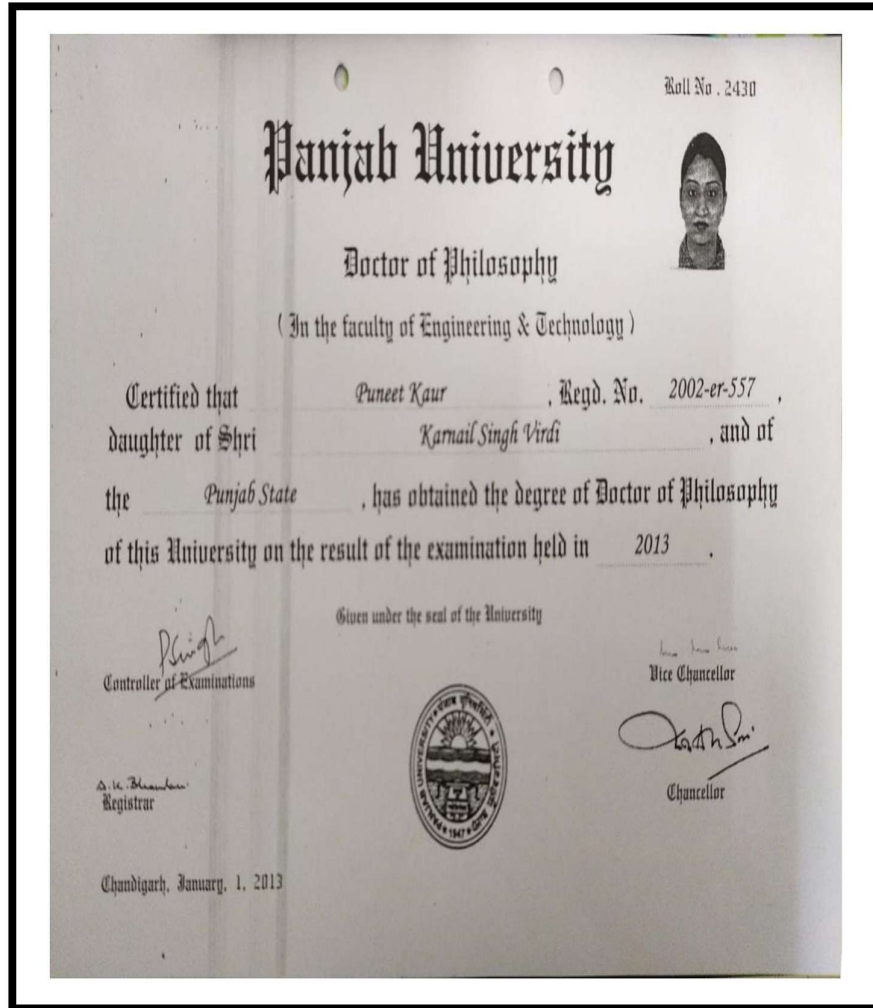
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Anna University Coimbatore

Ph.D

Reg No. L1090033014

The Syndicate of the Anna University Coimbatore hereby makes known that  
**SRINIVAS G BHATT** has been admitted to the **DEGREE OF DOCTOR  
OF PHILOSOPHY** under the **FACULTY OF MECHANICAL  
ENGINEERING** having been certified by the duly appointed examiners to be  
qualified to receive the same in the year **2011**.

Title of the thesis:  
**HEAT TRANSFER AUGMENTATION IN SEMICONDUCTOR  
DEVICES BY FLOW MODULATION**

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Given under the Seal of the University

Coimbatore 641 047  
India  
March 2012

Controller of Examinations

Registrar

Vice-Chancellor



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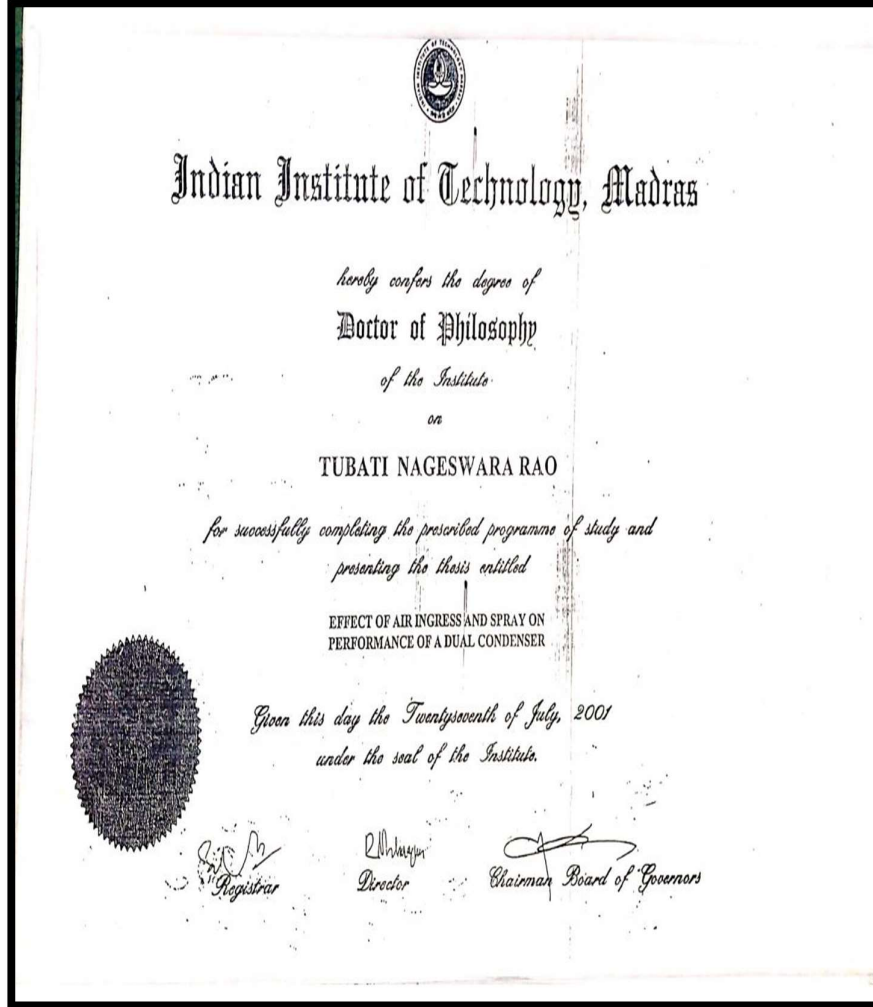
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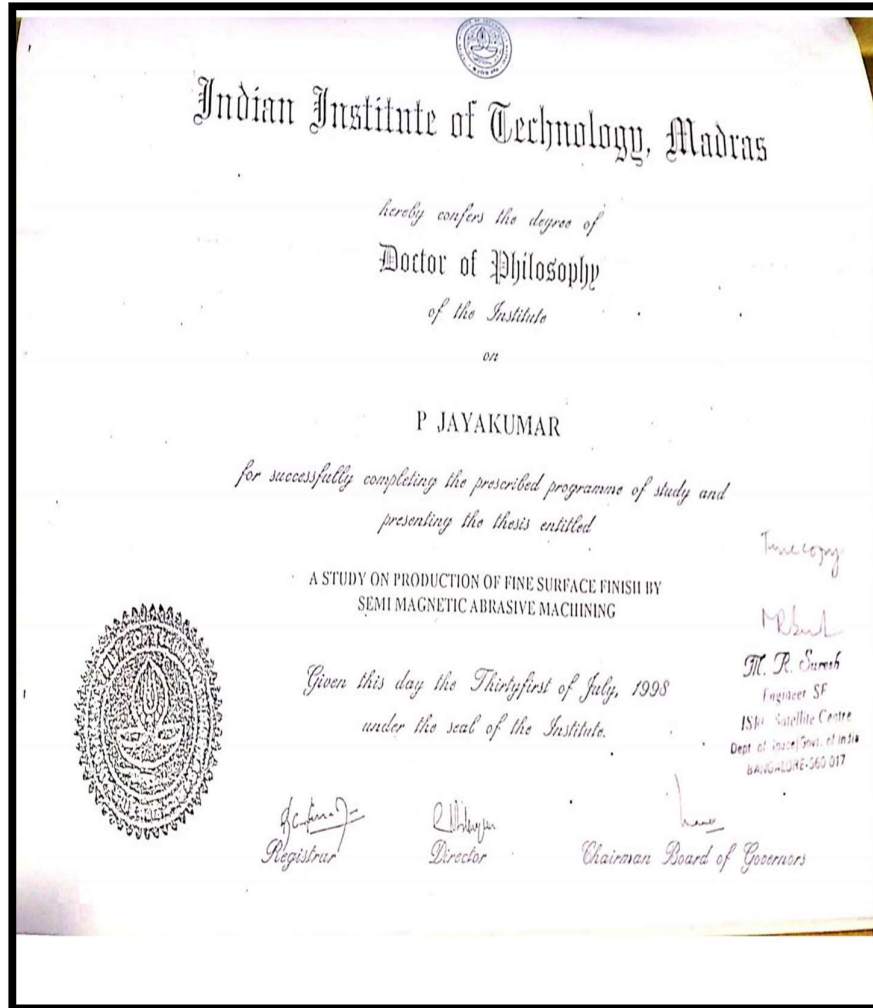
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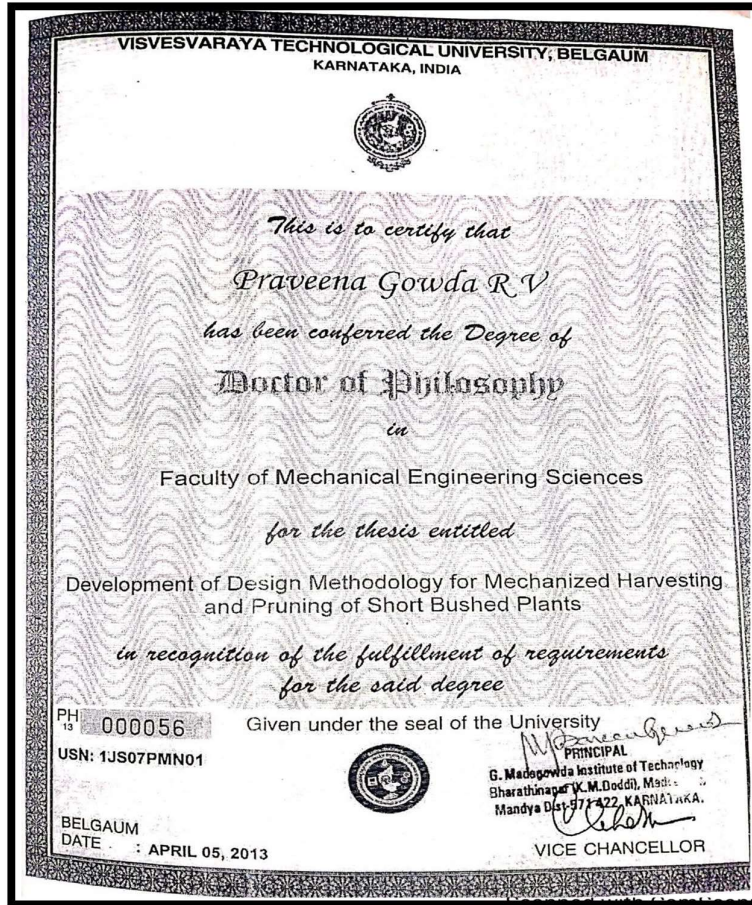
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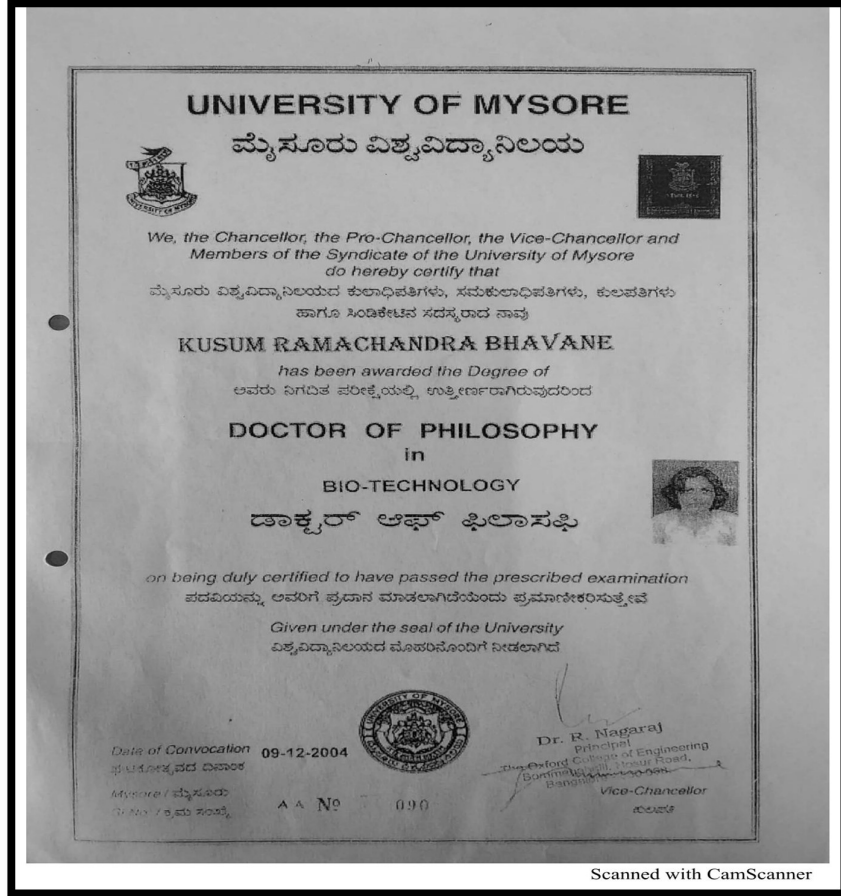
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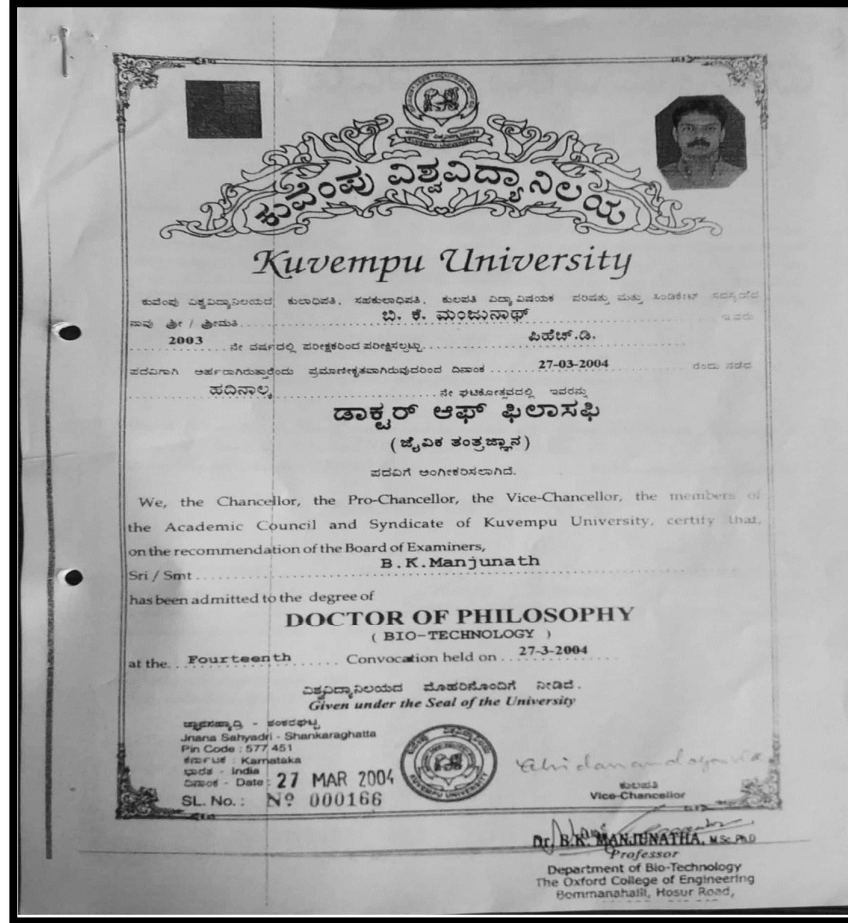
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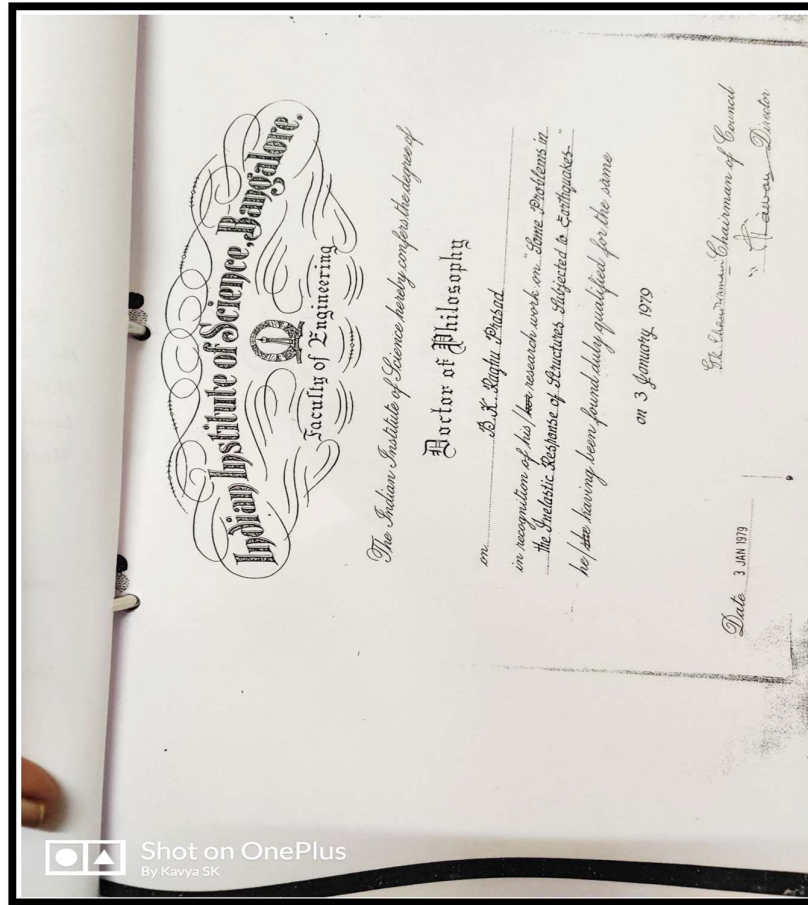


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ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,  
*We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,*  
ವಿದ್ಯಾನಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್ ಸದಸ್ಯರಾದ ನಾವು  
*the members of the Academic Council and the Syndicate*

**Certify that**

**RAJU B R**

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ  
*on the recommendation of the Board of Examiners, admitted to the Degree of*

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
(ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್)

**Doctor of Philosophy**  
(Mechanical Engineering)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ  
*in recognition of the fulfilment of requirements*  
ಇಪ್ಪತ್ತನಾಲ್ಕನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.  
*for the said Degree at the TWENTY FOURTH CONVOCATION*

ಆಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 12 - 03 - 2014

ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 19 - 03 - 2014

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹರನ್ನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.  
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Jnana Sahyadri - Shankaraghatta



*Signature*

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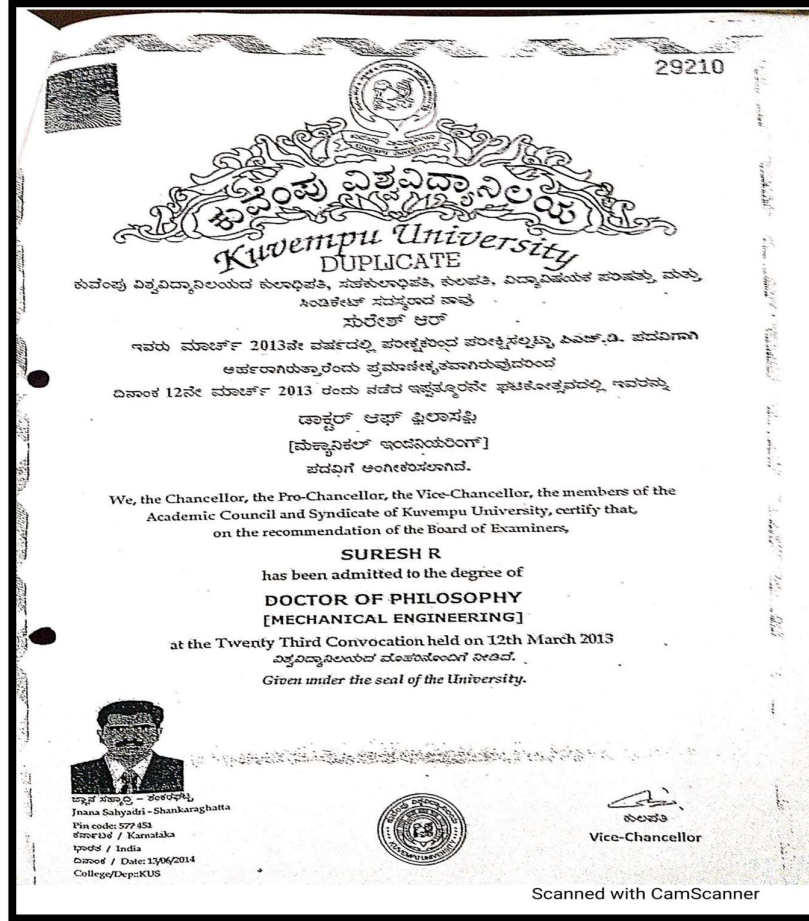
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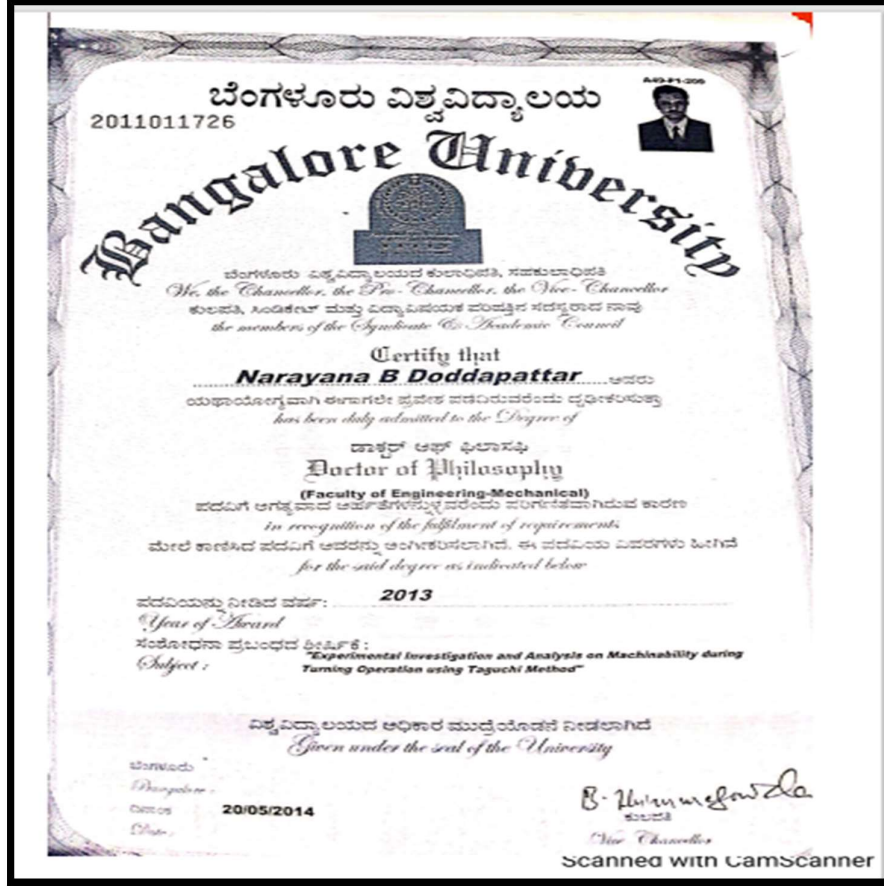
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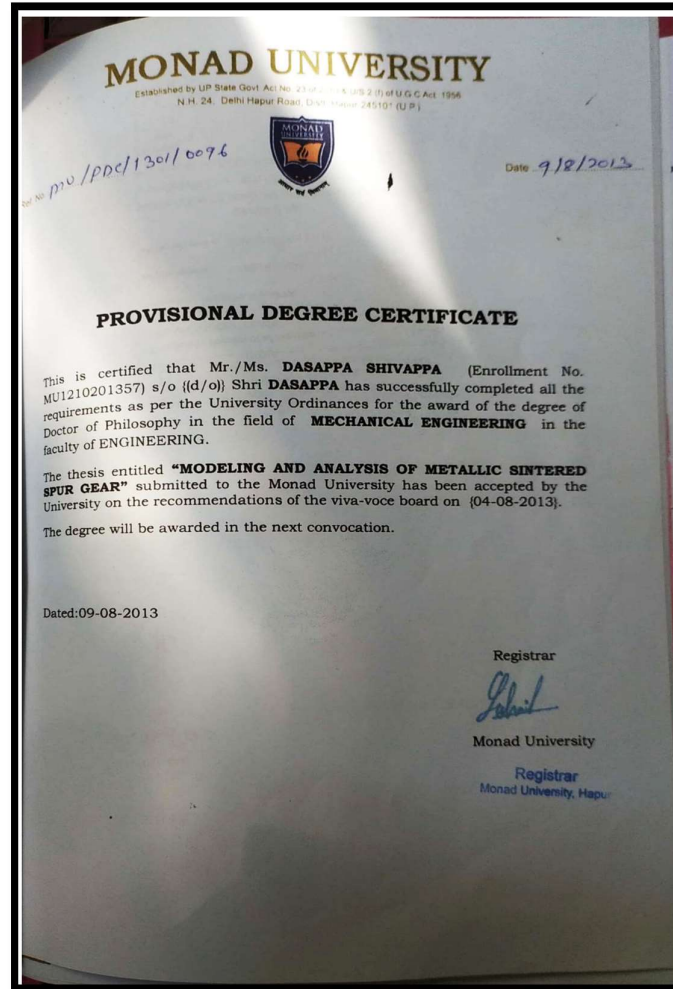
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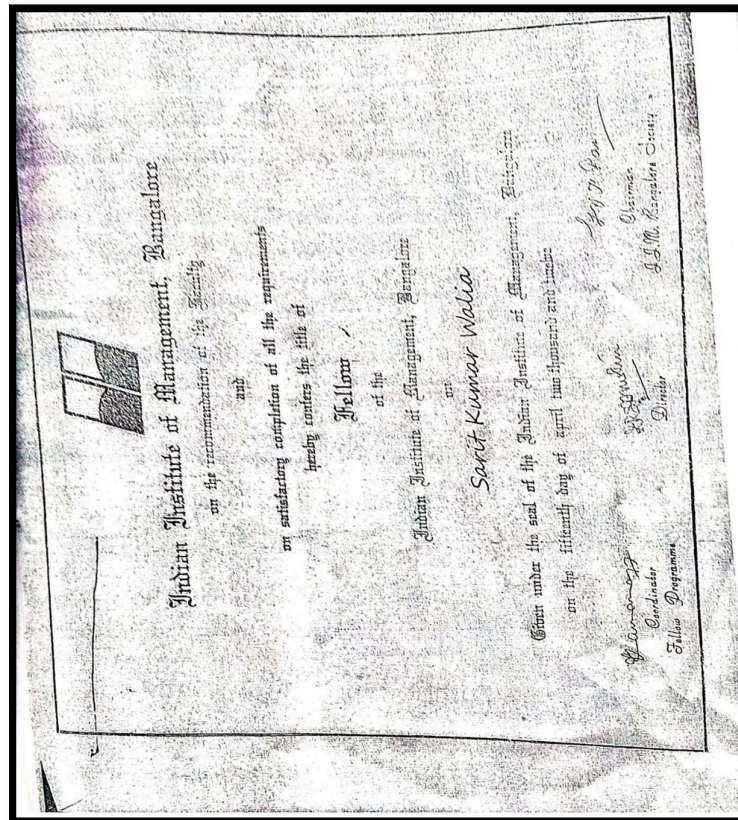
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**வணிகவியல் பூங்கா**  
**FACULTY OF COMMERCE**

**மதுரை காமராசு பல்கலைக்கழகம்** ஆட்சிப்பேரவை  
**தேர்தல் தீர்மானம்**

**வணிகவியல் பி.ஓ.சி.யில் வெற்றிபெற்றவர்களைத் தேர்ந்தெடுத்தல்**

தகுதியுடையவர் என முறைப்படி அனுமதிக்கப்பெற்ற தேர்ந்தெடுத்தல் **மார்ச் 2012** இல் நடைபெற்ற  
பரீட்சையில் **பாஸ்** செய்தவராக  
இதன்மூலம் **பி.ஓ.சி.யில்** வெற்றிபெற்றவர்களைத் தேர்ந்தெடுத்தல்  
பல்கலைக்கழக இலட்சியப்படி இது வழங்கப்படுகிறது.

The Senate of the **MADURAI KAMARAJ UNIVERSITY**  
**JAMES THOMAS** has been admitted to the  
by makes known that **DEGREE OF MASTER OF PHILOSOPHY IN COMMERCE**  
having been certified by duly appointed Examiners to be qualified to receive the same, and having been placed by  
in the **FIRST CLASS** at the Examination held in **APRIL 1996**  
Centre Code : **804**  
Register No. : **93543391**

**ISSUED ON**  
**12 OCT 2012**

**திருவள்ளூர்**  
Controller of Examinations

**திருவள்ளூர்**  
Registrar-in-charge

**திருவள்ளூர்**  
Vice-Chancellor

**திருவள்ளூர்**  
625 021  
Madurai - 625 021  
28 March 2012





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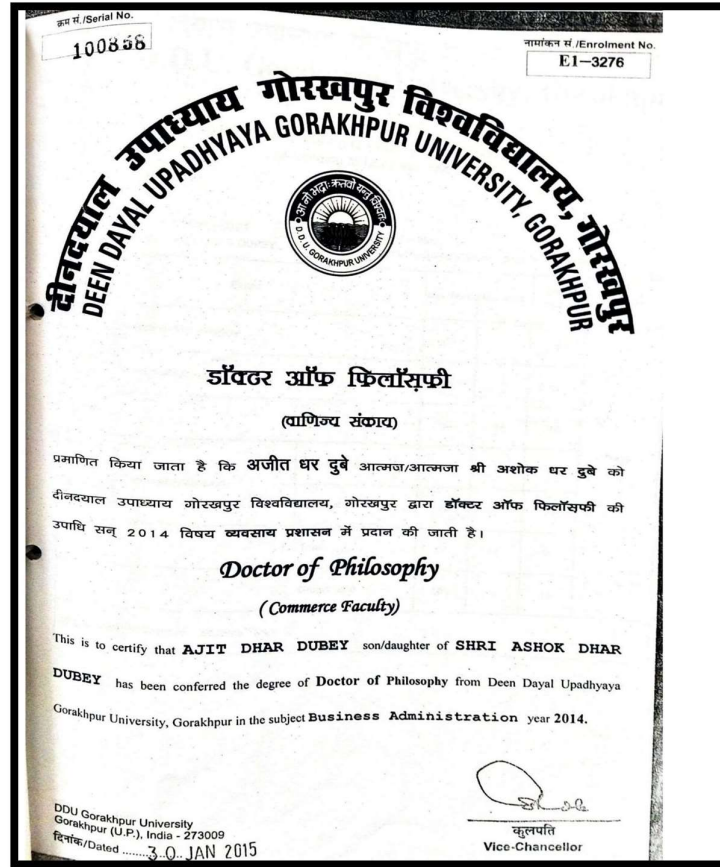
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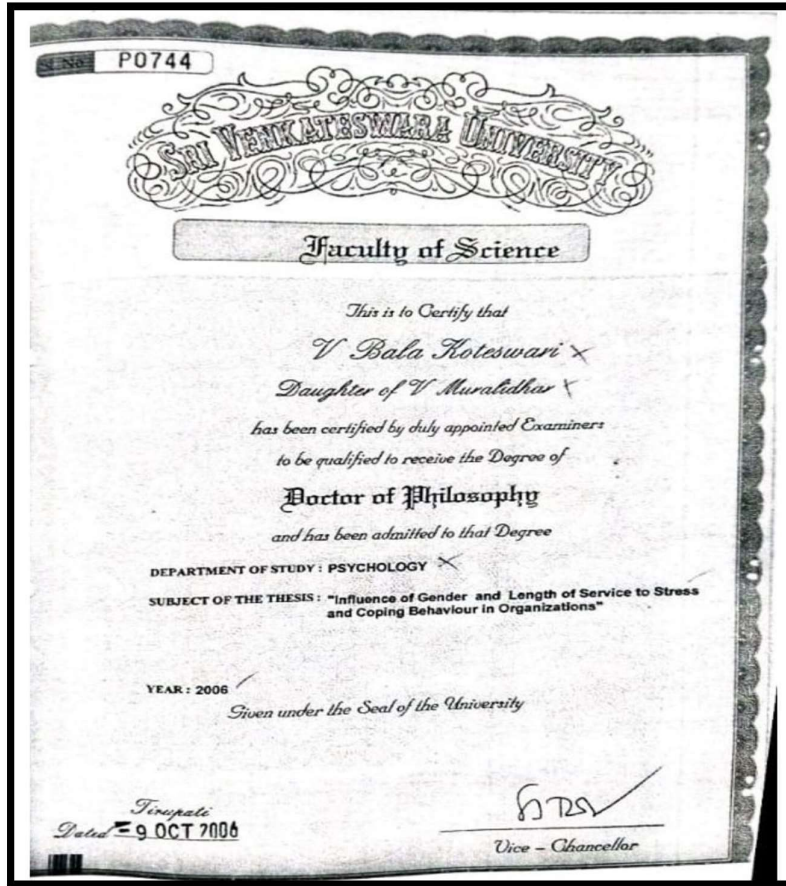
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Code No. 05624 -S.No. 537490

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**BHARATHIDASAN UNIVERSITY**  
(Established by the Government of Tamil Nadu in 1962; Recognized by UGC under 2f and 12B of UGC Act;  
Member, Association of Indian Universities and Association of Commonwealth Universities; Accredited by NAAC with 'A' Grade)

**அறிவியல் புலம்**  
**FACULTY OF SCIENCE**

**பாரதிதாசன் பல்கலைக்கழக ஆட்சிக்குழு ஜூன் 2010**

ஆம் ஆண்டு மெ.ச. வசுதரா என்பவர்  
கணிப்பொறியியல் பிரிவில் முனைவர் என்னும்  
பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாளர்கள் சான்றளித்தபடி.  
முனைவர் என்னும் பட்டத்தை அவருக்குப் பல்கலைக்கழக  
இலச்சினையுடன் வழங்குகிறது.

The Syndicate of the BHARATHIDASAN UNIVERSITY hereby makes  
known that M.S. SHASHIDHARA has been admitted  
to the Degree of DOCTOR OF PHILOSOPHY in the subject  
COMPUTER SCIENCE, having been certified by duly  
appointed Examiners to be qualified to receive the same in  
JUNE 2010.

Thesis Title  
"A STUDY ON ARTIFICIAL NEURAL NETWORK MODELS AND THEIR  
APPLICATIONS TO DISEASE PREDICTIONS"

Given under the seal of the University.

திருச்சிராப்பள்ளி  
Tiruchirappalli  
தான் : 12th November 2010  
Dated :  
F 012889 ISSUED ON : 12 NOV 2010

பதிவாளர் Registrar  
துணைவேந்தர் Vice-Chancellor







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Register No. 1205

**UNIVERSITY OF KERALA**

कर्मणि व्यसते प्रज्ञा

**FACULTY OF SCIENCE**

The Senate of the University of Kerala hereby makes known that

Vijayakumaran Mair. K. has been admitted to the


Degree of Doctor of Philosophy, he / she having been certified by

duly appointed examiners to be qualified to receive the same.


Subject Physics

Title of the Thesis Mossbauer Studies of the Hyperfine Interaction  
in Mon. Cubic Metals and Semiconductors and  
Investigation of the Systematic Trends

Given under the seal of the University.



University Buildings,  
Thiruvananthapuram, 9. 12, 1991

  
Vice-Chancellor



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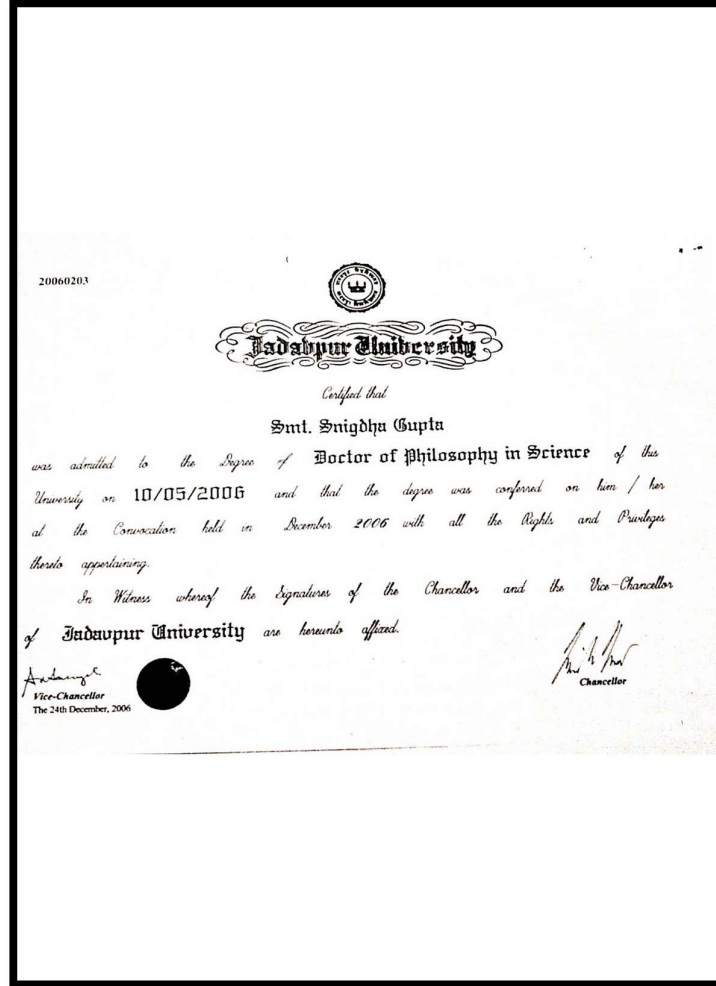
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ನಾವು, ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ ಹಾಗೂ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸದಸ್ಯರು  
We, the Chancellor, Pro-Chancellor, Vice-Chancellor, Members of the Syndicate  
and Academic Council of the Karnataka University certify that

ಮಾವಳಂಗಿ ಸುರೇಖಾ ಕಲ್ಲಪ್ಪ

ಇವರು ಸಂಬಂಧಿಸಿದ ಪದವಿ ಸೆಪ್ಟೆಂಬರ್ ೨೦೦೨ ರಲ್ಲಿ  
ಅರ್ಹರಾದ ನಿಮಿತ್ತ ಇವರಿಗೆ

MAVALANGI SUREKHA KALLAPPA


for having qualified for the Degree in September 2002  
the Degree of

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
ರಸಾಯನ ಶಾಸ್ತ್ರ  
**Doctor Of Philosophy**  
CHEMISTRY

ಪದವಿ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡ ದಲ್ಲಿ ಎರಡು ಸಾವಿರದಾ ಎರಡನೆಯ ಡಿಸೆಂಬರ್  
ಹತ್ತ ರಂದು ಅಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.

has been conferred on him/her at **Dharwad**, on the Tenth day  
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ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರುಜುಗಳಿಂದ ಇದನ್ನು  
ಇಲ್ಲಿ ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ, ಅದರಲ್ಲಿ ಸೇರಿದ ಉಪಕರಣಗಳು ಸೇರಿವೆ  
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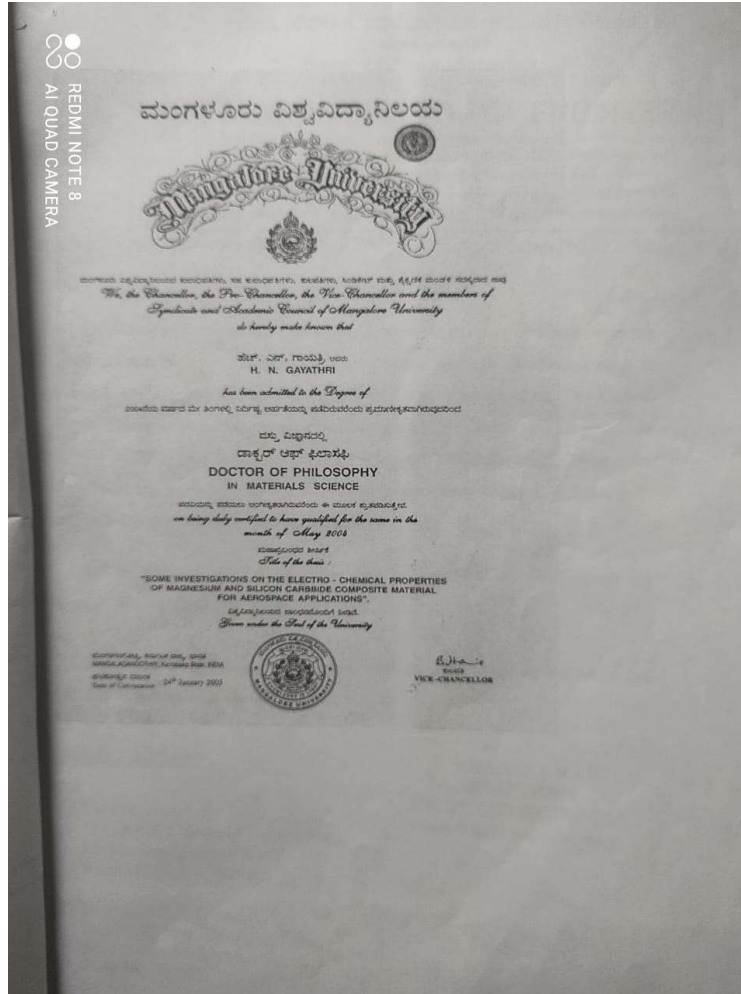
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की उपाधि प्राप्त की

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SYNTHESIS AND BIOASSAY OF SOME NEW  
BIOACTIVE HETEROCYCLIC COMPOUNDS  
CONTAINING BENZIMIDAZOLE NUCLEUS

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and Shri. SAJJAN SINGH PARMAR

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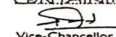
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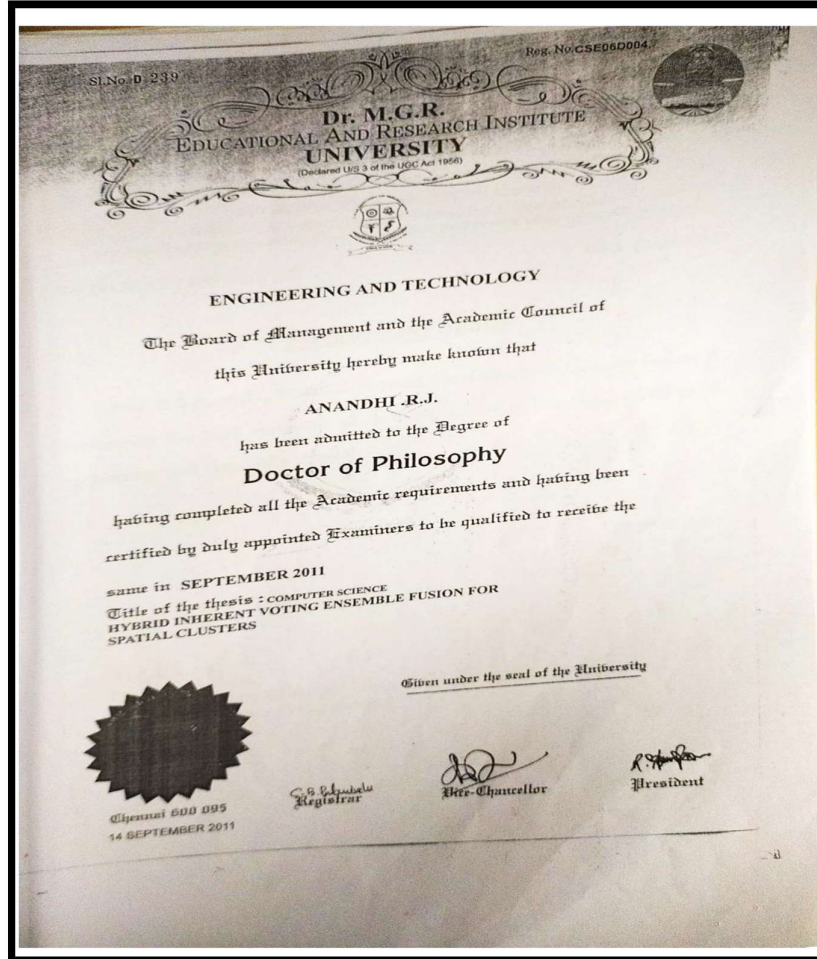
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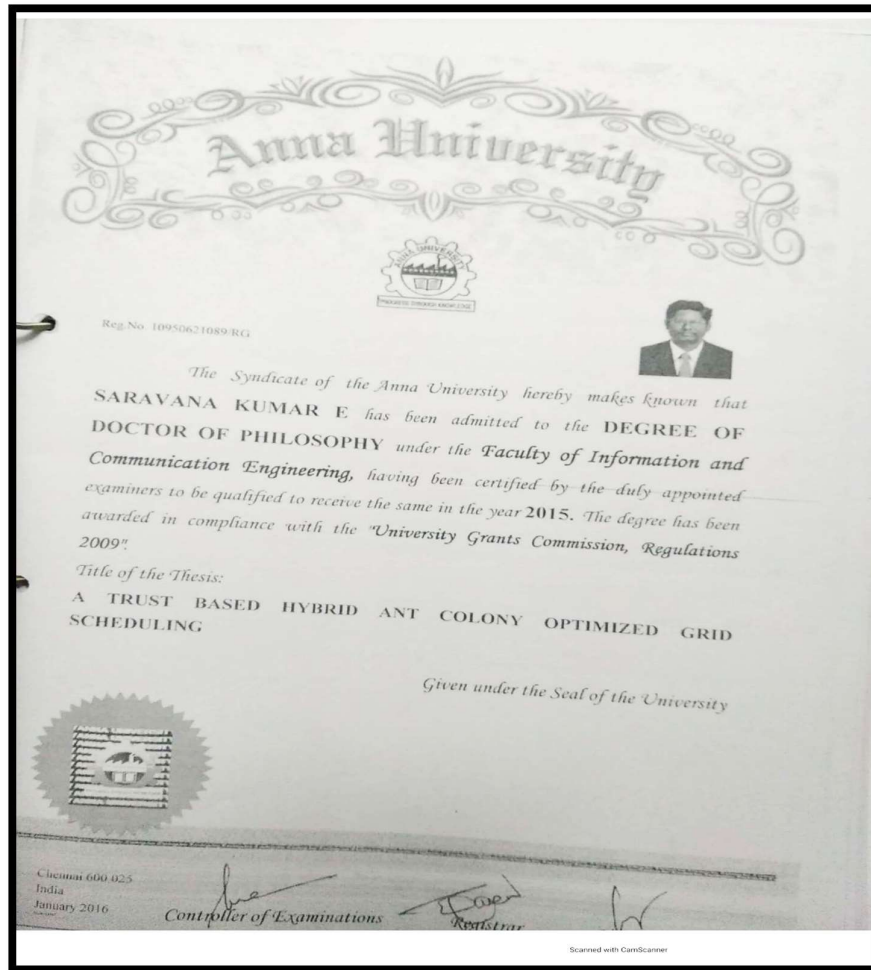
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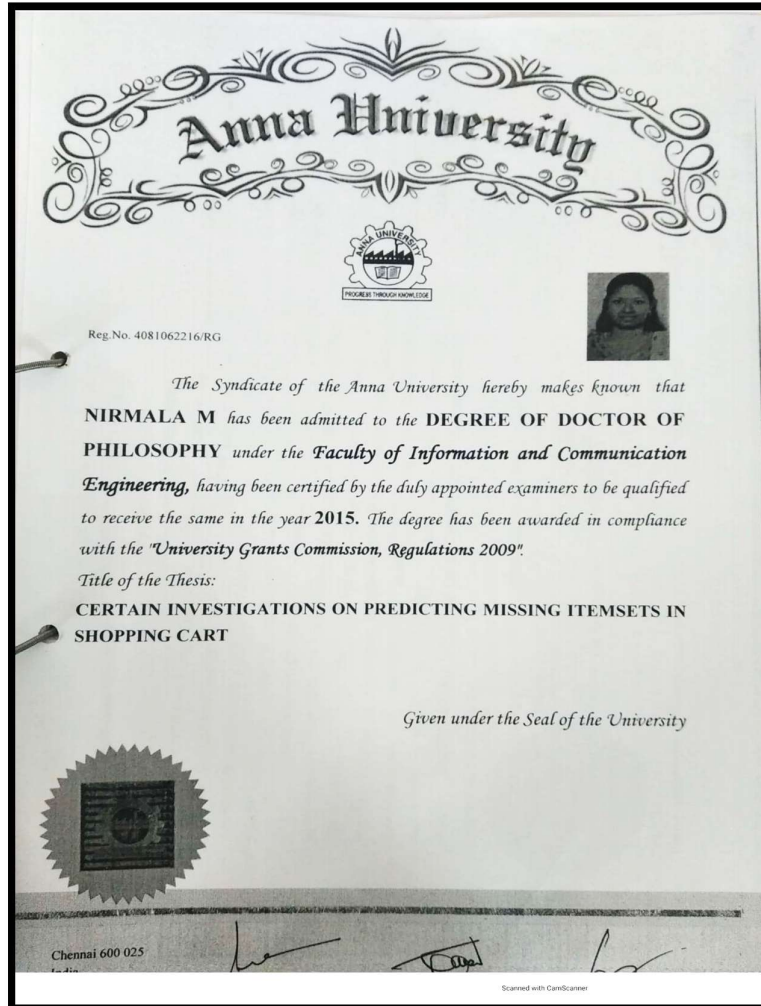
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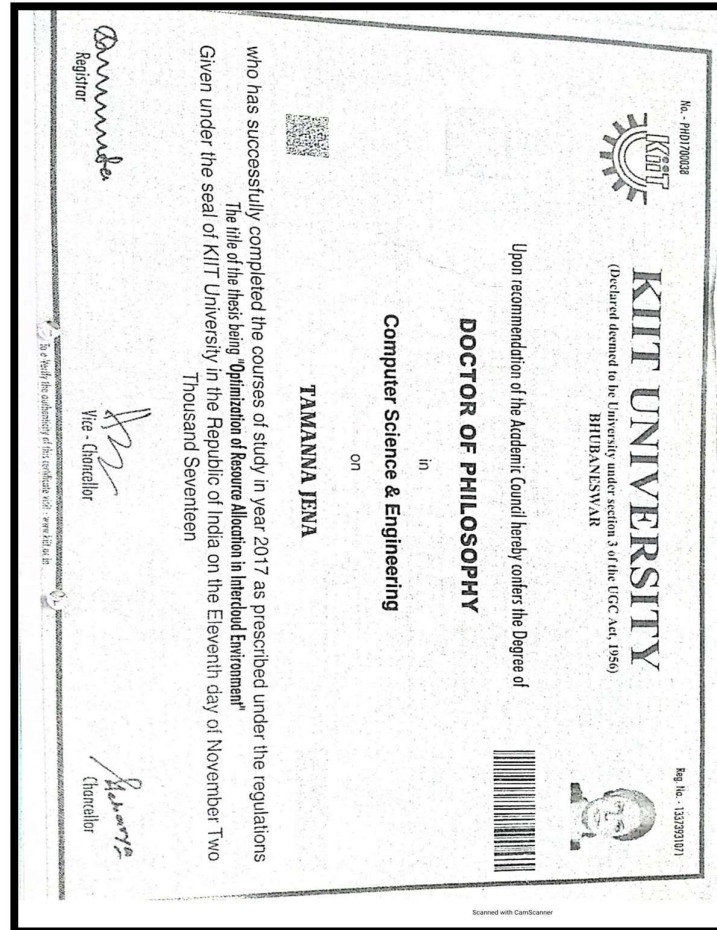
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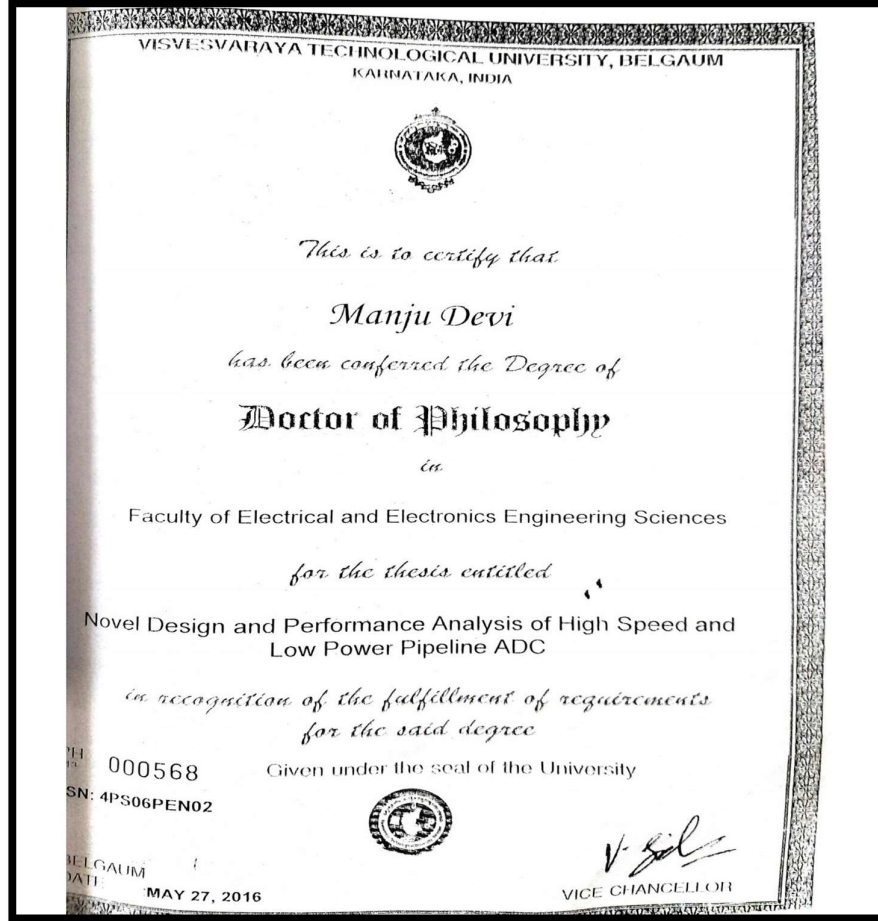
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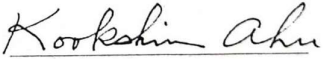
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Date of Admission :	SEPTEMBER 1, 2005
Date of Graduation :	AUGUST 28, 2009
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Major :	DIGITAL IMAGES/INTERNETS/GAMES
Degree Received :	DOCTOR OF IMAGE ENGINEERING
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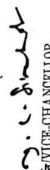
Ms. Prieta Saran

has been admitted to the degree of Doctor of Philosophy  
in the Subject Applied Physics

of the Banaras Hindu University in the year 1998 .

सम्मान/Title of the Thesis  
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Various Types of Symmetrical and Copsided Cross-Sectional Shapes  
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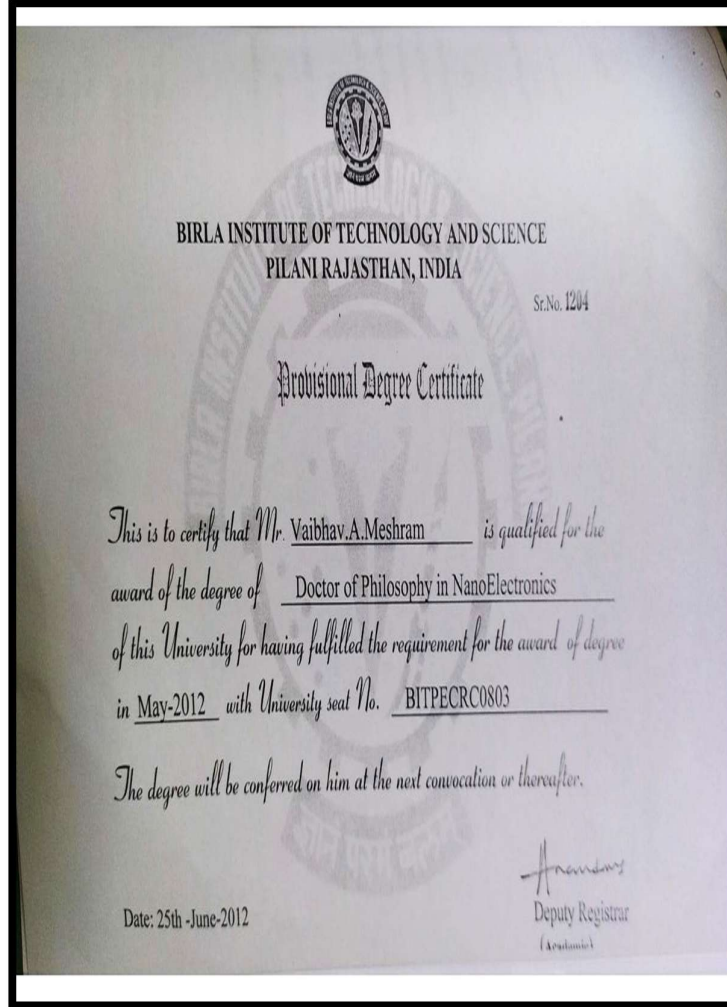
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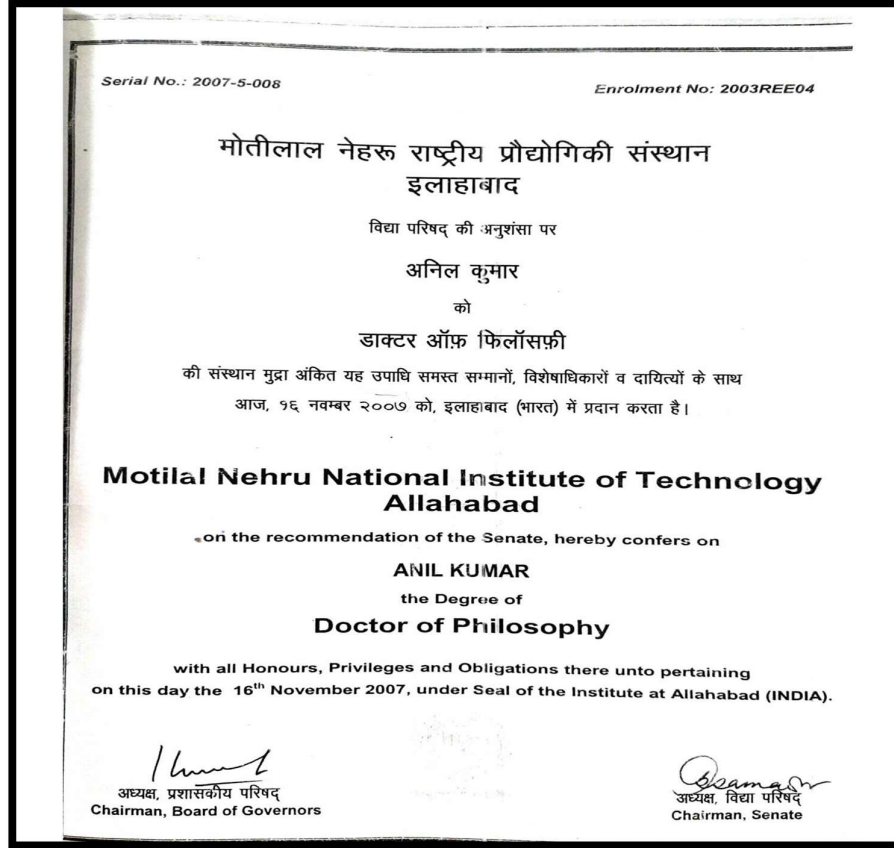
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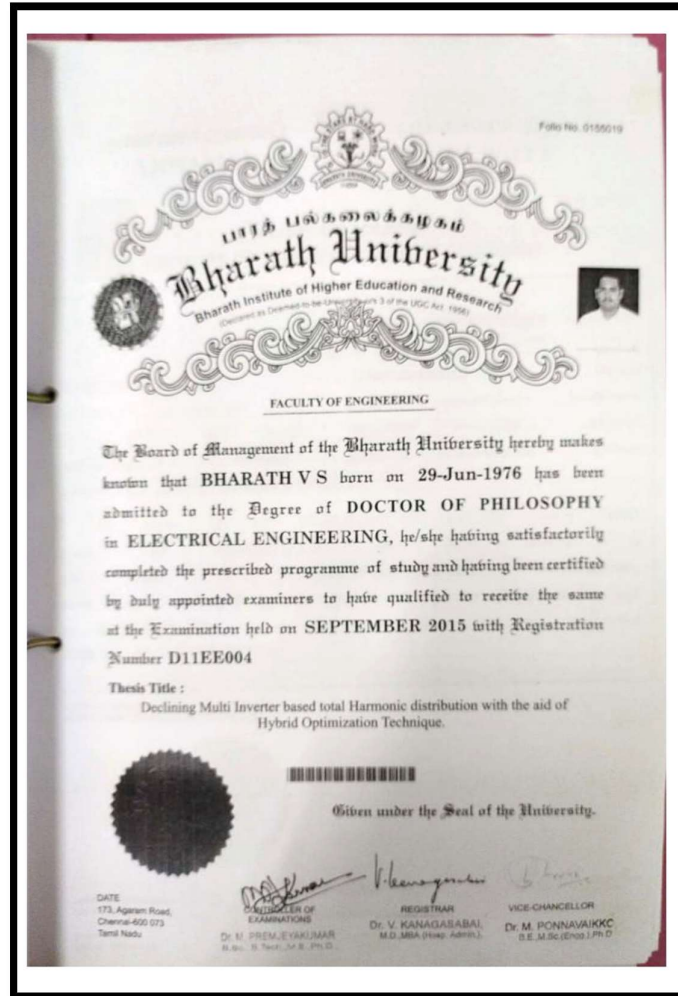
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**BANGALORE UNIVERSITY**

X-II/Ph.D./Evl/Etr.Engg/184/07-08  
Register SI.No.98, Page No.18

Office of the Registrar (Evl)  
Sneha Bhavan  
Jnana Bharathi Campus  
Bangalore-560 056.  
Date: 26.5.2009.

**NOTIFICATION**

Sub: Declaration of Ph.D. result in respect of Sri V. Chinnappan.  
Ref: Approval of Hon'ble VC in the file dated 26.5.2009.

The Vice-Chancellor of this University on behalf of the Syndicate has accepted the recommendation of the Board of Examiners for the award of the Degree of Doctor of Philosophy to the following candidate in the subject and faculty shown below. He is accordingly qualified to receive the degree of DOCTOR OF PHILOSOPHY.

of the Candidate	: Sri V. CHINNAPPAN
of the Thesis	: "A New Approach to Stellar Image Correction for Atmospherically Degraded Images"
	: Engineering
	: Electronics Engineering
of the Guides	: 1) Dr. A.K. Saxena 2) Dr. A. Sreenivasan

BY ORDER  
*[Signature]*  
REGISTRAR (EVALUATION) 26/05

Chinnappan  
Scholar in Electronics Engineering, UVCE., K.R. Circle, BUB.

Dr. A.K. Saxena, Dean, Faculty of Sciences, Indian Institute of Astrophysics, Bangalore.  
Dr. A. Sreenivasan, Professor & Director, P.G. Studies, D.S. Engg. College, Kumarapark, Bangalore.  
Dr. R.K. Shevgaonkar, Professor, Dept. of Electronics Engineering, Indian Inst. Of Technology Bombay, Mumbai.  
Dr. Peter Z Takacs, Head, Optical Metrology Laboratory, Brookhaven National Laboratory Upton, NY 1973 - 5000, USA.  
The Chairman, Dept. of Electronics & Comm. Engineering, UVCE., K.R. Circle, Bangalore University, Bangalore-1.  
The Dean, Faculty of Engineering, UVCE., K.R. Circle, Bangalore University, Bangalore-1.  
The Director of Prasara, BUB, with a request to publish in the University Gazette.  
S. to VC /Reg (Adm)/Reg (Evl) Finance Officer, Bangalore University, Bangalore.  
The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi-110 002.  
The Secretary, Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg), New Delhi-110 002.  
The Editor, News Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg), New Delhi-110 002.  
The Asst. Director, Statistical Cell, BUB.  
Office Copy.



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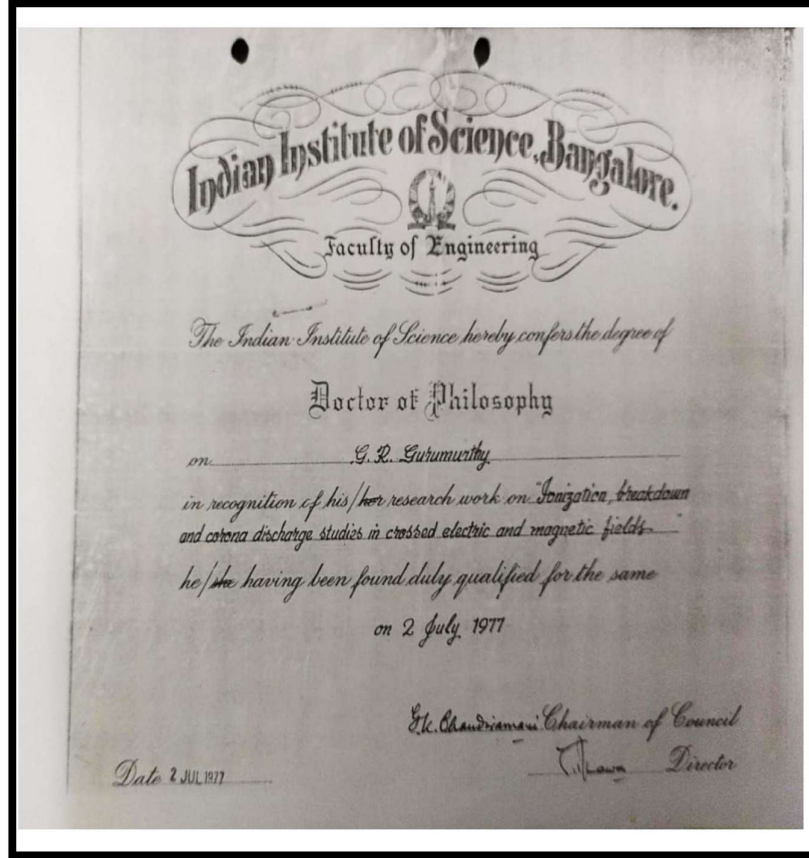
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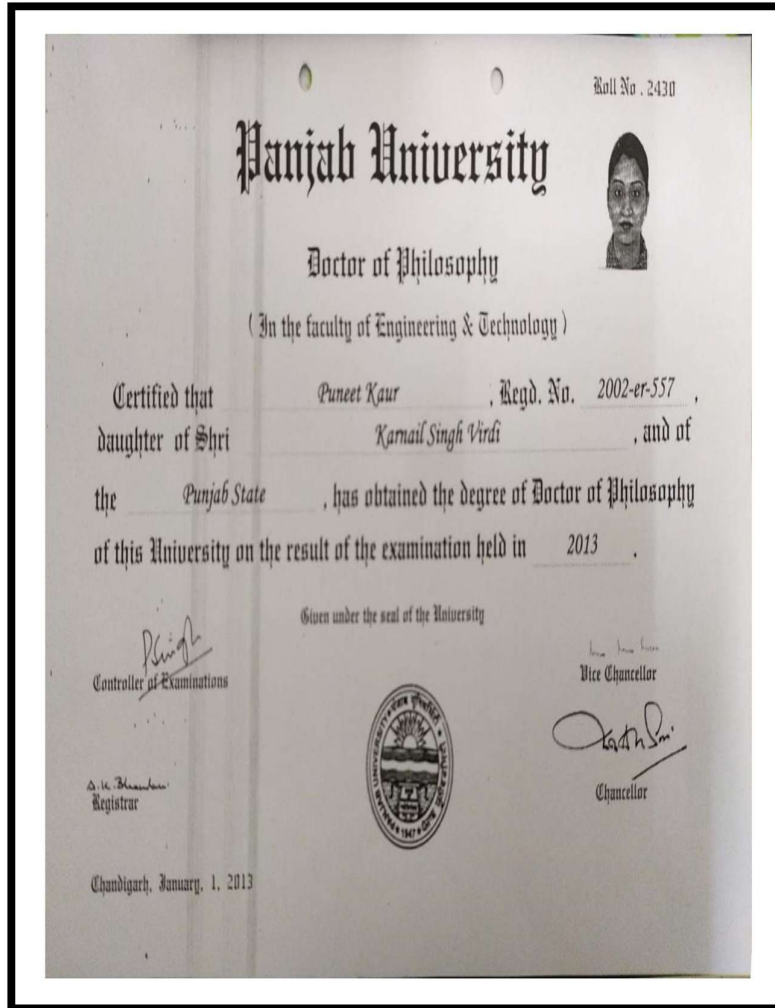
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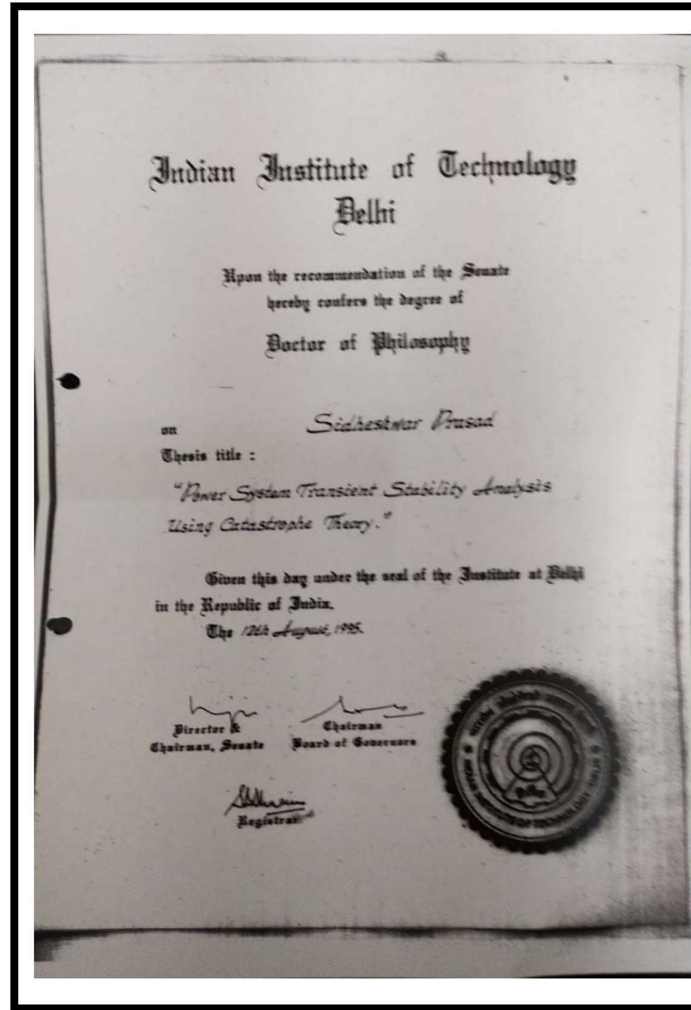
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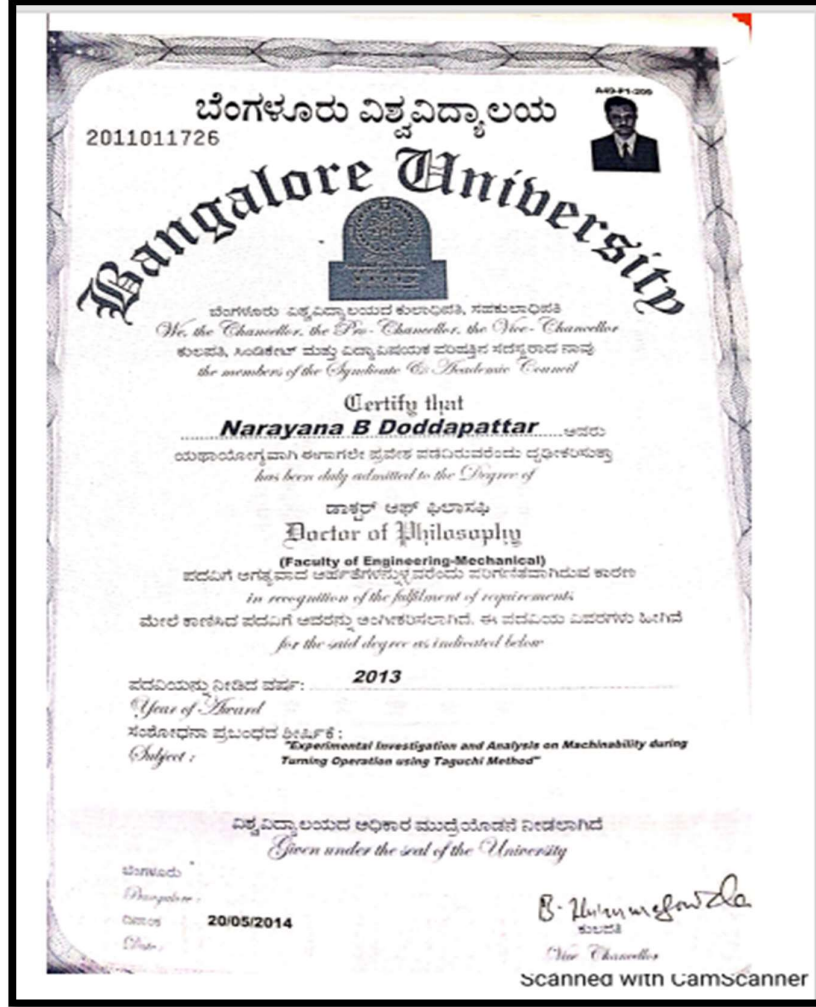
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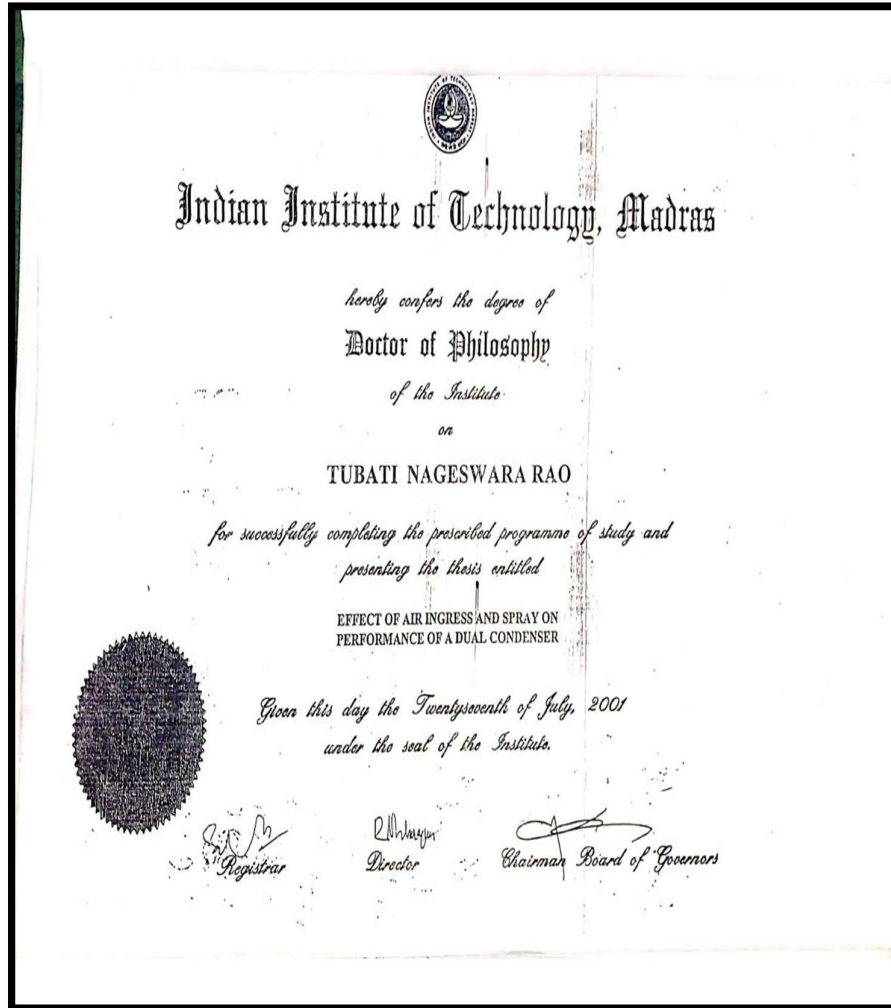
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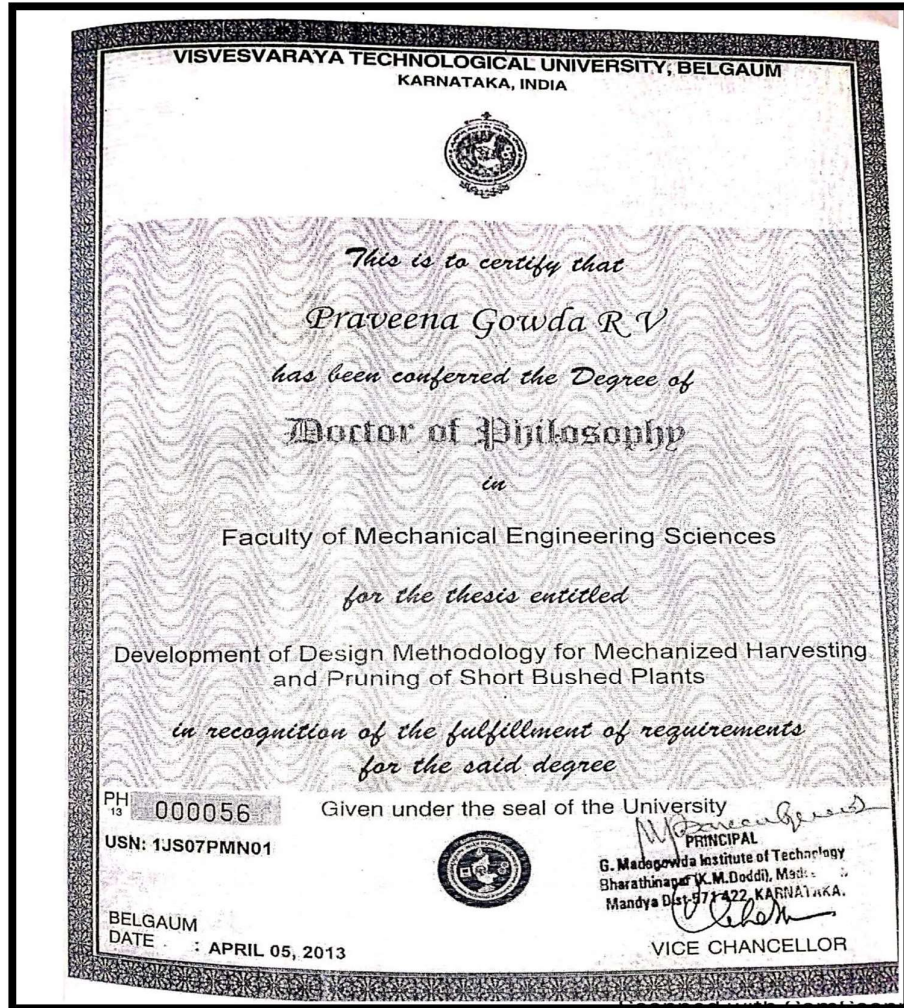
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**ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ**

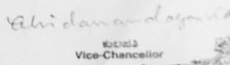

**Kuvempu University**

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲದಿವಕ, ಸಹಕುಲದಿವಕ, ಕುಲದಿವಕ ವಿದ್ಯಾವಿವರಣೆ ಪರಮಪ್ರಮುಖ ಸಂವಿಧಾನದ ಅನ್ವಯದಲ್ಲಿ  
ವಿದ್ಯಾರ್ಥಿ / ಪ್ರಾಚಾರ್ಯ: ..... ಬಿ. ಕೆ. ಮಂಜುನಾಥ್ .....  
2003 ..... 27-03-2004  
ವಿದ್ಯಾರ್ಥಿ ಅರ್ಜಿಯನ್ನು ಪರಿಶೀಲಿಸಿ ಪರೀಕ್ಷಿಸಿದ ದಿನಾಂಕ .....  
ಪರಿಶೀಲಿಸಿ .....  
**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
(ಜೈವ ತಂತ್ರಜ್ಞಾನ)  
ವಿದ್ಯಾರ್ಥಿ ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor, the members of the Academic Council and Syndicate of Kuvempu University, certify that, on the recommendation of the Board of Examiners, Sri / Smt. **B. K. Manjunath** has been admitted to the degree of **DOCTOR OF PHILOSOPHY (BIO-TECHNOLOGY)** at the **Fourteenth** Convocation held on **27-3-2004**.

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೂಹೂರ್ತದಡಿ ನೀಡಿದೆ.  
Given under the Seal of the University

ಜ್ಞಾನಪ್ರಾಸಂಗ - ಶಂಕರಘಟ್ಟ  
Jnana Sahyadhi - Shankaraghatta  
Pin Code - 577 451  
ರಾಜ್ಯ - Karnataka  
ರಾಜ್ಯ - India  
ದಿನಾಂಕ - Date: **27 MAR 2004**  
SL. No.: **Nº 000166**

  
Vice-Chancellor

**Dr. B.K. MANJUNATH, M.Sc. Ph.D.**  
Professor  
Department of Bio-Technology  
The Oxford College of Engineering  
Bommanahalli, Hosur Road,

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**UNIVERSITY OF MYSORE**  
ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ



We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor and  
Members of the Syndicate of the University of Mysore  
do hereby certify that

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಮಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು  
ಹಾಗೂ ಸಿಂಡಿಕೇಟಿನ ಸದಸ್ಯರಾದ ನಾವು

**KUSUM RAMACHANDRA BHAVANE**  
has been awarded the Degree of  
ಅವರು ನಿಗದಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ, ಉತ್ತೀರ್ಣರಾಗಿರುವುದರಿಂದ

**DOCTOR OF PHILOSOPHY**  
in  
**BIO-TECHNOLOGY**

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ


on being duly certified to have passed the prescribed examination  
ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರದಾನ ಮಾಡಲಾಗಿದೆಯೆಂದು ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ

Given under the seal of the University  
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ

Date of Convocation 09-12-2004  
ಪ್ರತಿಷ್ಠಾಪನಾ ದಿನಾಂಕ

Mysore / ಮೈಸೂರು  
ನಿ. ಸಂ. / ಸಂಖ್ಯೆ

AA No 090



Dr. R. Nagaraj  
Principal  
The Oxford College of Engineering  
Bommanahalli, Hosur Road,  
Bangalore - 560 068

Vice-Chancellor  
ಬಿ.ಎಲ್.ಎ.

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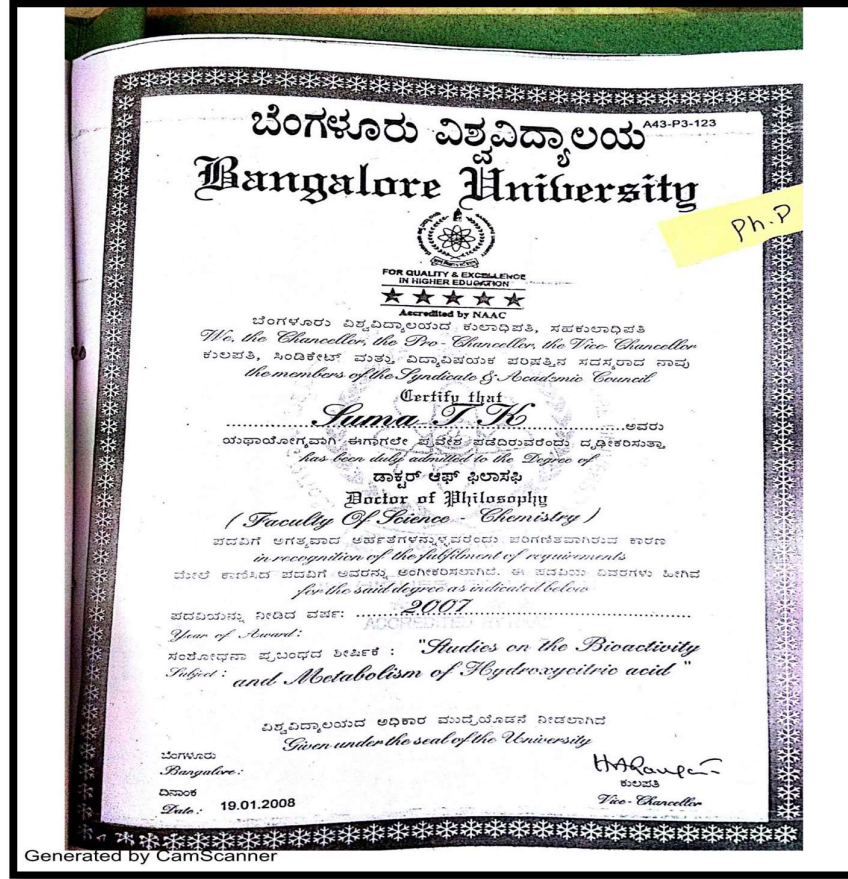
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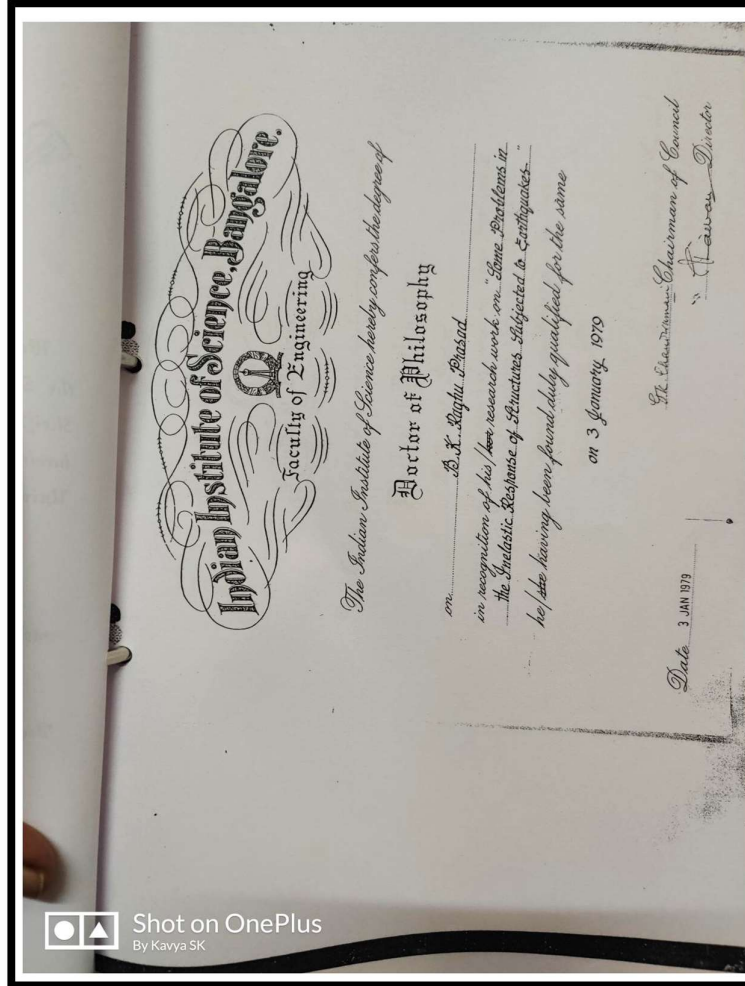
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We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,  
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the members of the Academic Council and the Syndicate

**Certify that**

**RAJU B R**

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ  
on the recommendation of the Board of Examiners, admitted to the Degree of

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
(ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್)

**Doctor of Philosophy**  
(Mechanical Engineering)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ  
in recognition of the fulfilment of requirements  
ಇಪ್ಪತ್ತನಾಲ್ಕನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.  
for the said Degree at the TWENTY FOURTH CONVOCATION

ಅಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 12 - 03 - 2014

ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 19 - 03 - 2014

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹರನ್ನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.  
Given under the seal of the University.



Jharna Sahyadri - Shankaraghatta



*(Signature)*  
ಸಹಕುಲಾಧಿಪತಿ

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**GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY**

**विद्या-वाचस्पति**

प्रमाणित किया जाता है कि यूनिवर्सिटी स्कूल ऑफ इंजीनियरिंग एंड टेक्नोलॉजी में पंजीकृत रोहणी देशपांडेय सुपुत्री माधव राव को इलेक्ट्रॉनिक्स एंड कम्युनिकेशन इंजीनियरिंग विषय में इस विश्वविद्यालय की विद्या-वाचस्पति की उपाधि 11.09.12 को प्रदान की गई।

इनके शोध प्रबंध का शीर्षक है - डिजाइन टेक्निक ऑफ एफ आई आर नौडव फिल्टरस

**Doctor of Philosophy**

This is to certify that **Rohini Deshpande** Daughter of **Madhav Rao** registered in **University School of Engineering and Technology** has been awarded the degree of **Doctor of Philosophy** in the subject of **ELECTRONICS AND COMMUNICATIONS ENGINEERING** on **11.09.2012**.

Title of the thesis is **Design Techniques of FIR Notch Filters**

**विद्या-वाचस्पति**

**परीक्षा निंत्रक**  
Controller of Examinations

**कुसंपति**  
Vice Chancellor

Date of Convocation: 03.12.2012  
दिल्ली (भारत) / Delhi (India)





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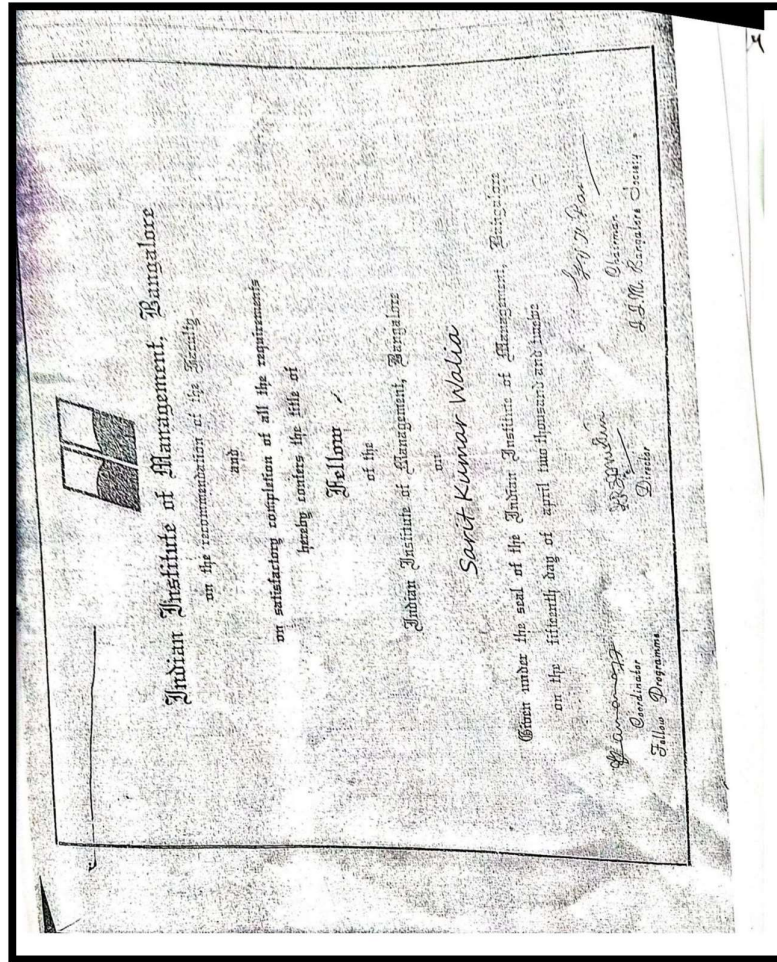
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**Madurai Kamaraj University**  
UNIVERSITY WITH POTENTIAL FOR EXCELLENCE



**வணிகவிபத் புலம்**  
**FACULTY OF COMMERCE**

**மதுரை காமராசர் பல்கலைக்கழக ஆட்சிப்பேரவை**

**தேயல் தேரஸ்**


**வணிகபிலம் சிஸ்டம் வெம்பொண்டில் திறைஞ் பட்டம்**


\_\_\_\_\_ இல் நடைபெற்ற  
\_\_\_\_\_ டிப்ரீஸ் 1996  
\_\_\_\_\_ முதல் வகுப்பு  
\_\_\_\_\_ ஆகியவர்கள் என் முறையாக அமைக்கப்பெற்ற தேர்வினோர்  
\_\_\_\_\_ மூலம் சான்றித்தவரும்,  
\_\_\_\_\_ உரியவர் ஆகின்றார் என இதன்படி அறிவிக்கின்றது.  
\_\_\_\_\_ பங்களைக்கழக இலச்சினையுடன் இது வழங்கப்படுகின்றது.

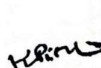
**MADURAI KAMARAJ UNIVERSITY**

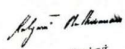
The Senate of the \_\_\_\_\_ has been admitted to the  
**JAMES THOMAS**  
by makes known that \_\_\_\_\_  
**DIGREE OF MASTER OF PHILOSOPHY IN COMMERCE**  
who having been certified by duly appointed Examiners to be qualified to receive the same, and having been placed by  
\_\_\_\_\_ at the Examination held in **APRIL 1996**  
in the **FIRST CLASS** Centre Code : **804**  
Register No. : **95543391**

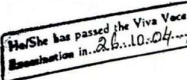
**ISSUED ON**  
**12 OCT 2012**

  
உறுதிப்படுத்தப்பட்டது, மதுரை - 625 021  
Kadalinagar, Madurai - 625 021  
Date: 28 March 2012

  
தேர்வுவாரணாயர்  
Controller of Examinations

  
பதிவாளர் பொது  
Registrar-in-charge

  
தலைவரின்  
Vice-Chancellor

  
He/She has passed the Viva Voice  
Examination in... 10.04.12...  
given under the seal of the University





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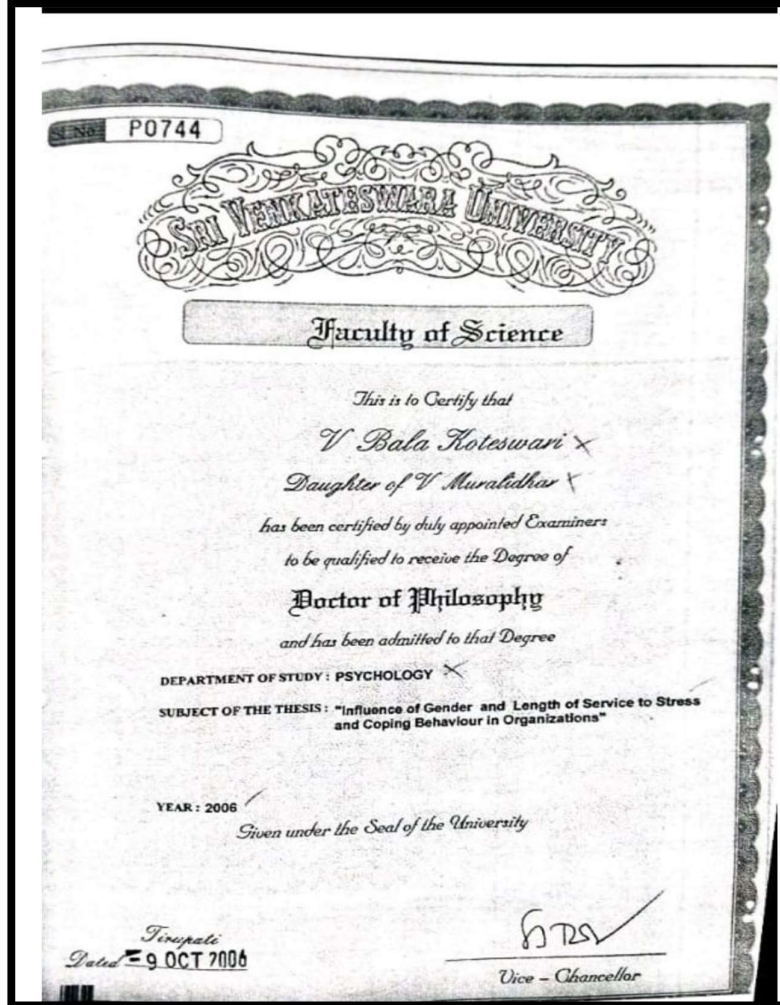
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Code No. 05624 SSQ. 537490

**பாரதிதாசன் பல்கலைக்கழகம்**  
**BHARATHIDASAN UNIVERSITY**  
(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2F and 12B of UGC Act;  
Member, Association of Indian Universities and Association of Commonwealth Universities, Accredited by NAAC with 'A' Grade)

**அறிவியல் புலம்**  
**FACULTY OF SCIENCE**

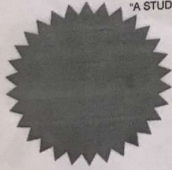
**பாரதிதாசன் பல்கலைக்கழக ஆட்சிக்குழு ஜூன் 2010**

ஆம் ஆண்டு	மெ.ச. ஷசிதரா	என்பவர்
கணிப்பொறியியல்	பிரிவில்	முனைவர்
பட்டத்திற்குத் தகுதி பெற்றவர்	என்று	தக்க
முனைவர்	என்னும்	பட்டத்தை
இலச்சினையுடன் வழங்குகிறது.	அவருக்குப்	பல்கலைக்கழக

*The Syndicate of the BHARATHIDASAN UNIVERSITY hereby makes known that M.S. SHASHIDHARA has been admitted to the Degree of DOCTOR OF PHILOSOPHY in the subject COMPUTER SCIENCE having been certified by duly appointed Examiners to be qualified to receive the same in JUNE 2010.*

Thesis Title  
"A STUDY ON ARTIFICIAL NEURAL NETWORK MODELS AND THEIR APPLICATIONS TO DISEASE PREDICTIONS"

*Given under the seal of the University.*



திருச்சிராப்பள்ளி  
Tiruchirappalli

நாள் : 12th November 2010  
Dated : 12 NOV 2010

பதிவாளர் Registrar

வினாயகமேதார் Vice-Chancellor

F 012889 ISSUED ON: 12 NOV 2010



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ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,  
*We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,*  
ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್ ಸದಸ್ಯರಾದ ನಾವು  
*the members of the Academic Council and the Syndicate*

**Certify that**

**PRAVEEN KUMAR P U**

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ  
*on the recommendation of the Board of Examiners, admitted to the Degree of*

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
(ಕಂಪ್ಯೂಟರ್ ಸೈನ್ಸ್)

**Doctor of Philosophy**  
(Computer Science)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ  
*in recognition of the fulfilment of requirements*  
ಇಪ್ಪತ್ತನಾಲ್ಕನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.  
*for the said Degree at the TWENTY FOURTH CONVOCATION*

ಅಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 11 - 03 - 2014

ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 19 - 03 - 2014

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹರನ್ನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.  
*Given under the seal of the University.*



Shankaraghatta  
ವಿ. ಸಂಖ್ಯೆ / Sl.No. : KU15072  
ದಿನಾಂಕ / Date of Issue : 19 - 03 - 2014  
JS

*(Signature)*

ಕುಲಪತಿ  
*Vice-Chancellor*



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of Syndicate Decision...318...1991....

Register No. 1205

**UNIVERSITY OF KERALA**

कर्मणि व्यसते प्रज्ञा

**FACULTY OF SCIENCE**

The Senate of the University of Kerala hereby makes known that

Vijayakumaran Mair. K. has been admitted to the


Degree of Doctor of Philosophy, he / she having been certified by

duly appointed examiners to be qualified to receive the same.


Subject Physics

Title of the Thesis Mossbauer Studies of the Hyperfine Interaction  
in Mon. Cubic Metals and Semiconductors and  
Investigation of the Systematic Trends

Given under the seal of the University.



University Buildings,  
Thiruvananthapuram, 9. 12, 1991

  
Vice-Chancellor





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20060203



*Certified that*

**Smt. Snigdha Gupta**

*was admitted to the Degree of Doctor of Philosophy in Science of this University on 10/05/2006 and that the degree was conferred on her / her at the Convocation held in December 2006 with all the Rights and Privileges thereto appertaining.*

*In Witness whereof the Signatures of the Chancellor and the Vice-Chancellor of Jadaupur University are hereunto affixed.*

*[Signature]*  
Vice-Chancellor

The 24th December, 2006



*[Signature]*  
Chancellor



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Can. L. No. 77



ನಾವು, ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ಸಂಬಂಧಿತ ಹಾಗೂ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸದಸ್ಯರು  
We, the Chancellor, Pro-Chancellor, Vice-Chancellor, Members of the Syndicate  
and Academic Council of the Karnataka University certify that  
ಮಾವಳಂಗಿ ಸುರೇಖಾ ಕಲ್ಲಪ್ಪ  
ಇವರು ಸಂಬಂಧಿಸಿದ ಪದವಿ ಸೆಪ್ಟೆಂಬರ್ ೨೦೦೨ ರಲ್ಲಿ  
ಅರ್ಹರಾದ ನಿಮಿತ್ತ ಇವರಿಗೆ  
MAVALANGI SUREKHA KALLAPPA  
for having qualified for the Degree in September 2002  
the Degree of  
**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
ರಸಾಯನ ಶಾಸ್ತ್ರ  
**Doctor Of Philosophy**  
CHEMISTRY  
ಪದವಿ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡ ದಲ್ಲಿ ಎರಡು ಸಾವಿರದಾ ಎರಡನೆಯ ಡಿಸೆಂಬರ್  
ಹತ್ತ ರಂದು ಅಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.  
has been conferred on him/her at Dharwad, on the Tenth day  
of the month of December in the year Two thousand Two.  
ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರುಜುಗಳಿಂದ ಇದನ್ನು  
In Witness whereof are set the Seal of the said University and the Signature  
of the said Vice-Chancellor.  
  
M. [Signature]  
ಕುಲಪತಿ Vice-Chancellor  
S.No. of Certificate ..... 130



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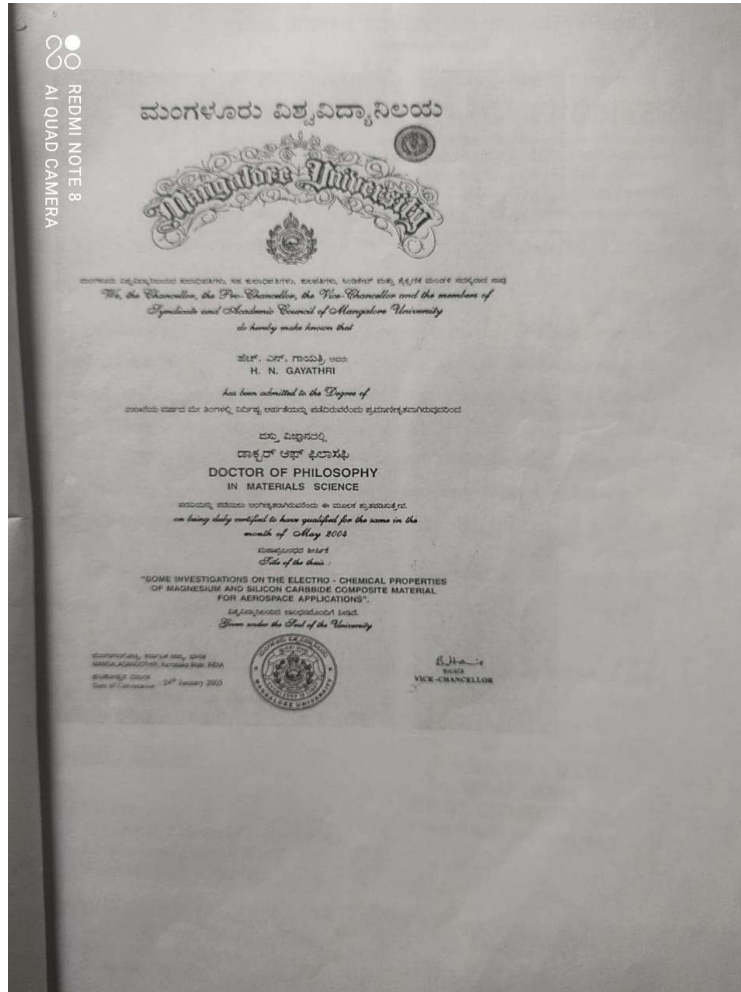
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मात्रिका 00/000970  
Enrolment No.


**जय नारायण व्यास विश्वविद्यालय**  
**जोधपुर**  
( पूर्व जोधपुर विश्वविद्यालय )


प्रमाणित किया जाता है कि  
(कुमारी) शिप्रा परमार  
पुत्र/पुत्री श्रीमती प्रेमलता परमार  
एवं श्री सज्जन सिंह परमार  
ने इस विश्वविद्यालय से 2009 में  
**डॉक्टर ऑफ फिलॉसॉफी**  
रसायन विज्ञान

की उपाधि प्राप्त की  
शोध-प्रबन्ध का विषय निम्नलिखित था  
SYNTHESIS AND BIOASSAY OF SOME NEW  
BIOACTIVE HETEROCYCLIC COMPOUNDS  
CONTAINING BENZIMIDAZOLE NUCLEUS

**JAI NARAIN VYAS UNIVERSITY**  
**JODHPUR**  
( ERSTWHILE UNIVERSITY OF JODHPUR )

This is to certify that  
(Miss) SHIPRA PARMAR  
Son/Daughter of Smt. PREMLATA PARMAR  
and Shri. SAJJAN SINGH PARMAR  
obtained the degree of  
**DOCTOR OF PHILOSOPHY**  
CHEMISTRY  
of this University in 2009  
The topic of his/her research was  
SYNTHESIS AND BIOASSAY OF SOME NEW  
BIOACTIVE HETEROCYCLIC COMPOUNDS  
CONTAINING BENZIMIDAZOLE NUCLEUS

  
Vice-Chancellor  
वाइस-चान्सेलर  
Conferred by Senate on 10 MAR 2010







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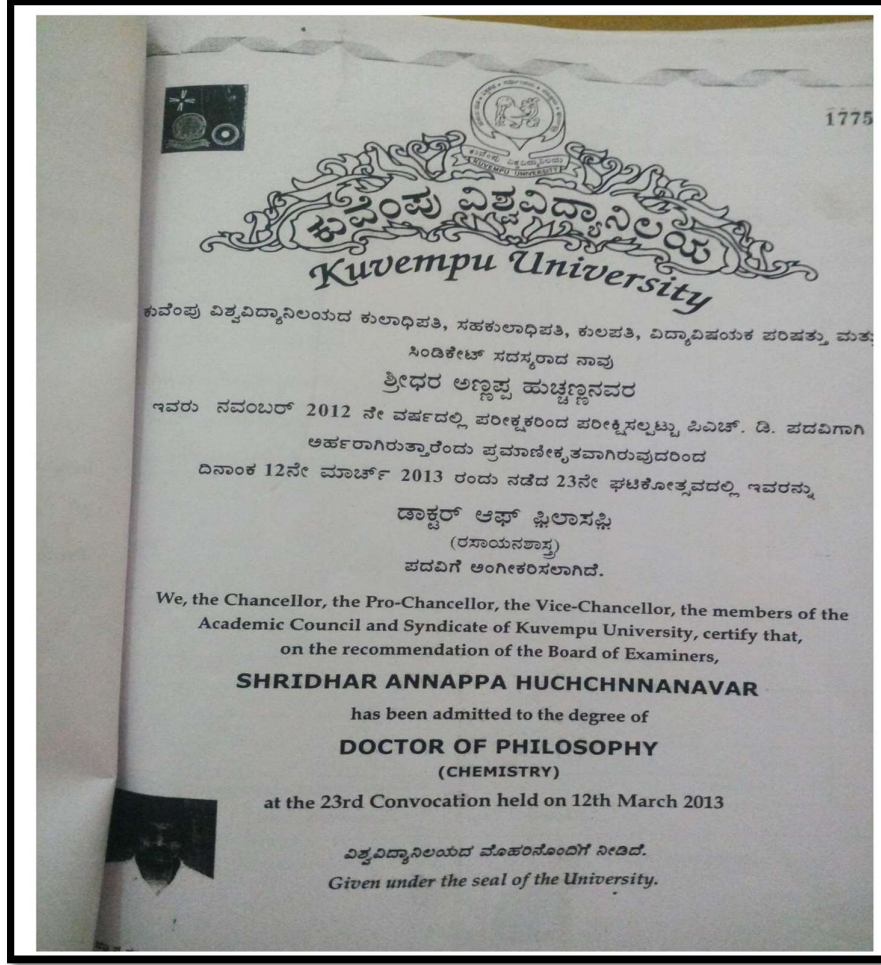
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**ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ**  
**Gulbarga University**



ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ ಮತ್ತು ವಿದ್ಯಾ ವಿಷಯಕ ಪರಿಷತ್ತು  
ಮತ್ತು ಸಿಂಡಿಕೇಟಿನ ಸದಸ್ಯರಾದ ನಾವು

**ಕಟ್ಟಿಮನಿ ಮಲ್ಲಿಕಾರ್ಜುನ ಬಸಣ್ಣ**  
ಆವರು ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ ಪದವಿಗೆ ಜನವರಿ ೨೦೦೨ ರಲ್ಲಿ ಅರ್ಹರಾದುದರಿಂದ ಅವರಿಗೆ

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
**(ಗಣಿತ)**

ಪದವಿಯನ್ನು ಗುಲಬರ್ಗಾದಲ್ಲಿ ೨೦ನೇ ಜನವರಿ ಎರಡು ಸಾವಿರದ ಎರಡರಂದು ನೀಡಿದ್ದೇವೆ

ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಗಳ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.

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

**Kattimani Mallikarjun Basanna**

has been found duly qualified in January 2002 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 Gulbarga on the 31st day of the month of January  
in the year Two Thousand Two.

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

ಗುಲಬರ್ಗಾ  
Gulbarga  
ದಿನಾಂಕ : ೩೧-೦೧-೨೦೦೨  
Date : 31-01-2002



  
ಕುಲಪತಿ  
Vice-Chancellor

Shree

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Approved by A.I.C.T.E. New Delhi.  
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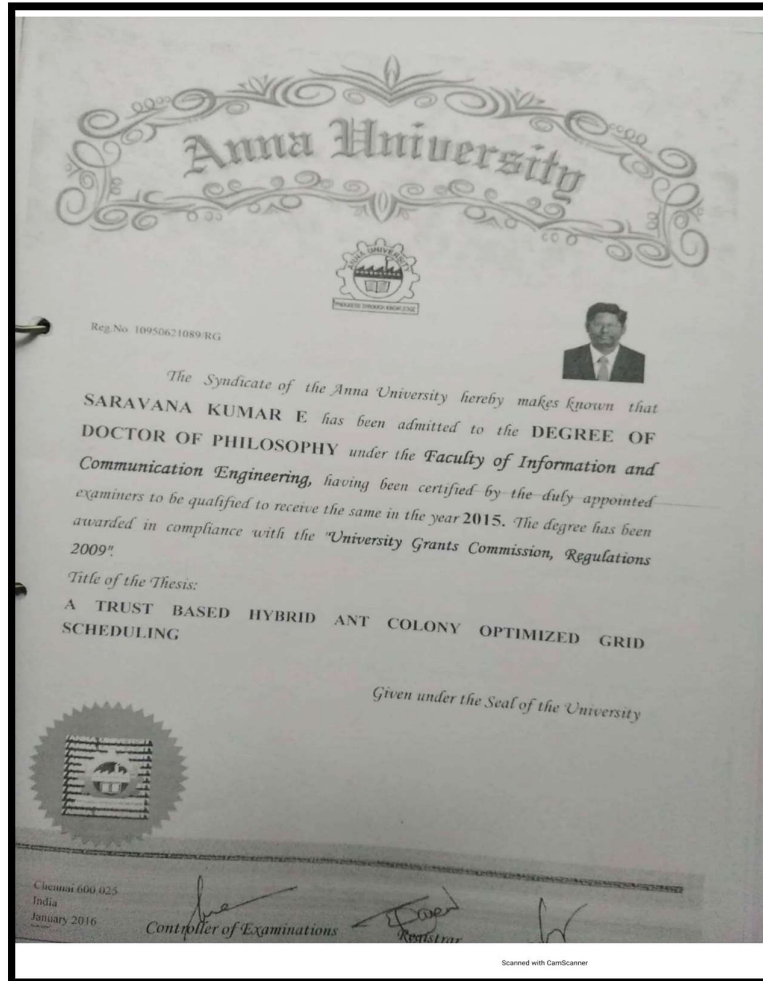
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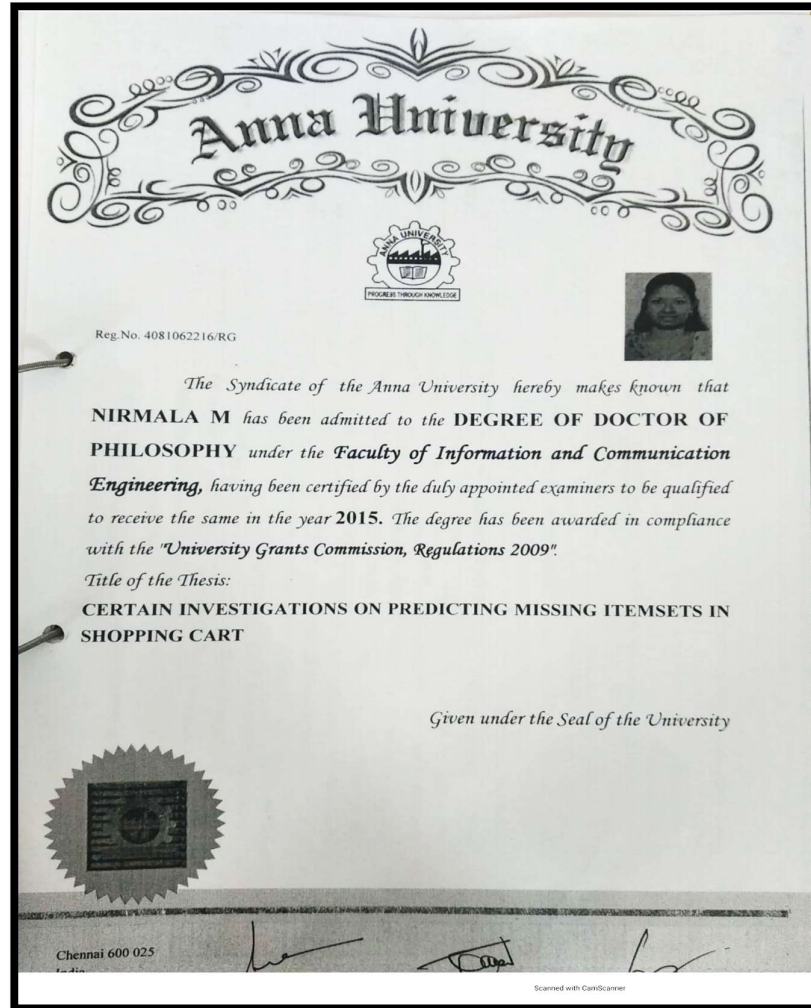
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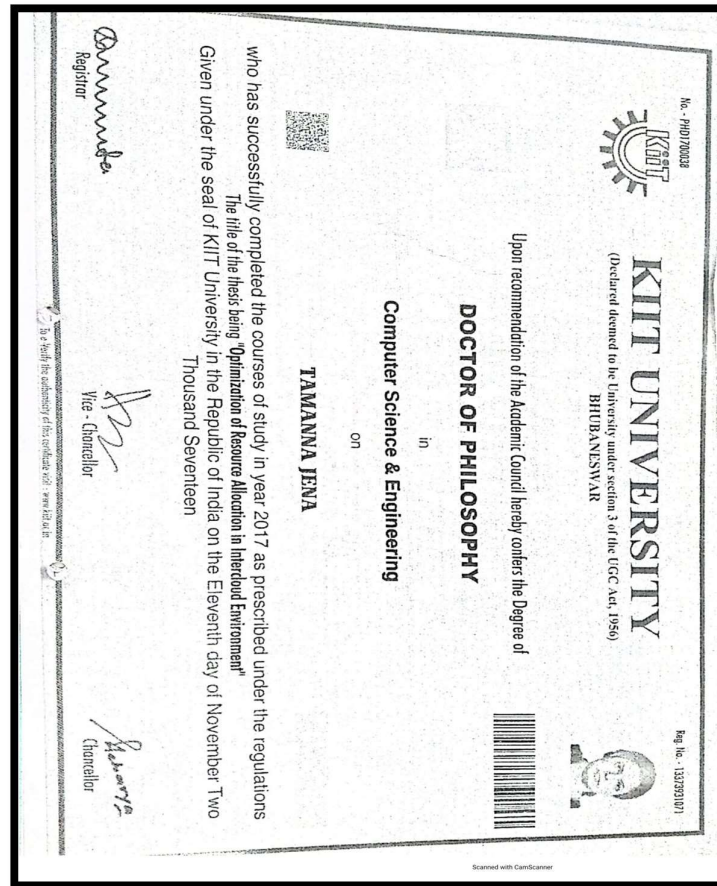
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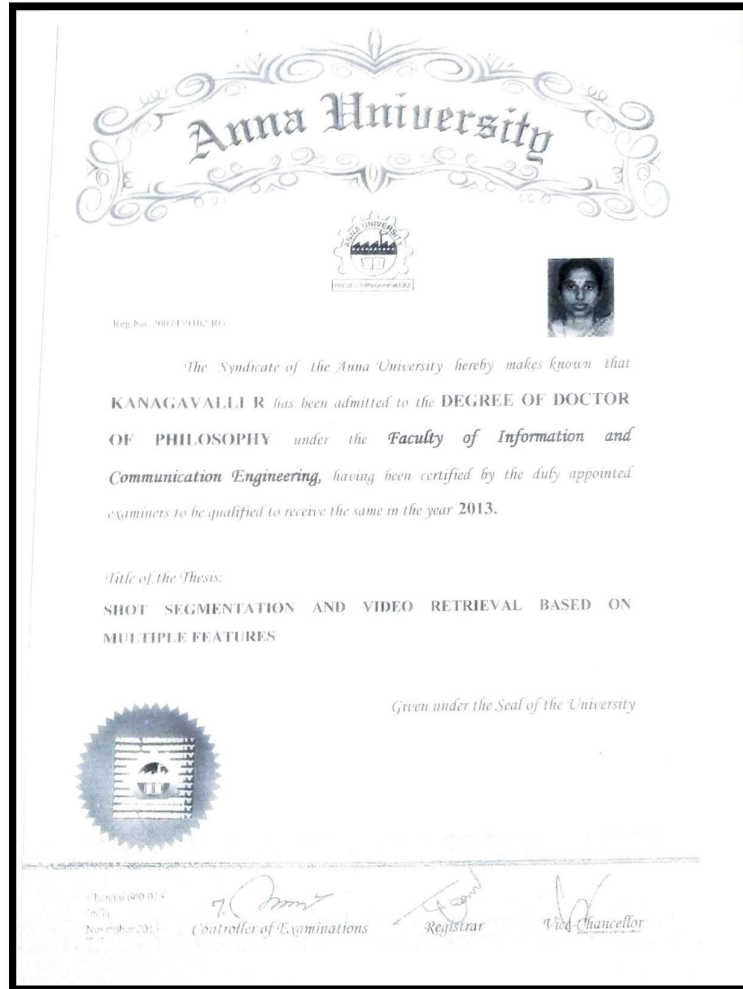
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"Agent based On Demand Service Management for Next Generation Mobile Networks"

**Doctor of Philosophy**

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has been admitted to the Degree of Doctor of Philosophy  
in Information Technology in the University in 2012  
The subject on which he/she presented a Thesis for the  
Degree was "Agent based On Demand Service Management for Next  
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Ref. No. MSU/RES/R2/2011. Date: 15. **Ph.D**

**CERTIFICATE**

This is to certify that Mr/Ms. A. FRANCIS SAVIOUR DEVARAJ with Reg. No.1848 has completed the Viva Voce Examination in the Ph.D in Computer Science - Mathematics (Interdisciplinary) Programme, on 15.12.2011.

This Provisional Certificate/Degree Certificate will be issued to her/him on approval of the Syndicate of Manonmaniam Sundaranar University.

He/She may apply for the Degree at the Annual Convocation to be held in October/November every year for which applications can be had from the office of the Controller of Examinations.

**REGISTRAR.**

Title of the Ph.D Thesis: "Prevention of message modification in wireless sensor networks by authentication using ECC digital signature"

To  
Mr/Ms. A. Francis Saviour Devaraj,  
No.4/1127, Sithi Vinayagar Koli St.,  
Anna Nagar, Madurai 625 020.

Copy to the Supervisor:  
✓ Dr. A. Antonysamy,  
Reader in Mathematics,  
St. Xavier's College (Autonomous),  
Palayamkottai 627 002.

Phone: EPASA: 0462-2333741, Mobile: 9487996992  
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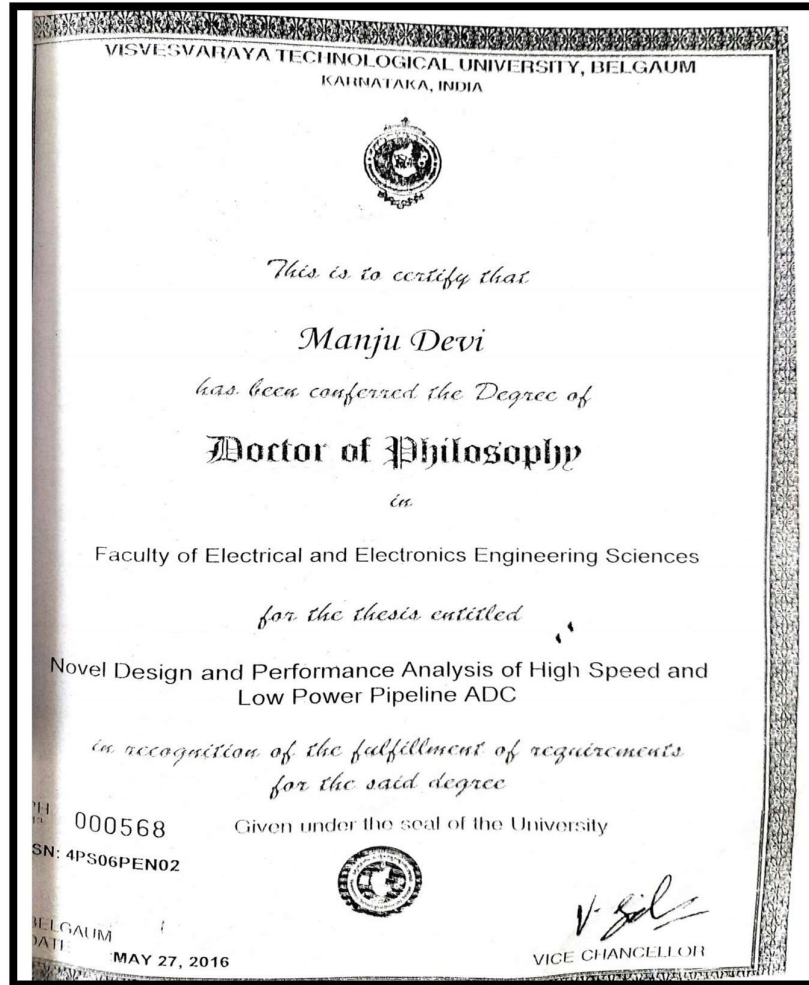
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*This is to certify that*

Ms. Preeta S. Narayan  
has been admitted to the degree of Doctor of Philosophy  
in the Subject Applied Physics  
of the Banaras Hindu University in the year 1998 .

Signature/Title of the Thesis  
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Various Types of Symmetrical and Capped Cross-Sectional Shapes  
of the Core  
BANARAS HINDU UNIVERSITY

Signature/Title of the Thesis  
Y. C. Sankar  
Vice-Chancellor

Signature/Title of the Thesis  
March 17, 1998  
Date



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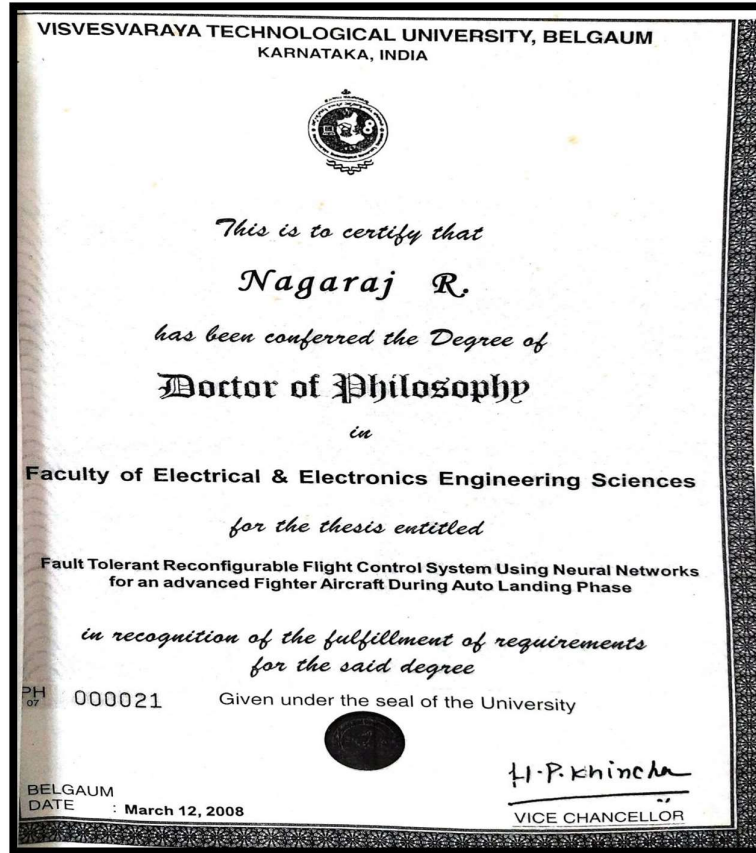
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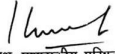

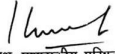

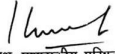

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<p>मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद</p> <p>विद्या परिषद् की अनुशंसा पर</p> <p>अनिल कुमार</p> <p>को</p> <p>डाक्टर ऑफ़ फिलॉसफ़ी</p> <p>की संस्थान मुद्रा अंकित यह उपाधि समस्त सम्मानों, विशेषाधिकारों व दायित्वों के साथ आज, १६ नवम्बर २००७ को, इलाहाबाद (भारत) में प्रदान करता है।</p> <p><b>Motilal Nehru National Institute of Technology Allahabad</b></p> <p>on the recommendation of the Senate, hereby confers on</p> <p><b>ANIL KUMAR</b></p> <p>the Degree of</p> <p><b>Doctor of Philosophy</b></p> <p>with all Honours, Privileges and Obligations there unto pertaining on this day the 16<sup>th</sup> November 2007, under Seal of the Institute at Allahabad (INDIA).</p> <table><tr><td> अध्यक्ष, प्रशासकीय परिषद् Chairman, Board of Governors</td><td> अध्यक्ष, विद्या परिषद् Chairman, Senate</td></tr></table>		 अध्यक्ष, प्रशासकीय परिषद् Chairman, Board of Governors	 अध्यक्ष, विद्या परिषद् Chairman, Senate
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Date of Birth	: JUNE 5, 1981
Date of Admission	: SEPTEMBER 1, 2005
Date of Graduation	: AUGUST 28, 2009
Degree Program	: PH.D.
Graduate School	: GRADUATE SCHOOL OF ADVANCED IMAGING SCIENCE, MULTIMEDIA AND FILM
Department	: IMAGE ENGINEERING
Major	: DIGITAL IMAGES/INTERNETS/GAMES
Degree Received	: DOCTOR OF IMAGE ENGINEERING
This is to certify that the above information is true and correct.	
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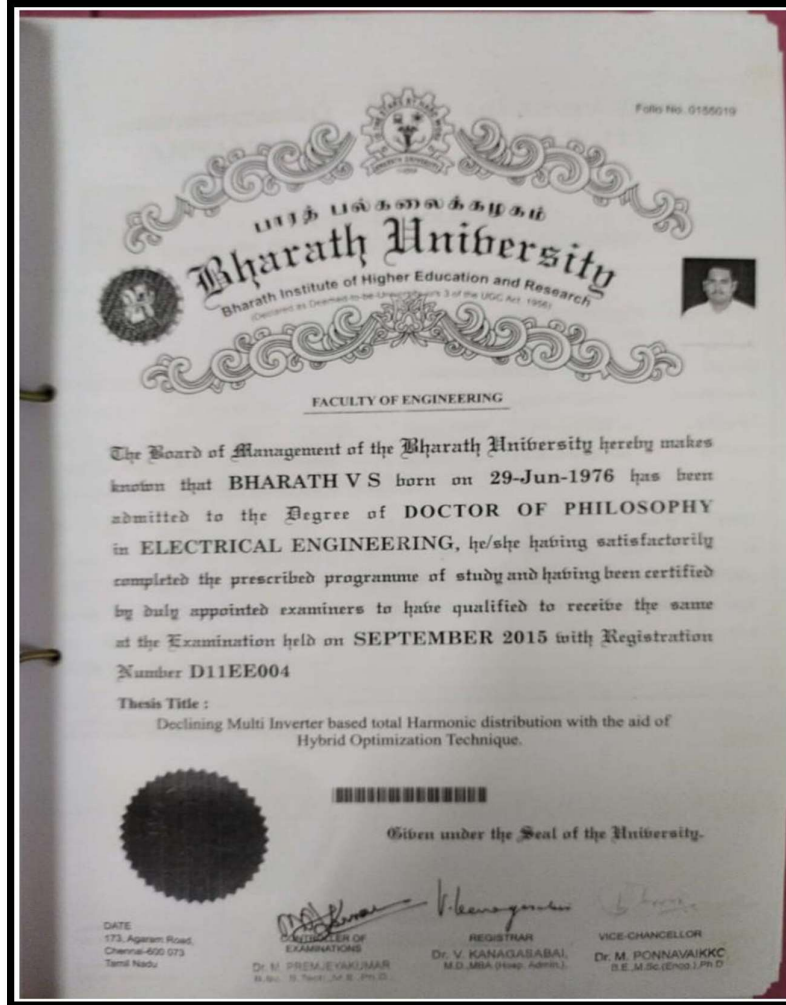
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Date: 26.5.2009.

**NOTIFICATION**

Sub: Declaration of Ph.D. result in respect of Sri V. Chinnappan.  
Ref: Approval of Hon'ble VC in the file dated 26.5.2009.

The Vice-Chancellor of this University on behalf of the Syndicate has accepted the recommendation of the Board of Examiners for the award of the Degree of Doctor of Philosophy to the following candidate in the subject and faculty shown below. He is accordingly qualified to receive the degree of DOCTOR OF PHILOSOPHY.

of the Candidate	: Sri V. CHINNAPPAN
of the Thesis	: "A New Approach to Stellar Image Correction for Atmospherically Degraded Images"
	: Engineering
	: Electronics Engineering
of the Guides	: 1) Dr. A.K. Saxena
	: 2) Dr. A. Sreenivasan

BY ORDER  
*[Signature]*  
REGISTRAR (EVALUATION) 26/5/09

Chinnappan  
Ph.D. Scholar in Electronics Engineering, UVCE., K.R. Circle, BUB.

To:  
Dr. A.K. Saxena, Dean, Faculty of Sciences, Indian Institute of Astrophysics, Bangalore.  
Dr. A. Sreenivasan, Professor & Director, P.G. Studies, D.S. Engg. College, Kumarapark, Bangalore.  
Dr. R.K. Shevgaonkar, Professor, Dept. of Electronics Engineering, Indian Inst. Of Technology Bombay, Mumbai.  
Dr. Peter Z Takacs, Head, Optical Metrology Laboratory, Brookhaven National Laboratory Upton, NY 11973 - 5000, USA.  
The Chairman, Dept. of Electronics & Comm. Engineering, UVCE., K.R. Circle, Bangalore University, Bangalore-1.  
The Dean, Faculty of Engineering, UVCE., K.R. Circle, Bangalore University, Bangalore-1.  
The Director of Prasara, BUB, with a request to publish in the University Gazette.  
S. to VC /Reg (Adm)/Reg (Evl) Finance Officer, Bangalore University, Bangalore.  
The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi-110 002.  
The Secretary, Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg), New Delhi-110 002.  
The Editor, News Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg) New Delhi-110 002.  
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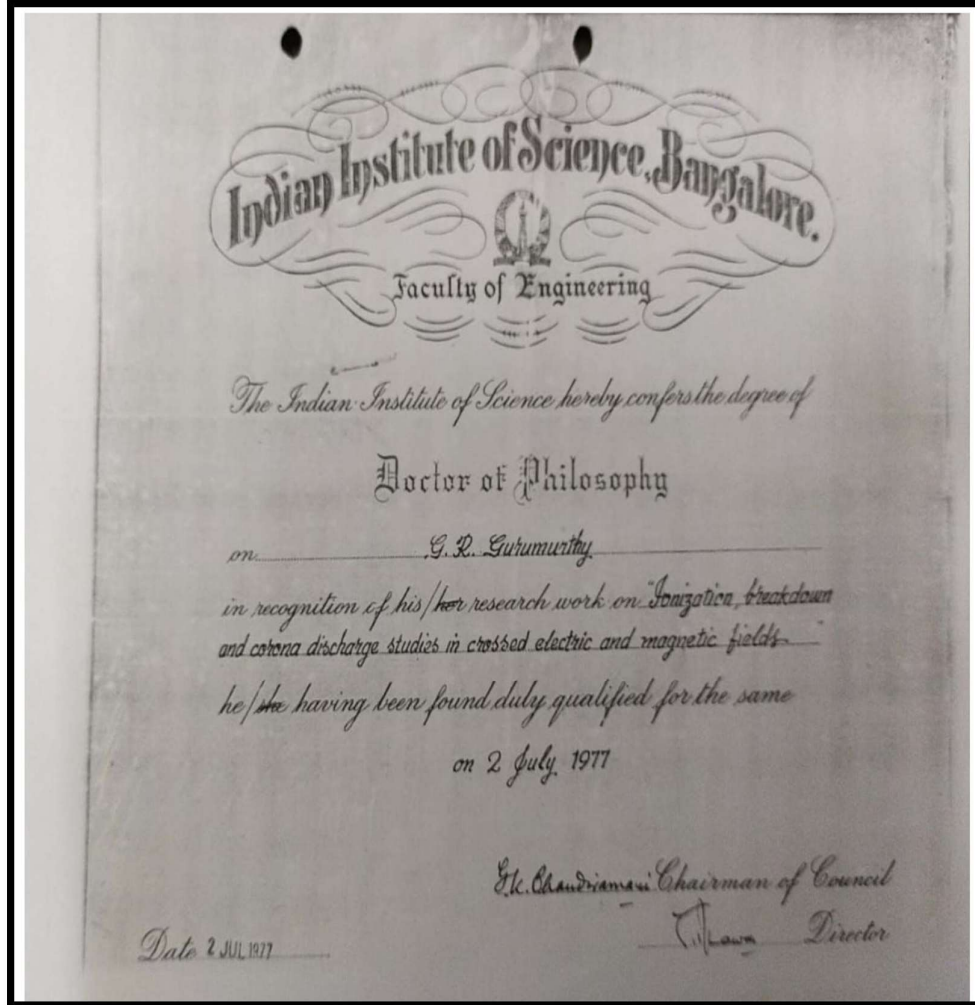
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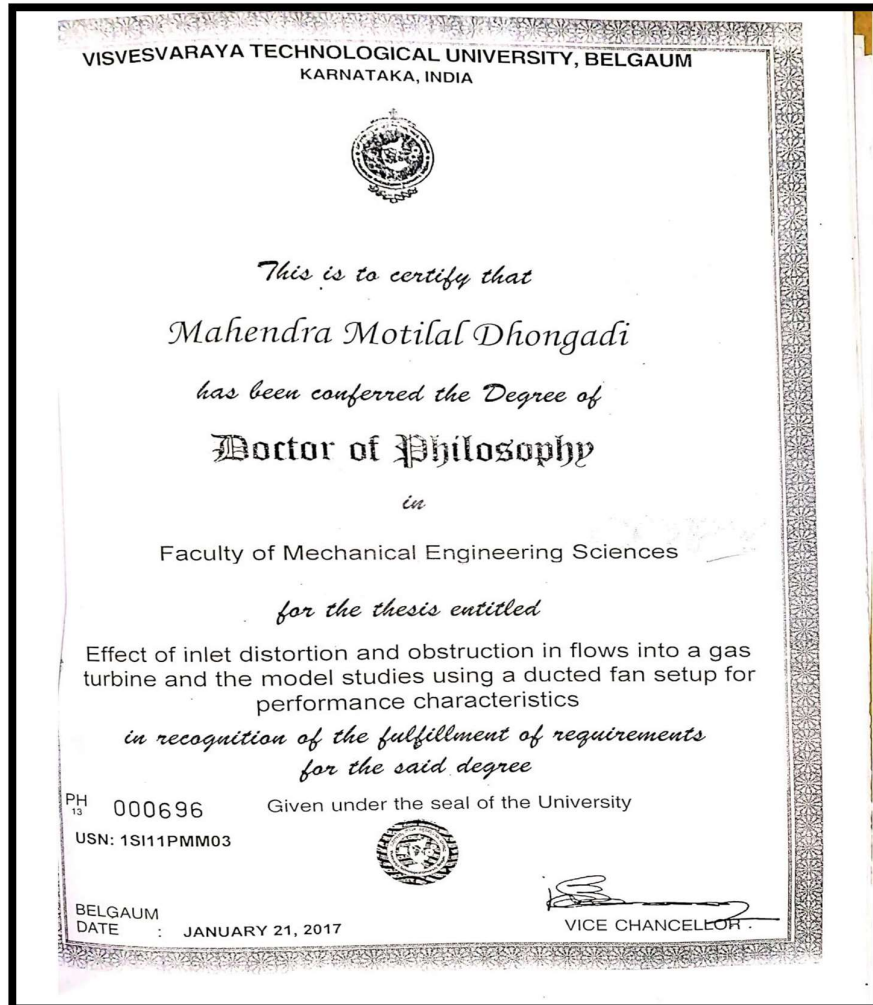
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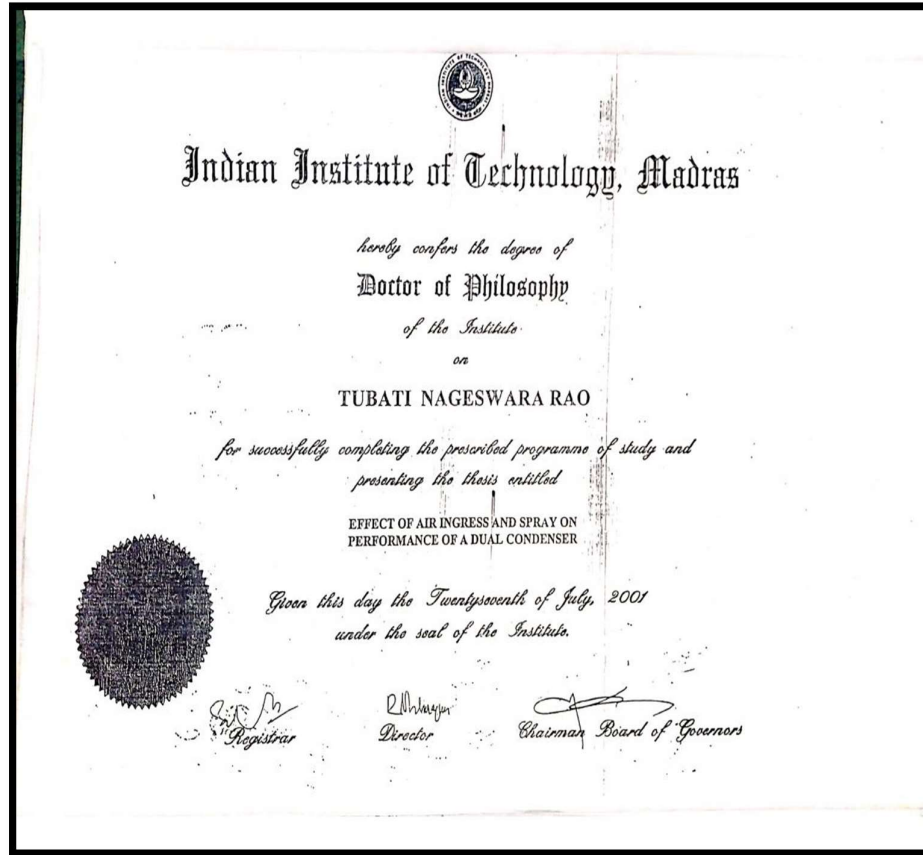
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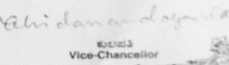
**ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ**  
**Kuvempu University**

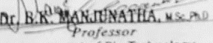
ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಕಾರಿ, ಪ್ರಾಚಾರ್ಯರು, ಕುಲಸಚಿವರು, ವರದಿ ಮತ್ತು ಸಂಶೋಧನೆ ಇವರವರ  
ವಿಷಯ / ವಿಷಯ ..... ಟಿ. ಕೆ. ಮಂಜುನಾಥ್ .....  
2003 ..... 27-03-2004  
ವರದಿಗಾಗಿ ಅರ್ಜಿದಾರರನ್ನು ಪ್ರವೇಶಿಸುವುದರಲ್ಲಿ ದಿನಾಂಕ .....  
ವರದಿಗಾಗಿ .....  
**ಡಾಕ್ಟರ್ ಆರ್ ಫಿಲಾಸಫಿ**  
(ಜೈವ ತಂತ್ರಜ್ಞಾನ)  
ವರದಿಗಾಗಿ ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor, the members of  
the Academic Council and Syndicate of Kuvempu University, certify that,  
on the recommendation of the Board of Examiners,  
Sri / Smt ..... **B. K. Manjunath** .....  
has been admitted to the degree of  
**DOCTOR OF PHILOSOPHY**  
( BIO-TECHNOLOGY )  
at the Fourteenth Convocation held on 27-3-2004

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹೂರಿನಡಿ ನೀಡಿದೆ.  
Given under the Seal of the University

ಜ್ಞಾನಾಭಿಷೇಕ - ಶಂಕರಘಟ್ಟ,  
Jnana Abhisheka - Shankaraghatta  
Pin Code : 577 451  
ಕರ್ನಾಟಕ - Karnataka  
ಭಾರತ - India  
ದಿನಾಂಕ - Date: 27 MAR 2004  
SL No.: N° 000166

   
ಕುಲಸಚಿವ  
Vice-Chancellor

  
Dr. B. K. MANJUNATHA, M.Sc., Ph.D.  
Professor  
Department of Bio-Technology  
The Oxford College of Engineering  
Bommanahalli, Hosur Road,

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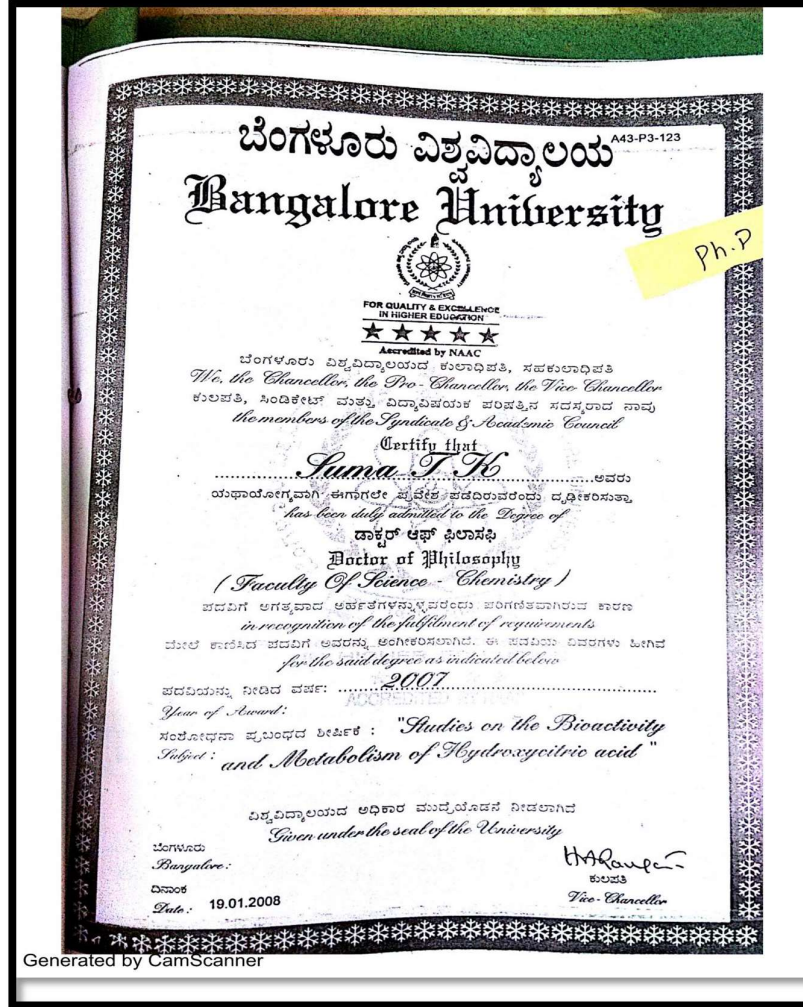
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ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ 001105

**KARNATAK UNIVERSITY**  
DHARWAD

ನಾವು ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ ಹಾಗೂ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸದಸ್ಯರು  
We, the Chancellor, Pro-Chancellor, Vice-Chancellor, Members of the  
Syndicate and Academic Council of the Karnatak University certify that

ಇವರು ಸಂಬಂಧಿಸಿದ ಪದವಿ ಗಂಗಾಧರ ಗೌರಿಪುರ

ಆರ್ಥಿಕ ನಿಮಿತ್ತ ಇವರಿಗೆ

GANGADHAR GOURIPUR

for having qualified for the Degree in June 2018  
the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ  
ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ  
**Doctor of Philosophy**  
BIO-TECHNOLOGY

ಈ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡ ದಲ್ಲಿ ಎರಡು ಸಾವಿರದ ಹತ್ತಿರವು ಫೆಬ್ರವರಿ  
ನಾಲ್ಕು ರಂದು ಅಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.

been conferred on him / her at Dhawad, on the Fourth day  
the month of February in the year Two thousand nineteen

ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.  
Testimony, whereof are set the Seal of said University and the Signature  
said Vice-Chancellor.

P.G. Degree : Bio - Technology

Thesis Title : "Studies on Isolation and Molecular Characterization of B-glucosidase from  
Lactic Acid Bacteria"

2018/AR/P/ 142

ಕುಲಪತಿ Vice-Chancellor



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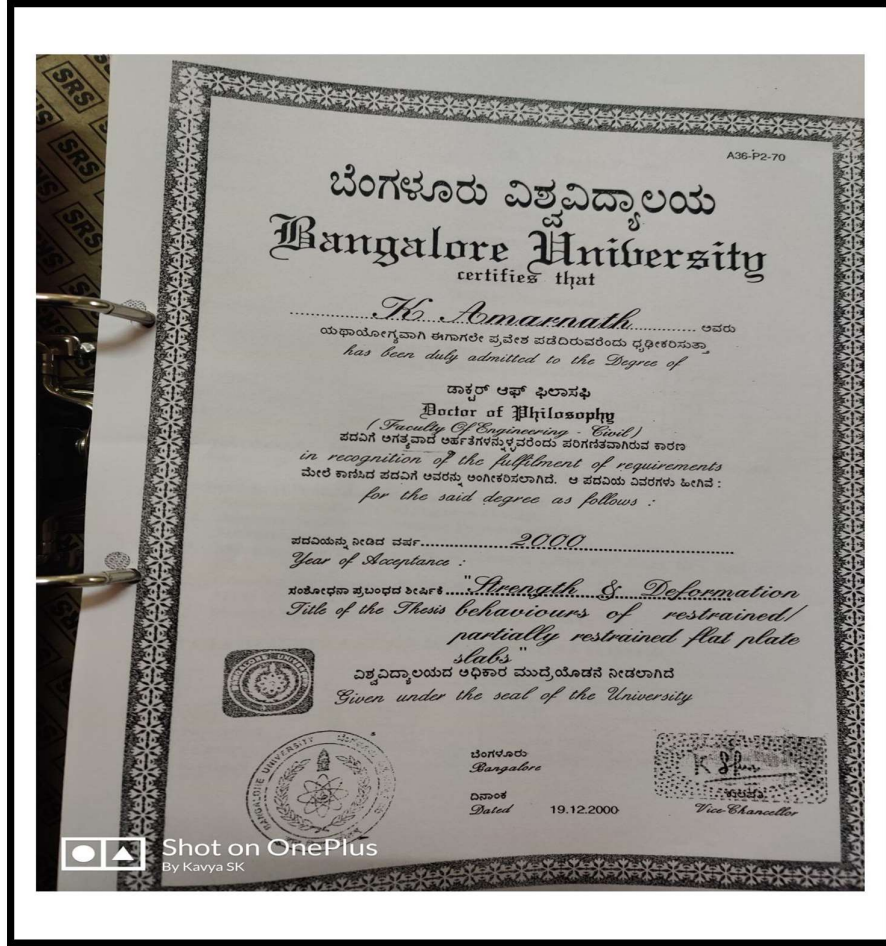
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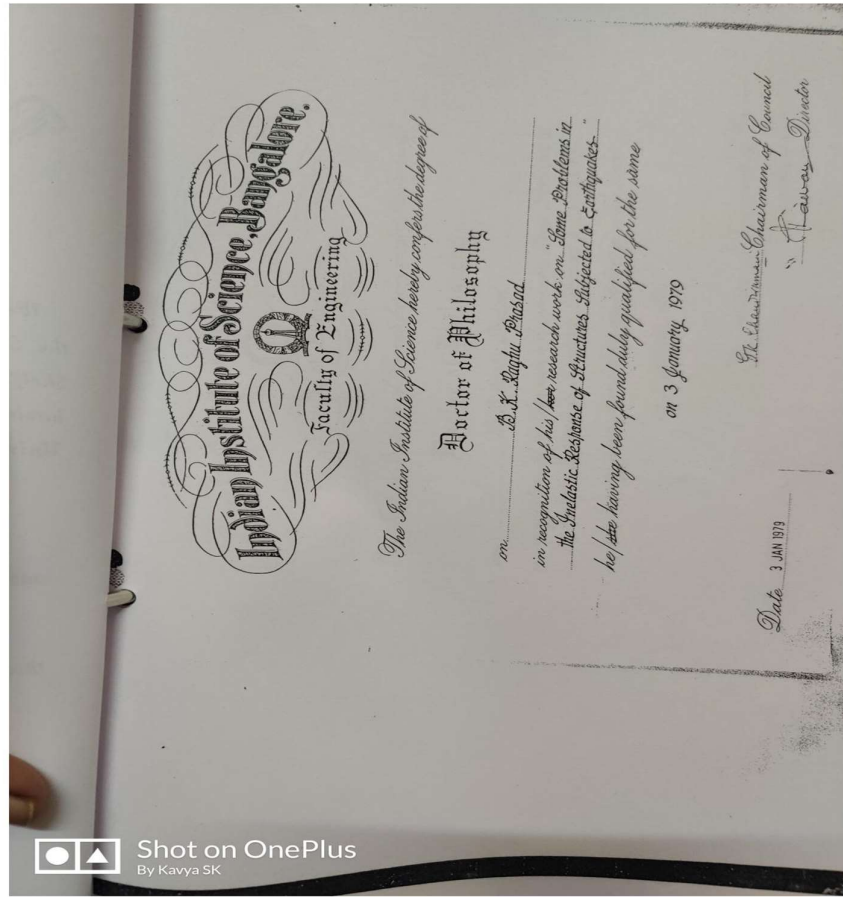
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ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ  
**KARNATAK UNIVERSITY**  
DHARWAD

ನಾವು, ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಹಾಗೂ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸದಸ್ಯರು  
We, the Chancellor, Pro-Chancellor, Vice-Chancellor, Members of the  
Syndicate and Academic Council of the Karnataka University certify that

ಇವರು ಸಂಬಂಧಿಸಿದ ಪದವಿ ಗೋಲಾವಿ ಕಾಂಚನಗೌರಿ ದಿನನಾಥ ಮೇ ೨೦೦೯ ರಲ್ಲಿ  
ಅರ್ಹರಾದ ನಿಮಿತ್ತ ಇವರಿಗಾಗಿ  
GOSAVI KANCHANAGAURI DINANATH  
for having qualified for the Degree in May 2009  
the Degree of  
**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
ಭೂಗರ್ಭಶಾಸ್ತ್ರ  
**Doctor of Philosophy**  
GEOLOGY  
ಪದವಿ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡ ದಲ್ಲಿ ಎರಡು ಸಾವಿರದಾ ಹತ್ತನೆಯ ಫೆಬ್ರವರಿ  
ಎಂಟು ರಂದು ಅಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.  
has been conferred on him/her at Dhawwad, on the eighth day  
of the month of February in the year Two thousand ten.  
ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.  
In Testimony whereof are set the Seal of the said University and the Signatures  
of the said Vice-Chancellor.

  
ಕುಲಪತಿ Vice-Chancellor





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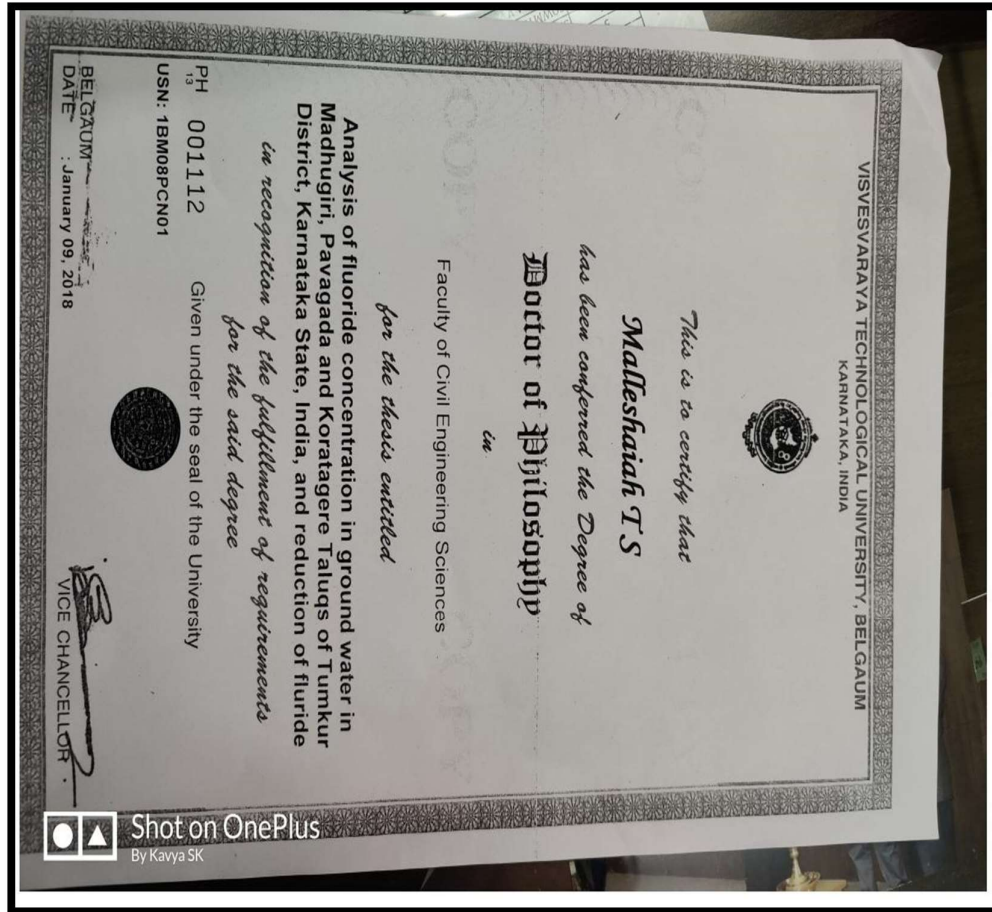
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ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,  
*We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,*  
ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್ ಸದಸ್ಯರಾದ ನಾವು  
*the members of the Academic Council and the Syndicate*

**Certify that**

**RAJU B R**

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ  
*on the recommendation of the Board of Examiners, admitted to the Degree of*

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
(ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್)

**Doctor of Philosophy**  
(Mechanical Engineering)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಯೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ  
*in recognition of the fulfilment of requirements*  
ಇಪ್ಪತ್ತನಾಲ್ಕನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.  
*for the said Degree at the TWENTY FOURTH CONVOCATION*

ಆಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 12 - 03 - 2014

ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 19 - 03 - 2014

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.  
*Given under the seal of the University.*



Jnana Sahyadri - Shankaraghatta



*(Signature)*  
ಸುಬ್ರಹ್ಮಣ್ಯ

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**ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ**  
**Kuvempu University**  
**DUPLICATE**


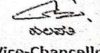
ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು  
ಸಿಂಡಿಕೇಟ್ ಸಮನ್ವಯದ ನಾವು  
ಸುರೇಶ್ ಆರ್

ಇವರು ಮಾರ್ಚ್ 2013ನೇ ವರ್ಷದಲ್ಲಿ ಪರೀಕ್ಷಿಸಿರುವ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು ಪಿಎಚ್.ಡಿ. ಪದವಿಗಾಗಿ  
ಅರ್ಹರಾಗಿರುತ್ತಾರೆಯೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ  
ದಿನಾಂಕ 12ನೇ ಮಾರ್ಚ್ 2013 ರಂದು ನಡೆದ ಇಪ್ಪತ್ತನೆಯನೇ ಘಟಕೋತ್ಸವದಲ್ಲಿ ಇವರನ್ನು  
ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ  
[ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್]  
ಪದವಿಗೆ ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor, the members of the  
Academic Council and Syndicate of Kuvempu University, certify that,  
on the recommendation of the Board of Examiners,

**SURESH R**  
has been admitted to the degree of  
**DOCTOR OF PHILOSOPHY**  
[MECHANICAL ENGINEERING]  
at the Twenty Third Convocation held on 12th March 2013  
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮಂಪುಷಂಠಿಗೆ ನೀಡಿದೆ.  
Given under the seal of the University.

  
ಜ್ಞಾನ ಸಹಾಯಿ - ಶಂಕರಗಟ್ಟೆ,  
Jnana Sahayatri - Shankaraghatta  
Pin code: 577 453  
ಶಿರೋಡ / Karnataka  
ಫೋನ್ / India  
08064 / Date: 13/06/2014  
College/Dep: KUS

  
  
ಕುಲಪತಿ  
Vice-Chancellor

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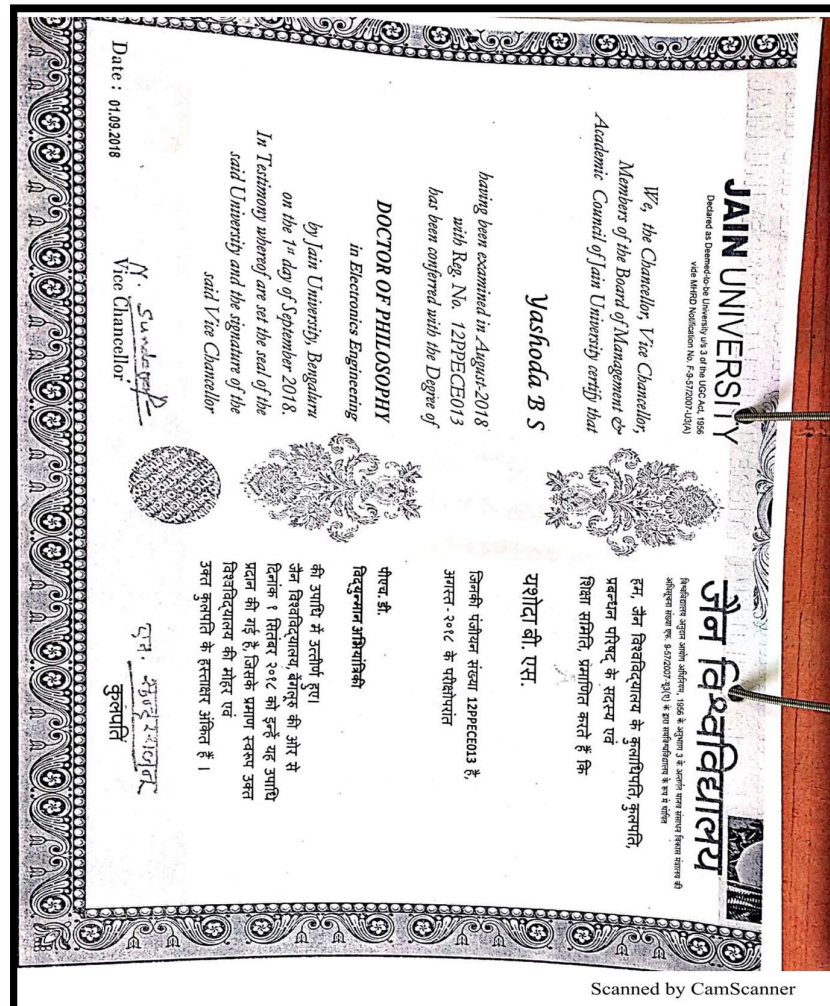
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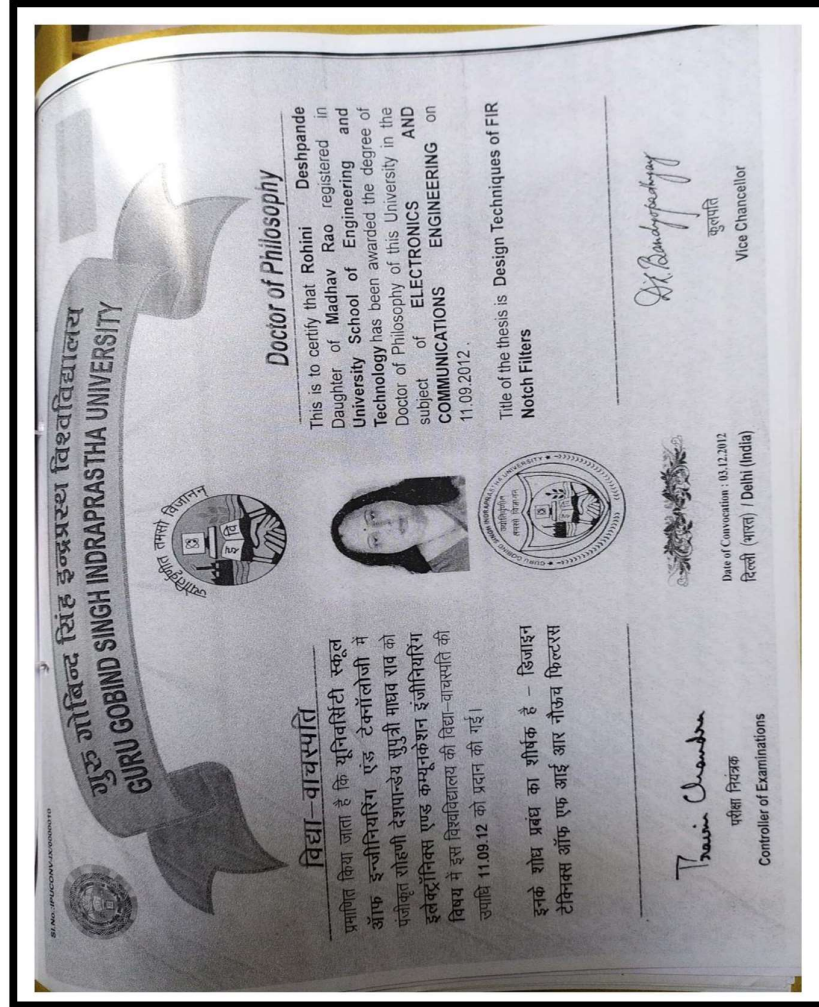
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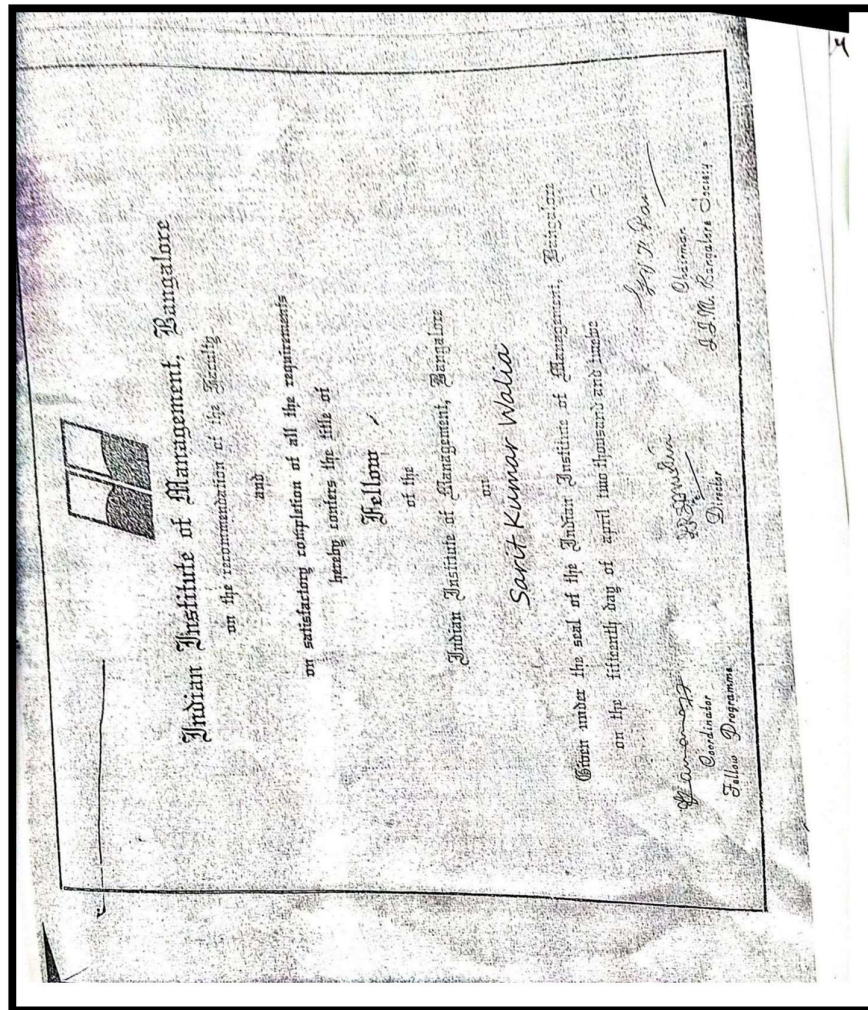
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**மதுரை காமராசர் பல்கலைக்கழகம்**  
**Madurai Kamaraj University**  
UNIVERSITY WITH POTENTIAL FOR EXCELLENCE

**வணிகவியல் புலம்**  
**FACULTY OF COMMERCE**

**மதுரை காமராசர் பல்கலைக்கழக ஆட்சிப்பேரவை**  
**தேர்தல் தேரவை**

**வணிகவியல் பீ.பீ.ஸி. டிப்ளோமாவில் திருத்தம்**

தகுந்த தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற தேர்விலே **ஏப்ரல் 1996** இல் நடைபெற்ற  
பரீட்சையில் கான்டிரீபெண்டன்ட் **சுதம் வஜ்பு**  
இவ்வாறு இவ்வாறு **சுதம் வஜ்பு** என இதன்வழி அறிவிக்கின்றது.  
பல்கலைக்கழக இலாசனையுடன் இது வழங்கப்படுகின்றது.

The Senate of the **MADURAI KAMARAJ UNIVERSITY**  
**JAMES THOMAS** has been admitted to the  
by makes known that **DEGREE OF MASTER OF PHILOSOPHY IN COMMERCE**

the having been certified by duly appointed Examiners to be qualified to receive the same, and having been placed by  
in the **FIRST CLASS** at the Examination held in **APRIL 1996**  
Centre Code : **804**

Register No. : **95543391**

**ISSUED ON**  
**12 OCT 2012**

**He/She has passed the Viva Voce Examination in... 10.04.12**

**பி.பி.எஸ். பி.பி.எஸ்.**  
**Registrar-in-charge**  
**திருவாரூர்**  
**Vice-Chancellor**

**திருவாரூர்**  
**Controller of Examinations**

**திருவாரூர், மதுரை - 625 021**  
**Madurai, Madurai - 625 021**  
**Dated 28 March 2012**





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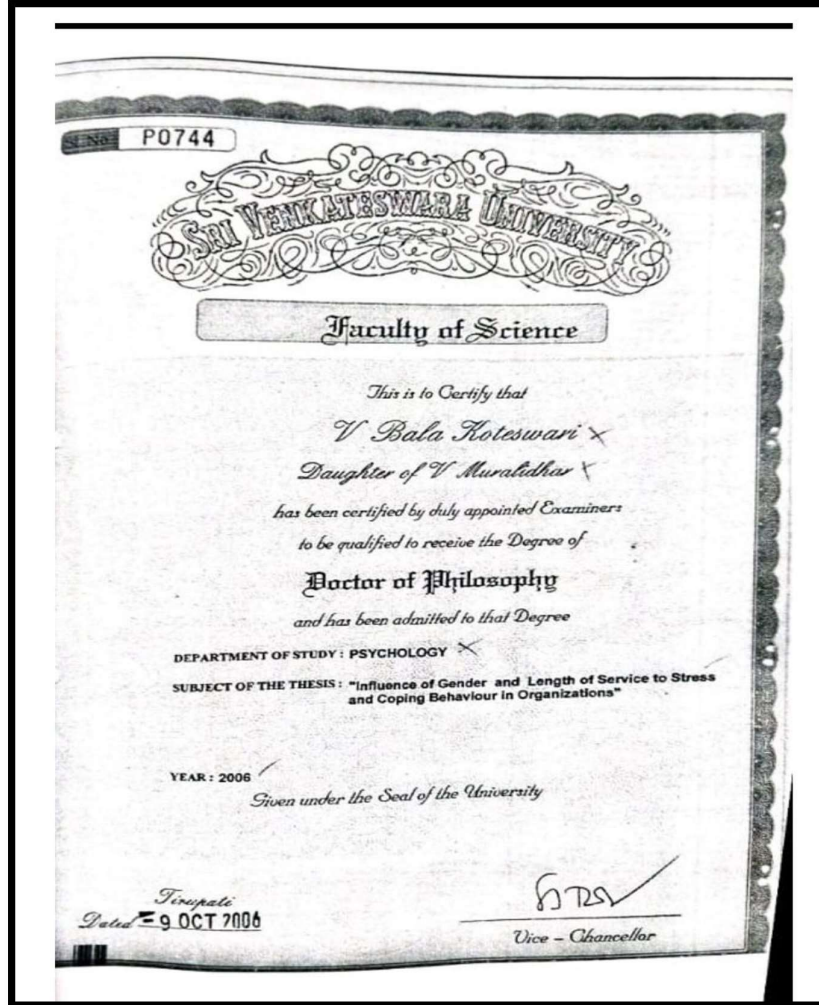
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பாரதிதாசன் பல்கலைக்கழகம்  
**BHARATHIDASAN UNIVERSITY**  
(Established by the Government of Tamil Nadu in 1962; Recognized by UGC under 2F and 12B of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities, Accredited by NAAC with 'A' Grade)  
அறிவியல் புலம்  
**FACULTY OF SCIENCE**

Code No. 05624 -S.No. 537490

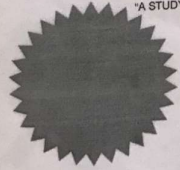
**பாரதிதாசன் பல்கலைக்கழக ஆட்சிக்குழு ஜூன் 2010**

ஆம் ஆண்டு	மெ.ச. வசுதரா	என்பவர்
கணிப்பொறியியல்	பிரிவில்	முனைவர்
பட்டத்திற்குத் தகுதி பெற்றவர்	என்று	தக்க தேர்வாளர்கள் சான்றளித்தபடி
முனைவர்	என்னும்	பட்டத்தை
இலச்சினையுடன் வழங்குகிறது.	அவருக்குப்	பல்கலைக்கழக

*The Syndicate of the BHARATHIDASAN UNIVERSITY hereby makes known that M.S. SHASHIDHARA has been admitted to the Degree of DOCTOR OF PHILOSOPHY in the subject COMPUTER SCIENCE having been certified by duly appointed Examiners to be qualified to receive the same in JUNE 2010.*

Thesis Title  
"A STUDY ON ARTIFICIAL NEURAL NETWORK MODELS AND THEIR APPLICATIONS TO DISEASE PREDICTIONS"

Given under the seal of the University.



திருச்சிராப்பள்ளி  
Tiruchirappalli

தாள் : 12th November 2010  
Dated : 12 NOV 2010

பதிவரை Registrar

குணமவேந்தர் Vice-Chancellor

F 012889 ISSUED ON: 12 NOV 2010



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ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,  
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,  
ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್ ಸದಸ್ಯರಾದ ನಾವು  
the members of the Academic Council and the Syndicate

**Certify that**

**PRAVEEN KUMAR P U**

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ  
on the recommendation of the Board of Examiners, admitted to the Degree of

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
(ಕಂಪ್ಯೂಟರ್ ಸೈನ್ಸ್)

**Doctor of Philosophy**  
(Computer Science)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ  
in recognition of the fulfilment of requirements  
ಇಪ್ಪತ್ತನಾಲ್ಕನೇ ಫೆಬ್ರವರಿಯಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.  
for the said Degree at the TWENTY FOURTH CONVOCATION

ಅಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 11 - 03 - 2014

ಫೆಬ್ರವರಿಯ ದಿನಾಂಕ / Date of Convocation : 19 - 03 - 2014

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹೂರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.  
Given under the seal of the University.



Vara Sahyadri - Shankaraghatta  
ವಿ.ಸಂಖ್ಯೆ / SI No. : KU15072  
Date of Issue : 19 - 03 - 2014  
JS

ಕುಲಪತಿ  
Vice-Chancellor



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Register No. 1205

**UNIVERSITY OF KERALA**

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The Senate of the University of Kerala hereby makes known that

Vijayakumaran Mair. K. has been admitted to the


Degree of Doctor of Philosophy, he / she having been certified by

duly appointed examiners to be qualified to receive the same.

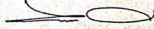
Subject Physics

Title of the Thesis Mossbauer Studies of the Hyperfine Interaction  
in Mon. Cubic Metals and Semiconductors and  
Investigation of the Systematic Trends

Given under the seal of the University.



University Buildings,  
Thiruvananthapuram, 9, 12, 1991

  
Vice-Chancellor



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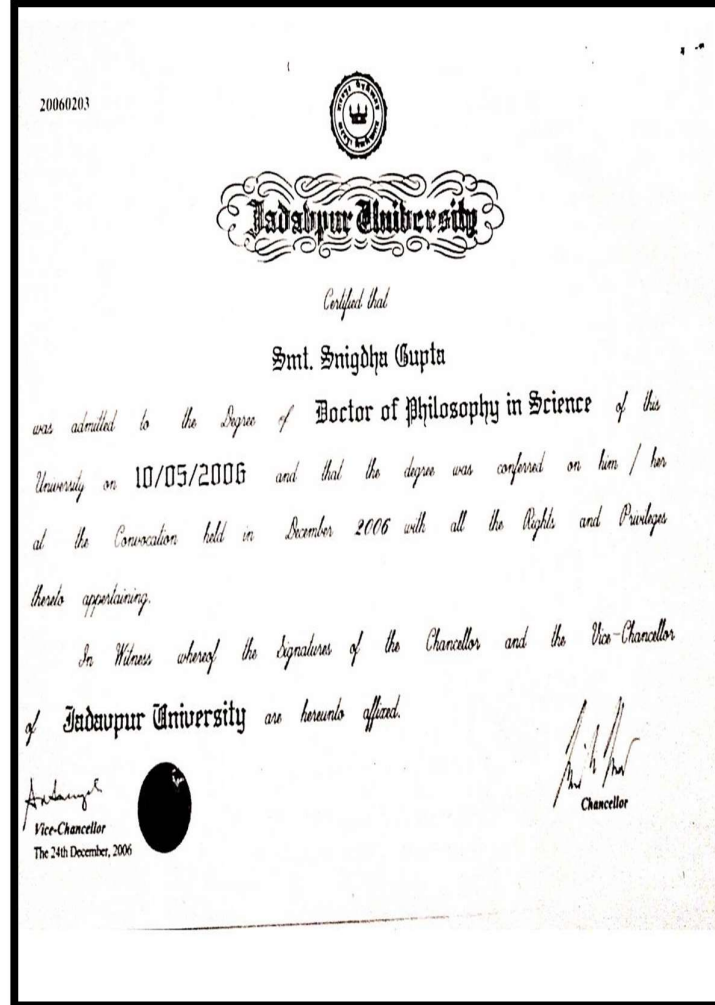
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ನಾವು, ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ಸಂವಿಧಾನ ಹಾಗೂ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸದಸ್ಯರು  
We, the Chancellor, Pro-Chancellor, Vice-Chancellor, Members of the Syndicate  
and Academic Council of the Karnataka University certify that  
ಮಾವಳಂಗಿ ಸುರೇಖಾ ಕಲ್ಲಪ್ಪ  
ಇವರು ಸಂಬಂಧಿಸಿದ ಪದವಿ ಸೆಪ್ಟೆಂಬರ್ 2002 ರಲ್ಲಿ  
ಅರ್ಹರಾದ ನಿಮಿತ್ತ ಇವರಿಗೆ  
MAVALANGI SUREKHA KALLAPPA  
for having qualified for the Degree in September 2002  
the Degree of  
**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
ರಸಾಯನ ಶಾಸ್ತ್ರ  
**Doctor Of Philosophy**  
CHEMISTRY  
ಪದವಿ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡದಲ್ಲಿ ಎರಡು ಸಾವಿರದಾ ಎರಡನೆಯ ಡಿಸೆಂಬರ್  
ಹತ್ತೆರಡು ಅಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.  
has been conferred on him/her at Dharwad, on the Tenth day  
of the month of December in the year Two thousand Two.  
ಈ ವಿದ್ಯಾವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರುಜುಗಳಿಂದ ಇದನ್ನು  
ನೀ ಔದ್ಘೋಷಿಸಿ ಅದರ ಮೇಲೆ ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಸೀಲ್ ಮತ್ತು Vice-Chancellor  
of the said Vice-Chancellor.  
  
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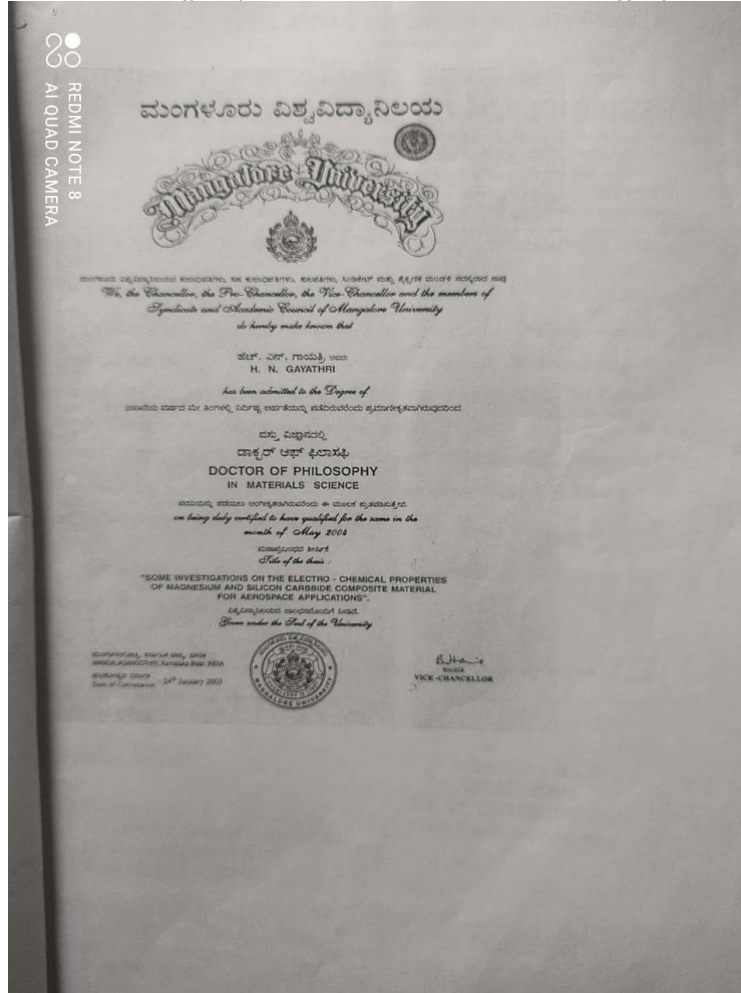
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Enrolment No. 00100930

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जोधपुर**

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पुत्र/पुत्री श्रीमती प्रेमलता परमार

एवं श्री सज्जन सिंह परमार

ने इस विश्वविद्यालय से 2008 में

**डॉक्टर ऑफ फिलॉसॉफी**

रसायन विज्ञान

की उपाधि प्राप्त की

शोध-प्रबन्ध का विषय निम्नलिखित था  
SYNTHESIS AND BIOASSAY OF SOME NEW  
BIOACTIVE HETEROCYCLIC COMPOUNDS  
CONTAINING BENZIMIDAZOLE NUCLEUS

**JAI NARAIN VYAS UNIVERSITY**

**JODHPUR**

( ERSTWHILE UNIVERSITY OF JODHPUR )

This is to certify that

(Miss) SHIPRA PARMAR

Son/Daughter of Smt. PREMLATA PARMAR

and Shri. SAJJAN SINGH PARMAR

obtained the degree of

**DOCTOR OF PHILOSOPHY**

CHEMISTRY

of this University in 2008

The topic of his/her research was

SYNTHESIS AND BIOASSAY OF SOME NEW  
BIOACTIVE HETEROCYCLIC COMPOUNDS  
CONTAINING BENZIMIDAZOLE NUCLEUS



Vice-Chancellor

वाइस-चान्सेलर

Conferred by Senate on 10 MAR, 2010





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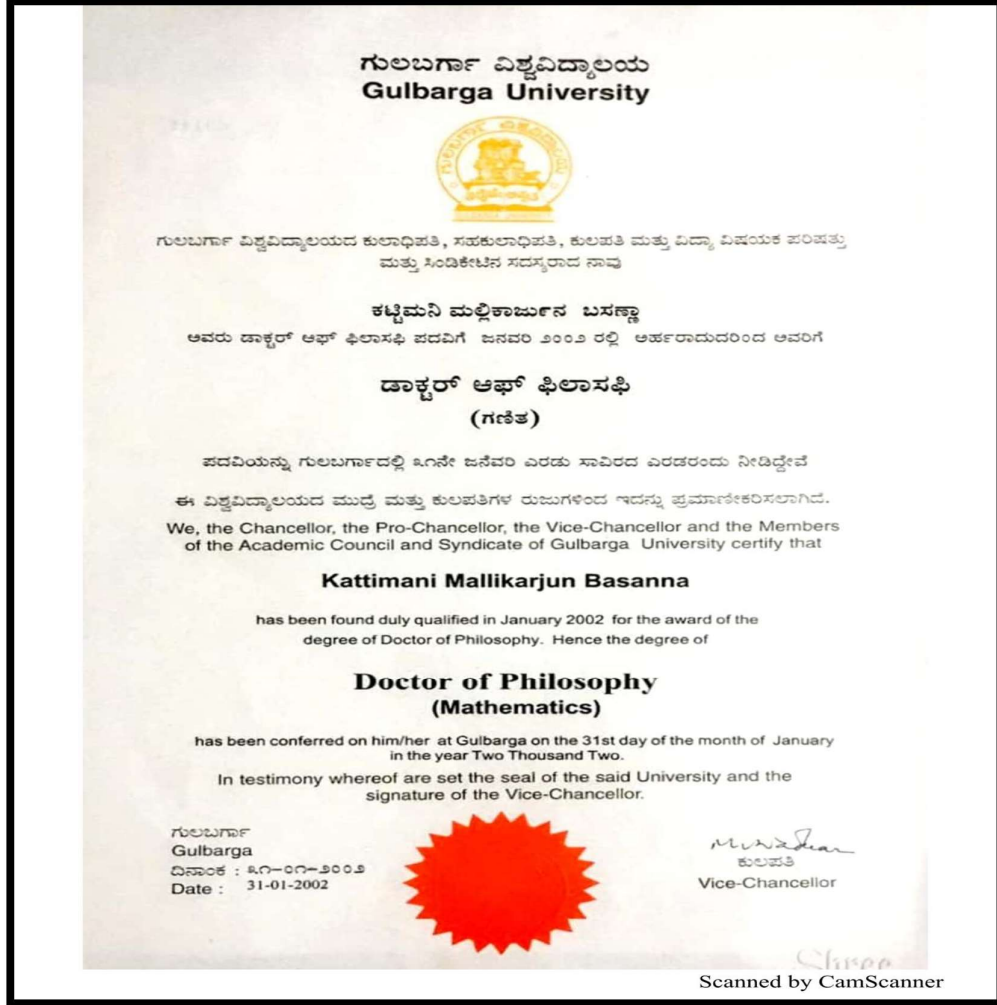
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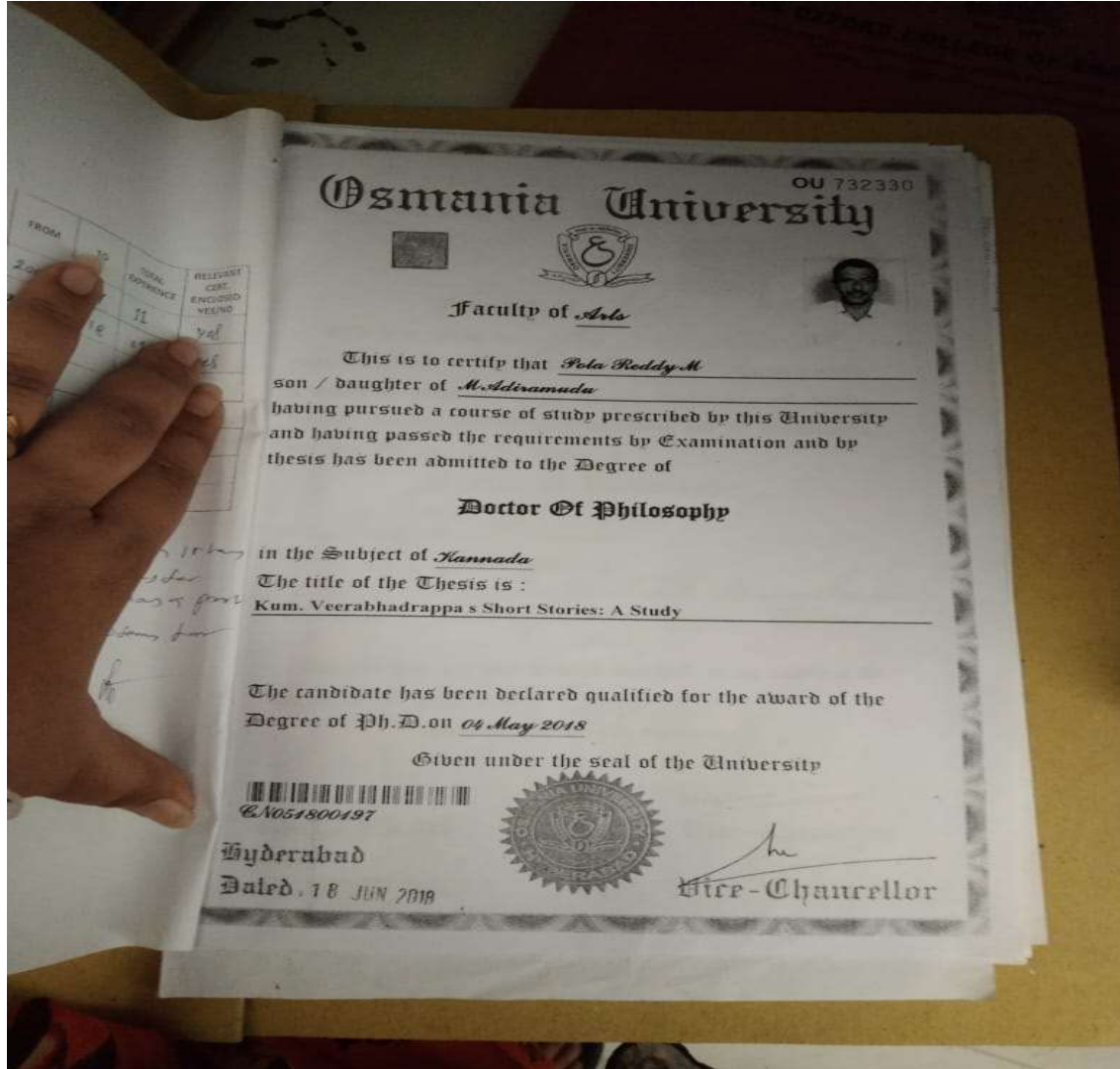
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2.	Dr. Nirmala	CSE
3.	Dr. Tamanna Jena	CSE
4.	Dr.R.Kanagavalli	ISE
5.	Dr.Jayaramaiah. D	ISE
6.	Dr.A.Francis Saviour Devaraj	ISE
7.	Dr. Vinodha K	ISE
8.	Dr. Manju Devi	ECE
9.	Dr. Preetha Saran	ECE
10.	Dr. Anil Kumar	ECE
11.	Dr.M.Vivek	ECE
12.	Dr. Nagaraj.R	ECE
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18.	Dr. Nageswara Rao	MECH
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42.	Dr.H.N.Gayathri	Chemistry
43.	Dr.Shipra Bhati	Chemistry
44.	Dr. Mallikarjun B Kattimani	Maths
45.	Dr. Hemalatha N C	Maths
46.	Dr. Sreenivasa Reddy Perla	Maths
47.	Dr. Palanivel K	Maths
48.	Mr.Pola Reddy M	Kannada

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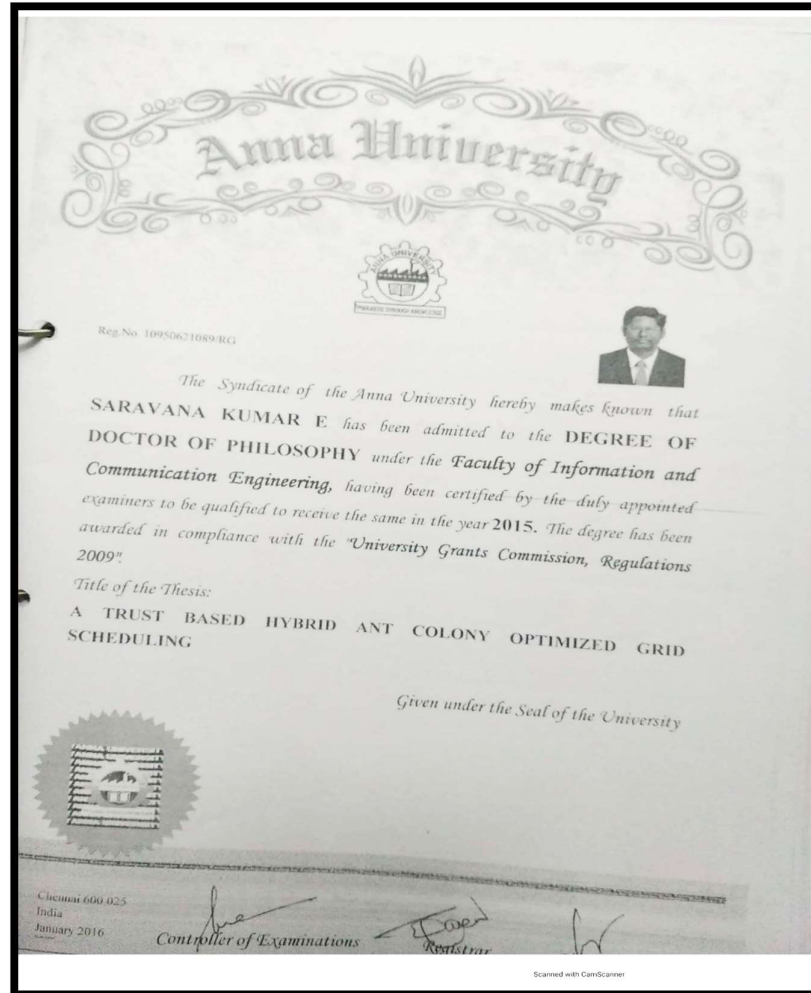
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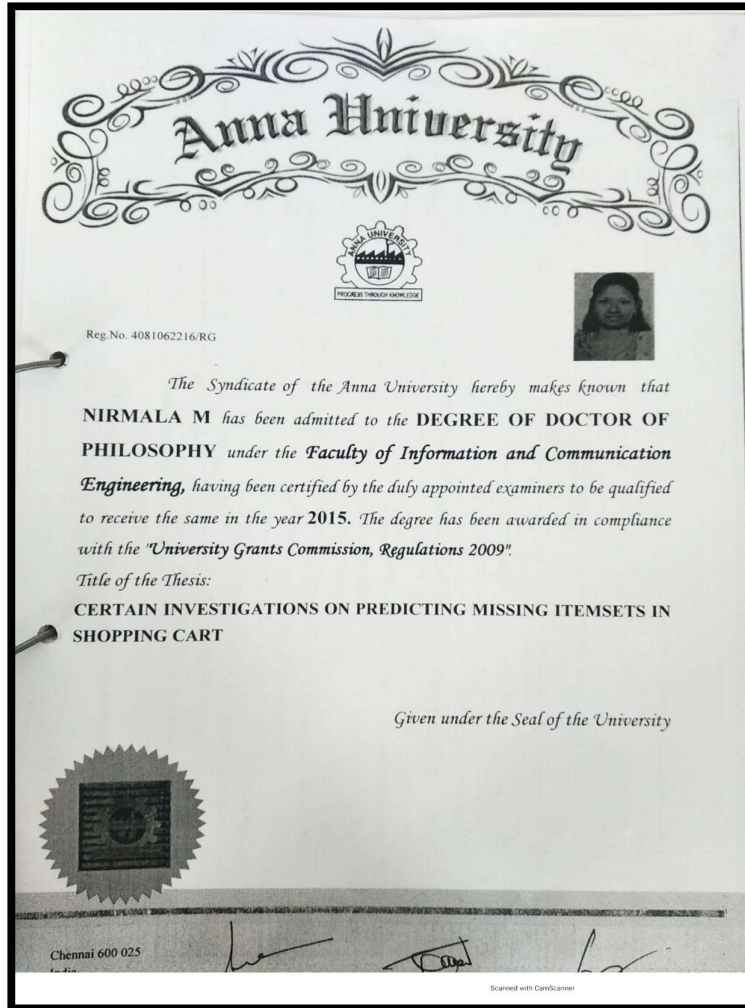
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No. - PHD/200038

 **KIIT UNIVERSITY**  
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BHUBANESWAR

Reg. No. - 1332931071



Upon recommendation of the Academic Council hereby confers the Degree of

**DOCTOR OF PHILOSOPHY**


in

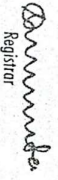
**Computer Science & Engineering**

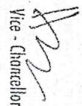
ON

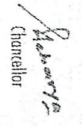
**TAMANNA JENA**

who has successfully completed the courses of study in year 2017 as prescribed under the regulations  
The title of the thesis being "Optimization of Resource Allocation in Intercloud Environment"  
Given under the seal of KIIT University in the Republic of India on the Eleventh day of November Two  
Thousand Seventeen



  
Registrar

  
Vice - Chancellor

  
Chancellor

By a fresh the authenticity of this certificate will be maintained.

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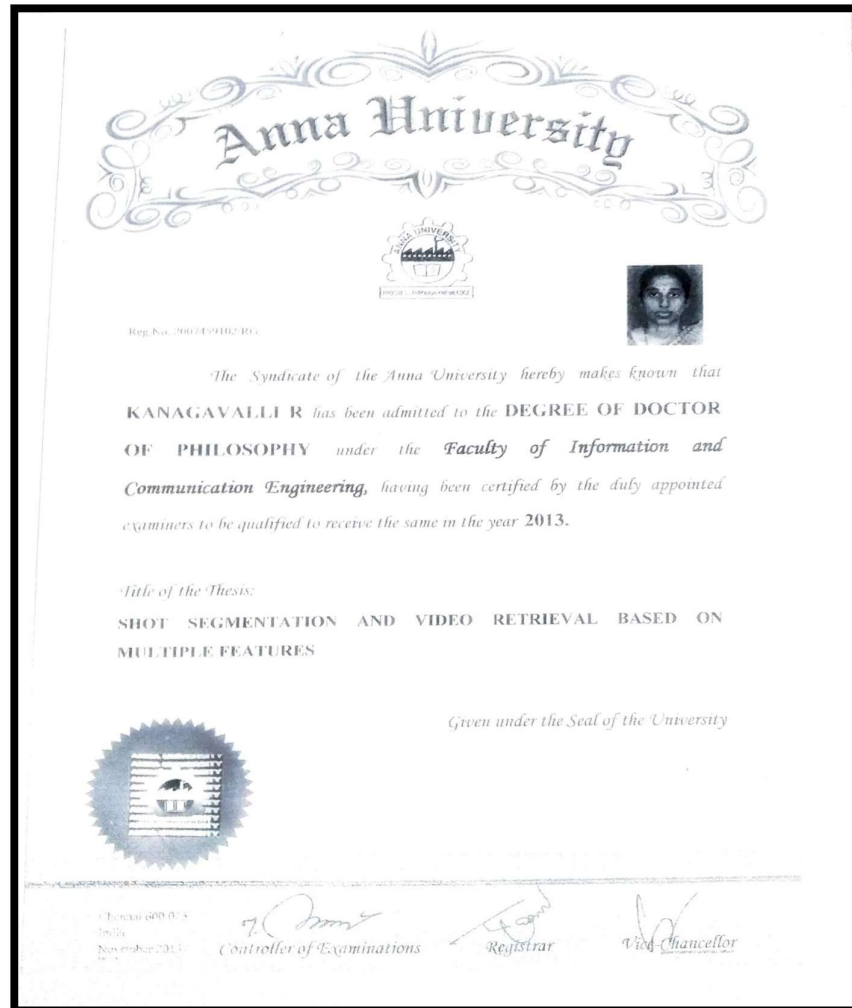
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MANONMANIAM SUNDARANAR UNIVERSITY  
TIRUNELVELI-627 012, TAMIL NADU, INDIA

Dr. S. MANICKAM  
REGISTRAR

Ref. No. MSU/RES/R2/2011. Date: 15. **Ph.D**

**CERTIFICATE**

This is to certify that Mr/Ms. A. FRANCIS SAVIOUR DEVARAJ with Reg. No. 1848 has completed the Viva Voce Examination in the Ph.D in Computer Science - Mathematics (Interdisciplinary) Programme, on 15.12.2011.

The Provisional Certificate/Degree Certificate will be issued to her/him on approval of the Syndicate of Manonmaniam Sundaranar University.

He/She may apply for the Degree at the Annual Convocation to be held in October/November every year for which applications can be had from the office of the Controller of Examinations.

*Sre 15.12.11*  
REGISTRAR.

Title of the Ph.D Thesis: "Prevention of message modification in wireless sensor networks by authentication using ECC digital signature"

To  
Mr/Ms. A. Francis Saviour Devaraj,  
No.4/1127, Sithi Vinayagar Koil St.,  
Anna Nagar, Madurai 625 020.

Copy to the Supervisor:  
✓ Dr. A. Antonysemy,  
Reader in Mathematics,  
St. Xavier's College (Autonomous),  
Palayamkottai 627 002.

Phone: EPABX: 0462-2333741, Mobile: 9487999692  
Fax: 0462-2322973 website: [www.msuniw.ac.in](http://www.msuniw.ac.in)



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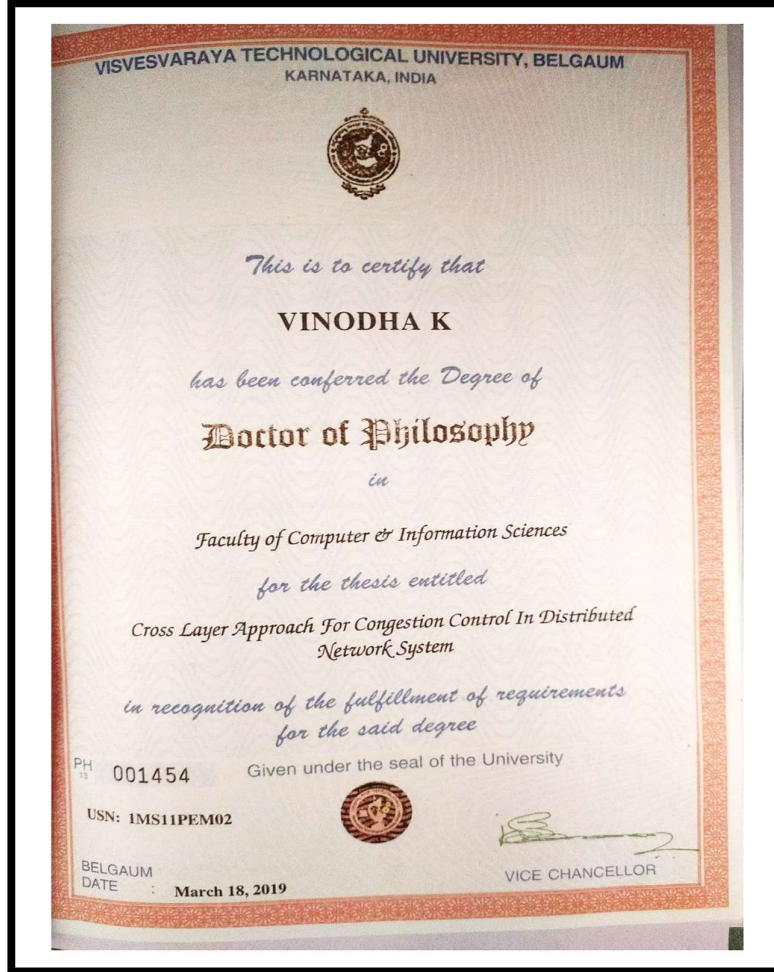
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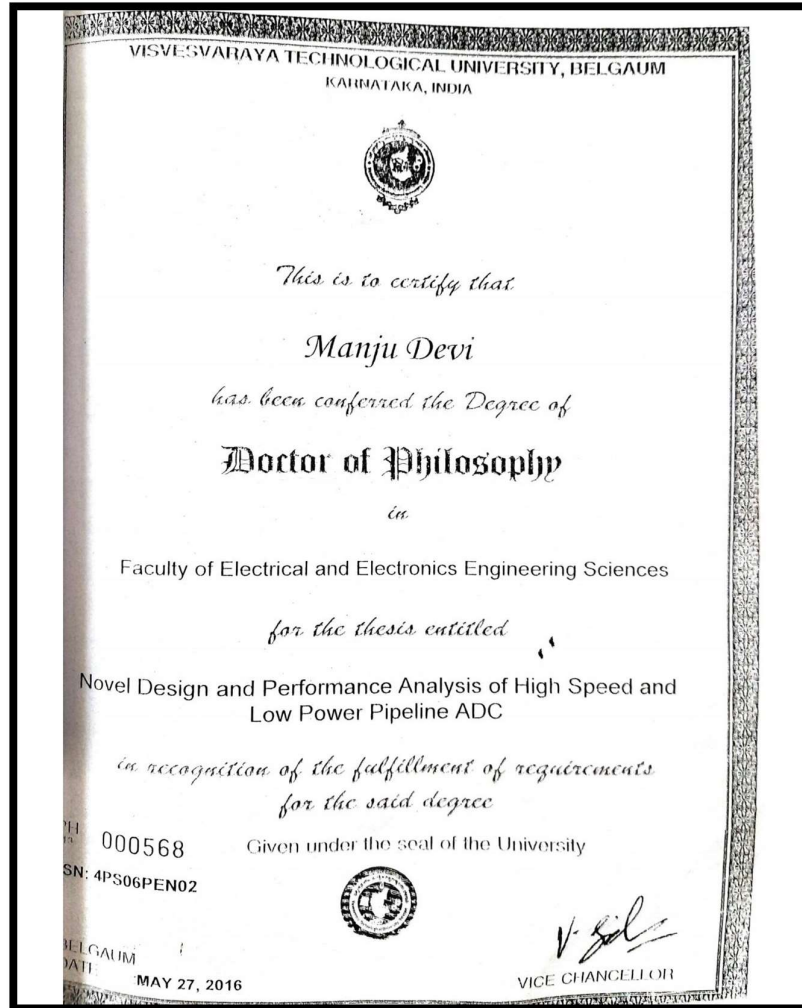
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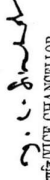
**BANARAS HINDU UNIVERSITY**  
**Doctor of Philosophy**

*This is to certify that*

Ms. Preeta S. Narain  
has been admitted to the degree of Doctor of Philosophy  
in the Subject Applied Physics  
of the Banaras Hindu University in the year 1998.

सम्मान/Title of the Thesis  
A Study of Light Wave Propagation through Fiber-like Waveguides with  
Various Types of Symmetrical and Tapered Cross-Sectional Shapes  
of the Core

वार्षिक-वर्ष  
दिनांक-DATE March 17, 1999

  
कुलपति: कुलपति/VICE-CHANCELLOR





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इलाहाबाद

विद्या परिषद् की अनुशंसा पर

अनिल कुमार

को

डाक्टर ऑफ़ फिलॉसफ़ी

की संस्थान मुद्रा अंकित यह उपाधि समस्त सम्मानों, विशेषाधिकारों व दायित्वों के साथ

आज, १६ नवम्बर २००७ को, इलाहाबाद (भारत) में प्रदान करता है।

**Motilal Nehru National Institute of Technology  
Allahabad**

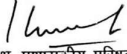
on the recommendation of the Senate, hereby confers on


**ANIL KUMAR**

the Degree of

**Doctor of Philosophy**

with all Honours, Privileges and Obligations there unto pertaining  
on this day the 16<sup>th</sup> November 2007, under Seal of the Institute at Allahabad (INDIA).

  
अध्यक्ष, प्रशासकीय परिषद्  
Chairman, Board of Governors

  
अध्यक्ष, विद्या परिषद्  
Chairman, Senate



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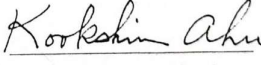
TEL: (02) 820-6038, 6039

NO. WA07018  
DATE : NOVEMBER 29, 2011

Degree Certificate

Full Name	:	VIVEK MAIK
Date of Birth	:	JUNE 5, 1981
Date of Admission	:	SEPTEMBER 1, 2005
Date of Graduation	:	AUGUST 28, 2009
Degree Program	:	PH.D.
Graduate School	:	GRADUATE SCHOOL OF ADVANCED IMAGING SCIENCE, MULTIMEDIA AND FILM
Department	:	IMAGE ENGINEERING
Major	:	DIGITAL IMAGES/INTERNETS/GAMES
Degree Received	:	DOCTOR OF IMAGE ENGINEERING

This is to certify that the above information is true and correct.

  
President of Chung-Ang University

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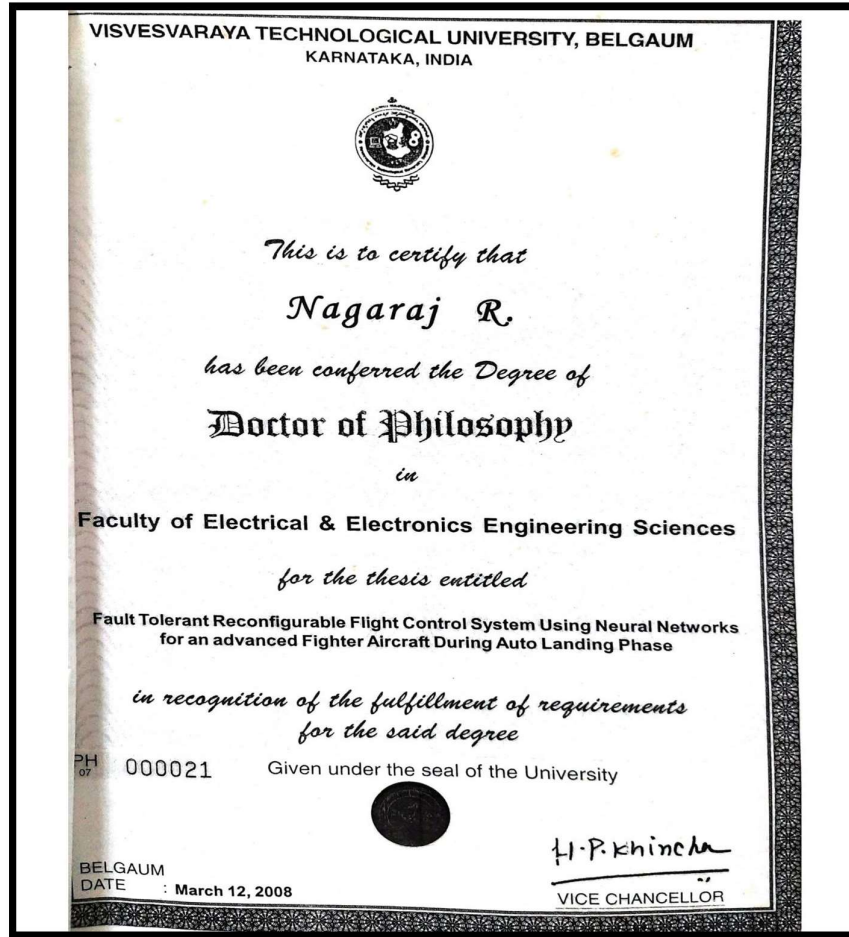
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INDIAN INSTITUTE OF TECHNOLOGY, DELHI  
HAUZ KHAS, NEW DELHI-110 016

Sl. No. 447 Date of approval: 8.12.98

PROVISIONAL CERTIFICATE

This is to certify that Mr./Mxx A.S. Aravind  
Regn. No. 91REM007 who submitted the thesis entitled  
**ARTICULAR CARTILAGE IN RELATION TO LOADING AND  
ARTICULATION**

for the award of Degree of DOCTOR OF PHILOSOPHY has, after  
having fulfilled all the prescribed academic requirements for this  
Degree, been declared eligible for award of Ph.D. Degree of this  
Institute.

The Degree will be awarded to him/her at the next Convocation  
of the Institute.

New Delhi, the 10.12.98

Asstt. Registrar  
Postgraduate Studies & Research

N.B. : This Provisional Certificate is valid till the degree is awarded.

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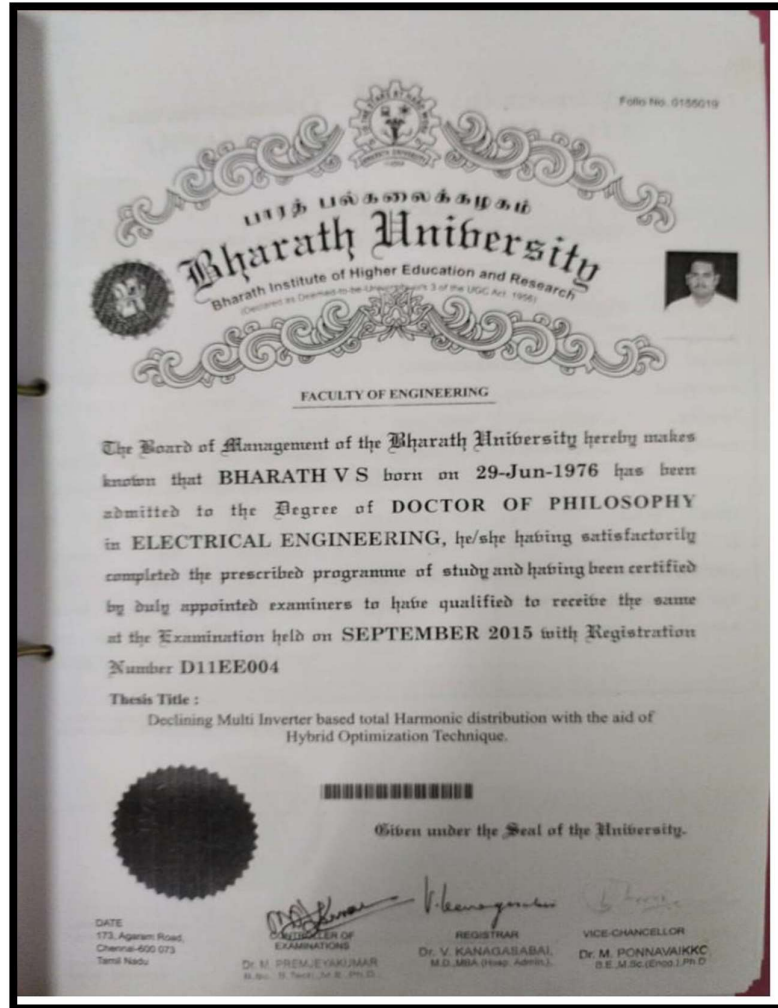
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X-II/Ph.D./Evl/Eltr.Engg/184/07-08  
Register Sl.No.98, Page No.18

Office of the Registrar (Evl)  
Sneha Bhavan  
Jnana Bharathi Campus  
Bangalore-560 056.  
Date: 26.6.2009.

**NOTIFICATION**

Sub: Declaration of Ph.D. result in respect of Sri V. Chinnappan.  
Ref: Approval of Hon'ble VC in the file dated 26.5.2009.

The Vice-Chancellor of this University on behalf of the Syndicate has accepted the recommendation of the Board of Examiners for the award of the Degree of Doctor of Philosophy to the following candidate in the subject and faculty shown below. He is accordingly qualified to receive the degree of DOCTOR OF PHILOSOPHY.

of the Candidate	: Sri V. CHINNAPPAN
of the Thesis	: "A New Approach to Stellar Image Correction for Atmospherically Degraded Images"
	: Engineering
	: Electronics Engineering
of the Guides	: 1) Dr. A.K. Saxena 2) Dr. A. Sreenivasan

BY ORDER  
*[Signature]* 26/6/09  
REGISTRAR (EVALUATION)

Chinnappan  
Ph.D. Scholar in Electronics Engineering, UVCE., K.R. Circle, BUB.

To:

Dr. A.K. Saxena, Dean, Faculty of Sciences, Indian Institute of Astrophysics, Bangalore.

Dr. A. Sreenivasan, Professor & Director, P.G. Studies, D.S. Engg. College, Kumarapark, Bangalore.

Dr. R.K. Shevgaonkar, Professor, Dept. of Electronics Engineering, Indian Inst. Of Technology Bombay, Mumbai.

Dr. Peter Z Takacs, Head, Optical Metrology Laboratory, Brookhaven National Laboratory Upton, NY 11973 - 5000, USA.

The Chairman, Dept. of Electronics & Comm. Engineering, UVCE., K.R. Circle, Bangalore University, Bangalore-1.

The Dean, Faculty of Engineering, UVCE., K.R. Circle, Bangalore University, Bangalore-1.

The Director of Prasara, BUB. with a request to publish in the University Gazette.

S. to VC /Reg (Adm)/Reg (Evl) Finance Officer, Bangalore University, Bangalore.

The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi-110 002.

The Secretary, Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg), New Delhi-110 002.

The Editor, News Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg), New Delhi-110 002.

The Asst. Director, Statistical Cell, BUB.

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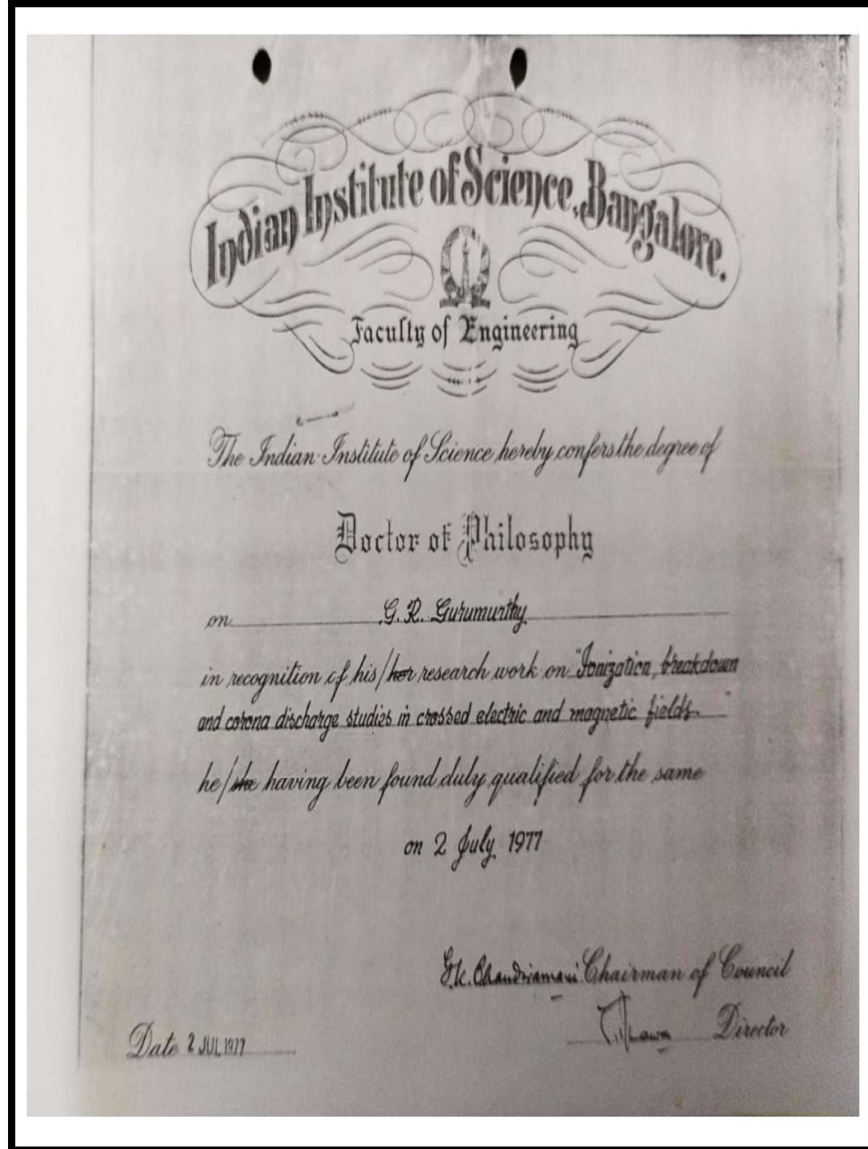
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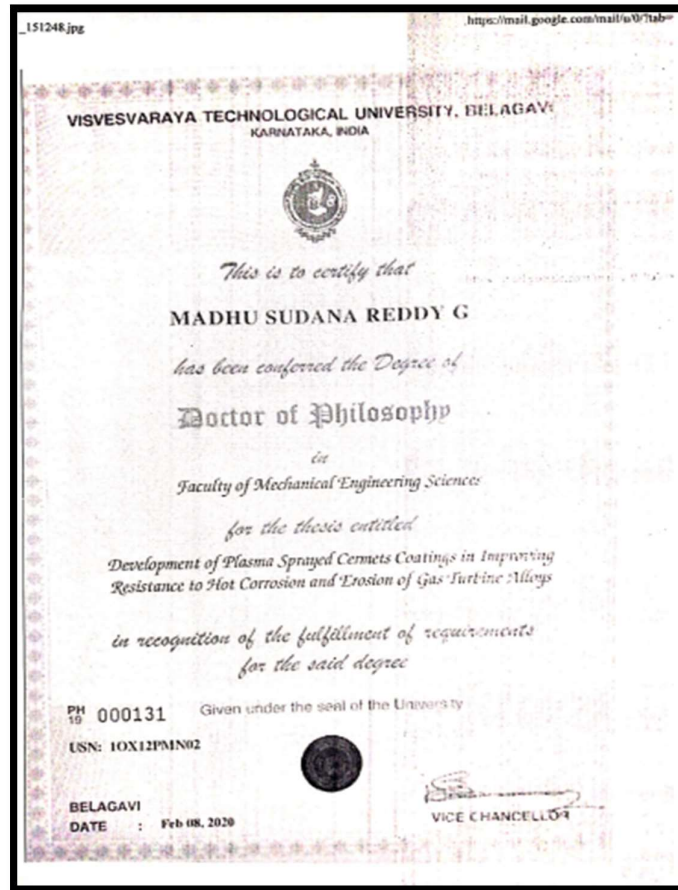
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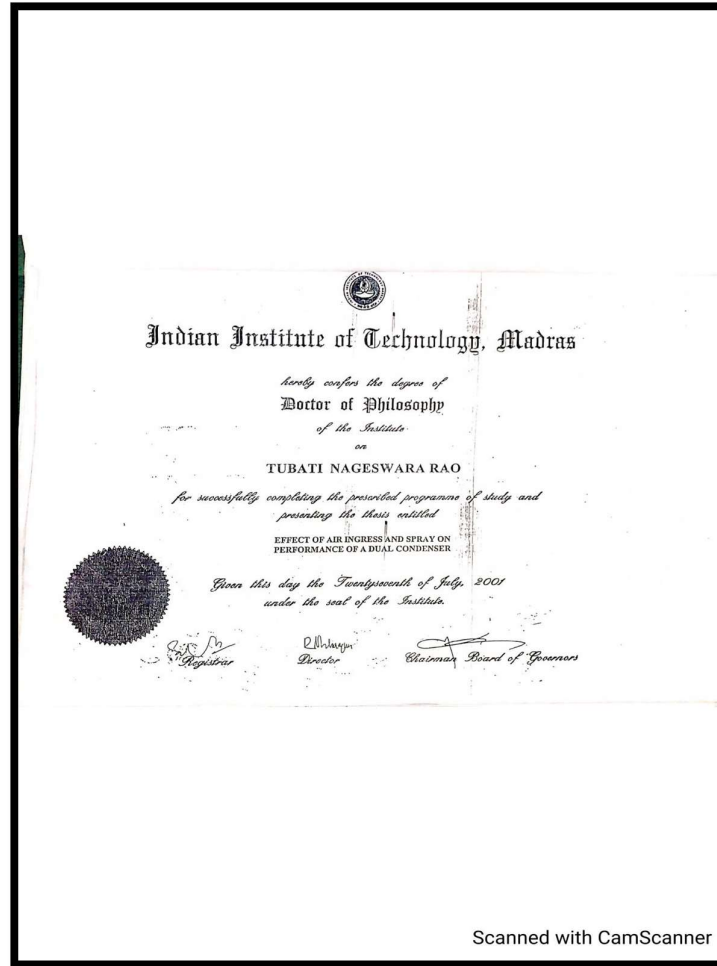
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N.H. 24, Delhi Hapur Road, Distt. Hapur-245101 (U.P.)



Ref No *mu/ppdc/1301/0096*

Date *9/8/2013*

### PROVISIONAL DEGREE CERTIFICATE

This is certified that Mr./Ms. **DASAPPA SHIVAPPA** (Enrollment No. MU1210201357) s/o (d/o) Shri **DASAPPA** has successfully completed all the requirements as per the University Ordinances for the award of the degree of Doctor of Philosophy in the field of **MECHANICAL ENGINEERING** in the faculty of ENGINEERING.

The thesis entitled "**MODELING AND ANALYSIS OF METALLIC SINTERED SPUR GEAR**" submitted to the Monad University has been accepted by the University on the recommendations of the viva-voce board on {04-08-2013}.

The degree will be awarded in the next convocation.

Dated:09-08-2013

Registrar

Monad University


Registrar  
Monad University, Hapur

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**ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ**  
**Kuvempu University**

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲದರ್ಶಿ, ಪ್ರಾಚಾರ್ಯರವರು, ಕುಲಪತಿ ನಿರ್ದೇಶನದ ವರದಿಯ ಮೇರೆಗೆ ಸಿದ್ಧಪಡಿಸಿದ  
 ಪದವಿ / ಪದವಿ / ಪದವಿ  
**2003** ಸೇ. ವರ್ಷದಲ್ಲಿ ಪರೀಕ್ಷೆಯಿಂದ ಪೂರೈಸಿರುವ  
**ಪದವಿಗಾಗಿ ಅರ್ಜಿ ಸಲ್ಲಿಸಿರುವವರ ಪಟ್ಟಿಯನ್ನು** 27-03-2004 ರಂದು  
**ಪರಿಶೀಲಿಸಿ** ಸೇ. ಉಪಾಧ್ಯಕ್ಷರವರಿಗೆ  
**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
**(ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ)**  
 ಪದವಿಗೆ ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor, the members of  
 the Academic Council and Syndicate of Kuvempu University, certify that,  
 on the recommendation of the Board of Examiners,  
 Sri / Smt. **B. K. Manjunath**  
 has been admitted to the degree of  
**DOCTOR OF PHILOSOPHY**  
**(BIO-TECHNOLOGY)**  
 at the **Fourteenth** Convocation held on **27-3-2004**  
 ದತ್ತವಾದುದನ್ನು ದೃಢೀಕರಿಸುವುದಕ್ಕೆ  
 Given under the Seal of the University

ಬೆಂಗಳೂರು - 560075  
 Jinana Sathyendra - Shreeharaghatta  
 Pin Code : 577 451  
 Kuvempu : Karnataka  
 India  
 Control - Date **27 MAR 2004**  
 SL No. : **Nº 000166**

Vice-Chancellor  
**Dr. B. K. MANJUNATH, M.Sc. Ph.D.**  
 Professor  
 Department of Bio-Technology  
 The Oxford College of Engineering  
 Bommanahalli, Hosur Road,



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Centre Code : 1    Reg.No. 015843-26-0-2810    Code no. 4C9FD : S.96  


## பாரதிதாசன் பல்கலைக்கழகம்

## BHARATHIDASAN UNIVERSITY

(Accredited with A+ Grade by NAAC in the Third Cycle)  
(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2(f) and 12(B) of UGC Act;  
Member, Association of Indian Universities and Association of Commonwealth Universities)

### அறிவியல் புலம்

### FACULTY OF SCIENCE



பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு செப்டம்பர் 2019  
ஆம் ஆண்டு வளர்மதி க என்பவர்  
உயிர்நுட்பவியல் பிரிவில் முனைவர்  
என்னும் பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாளர்கள்  
சான்றளித்தபடி. முனைவர் என்னும் பட்டத்தை அவருக்குப்  
பல்கலைக்கழக இலச்சிணையுடன் வழங்குகிறது.

*The Syndicate of the BHARATHIDASAN UNIVERSITY hereby makes  
known that VALARMATHY K has been admitted  
to the Degree of DOCTOR OF PHILOSOPHY, in the subject  
BIOTECHNOLOGY, having been certified  
by duly appointed Examiners to be qualified to receive  
the same in SEPTEMBER 2019.*

Place of Study : GOVERNMENT ARTS COLLEGE ARIVAYALUR.

Title of the Thesis  
"THE ROLE OF FUNGI & BACTERIA ON THE ORGANIC MATTER  
DECOMPOSITION PROCESS IN STREAMS"

Given under the seal of the University.

  
திருச்சிராப்பள்ளி  
Tiruchirappalli  
திகதி : 1st October 2019  
Date : 01-10-2019  
ISSUED ON : 01-10-2019

  
பதிவாளர் Registrar

  
P. Manisankar  
துணைவேந்தர் Vice - Chancellor









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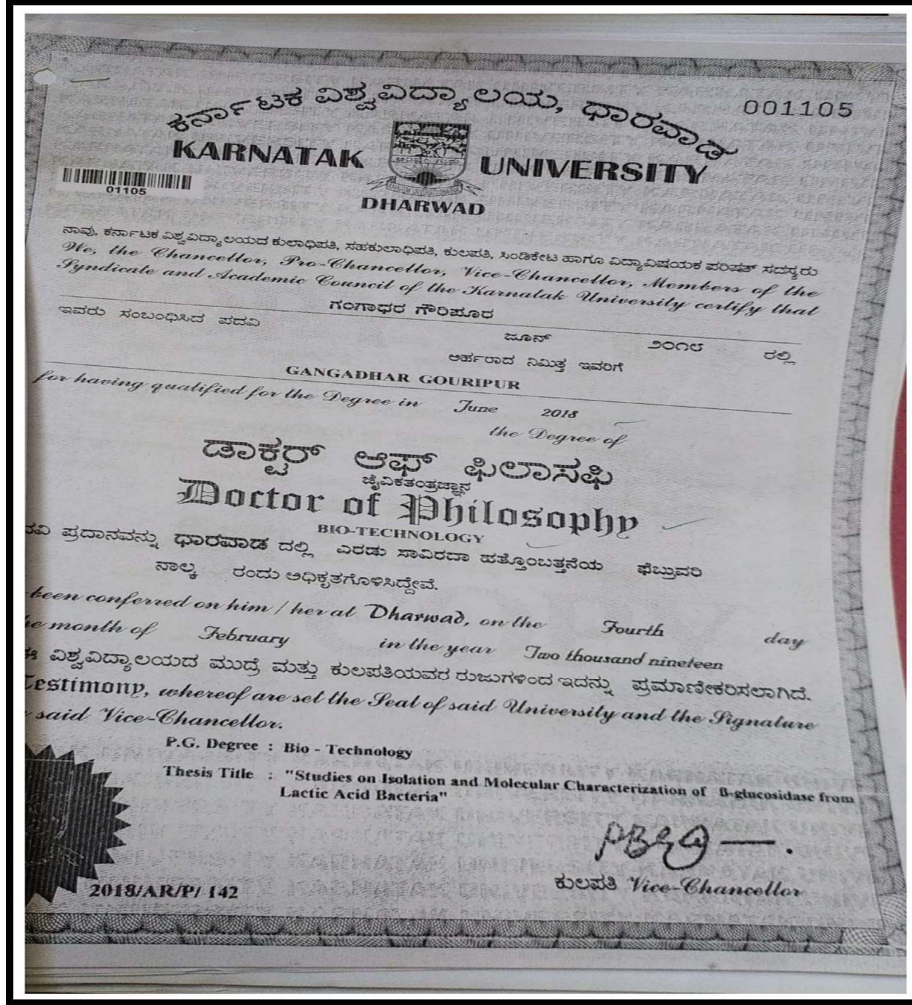
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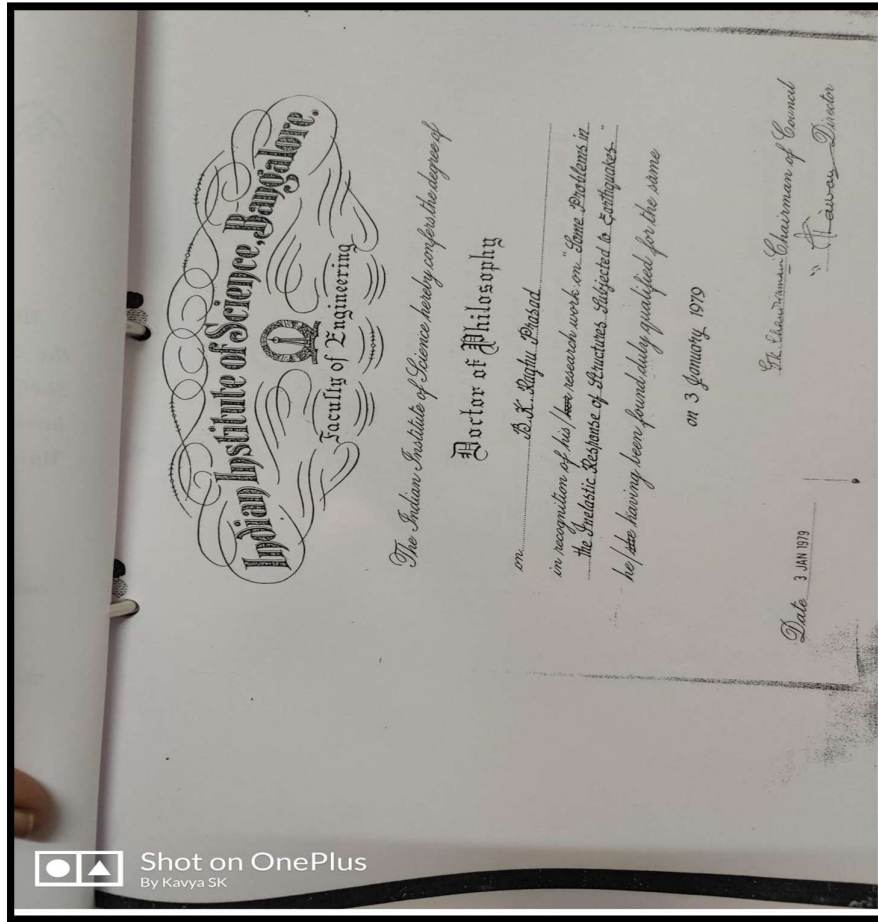
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**ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ**  
**KARNATAK UNIVERSITY**  
**DHARWAD**

ನಾವು, ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ ಹಾಗೂ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸದಸ್ಯರು  
*We, the Chancellor, Pro-Chancellor, Vice-Chancellor, Members of the  
Syndicate and Academic Council of the Karnatak University certify that*

ಗೋಸಾವಿ ಕಾಂಚನಗೌರಿ ದಿನನಾಥ

ಇವರು ಸಂಬಂಧಿಸಿದ ಪದವಿ ಮೇ ೨೦೦೯ ರಲ್ಲಿ  
ಅರ್ಹರಾದ ನಿಮಿತ್ತ ಇವರಿಗೆ

GOSAVI KANCHANAGAURI DINANATH

for having qualified for the Degree in May 2009  
the Degree of

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
ಭೂಗರ್ಭಶಾಸ್ತ್ರ  
**Doctor of Philosophy**  
GEOLOGY

ಪದವಿ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡದಲ್ಲಿ ಎರಡು ಸಾವಿರದಾ ಹತ್ತನೆಯ ಫೆಬ್ರವರಿ  
ಎಂಟು ರಂದು ಅಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.

has been conferred on her at Dhawwad, on the eighth day  
of the month of February in the year Two thousand ten.

ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.  
**In Testimony** whereof are set the Seal of the said University and the Signature  
of the said Vice-Chancellor.

  
ಕುಲಪತಿ Vice-Chancellor





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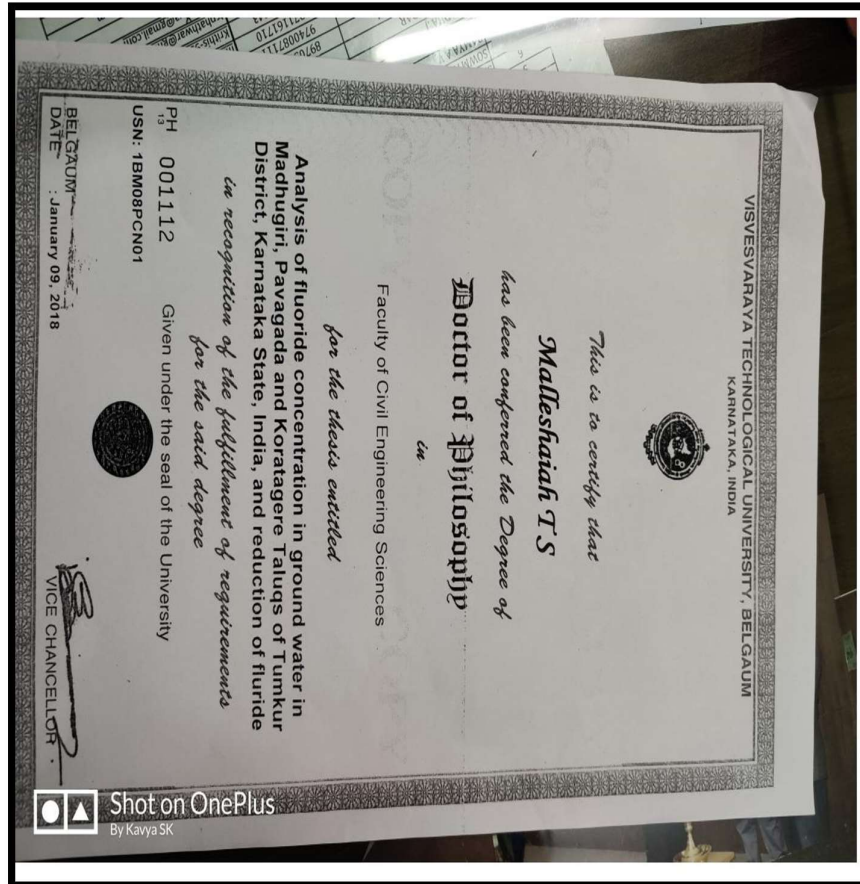
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ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,  
*We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,*  
ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್ ಸದಸ್ಯರಾದ ನಾವು  
*the members of the Academic Council and the Syndicate*

**Certify that**

**RAJU B R**

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ  
*on the recommendation of the Board of Examiners, admitted to the Degree of*

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
(ಮಹಾನಿರ್ದೇಶನ ಇಂಜಿನಿಯರಿಂಗ್)

**Doctor of Philosophy**  
(Mechanical Engineering)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ  
*in recognition of the fulfilment of requirements*  
ಇಪ್ಪತ್ತನಾಲ್ಕನೇ ಘಟಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.  
*for the said Degree at the TWENTY FOURTH CONVOCATION*

ಅಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 12 - 03 - 2014

ಘಟಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 19 - 03 - 2014

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.  
*Given under the seal of the University.*



Jhana Sahyadri - Shankaraghatta



*(Signature)*  
ಸಹಕುಲಾಧಿಪತಿ

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29210

  
**ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ**  
**Kuvempu University**  
**DUPLICATE**

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ವಿದ್ಯಾವಿಷಯಕ ಸಂಪನ್ಮೂಲ ಮಂಡಳಿ, ಸಿಂಡಿಕೇಟ್ ಸದಸ್ಯರಾದ ನಾವು ಸುರೇಶ್ ಆರ್


ಇವರು ಮಾರ್ಚ್ 2013ನೇ ವರ್ಷದಲ್ಲಿ ಪೂಜ್ಯಸುಂದರ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು ಪಿಎಚ್.ಡಿ. ಪದವಿಗಾಗಿ ಅರ್ಹರಾಗುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ


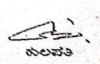
ದಿನಾಂಕ 12ನೇ ಮಾರ್ಚ್ 2013 ರಂದು ನಡೆದ ಇಪ್ಪತ್ತನೆಯನೇ ಘಟಕೋತ್ಸವದಲ್ಲಿ ಇವರನ್ನು

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ  
[ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್]  
ಪದವಿಗೆ ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor, the members of the Academic Council and Syndicate of Kuvempu University, certify that, on the recommendation of the Board of Examiners,

**SURESH R**  
has been admitted to the degree of  
**DOCTOR OF PHILOSOPHY**  
[MECHANICAL ENGINEERING]  
at the Twenty Third Convocation held on 12th March 2013  
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ವತಿಯಲ್ಲಿ ನಡೆಯಿತು.  
Given under the seal of the University.

  
ಜ್ಞಾನ ಸಾಹ್ಯಾದ್ರಿ - ಶಂಕರಗಟ್ಟೆ  
Jnana Sahyadri - Shankaraghatta  
Pin code: 577 453  
ಶಂಕರಗಟ್ಟೆ / Karnataka  
ಭಾರತ / India  
ದಿನಾಂಕ / Date: 13/06/2014  
College/Depo: KUS

  
  
ನಿರವಕಾಶ  
Vice-Chancellor

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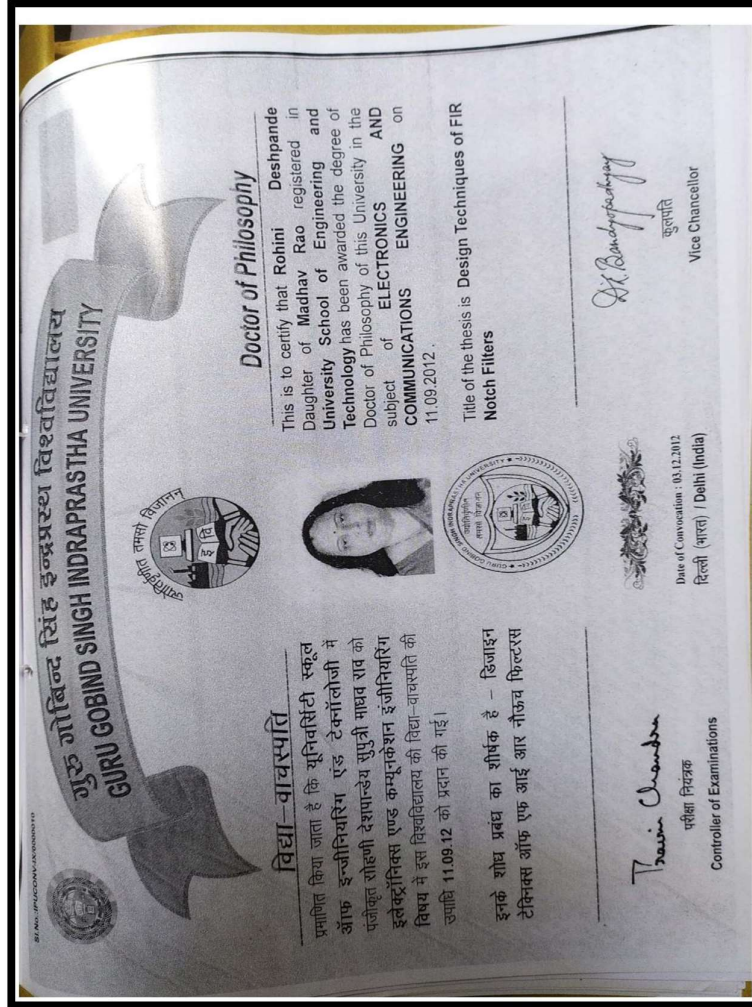
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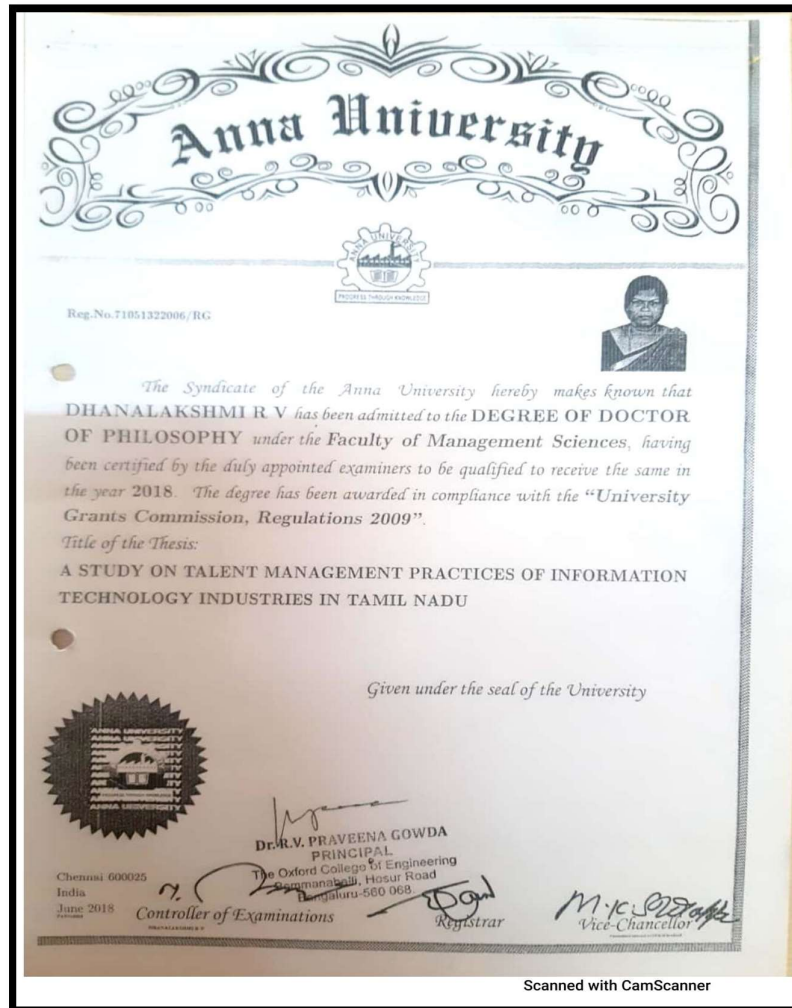
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**ಶ್ರೀ ಪಂಚವತ್ಸರ ವಾಸ್ತವದಾಯಕರು**

**ಪಾಕೆಟ್ ಅಂಡ್ ಇಂಜಿನೀರಿಂಗ್** X  
**Faculty of Engineering**

**ಪಿ ಗಿರಿದರ ರೆಡ್ಡಿ**  
ಪಿ ಮುನಿ ರೆಡ್ಡಿ ಗಾರ್ ಕುಮಾರರು ಕು  
ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದಿಂದ ನುಂದೆ ಶ್ರೀ ರೆಡ್ಡಿ ಸುಮಂಜಿತ ಪಿರಂಗಾ ಅಲಸು ಪಟ್ಟಾಚು  
ನಿರ್ದೇಶಿಸಿದ ಪರಿಷ್ಕರಣೆ ಅನುಷ್ಠಾನ ವೌದ್ಧಿವೆಂದು  
**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
ಪಟ್ಟಾ ಪ್ರದಾನಾಂತಿ ಅನುಷ್ಠಾನ ವೌದ್ಧಿವೆಂದು ದೃಢೀಕರಿಸಲ್ಪಟ್ಟಿದೆ.

*This is to certify that*  
**P Giridhara Reddy** X  
*Son of P Muni Reddy* X  
*has been admitted to the Degree of*  
**Doctor of Philosophy** X  
*having been certified by duly appointed Examiners*  
*to be qualified to receive the same at the Examinations*  
*prescribed therefor as hereunder:*

DEPARTMENT OF STUDY : MECHANICAL ENGINEERING X  
SUBJECT OF THE THESIS : "Dynamic Bus Allocation Models for State  
Road Transport Undertakings" X  
YEAR: 2008 X

ವಿಶ್ವವಿದ್ಯಾಲಯ ಅಧಿಕಾರಿ ಸಹಿ ಜಾರಿ ಮಾಡಲ್ಪಟ್ಟಿದೆ.  
*Given under the*  *University* 

*Saxena*



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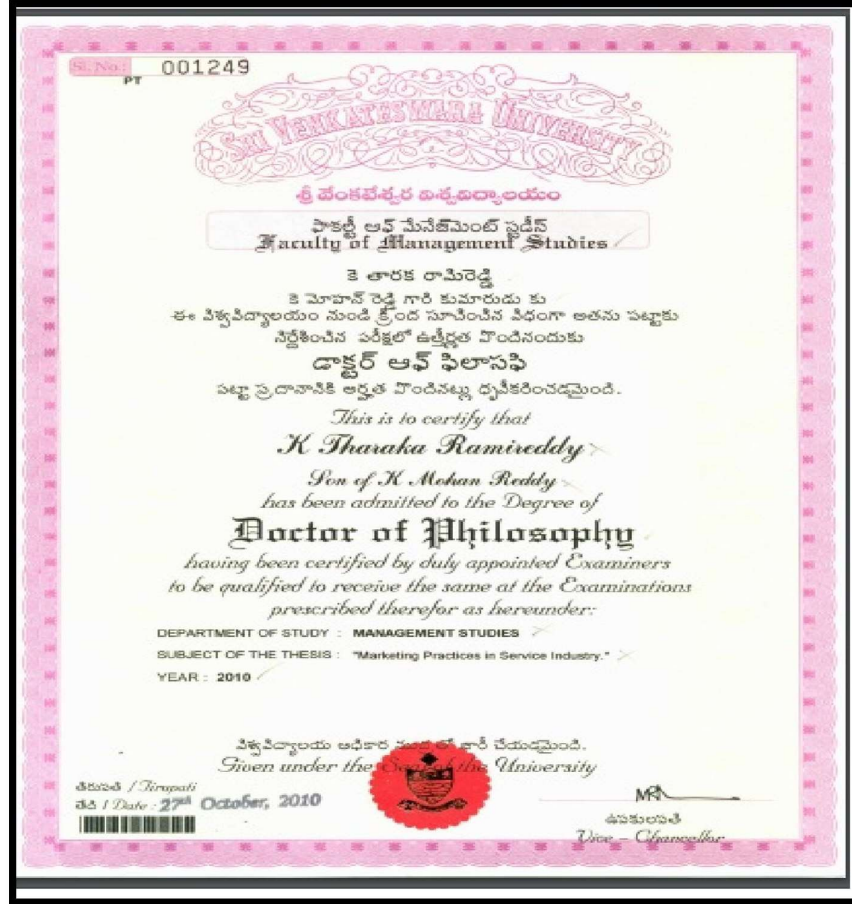
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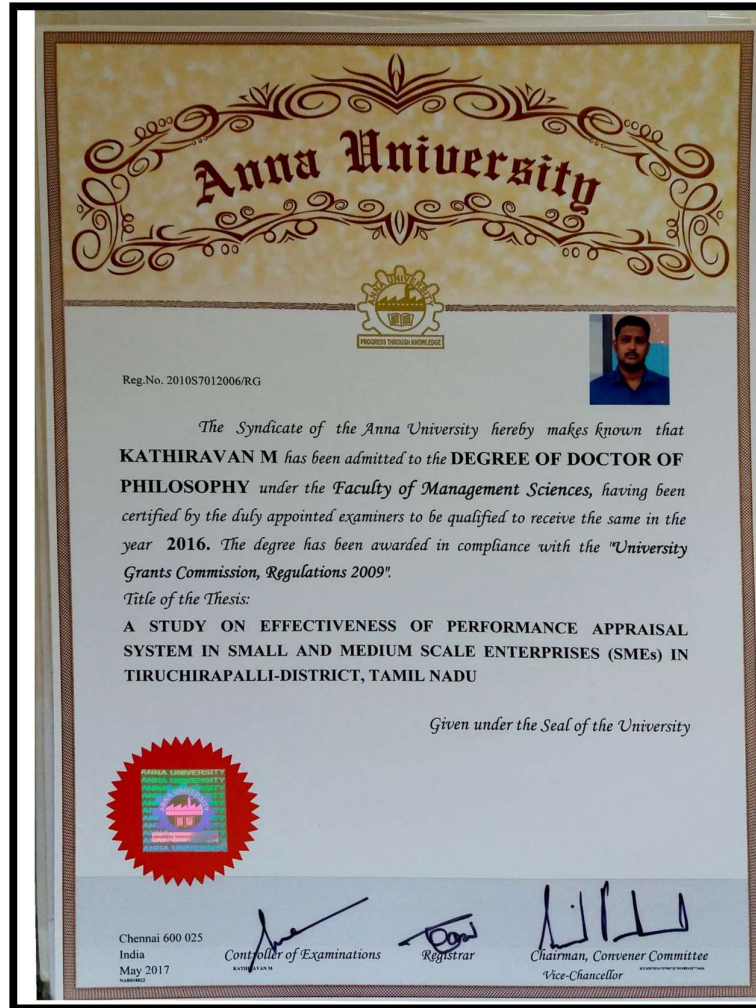
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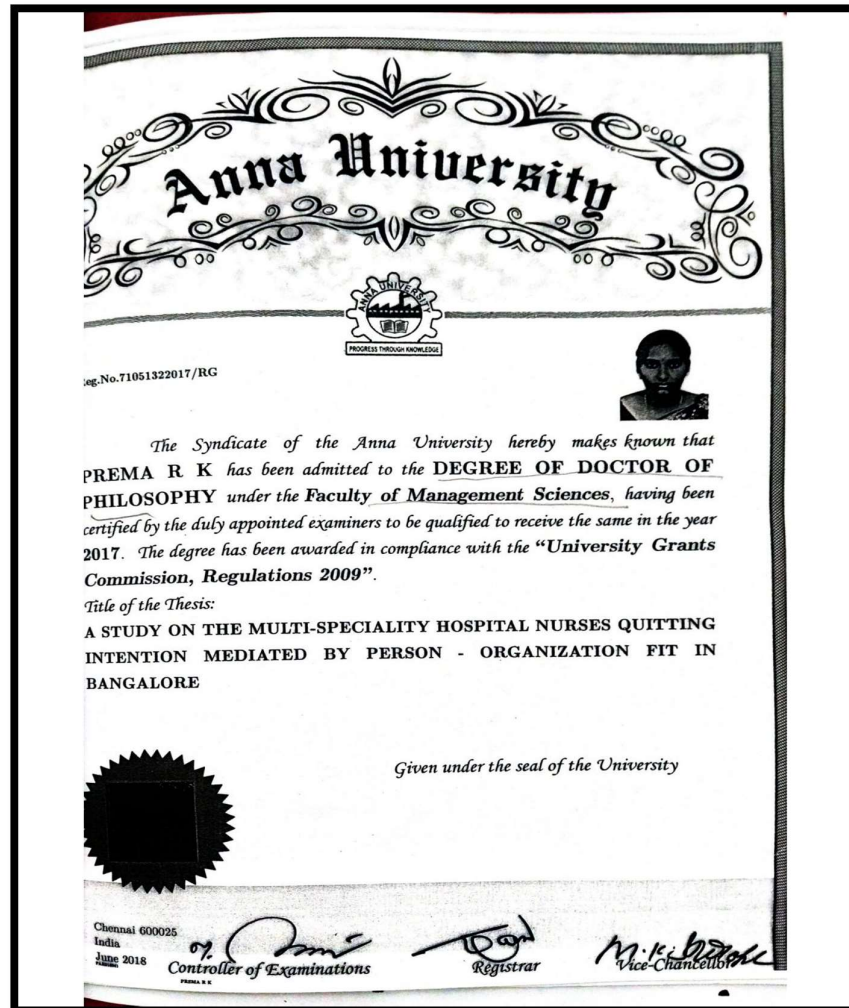
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பாரதிதாசன் பல்கலைக்கழகம்  
**BHARATHIDASAN UNIVERSITY**  
(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2F and 12B of UGC Act;  
Member, Association of Indian Universities and Association of Commonwealth Universities, Accredited by NAAC with 'A' Grade)

அறிவியல் புலம்  
FACULTY OF SCIENCE


பாரதிதாசன் பல்கலைக்கழக ஆட்சிக்குழு ஜூன் 2010

ஆம் ஆண்டு	மெ.ச. ஷசிதரா	என்பவர்
கணிப்பொறியியல்	பிரிவில்	முனைவர்
பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க சான்றிதழ்	தக்க சான்றிதழ்	சான்றிதழ்
முனைவர்	என்னும்	பட்டத்தை
இலச்சினையுடன் வழங்குகிறது.	அவருக்குப்	பல்கலைக்கழக

The Syndicate of the BHARATHIDASAN UNIVERSITY hereby makes known that M.S. SHASHIDHARA has been admitted to the Degree of DOCTOR OF PHILOSOPHY in the subject COMPUTER SCIENCE having been certified by duly appointed Examiners to be qualified to receive the same in JUNE 2010.

Thesis Title  
"A STUDY ON ARTIFICIAL NEURAL NETWORK MODELS AND THEIR APPLICATIONS TO DISEASE PREDICTIONS"

Given under the seal of the University.



திருச்சிராப்பள்ளி  
Tiruchirappalli

நாள் : 12th November 2010  
Dated : 12 NOV 2010

பதிவாளர் Registrar

குணமவேந்தர் Vice-Chancellor

F 012889 ISSUED ON: 12 NOV 2010



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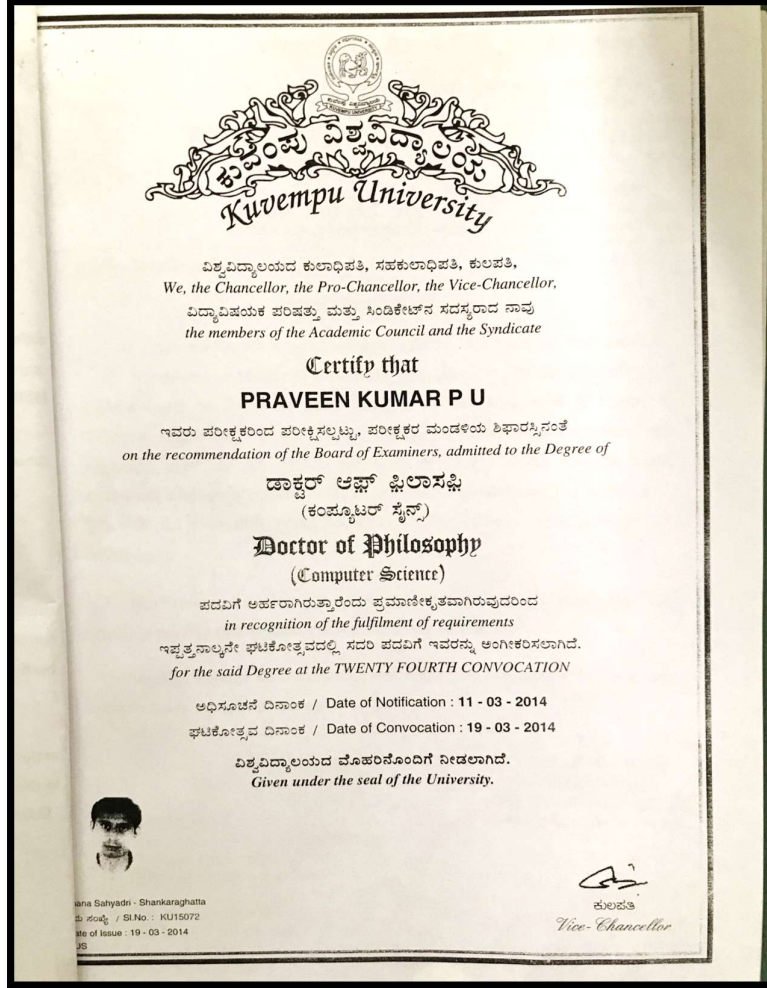
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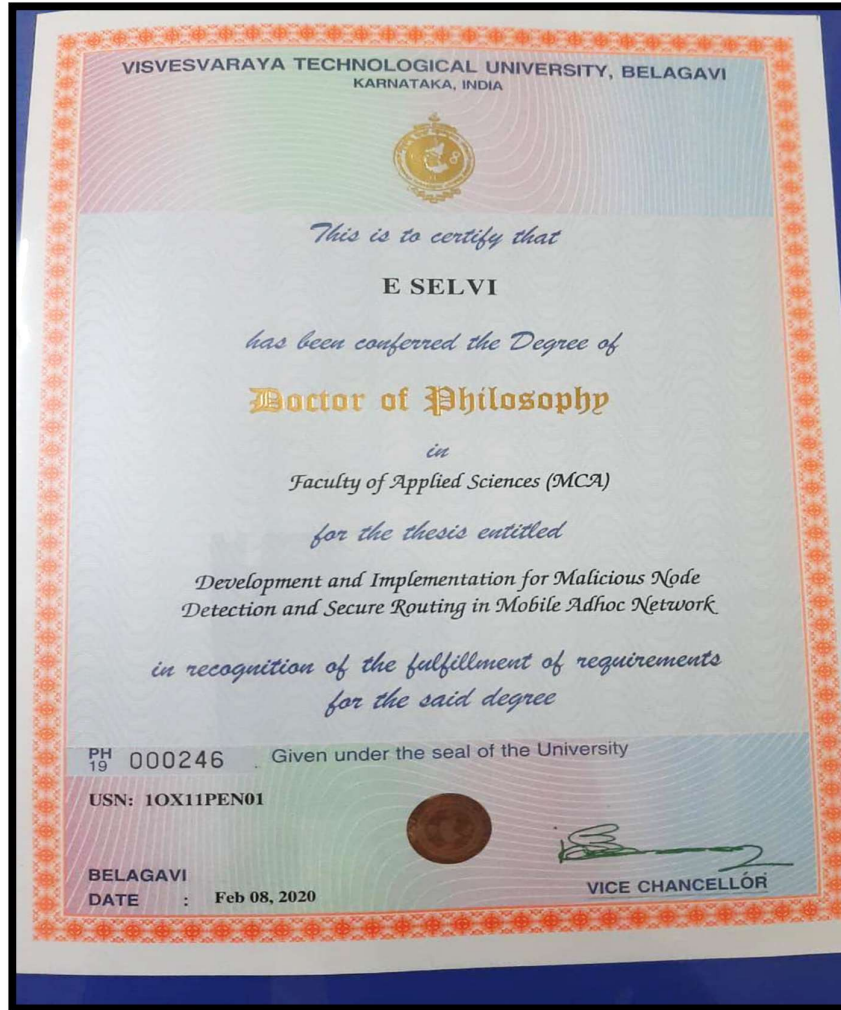
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20060203



*Certified that*

**Smt. Snigdha Gupta**

*was admitted to the Degree of Doctor of Philosophy in Science of this University on 10/05/2006 and that the degree was conferred on her / her at the Convocation held in December 2006 with all the Rights and Privileges thereto appertaining.*

*In Witness whereof the Signatures of the Chancellor and the Vice-Chancellor of Jadaupur University are herewith affixed.*

*Arundhati*  
Vice-Chancellor

The 24th December, 2006



*[Signature]*  
Chancellor



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ಇವು, ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಸಚಿವ, ಸಿಂಡಿಕೇಟ್ ಹಾಗೂ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸದಸ್ಯರು  
the Chancellor, Pro-Chancellor, Vice-Chancellor, Members of the Syndicate  
and Academic Council of the Karnataka University certify that

ಮಾವಳಂಗಿ ಸುರೇಖಾ ಕಲ್ಲಪ್ಪ

ಇವರು ಸಂಬಂಧಿಸಿದ ಪದವಿ ಸೆಪ್ಟೆಂಬರ್ ೨೦೦೨ ರಲ್ಲಿ  
ಅರ್ಹರಾದ ನಿಮಿತ್ತ ಇವರಿಗೆ  
MAVALANGI SUREKHA KALLAPPA


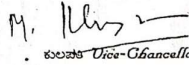
for having qualified for the Degree in September 2002  
the Degree of

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
ರಸಾಯನ ಶಾಸ್ತ್ರ  
**Doctor Of Philosophy**  
CHEMISTRY

ಪದವಿ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡದಲ್ಲಿ ಎರಡು ಸಾವಿರದಾ ಎರಡನೆಯ ಡಿಸೆಂಬರ್  
ಹತ್ತೆರಡು ಅಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.

has been conferred on him/her at **Dharwad**, on the Tenth day  
of the month of December in the year Two thousand Two.

ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರುಜುಗಳಿಂದ ಇದನ್ನು  
The Vice-Chancellor thereof are set the Seal of the said University and the Signature  
of the said Vice-Chancellor.

   
ಕುಲಸಚಿವ Vice-Chancellor

S.No. of Certificate ..... 130

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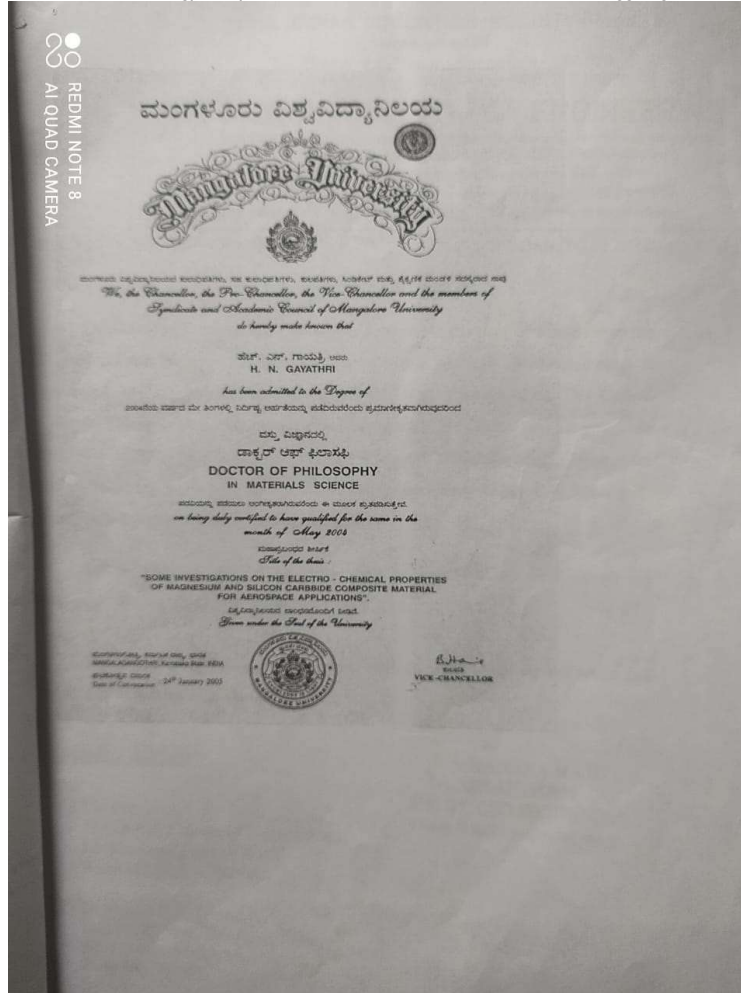
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संमोचन ००/००९७०  
Enrolment No.

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( पूर्व जोधपुर विश्वविद्यालय )

प्रमाणित किया जाता है कि

(कुमारी) शिप्रा परमार

पुत्र/पुत्री श्रीमती प्रेमलता परमार

एवं श्री सज्जन सिंह परमार

ने इस विश्वविद्यालय से २००८ में

**डॉक्टर ऑफ फिलॉसॉफी**

रसायन विज्ञान

की उपाधि प्राप्त की

शोध-प्रबन्ध का विषय निम्नलिखित था  
SYNTHESIS AND BIOASSAY OF SOME NEW  
BIOACTIVE HETEROCYCLIC COMPOUNDS  
CONTAINING BENZIMIDAZOLE NUCLEUS

**JAI NARAIN VYAS UNIVERSITY**

**JODHPUR**

( ERSTWHILE UNIVERSITY OF JODHPUR )

This is to certify that

(Miss) SHIPRA PARMAR

Son/Daughter of Smt. PREMLATA PARMAR

and Shri. SAJJAN SINGH PARMAR

obtained the degree of

**DOCTOR OF PHILOSOPHY**

CHEMISTRY

of this University in २००८

The topic of his/her research was

SYNTHESIS AND BIOASSAY OF SOME NEW  
BIOACTIVE HETEROCYCLIC COMPOUNDS  
CONTAINING BENZIMIDAZOLE NUCLEUS

SJ

Vice-Chancellor

वाइस-चांसलर

Conferred by Senate on 10 MAR, 2010





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**ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ**  
**Gulbarga University**



ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ ಮತ್ತು ವಿದ್ಯಾ ವಿಷಯಕ ಪರಿಷತ್ತು  
ಮತ್ತು ಸಿಂಡಿಕೇಟಿನ ಸದಸ್ಯರಾದ ನಾವು

**ಕಟ್ಟಿಮನಿ ಮಲ್ಲಿಕಾರ್ಜುನ ಬಸಣ್ಣ**  
ಅವರು ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ ಪದವಿಗೆ ಜನವರಿ ೨೦೦೨ ರಲ್ಲಿ ಅರ್ಹರಾದುದರಿಂದ ಅವರಿಗೆ

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
**(ಗಣಿತ)**

ಪದವಿಯನ್ನು ಗುಲಬರ್ಗಾದಲ್ಲಿ ಒಂದೇ ಜನವರಿ ಎರಡು ಸಾವಿರದ ಎರಡರಂದು ನೀಡಿದ್ದೇವೆ

ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಗಳ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.

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

**Kattimani Mallikarjun Basanna**

has been found duly qualified in January 2002 for the award of the  
degree of Doctor of Philosophy. Hence the degree of

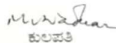
**Doctor of Philosophy**  
**(Mathematics)**

has been conferred on him/her at Gulbarga on the 31st day of the month of January  
in the year Two Thousand Two.

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

ಗುಲಬರ್ಗಾ  
Gulbarga  
ದಿನಾಂಕ : ೩೧-೦೧-೨೦೦೨  
Date : 31-01-2002



  
ಕುಲಪತಿ  
Vice-Chancellor

Shree

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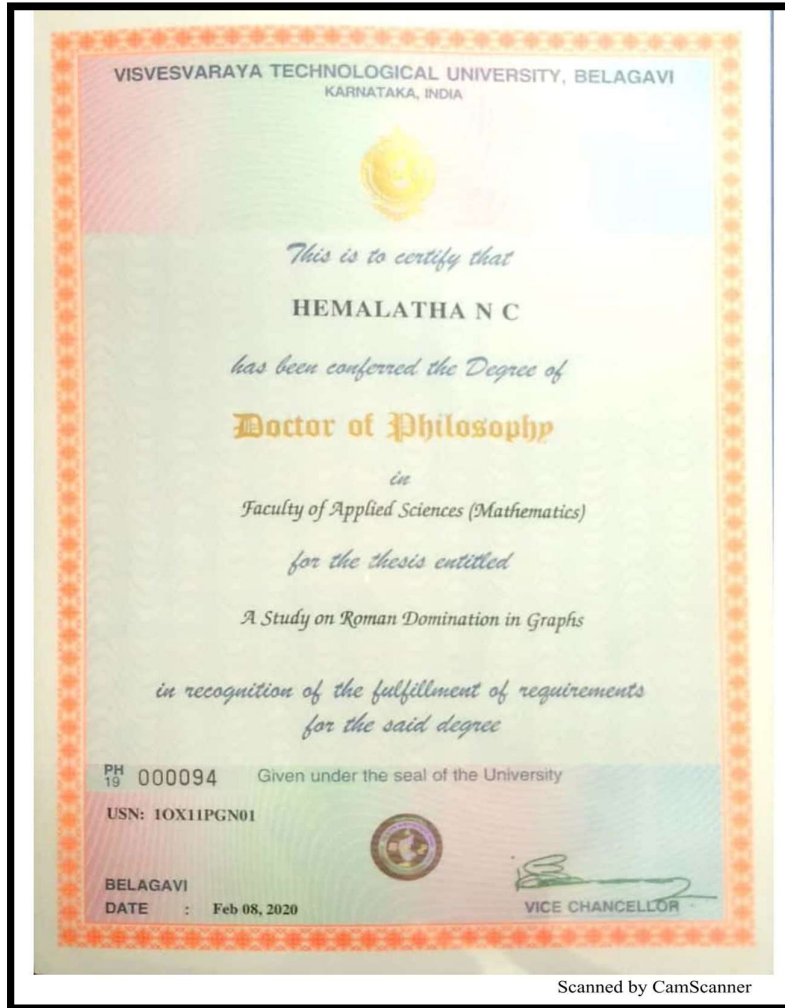
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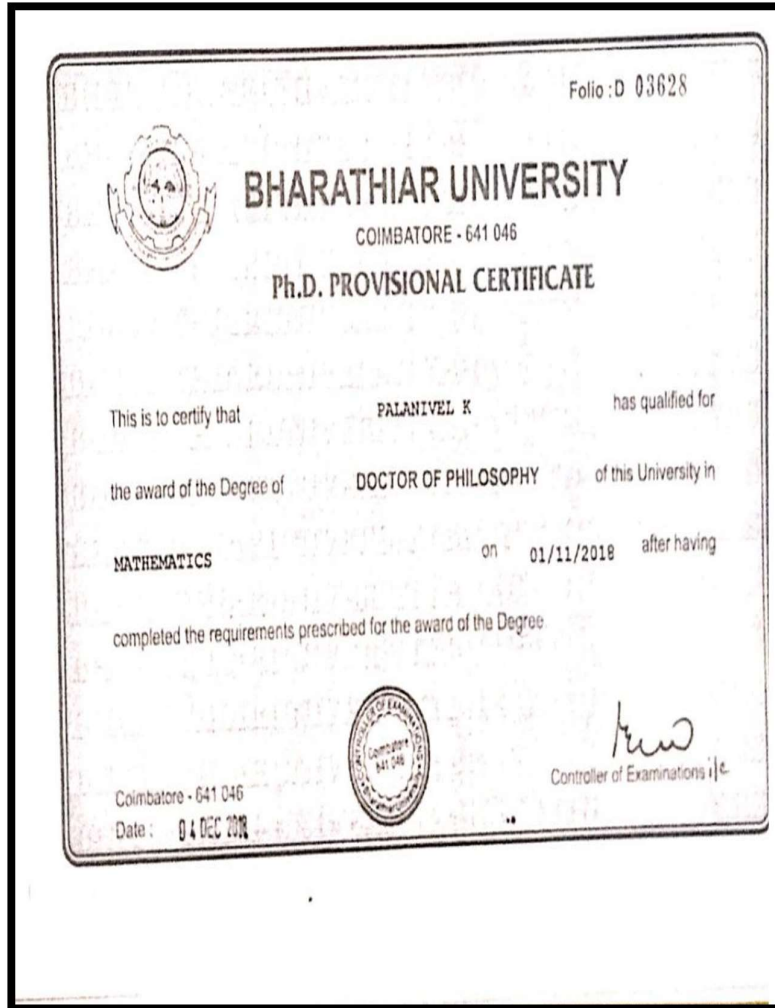
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KARNATAKA, INDIA

PH  
18 000514

**Provisional Degree Certificate**

*This is to certify that Mr./Ms. PERLA SREENIVASA REDDY*

*is qualified for the award of the degree of*  
*Doctor of Philosophy Faculty of Applied Sciences (Mathematics) w.e.f. 20.07.2019*


*of this University for having fulfilled the requirements for the award*  
*of the said Degree by submitting the thesis titled :*

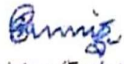
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*with University Seat No. 5VX12PGN15*

*The degree will be conferred on him / her at the next*  
*convocation or thereafter.*

Belagavi  
Date : 29.07.2019



  
Registrar (Evaluation)



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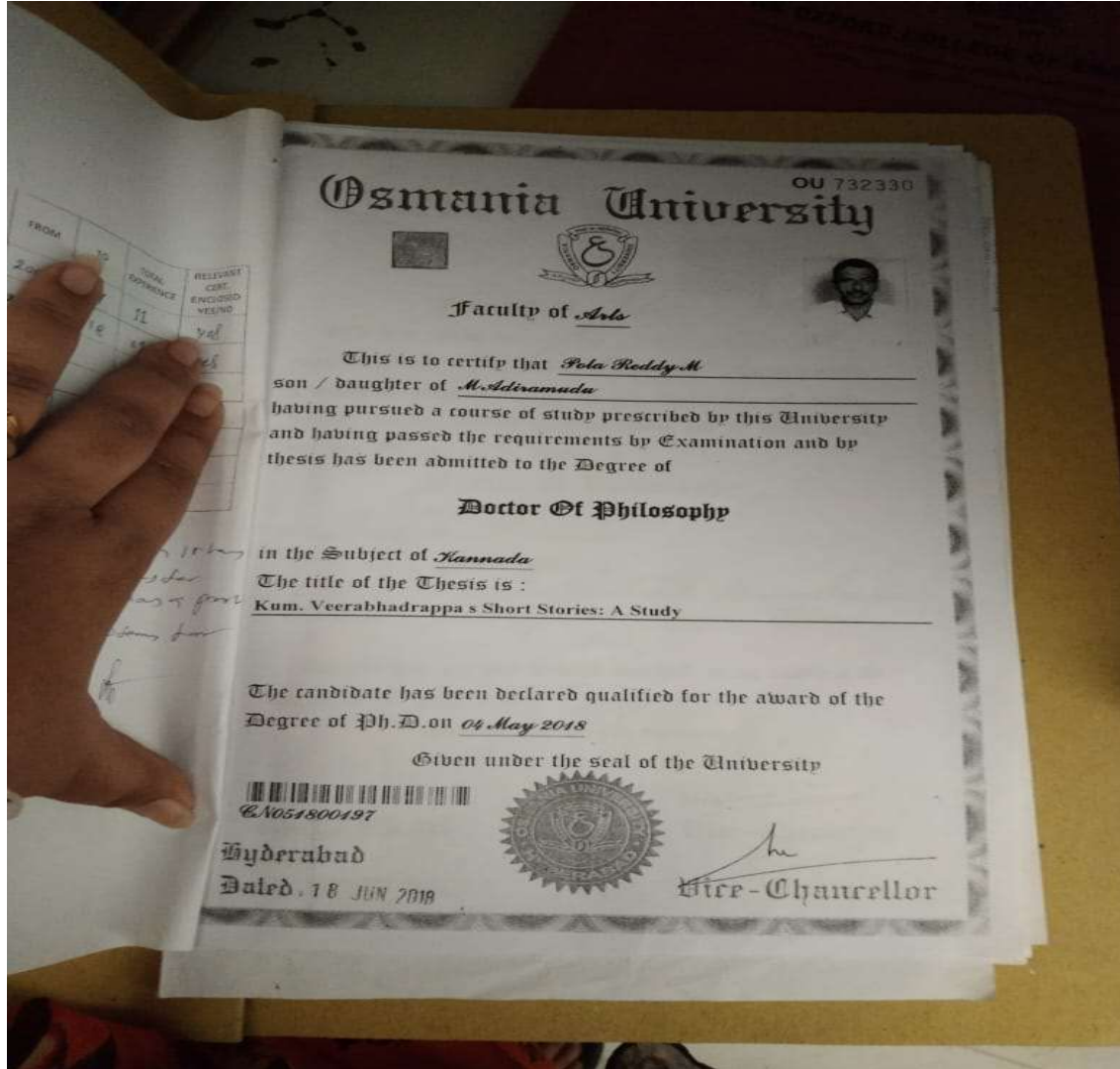
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40.	Dr. Praveen Kumar P U	MCA
41.	Dr. Susil Kumar Sahu	MCA





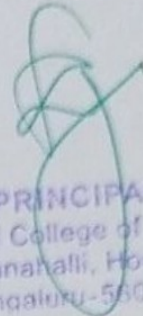
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42.	Dr. Snigdha Gupta	Chemistry
43.	Dr. Sureka	Chemistry
44.	Dr. H.N. Gayathri	Chemistry
45.	Dr. Shipra Bhati	Chemistry
46.	Dr. Mallikarjun B Kattimani	Maths
47.	Dr. Hemalatha N C	Maths
48.	Dr. Pola Reddy M	Kannada

  
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## பாரதிதாசன் பல்கலைக்கழகம் BHARATHIDASAN UNIVERSITY

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பொறியியல் - தொழில்நுட்பவியல் புலம்  
FACULTY OF ENGINEERING AND TECHNOLOGY

பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு ஆகஸ்டு 2009

ஆம் ஆண்டு ந. கண்ணன் என்பவர்  
கணிப்பொறியியலும் பொறியியலும் பிரிவில் முனைவர் என்னும்  
பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாளர்கள் சான்றளித்தபடி  
முனைவர் என்னும் பட்டத்தை அவருக்குப் பல்கலைக்கழக  
இலச்சினையுடன் வழங்குகிறது.

The Syndicate of the BHARATHIDASAN UNIVERSITY hereby makes known that N. KANNAN has been admitted to the Degree of DOCTOR OF PHILOSOPHY, in the subject COMPUTER SCIENCE AND ENGINEERING, having been certified by duly appointed Examiners to be qualified to receive the same in AUGUST 2009.

Thesis Title

"DESIGN OF VECTOR QUANTIZATION TECHNIQUES FOR TRANSFORM CODING OF IMAGES WITH ORTHOGONAL POLYNOMIALS"



Given under the seal of the University.

திருச்சிராப்பள்ளி  
Tiruchirappalli

நாள் :  
Dated : 27th November 2009

E 33225

ISSUED ON : -3 DEC 2009

பதிவாளர் Registrar

துணைவேந்தர் Vice-Chancellor

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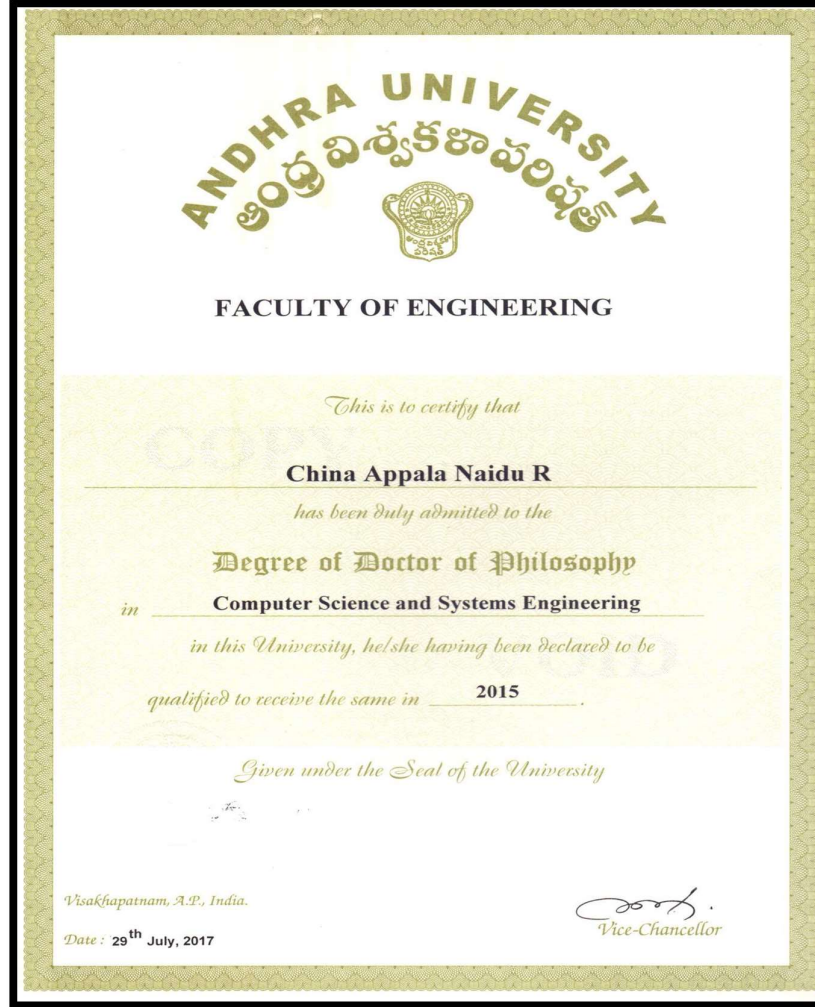
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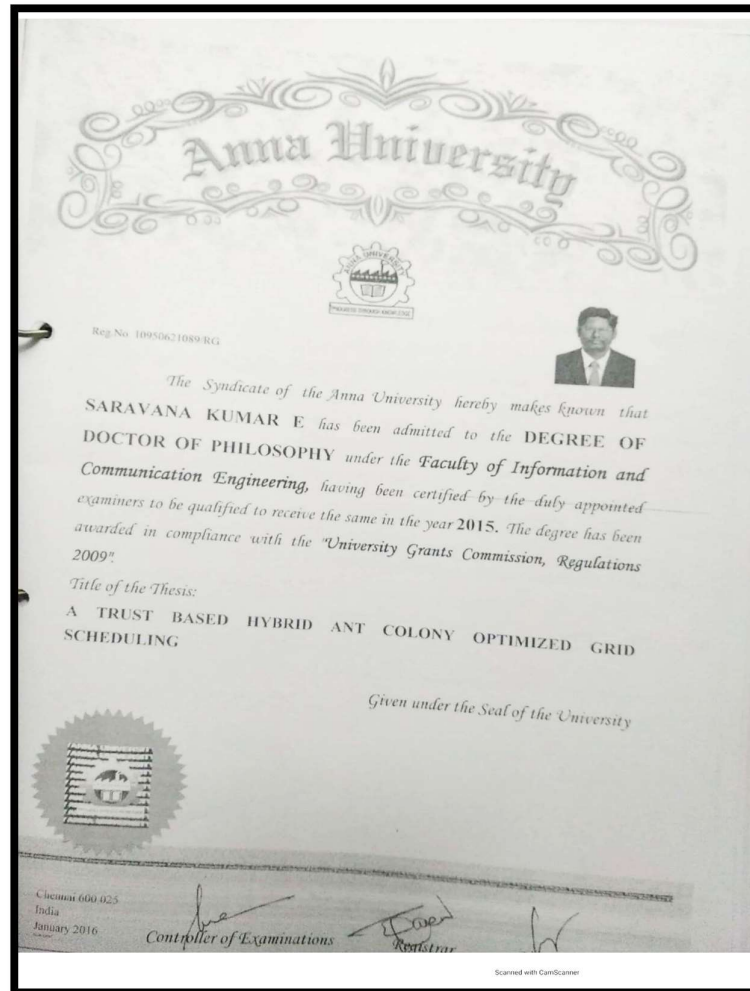
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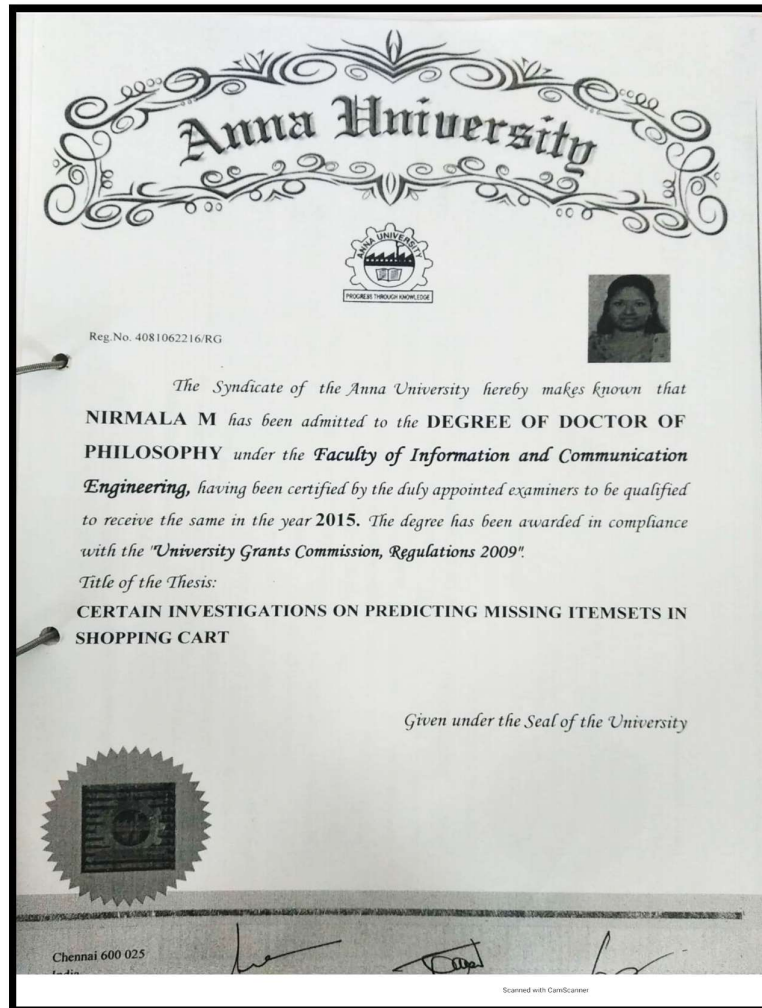
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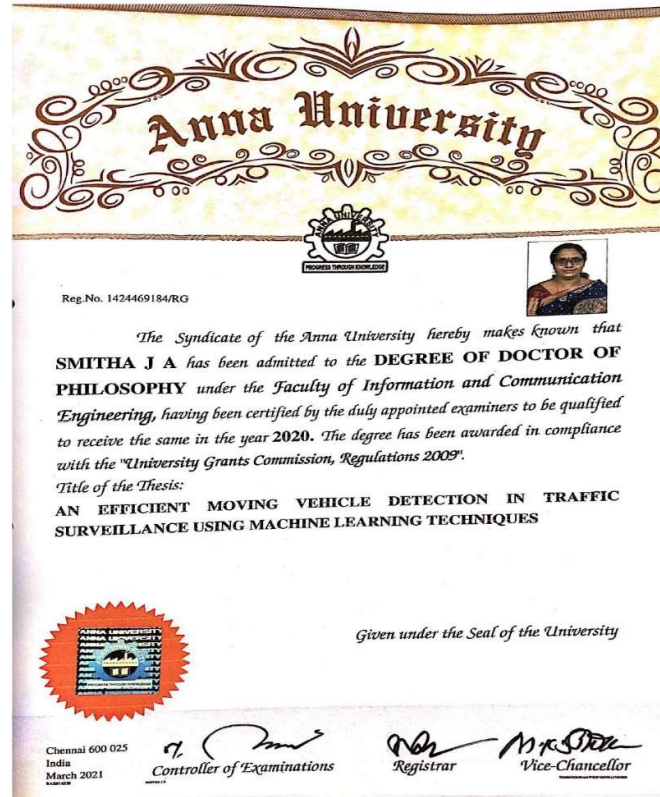
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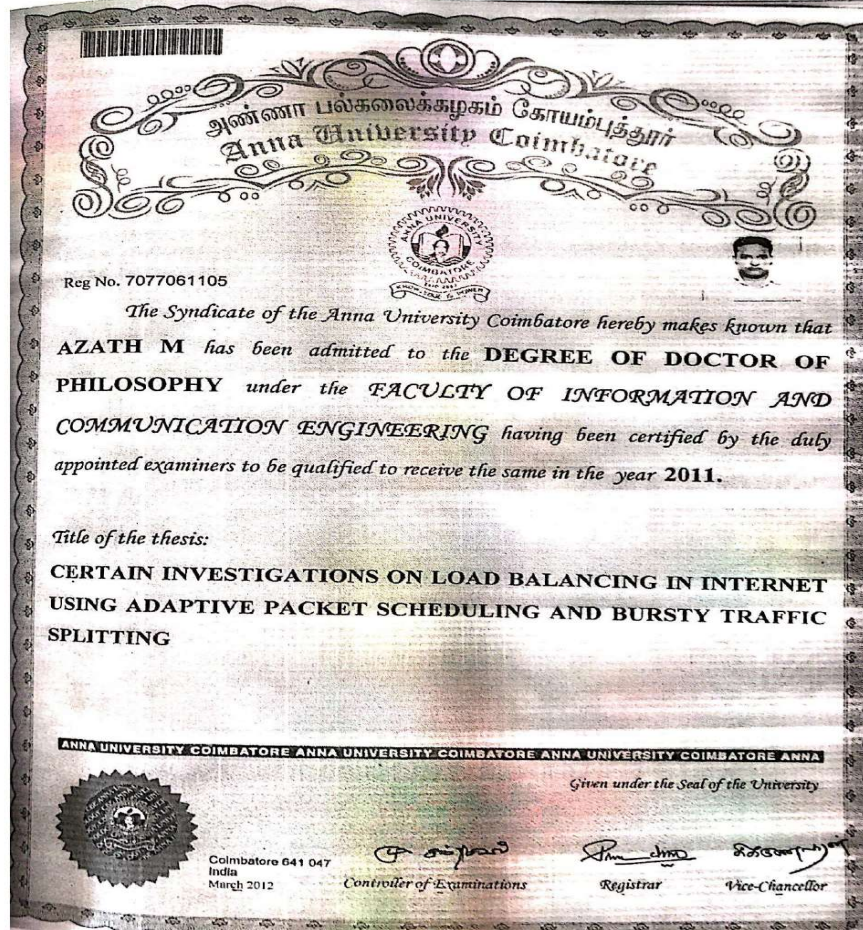
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Ph.D. Tabulation Register Sl.No. 1253 Page No. 204-205

Date: 18.02.2021

**NOTIFICATION**

Sub: Award of Ph.D Degree to **Mr. Buddesab** in Computer Science & Engineering - reg.

Ref: Approval of Vice - Chancellor dated: 18.02.2021

**DECLARATION OF RESULT**

**DOCTOR OF PHILOSOPHY**

The Vice-Chancellor on behalf of the Syndicate has accepted the recommendation of the Board of Examiners for the award of the Degree of Doctor of Philosophy to the following candidate in the subject and faculty shown below. He is accordingly declared qualified to receive the degree of DOCTOR OF PHILOSOPHY.

Name of the Candidate	: Mr. Buddesab.
Title of the Thesis	: "Cloud Security Solutions for Wireless Sensor Networks"
Faculty & Subject	: Engineering : Computer Science & Engineering
Name of the Guide	: Dr. Thriveni J.



BY ORDER

REGISTRAR (EVALUATION)

To,  
**Mr. Buddesab**  
Research Scholar in Computer Science & Engineering, BUB.

Copy to:

1. Dr. Thriveni J, Professor, Department of Computer Science & Engineering, B.U.B - 01.
2. Dr. T.G. Basavaraju, Professor and Head, Department of Computer and Science, Government SKSJ Technological Institute, Bengaluru - 560 001.
3. Dr. B. Eswara Reddy, Professor and Director, Department of Computer Science and Engineering, Software Development Centre, JNT University, Anantapur, Andhra Pradesh - 515 002.
4. The Chairman, Department of Computer Science & Engineering, B.U.B - 01.
5. The Dean, Faculty of Engineering, B.U.B - 560 001.
6. The Director of Prasanga, BUB, with a request to publish in University Gazette.
7. PS to V.C./Registrar/ Registrar (E), PA to FO, Bangalore University, Bengaluru - 560 056.
8. The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi - 110 002.
9. The Secretary, Association of Indian Universities, Deendayal Upadhyaya Marg, New Delhi.
10. Dr. Youd Vir Singh, Library and Documentation Division, Association of Indian Universities (AIU), AIU House, 16-Comrade Indrajit Gupta (Kotla) Marg, New Delhi - 110 002.
11. The Assistant Director, Statistical Cell, Bangalore University, Bengaluru - 560 056.
12. Office Copy.



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Register No. : 2013791113 Date : 29-12-2020


**PROVISIONAL CERTIFICATE - Ph.D.**




This is to certify that SETHIL KUMAR R has qualified himself for the award of the Degree of Doctor of Philosophy in Faculty of COMPUTER SCIENCE AND ENGINEERING on 9th November 2020 and he having been certified by duly appointed Examiners and approved by the Board of Management of Sathyabama Institute of Science and Technology.

**Title : INVESTIGATIONS ON DATA MINING ALGORITHMS FOR RAINFALL PREDICTION**

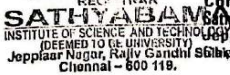
Chennai - 600 119.  
Date: Tuesday, December 29, 2020




Registrar  
Dr. S. S. RAO, M.A., F.D.,  
REGISTRAR



Controller of Examinations  
**Dr. S. Igni Sabasti Prabu,**  
Controller of Examinations,  
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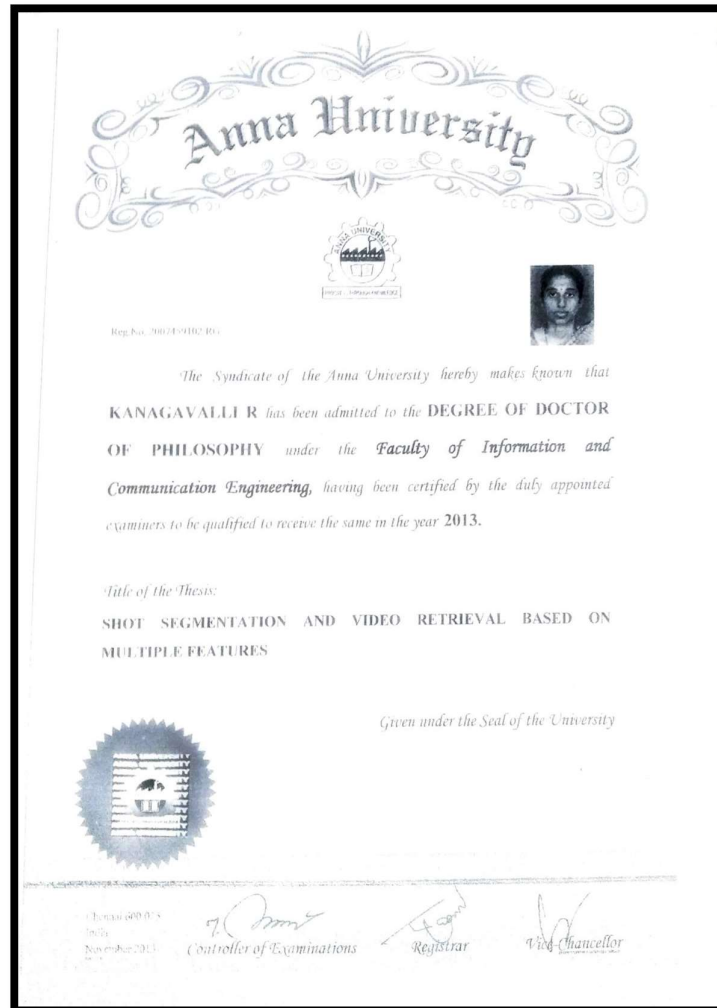
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"Agent based On Demand Service Management for Next Generation Mobile Networks"

**Doctor of Philosophy**

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has been admitted to the Degree of Doctor of Philosophy  
in Information Technology in the University in 2012  
The subject on which he/she presented a Thesis for the  
Degree was "Agent based On Demand Service Management for Next  
Generation Mobile Networks"

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Bundelkhand University  
प्राची राई, Raipur UP-284128

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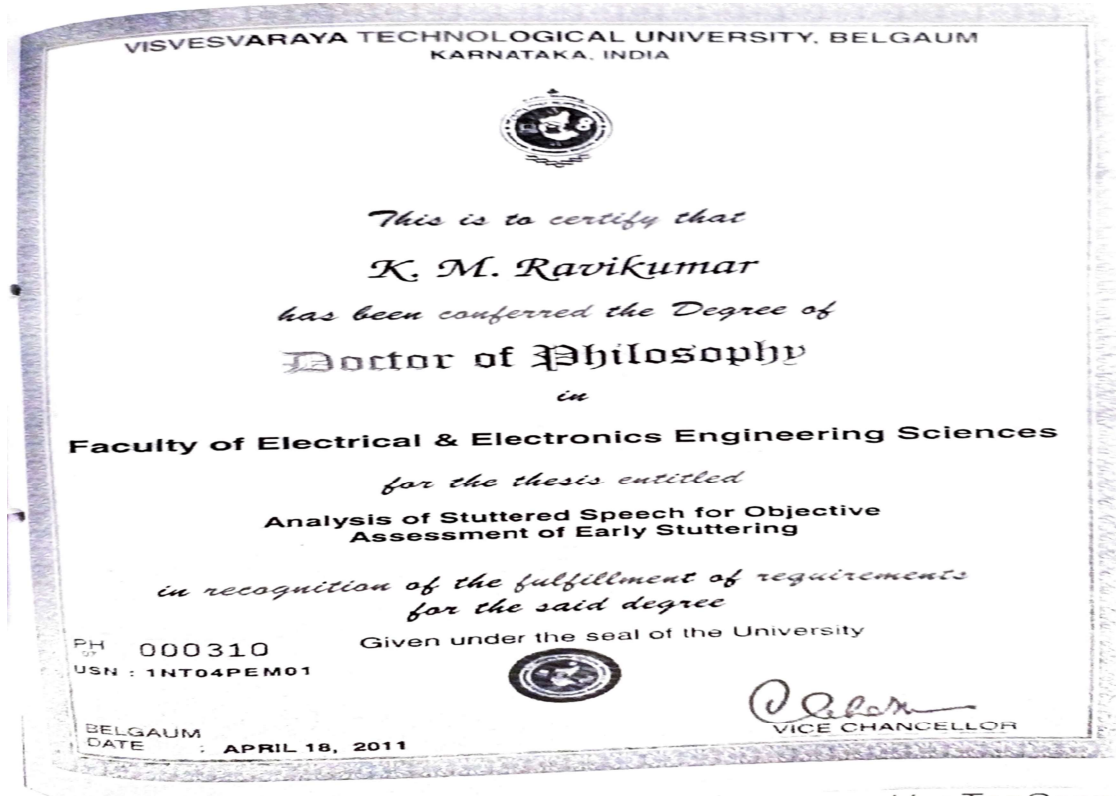
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Sl. No. 447 Date of approval: 8.12.98

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Regn. No. 91REM007 who submitted the thesis entitled  
**ARTICULAR CARTILAGE IN RELATION TO LOADING AND  
ARTICULATION**

for the award of Degree of DOCTOR OF PHILOSOPHY has, after  
having fulfilled all the prescribed academic requirements for this  
Degree, been declared eligible for award of Ph.D. Degree of this  
Institute.

The Degree will be awarded to him/her at the next Convocation  
of the Institute.

New Delhi, the 10.12.98

Asstt. Registrar  
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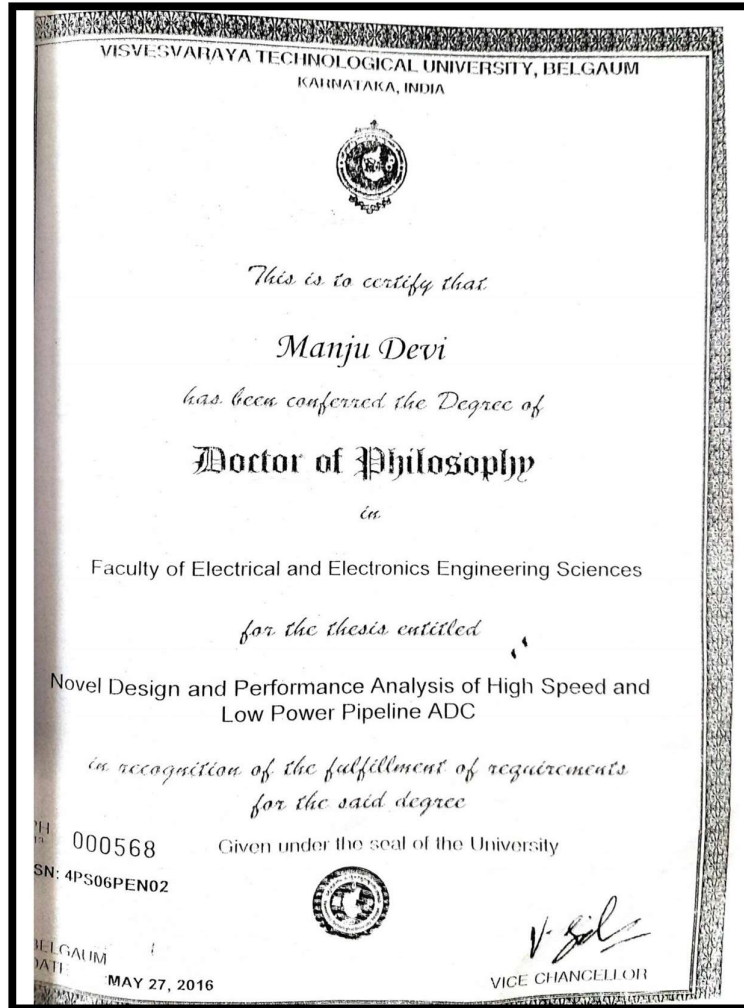
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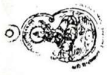
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	<i>in the Subject</i>	
	<i>of the Banaras Hindu University in the year 1998 .</i>	
	<small>सम्मानार्थी/Title of the Thesis</small>	
	<i>A Study of Light Wave Propagation Through Fiber-Like Waveguides with</i>	
	<i>Various Types of Symmetrical and Capped Cross-Sectional Shapes</i>	
	<small>सम्मानार्थी-VARNAMI</small>	
	<small>दिनांक-DATE</small> March 17, 1998	
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Serial No.: 2007-5-008	Enrolment No: 2003REE04		
<p>मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद</p> <p>विद्या परिषद् की अनुशंसा पर</p> <p>अनिल कुमार</p> <p>को</p> <p>डाक्टर ऑफ़ फिलॉसफ़ी</p> <p>की संस्थान मुद्रा अंकित यह उपाधि समस्त सम्मानों, विशेषाधिकारों व दायित्वों के साथ आज, १६ नवम्बर २००७ को, इलाहाबाद (भारत) में प्रदान करता है।</p> <p><b>Motilal Nehru National Institute of Technology Allahabad</b></p> <p>on the recommendation of the Senate, hereby confers on</p> <p><b>ANIL KUMAR</b></p> <p>the Degree of</p> <p><b>Doctor of Philosophy</b></p> <p>with all Honours, Privileges and Obligations there unto pertaining on this day the 16<sup>th</sup> November 2007, under Seal of the Institute at Allahabad (INDIA).</p> <tr><td><p> अध्यक्ष, प्रशासकीय परिषद् Chairman, Board of Governors</p></td><td><p> अध्यक्ष, विद्या परिषद् Chairman, Senate</p></td></tr>		<p> अध्यक्ष, प्रशासकीय परिषद् Chairman, Board of Governors</p>	<p> अध्यक्ष, विद्या परिषद् Chairman, Senate</p>
<p> अध्यक्ष, प्रशासकीय परिषद् Chairman, Board of Governors</p>	<p> अध्यक्ष, विद्या परिषद् Chairman, Senate</p>		





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KARNATAKA, INDIA



*This is to certify that*

A CHRISPIN JIJI

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

*for the thesis entitled*

AN UNDERWATER IMAGING SYSTEM USING OPTICAL SIMULATION  
PLATFORM AND THEIR PROCESSING THEREOF

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

PH 000792

Given under the seal of the University

USN: 10X15PEJ08



BELAGAVI

DATE : APRIL 03, 2021

  
VICE CHANCELLOR



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Approved by A.I.C.T.E. New Delhi.

Recognized by UGC Under Section 2(f) ) Bommanahalli, Hosur Road,

Bangalore - 560 068. Ph: 080-61754601/602, Fax: 080 - 25730551

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**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR**

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CC 067178

H.T.No:13PH0420

Aadhaar No:974002297267



*R Bhargava Rama Gowd*

*No. R Yellappa Gowd*

*&*

*R Savithramma*

*having fulfilled the academic requirements in February, 2021 has this day  
been admitted by the Executive Council to the Degree of*

*\*\*\* Doctor of Philosophy \*\*\**

**(Electronics & Communication Engineering)**

for the Thesis entitled,  
**"DEVELOPMENT OF OPTIMIZED ROUTING AND RESTORATION ALGORITHMS FOR  
IMPROVING QoS IN OPTICAL NETWORKS FOR MULTIMEDIA APPLICATIONS"**

**Date of Viva Voce : 18.02.2021 Given under the Seal of the University**

**Saturday, 24 April, 2021.**



*[Signature]*

**DIRECTOR OF EVALUATION**

*[Signature]*

**REGISTRAR**

*[Signature]*

**VICE CHANCELLOR**



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**THE OXFORD COLLEGE OF ENGINEERING**

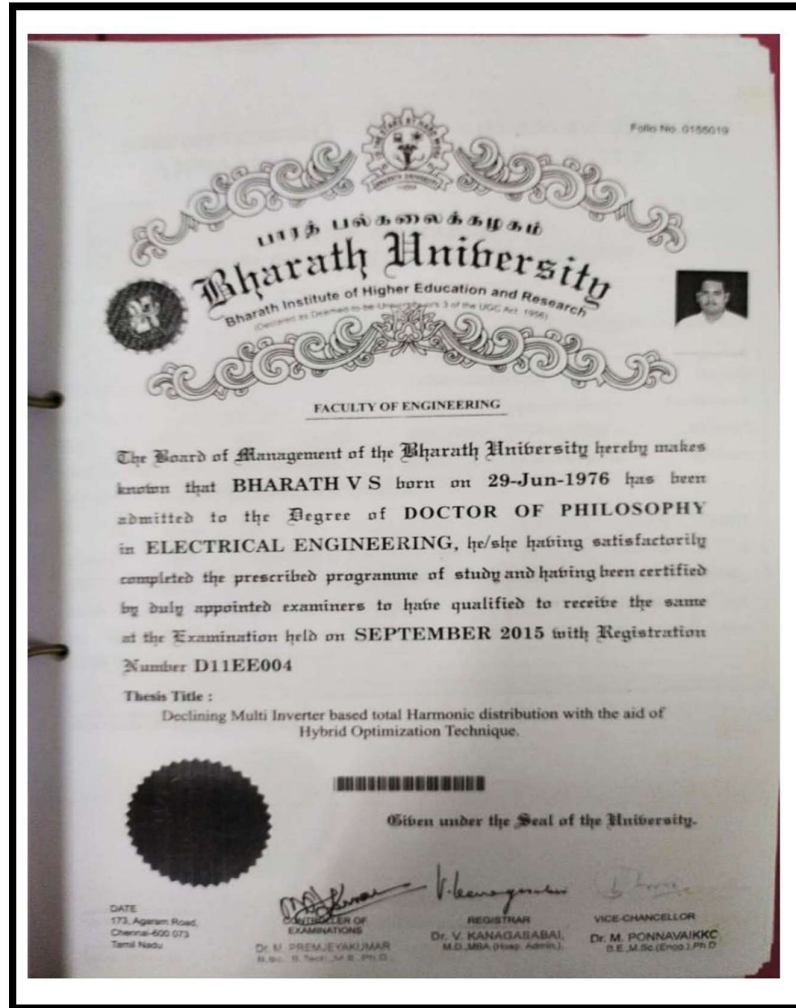
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No. 381143



**அண்ணாமலைப் பல்கலைக்கழகம்**  
**ANNAMALAI UNIVERSITY**

பொறியியற்புலம்  
**FACULTY OF ENGINEERING & TECHNOLOGY**



நவம்பர், 2020 இல்

மின் பொறியியல்

பிரிவில் நடத்திய தேர்வுகளில்

தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைச்சுப்பெற்ற தேர்வுக்குழுவின்

சான்றளித்தபடி, ஆய்வியல் அறிஞர் பட்டம் பெறுவதற்கு உரியவர் ஆகின்றார்

என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு இதன்வழி அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes

known that **DEVI VIGHNESHWARI B** has been admitted to the

Degree of **DOCTOR OF PHILOSOPHY in ELECTRICAL ENGINEERING**

he/she having been certified by duly appointed Board of Examiners who valued his/her thesis

to be qualified to receive the same in **NOVEMBER, 2020.**

**TITLE OF THE THESIS**

**"COMPUTATIONAL CLASSIFICATION MODEL FOR POWER QUALITY EVENT DETECTION"**

பல்கலைக்கழக முத்திரை பெறுகின்றது

Given under the seal of the University



அண்ணாமலைநகர்

Annamalainagar

நாள்:

Dated: 18/04/2022



Dr. K. Seetharaman

பதிவாளர் (பொறுப்பு)

Registrar (i/c)



Dr. R.M. Kothiresan

துணை வேந்தர்

Vice-Chancellor





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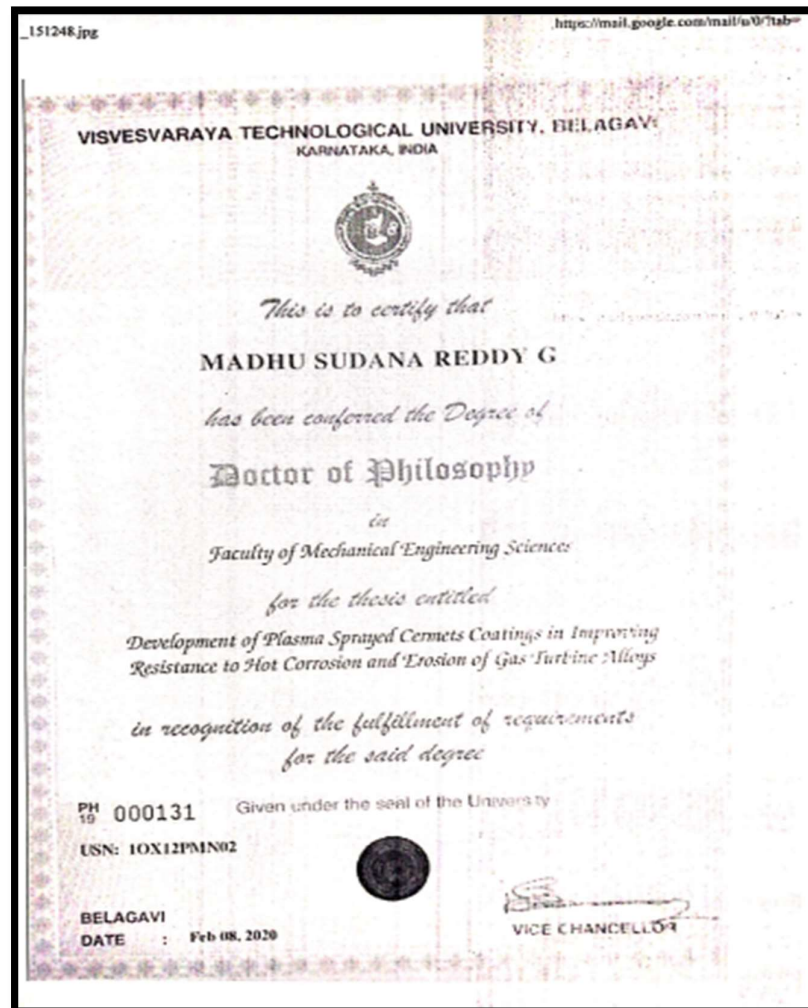
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 ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ  
VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA

PH  
18 001680

**Provisional Degree Certificate**

*This is to certify that Mr./Ms. PRASAD H NAYAK*

*is qualified for the award of the degree of*  
DOCTOR OF PHILOSOPHY IN FACULTY OF MECHANICAL ENGINEERING SCIENCES W.E.F. 5.8.2021


*of this University for having fulfilled the requirements for the award*  
*of the said Degree by submitting the thesis titled :*

INVESTIGATIONS OF MECHANICAL AND TRIBOLOGICAL PROPERTIES ON Cu-ZrO<sub>2</sub> COMPOSITES FOR  
BEARING MATERIALS

*with University Seat No. 5VX15PMJ25*

*The degree will be conferred on him / her at the next*  
*convocation or thereafter.*

Belagavi  
Date : 09.08.2021



  
Registrar (Evaluation)

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E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**  
KARNATAKA, INDIA



*This is to certify that*

**VIDYADHAR PUJAR**

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

**FACULTY OF MECHANICAL ENGINEERING SCIENCES**

*for the thesis entitled*

**DEVELOPMENT AND CHARACTERIZATION OF ARTIFICIAL AGED  
AL2218 BORON CARBIDE NANO COMPOSITE IN IMPROVING THE  
MECHANICAL AND TRIBOLOGICAL PROPERTIES FOR THE HIGH  
TEMPERATURE APPLICATIONS**

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

PH 001292

Given under the seal of the University

USN: 1DB13PMN01



**BELAGAVI**

**DATE**

**APRIL 03, 2021**

  
**VICE CHANCELLOR**





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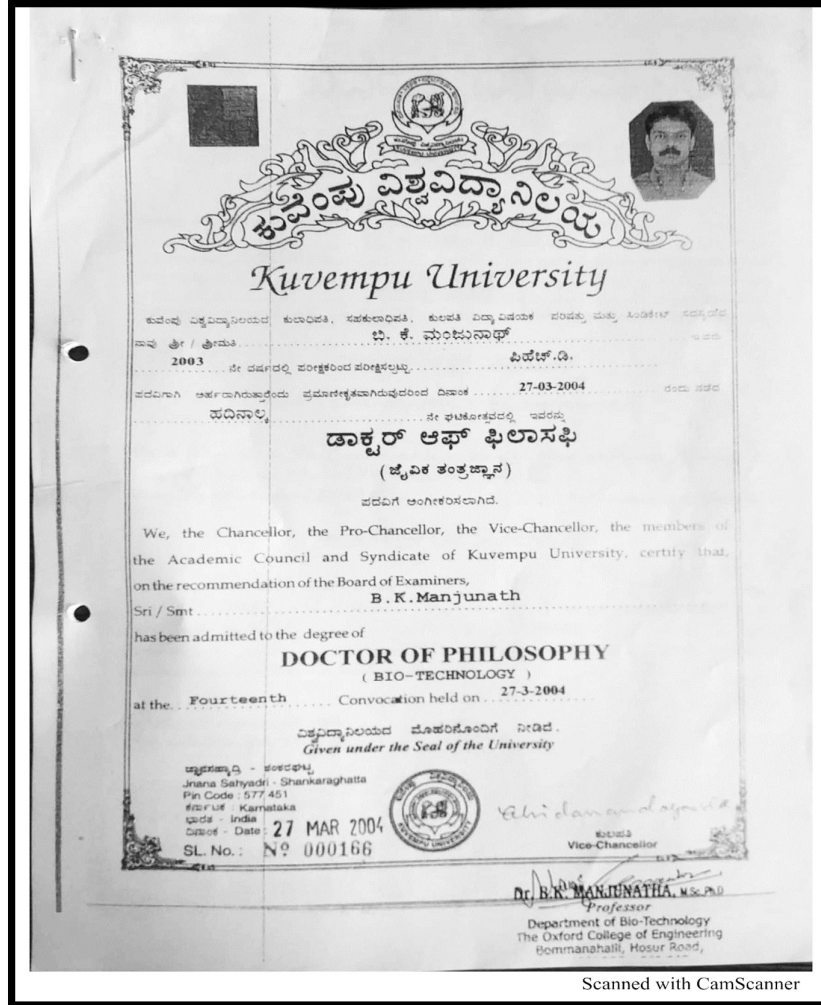
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Centre Code : 1 Reg.No. 015843-26.D-210 Code no. 4C910 : S.No. 

## பாரதிதாசன் பல்கலைக்கழகம்

## BHARATHIDASAN UNIVERSITY

(Accredited with A+ Grade by NAAC in the Third Cycle)  
(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2(f) and 12(B) of UGC Act;  
Member, Association of Indian Universities and Association of Commonwealth Universities)

### அறிவியல் புலம்

### FACULTY OF SCIENCE



பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு செப்டம்பர் 2019  
ஆம் ஆண்டு வளர்மதி க என்பவர்  
உயிர்நுட்பவியல் பிரிவில் முனைவர்  
என்னும் பட்டத்திற்குத் தகுதி பெற்றவர் என்று நக்க தேர்வாளர்கள்  
சான்றளித்தபடி. முனைவர் என்னும் பட்டத்தை அவருக்குப்  
பல்கலைக்கழக இலச்சினையுடன் வழங்குகிறது.

The Syndicate of the **BHARATHIDASAN UNIVERSITY** hereby makes  
known that **VALARMATHY K** has been admitted  
to the Degree of **DOCTOR OF PHILOSOPHY,** in the subject  
**BIOTECHNOLOGY,** having been certified  
by duly appointed Examiners to be qualified to receive  
the same in **SEPTEMBER 2019.**

Place of Study : GOVERNMENT ARTS COLLEGE ARIVAYALUR.

Title of the Thesis  
"THE ROLE OF FUNGI & BACTERIA ON THE ORGANIC MATTER  
DECOMPOSITION PROCESS IN STREAMS"

Given under the seal of the University.

  
திருச்சிராப்பள்ளி  
Tiruchirappalli

  
பதிவாளர் Registrar

  
துணைவேந்தர் Vice - Chancellor

**O 001795**  
தகவல் : 1st October 2019  
Date : 1st October 2019  
ISSUED ON : 01-10-2019





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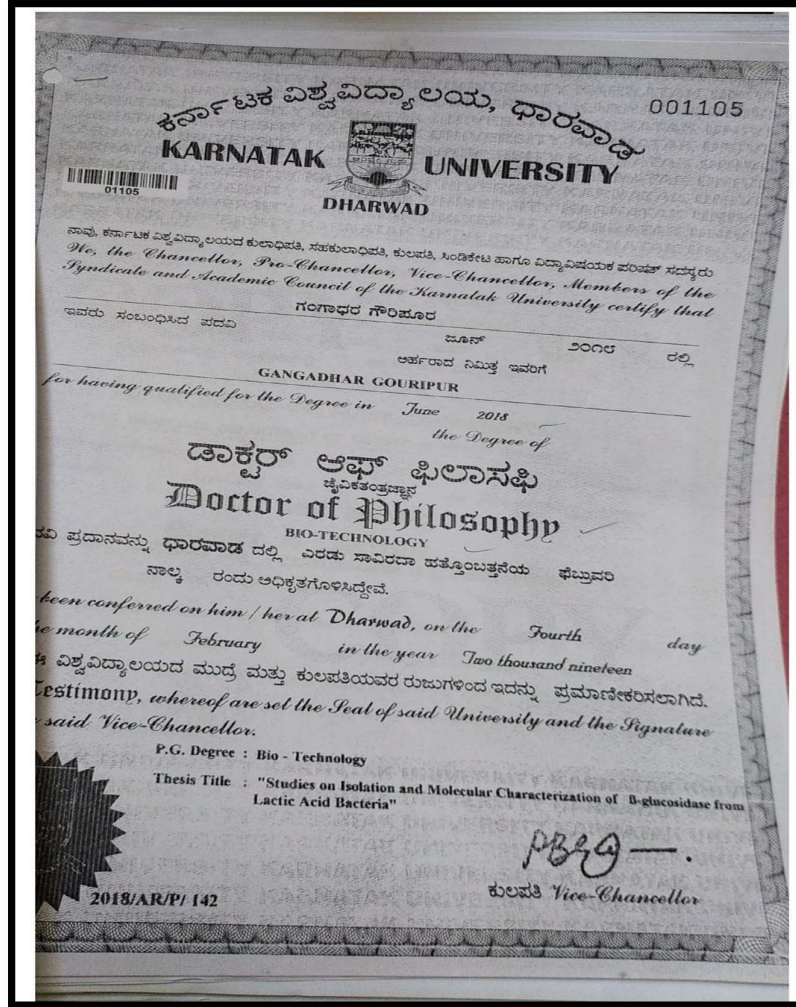
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	<b>VIT</b> Vellore Institute of Technology <small>Deemed to be University under Section 3 of U.A. 1956</small>	Sl.No.: 112620
Register No. 12PHD0303		
<b>PROVISIONAL CERTIFICATE</b>		
This is to certify that NATHIYA T		
has qualified for the degree of DOCTOR OF PHILOSOPHY		
he / she having passed the above Degree Examination held in 23-Sep-2021		
as follows :		
School : School of Bio Sciences and Technology		
Thesis Title : BIO-SYNTHESIS OF REDUCED GRAPHENE OXIDE NANOSHEETS AND ITS POTENTIAL BIOMEDICAL APPLICATIONS		
DATE : 20-Oct-2021		
VELLORE INSTITUTE OF TECHNOLOGY VELLORE - 632 014, TAMIL NADU, INDIA.		 CONTROLLER OF EXAMINATIONS



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**ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ**  
**KARNATAK UNIVERSITY**  
**DHARWAD**

ನಾವು, ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಹಾಗೂ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸದಸ್ಯರು  
*We, the Chancellor, Pro-Chancellor, Vice-Chancellor, Members of the  
Syndicate and Academic Council of the Karnataka University certify that*

ಗೋಸಾವಿ ಕಾಂಚನಗೌರಿ ದಿನನಾಥ

ಇವರು ಸಂಬಂಧಿಸಿದ ಪದವಿ ಮೇ ೨೦೦೯ ರಲ್ಲಿ  
ಅರ್ಹರಾದ ನಿಮಿತ್ತ ಇವರಿಗೆ

GOSAVI KANCHANAGAURI DINANATH

for having qualified for the Degree in May 2009  
the Degree of

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
ಭೂಗರ್ಭಶಾಸ್ತ್ರ  
**Doctor of Philosophy**  
GEOLOGY

ಪದವಿ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡ ದಲ್ಲಿ ಎರಡು ಸಾವಿರದಾ ಹತ್ತನೆಯ ಫೆಬ್ರವರಿ  
ಎಂಟು ರಂದು ಆಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.

has been conferred on him/her at Dhawwad, on the eighth day  
of the month of February in the year Two thousand ten.

ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.  
In Testimony whereof are set the Seal of the said University and the Signature  
of the said Vice-Chancellor.

  
ಕುಲಪತಿ Vice-Chancellor



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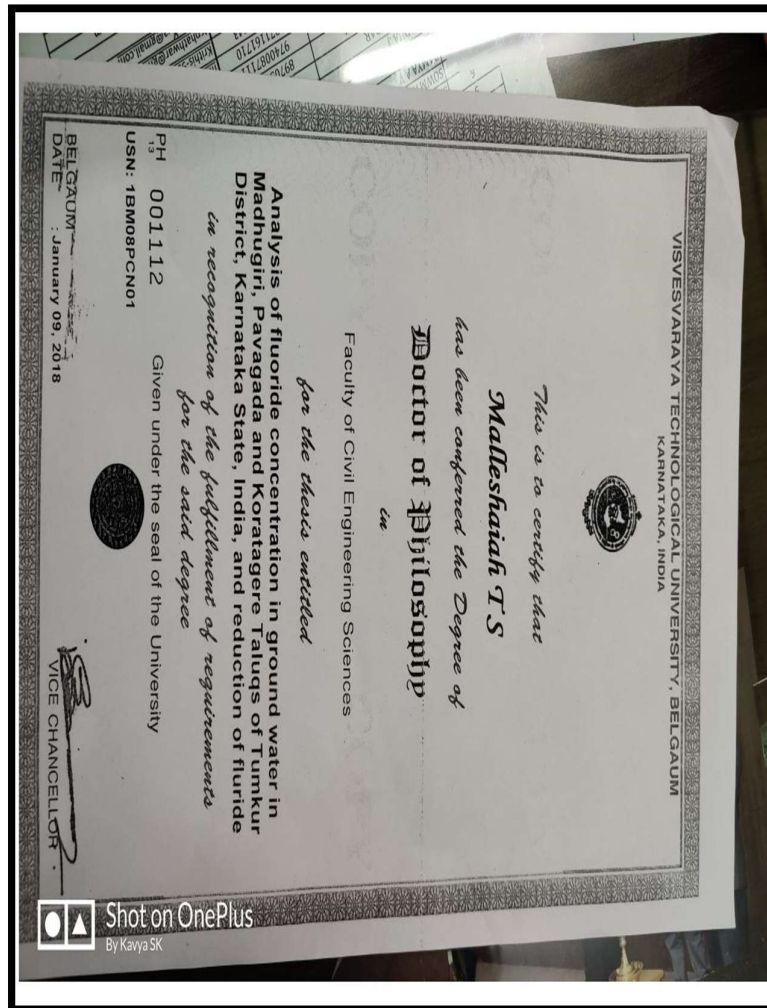
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ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,  
*We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,*  
ವಿದ್ಯಾನಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್ ಸದಸ್ಯರಾದ ನಾವು  
*the members of the Academic Council and the Syndicate*

**Certify that**

**RAJU B R**

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ  
*on the recommendation of the Board of Examiners, admitted to the Degree of*

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
(ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್)

**Doctor of Philosophy**  
(Mechanical Engineering)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ  
*in recognition of the fulfilment of requirements*  
ಇಪ್ಪತ್ತನಾಲ್ಕನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.  
*for the said Degree at the TWENTY FOURTH CONVOCATION*

ಆಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 12 - 03 - 2014

ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 19 - 03 - 2014

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹರನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.  
*Given under the seal of the University.*



Jnana Sahyadri - Shankaraghatta



*[Signature]*  
ಸಹಕುಲಾಧಿಪತಿ

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CHILDREN'S EDUCATION SOCIETY (Regd.)

## THE OXFORD COLLEGE OF ENGINEERING

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Approved by A.I.C.T.E. New Delhi.

Recognized by UGC Under Section 2(f) ) Bommanahalli, Hosur Road,

Bangalore - 560 068. Ph: 080-61754601/602, Fax: 080 - 25730551

E-mail: [engprincipal@theoxford.edu](mailto:engprincipal@theoxford.edu) Web: [www.theoxfordengg.org](http://www.theoxfordengg.org)

**JAIN UNIVERSITY**  
Declared as Deemed to be University by the UGC Act, 1956  
UOI No. 122/2007-2008 No. F-2572007-2008

We, the Chancellor, Vice Chancellor,  
Members of the Board of Management &  
Academic Council of Jain University certify that

**Yashoda B S**

having been examined in August-2018  
with Reg. No. 12PECE013  
has been conferred with the Degree of

**DOCTOR OF PHILOSOPHY**  
in Electronics Engineering

by Jain University, Bangalore  
on the 1<sup>st</sup> day of September 2018.  
In Testimony whereof are set the seal of the  
said University and the signature of the  
said Vice Chancellor

Date : 01.09.2018

**N. Sundar**  
Vice Chancellor

**जैन विश्वविद्यालय**  
Institución de Enseñanza Superior, 1956 de la Ley de la UGC Act, 1956  
UOI No. 122/2007-2008 No. F-2572007-2008

हम, जैन विश्वविद्यालय के कुलाधिपति, कुलपति,  
प्रबन्धन परिषद् के सदस्य एवं  
शिक्षा समिति, प्रमाणित करते हैं कि

**यशोदा बी. एस.**

जिनकी पंजीकृत संख्या 12PECE013 है,  
अगस्त-2018 के परीक्षोपरान्त

फील्ड में,  
विद्युत्तन्त्र अभियांत्रिकी

की उपाधि में उत्तीर्ण हुए।  
जैन विश्वविद्यालय, बंगलूरु की ओर से  
दिनांक 1 सितंबर 2018 को इनके यह उपाधि  
प्रदान की गई है जिसके प्रमाण स्वरूप अतः  
विश्वविद्यालय की ओर से एवं  
अतः कुलपति के हस्ताक्षर अंकित हैं।

०१.०९.२०१८  
**कुलपति**

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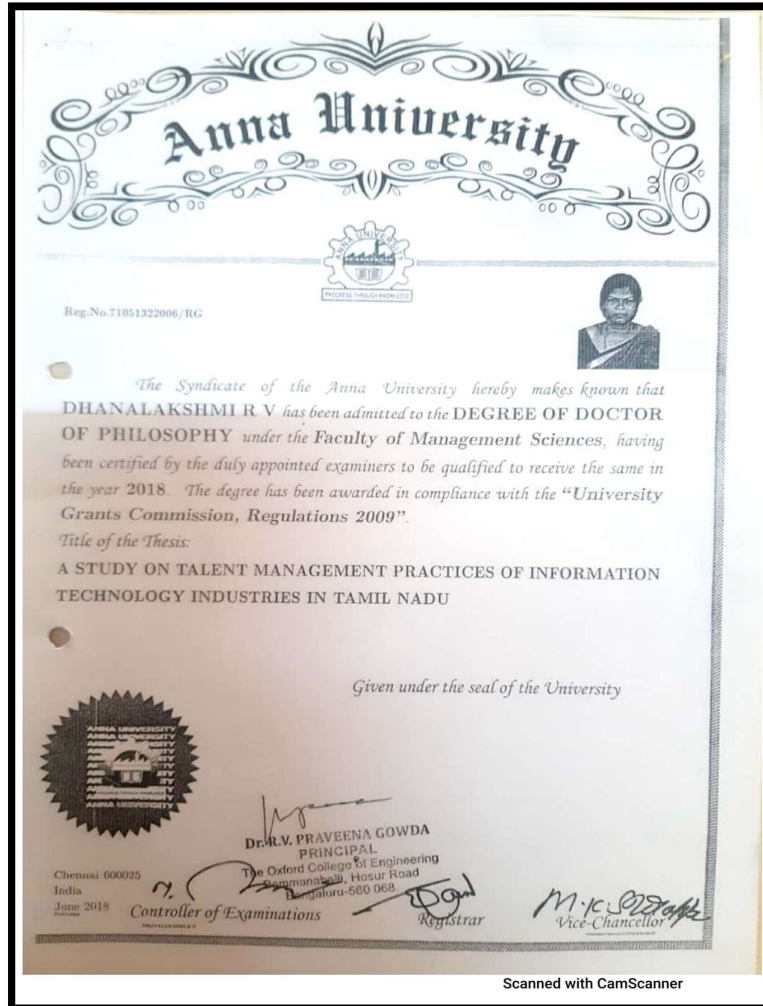
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000511

**ಶ್ರೀ ವೆಂಕಟೇಶ್ವರ ವಿಶ್ವವಿದ್ಯಾಲಯ**

**ಫ್ಯಾಕಲ್ಟಿ ಆಫ್ ಇಂಜಿನೀರಿಂಗ್** X  
**Faculty of Engineering**

**ಪಿ ಗಿರಿಧರ ರೆಡ್ಡಿ**

ಪಿ ಮುನಿ ರೆಡ್ಡಿ ಗಾರ್ ಕುಮಾರರು ಕು  
ಈ ವಿಶ್ವವಿದ್ಯಾಲಯ ನುಂದೆ ಶ್ರೀ ರದ ಸುಪರಿಂಟೆಂಡೆಂಟ್ ಆಫ್ ಇಂಜಿನೀರಿಂಗ್  
ನಿರ್ದೇಶನ ಪರಿಷತ್ ಒತ್ತಿಹಾಕಿ ವಂದಿಸಲಾಗಿದೆ.


**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**

ಪಟ್ಟಾ ಪ್ರದಾನಾనికి ಅರ್ಹತೆ ವಂದಿಸಲ್ಪಟ್ಟು ಧೃವೀಕರಿಸಲ್ಪಟ್ಟಿದೆ.

*This is to certify that*  
**P Giridhara Reddy** X  
*Son of P Muni Reddy* X  
*has been admitted to the Degree of*  
**Doctor of Philosophy** X  
*having been certified by duly appointed Examiners*  
*to be qualified to receive the same at the Examinations*  
*prescribed therefor as hereunder:*

DEPARTMENT OF STUDY : MECHANICAL ENGINEERING X  
SUBJECT OF THE THESIS : "Dynamic Bus Allocation Models for State  
Road Transport Undertakings" X  
YEAR: 2008 X

ವಿಶ್ವವಿದ್ಯಾಲಯ ಅಧಿಕಾರ ಸಂಪನ್ಮೂಲ ವಾರ್ಡ್ ಕೆಳಗೆ.

Given under the  University

*P. Reddy*





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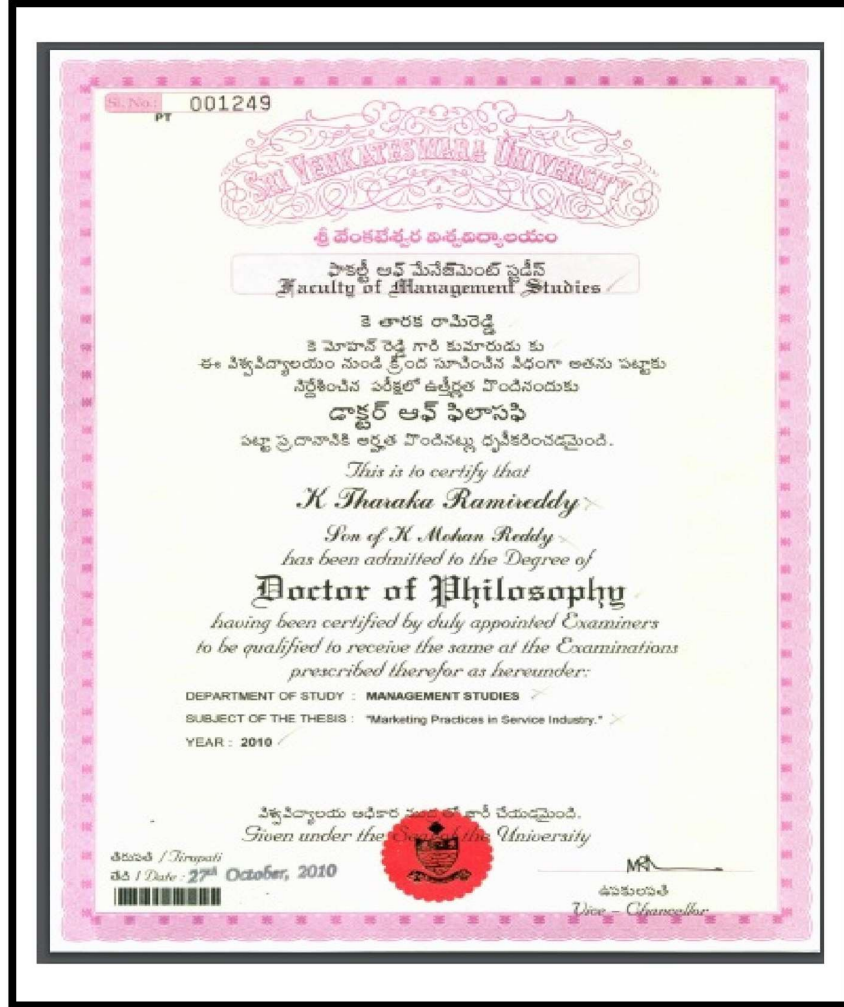
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Code No. 05624 /S.No. 537490

**பாரதிதாசன் பல்கலைக்கழகம்**  
**BHARATHIDASAN UNIVERSITY**  
(Established by the Government of Tamil Nadu in 1962; Recognized by UGC under 2F and 12B of UGC Act;  
Member, Association of Indian Universities and Association of Commonwealth Universities, Accredited by NAAC with 'A' Grade)

**அறிவியல் புலம்**  
**FACULTY OF SCIENCE**

**பாரதிதாசன் பல்கலைக்கழக ஆட்சிக்குழு ஜூன் 2010**

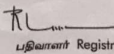
ஆம் ஆண்டு	மெ.ச. வசுதரா	என்பவர்
கணிப்பொறியியல்	பிரிவில்	முனைவர்
பட்டத்திற்குத் தகுதி பெற்றவர்	என்று	தக்க
முனைவர்	என்னும்	பட்டத்தை
இலச்சினையுடன் வழங்குகிறது.	அவருக்குப்	பல்கலைக்கழக

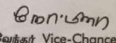
*The Syndicate of the BHARATHIDASAN UNIVERSITY hereby makes known that M.S. SHASHIDHARA has been admitted to the Degree of DOCTOR OF PHILOSOPHY in the subject COMPUTER SCIENCE having been certified by duly appointed Examiners to be qualified to receive the same in JUNE 2010.*

Thesis Title  
"A STUDY ON ARTIFICIAL NEURAL NETWORK MODELS AND THEIR APPLICATIONS TO DISEASE PREDICTIONS"

*Given under the seal of the University.*

திருச்சிராப்பள்ளி  
Tiruchirappalli  
தாள் : 12th November 2010  
Dated :  
F 012889

  
பதிவரை Registrar

  
துணைவேந்தர் Vice-Chancellor

ISSUED ON: 12 NOV 2010





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ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,  
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,  
ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್ ಸದಸ್ಯರಾದ ನಾವು  
the members of the Academic Council and the Syndicate

**Certify that**

**PRAVEEN KUMAR P U**

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ  
on the recommendation of the Board of Examiners, admitted to the Degree of

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**  
(ಕಂಪ್ಯೂಟರ್ ಸೈನ್ಸ್)

**Doctor of Philosophy**  
(Computer Science)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ  
in recognition of the fulfilment of requirements  
ಇಪ್ಪತ್ತನಾಲ್ಕನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.  
for the said Degree at the TWENTY FOURTH CONVOCATION

ಅಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 11 - 03 - 2014

ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 19 - 03 - 2014

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.  
Given under the seal of the University.



Shankaraghatta - Shankaraghatta  
ಸಂಖ್ಯೆ / SI.No. : KU15072  
Date of Issue : 19 - 03 - 2014  
US

ಕುಲಪತಿ  
Vice-Chancellor





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20060203



*Certified that*

**Smt. Snigdha Gupta**

*was admitted to the Degree of Doctor of Philosophy in Science of this University on 10/05/2006 and that the degree was conferred on him / her at the Convocation held in December 2006 with all the Rights and Privileges thereto appertaining.*

*In Witness whereof the Signatures of the Chancellor and the Vice-Chancellor of Jadaupur University are hereunto affixed.*

*Antony*  
Vice-Chancellor  
The 24th December, 2006



*Antony*  
Chancellor



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Con. L. No. 77

ಶಾಸ್ತ್ರೀ, ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ಸಂಯೋಜಕ ವಾಗ್ಗೂಹಿ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸದಸ್ಯರು  
The Chancellor, Pro-Chancellor, Vice-Chancellor, Members of the Syndicate  
and Academic Council of the Karnataka University certify that

ಮಾವಳಿಂಗಿ ಸುರೇಖಾ ಕಲ್ಲಪ್ಪ

ಇವರು ಸಂಬಂಧಿಸಿದ ಪದವಿ ಸೆಪ್ಟೆಂಬರ್ ೨೦೦೨ ರಲ್ಲಿ  
ಅರ್ಜಿಪಾತ್ರವಾಗಿ ನಿಮ್ಮ ಇವರಿಗೆ

MAVALANGI SUREKHA KALLAPPA

for having qualified for the Degree in September 2002  
the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ  
ರಸಾಯನ ಶಾಸ್ತ್ರ  
Doctor Of Philosophy  
CHEMISTRY

ಪದವಿ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡದಲ್ಲಿ ಎರಡು ಸಾವಿರದಾ ಎರಡನೆಯ ಡಿಸೆಂಬರ್  
ಹತ್ತರಂದು ಅಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.

has been conferred on him/her at Dharawad, on the Tenth day  
of the month of December in the year Two thousand Two.

ಈ ವಿದ್ಯಾವಿಷಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರಾಜ್ಯಗೃಹದ ಇವನ್ನು  
The Vice-Chancellor are set the Seal of the said University and the Signature  
of the said Vice-Chancellor.

ಕುಲಪತಿ Vice-Chancellor

S.No. of Certificate 130

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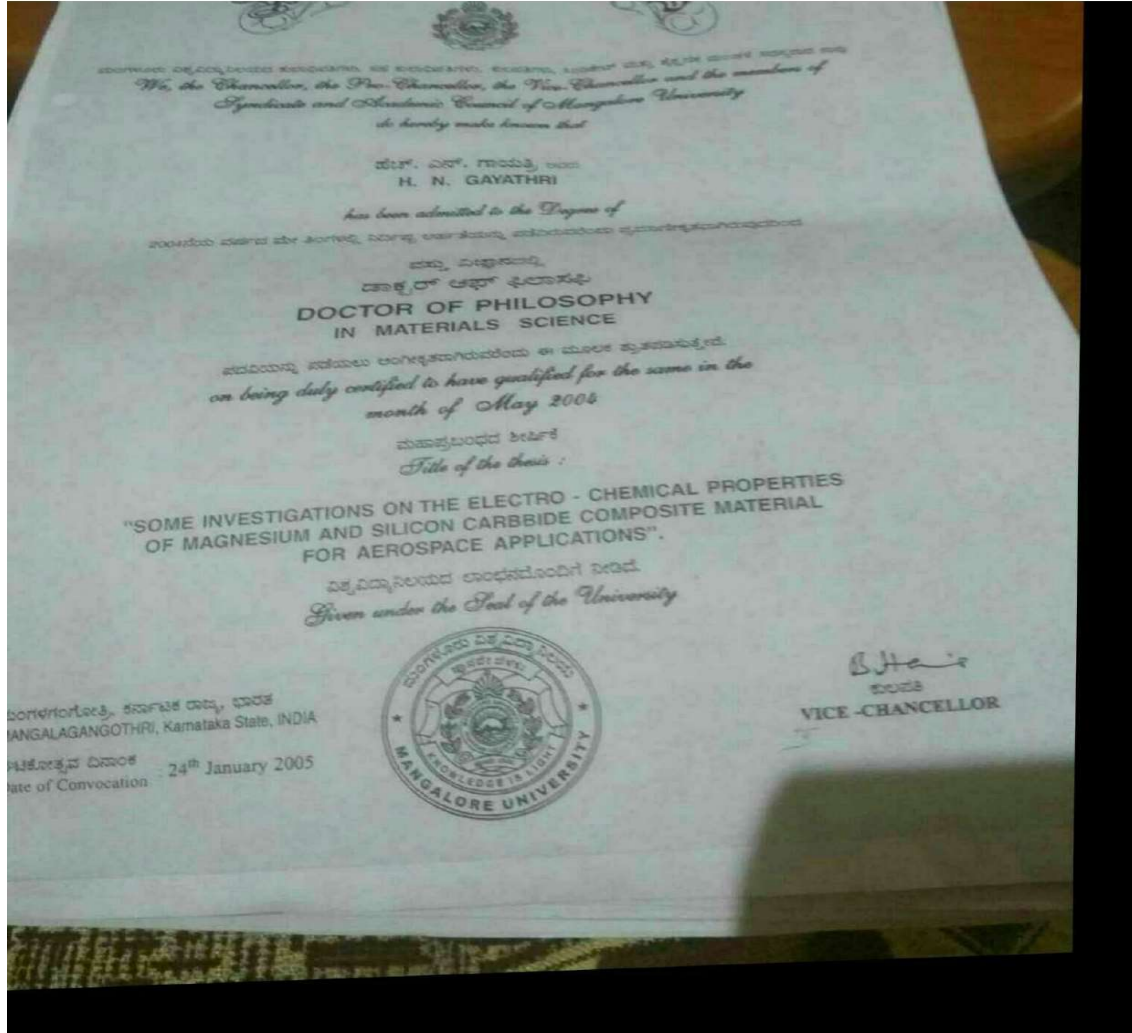
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मार्गक्रम 00/00970  
Enrollment No.

**जय नारायण व्यास विश्वविद्यालय  
जोधपुर**

( पूर्व जोधपुर विश्वविद्यालय )

प्रमाणित किया जाता है कि

(कुमारो) शिप्रा परमार

पुत्र/पुत्री श्रीमती प्रेमलता परमार

एवं श्री सज्जन सिंह परमार

ने इस विश्वविद्यालय से 2008 में

**डॉक्टर ऑफ फिलॉसॉफी**

रसायन विज्ञान

की उपाधि प्राप्त की

शोध-प्रबन्ध का विषय निम्नलिखित था  
SYNTHESIS AND BIOASSAY OF SOME NEW  
BIOACTIVE HETEROCYCLIC COMPOUNDS  
CONTAINING BENZIMIDAZOLE NUCLEUS

**JAI NARAIN VYAS UNIVERSITY**

**JODHPUR**

( ERSTWHILE UNIVERSITY OF JODHPUR )

This is to certify that

(Miss) SHIPRA PARMAR

Son/Daughter of Smt. PREMLATA PARMAR

and Shri. SATTAN SINGH PARMAR

obtained the degree of

**DOCTOR OF PHILOSOPHY**

CHEMISTRY

of this University in 2008

The topic of his/her research was

SYNTHESIS AND BIOASSAY OF SOME NEW  
BIOACTIVE HETEROCYCLIC COMPOUNDS  
CONTAINING BENZIMIDAZOLE NUCLEUS

  
Vice-Chancellor

वाइस-चांसलर

Conferred by Senate on 10 MAR, 2010



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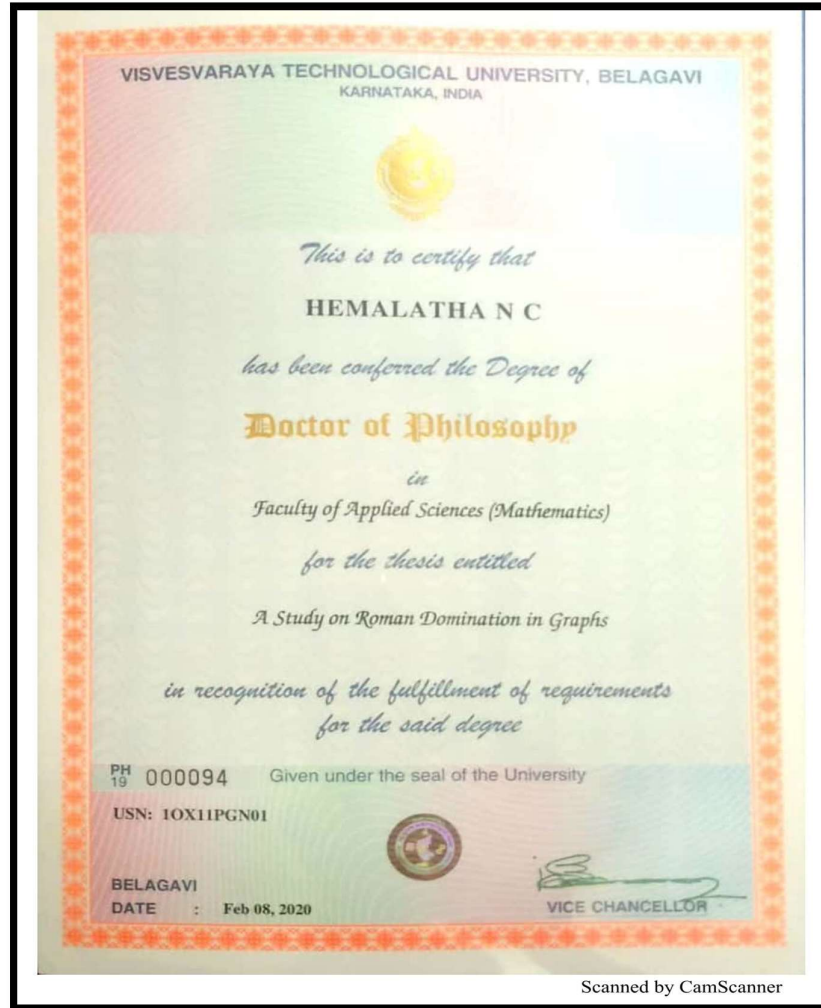
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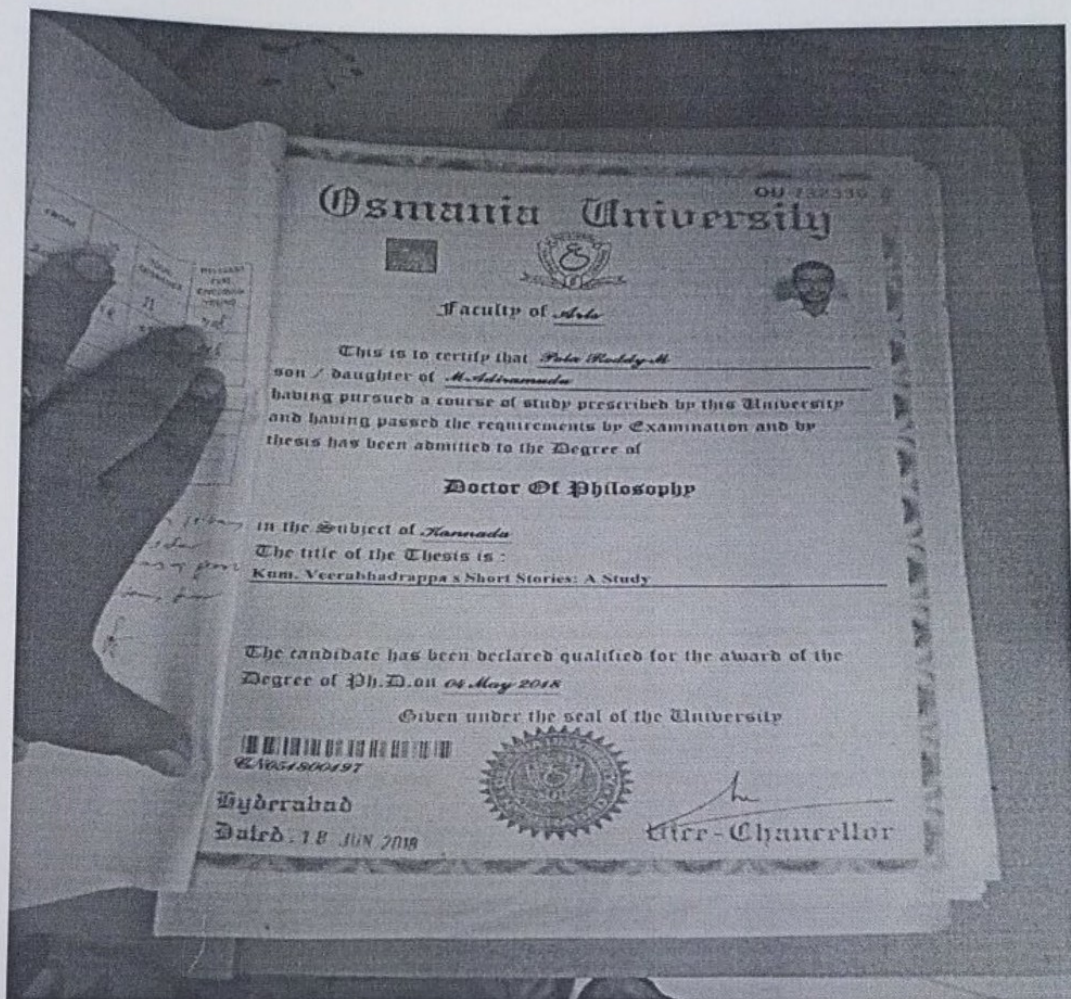
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