# ಮಂಗಳೂರು ಖಶ್ವವಿದ್ಯಾನಿಲಯ MANGALORE UNIVERSITY

ಮಂಗಳೂರು ಎತ್ಯಎದ್ಮಾಬಲಹಾದ ಕುಲಾಧಿಪತಿಗಳು, ಸಹ ಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು, ಒಂದಿಕೇಟ್ ಮತ್ತು ಹೈಕ್ನಗಳ ಮಂಡಳ ಸದಸ್ಯರಾದ ಸಾವು

We the Chanceller, the Pro-Chanceller, the Vice-Chanceller and the members of the Tyndicate and Academic Council of Mangalore University do hereby make known that

ಜಯರಾದು ಎ ಅವರ

#### JAYARAMA A.

has been admitted to the Degree of

2007ನೆಯ ವರ್ಷದ ಜನವರಿ ತಿಂಗಳಲ್ಲಿ ನಿರ್ದಿಷ್ಟ ಅರ್ಪತೆಯನ್ನು ಪಡೆದಿರುವರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ

ಭೌತಶಾಸ್ತ್ರದಲ್ಲಿ

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

## DOCTOR OF PHILOSOPHY

IN PHYSICS

ಪದವಿಯನ್ನು ಪಡೆಯಲು ಅಂಗೀಕೃತರಾಗಿರುವರೆಂದು ಈ ಮೂಲಕ ದೃವೀಕರಿಸುತ್ತೇವೆ.

on being duly certified to have qualified for the same in the month of January, 2007

Title of the thank

" GROWTH AND PROPERTIES OF THIOUREA AND GLYCINE MIXED NON-LINEAR OPTICAL MATERIALS "

Simu under the God of the University

SSOCIATION DESTRUCTION OF THE STATE OF THE S

SPANIANS DESCRIPTION

: 13th January 2007



VICE-CHANCELLOR

H. O. D.

Dept. Of Physics

Aiva's Institute of Engg. & Technology

Mijar, MOODBIDRI - 574 225



# VTU, Belagavi Student Details

Manage student details under your supervision or co-guidance who are enrolled under <u>VTU, Belagavi University</u>

Professor Name: JAYARAMA A | College Name: ALVAS INST. OF ENGG. AND TECHNOLOGY, MOODABIDRI, MOODABIDRI

Specialization **Candidate Name** USN (Give hall-ticket number if no USN) "Final" Viva Finished **Thesis Submitted Guiding Type** Registered on **Program** Caste No No 30-Jan-2022 Supervisor Ph.D GM Clear Save < Back to Professor Profile

Student Details	Guide Type	Program	Caste	Registered On	Thesis Submitted	
<mark>Sarveshwara H .</mark> P (USN: <b>4MT12PGN01</b> ) VTU, Belagavi Physics	Supervisor	Ph.D	GM	08-Nov-2012	No	Modify   Delete
<mark>Davanagere Haleshapp</mark> a (USN: <b>4MT12PGN03</b> ) VTU, Belagavi Physics	Supervisor	Ph.D	GM	20-Nov-2012	Yes Final viva Finished	Modify   Delete
<mark>Raghavendra Bairy (USN: 4NM</mark> 13PGN02 ) VTU, Belagavi Physics	Supervisor	Ph.D	GM	22-Oct-2013	Yes F <mark>inal viva Finish</mark> ed	Modify   Delete
<b>DAYANANDA GK (</b> USN: <b>4CB11PEN01</b> ) VTU, Belagavi Thin film transistors	Co-Guide	Ph.D	CAT-I	01-Jul-2011	Yes Final viva Finished	Modify   Delete
Rashmi K. R. (USN: <b>4AL19PPY01</b> ) VTU, Belagavi Physics	Supervisor	Ph.D	GM	20-Jun-2018	No	Modify   Delete
Ganesh V N (USN: 4CB13PEN01 ) VTU, Belagavi Electronics and Communication Engineering	Co-Guide	Ph.D	ST	24-Oct-2013	No	Modify   Delete
SHUBHAVA SHETTY (USN: 4AL20PPY03 ) VTU, Belagavi PHYSICS	Supervisor	Ph.D	Others	31-Dec-2021	No	Modify   Delete

# Theses Tracked in Examinater & Researcher

Please note: Adding below shown USN entires in the above table is required for proper student category (caste) based counts. Going forward, system <u>Please note</u>: Adding below shows. Going forward, sy will automatically manage current status (thesis submitted or final viva finished) for those entries. Other USNs that are NOT tracked in the "Ph.D will automatically manage current status (thesis submitted or final viva finished). will automatically manage current system require your manual status updates (thesis submitted or final viva finished) to avoid future candidate selections experiments of the system require your manual status updates (thesis submitted or final viva finished) to avoid future candidate selections due to supervisor's eligibility criteria.

**Guide Type** 

Program

Registered On

**Thesis Submitted** 

Student Details

WINCIPAL

Liva's institute of Engg. & Technology, Mijor. MCODBIDRI - 574 225, D.K

30-01-2022, pm 09:4

Student Details	Guide Type	Program	Caste	Registered On	Thesis Submitted
<mark>ANTHONI PRAVEEN MENEZES</mark> (USN: <b>4MT11PGN01</b> ) VTU, Belagavi Physics	Supervisor	Ph.D	GM	01-Nov-2011	Yes Final viva Finished
<mark>Mr. RAGHAVENDRA BAIRY (USN</mark> : <b>4NM13PGN02</b> ) VTU, Belagavi Physics	Supervisor	Ph.D	GM	22-Oct-2013	Yes Final viva Finished
<mark>Davanagere Haleshappa (USN:</mark> 4MT12PGN03 ) VTU, Belagavi Physics	Supervisor	Ph.D	GM	20-Nov-2012	Yes <mark>Final viva Finishe</mark> d
R <mark>ASHMI K. R</mark> . (USN: <b>4AL19PPY01</b> ) VTU, Belagavi Physics	Supervisor	Ph.D	GM	20-Jun-2018	No

V.T.U, Belagavi © 2022



Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

Date: 22, Mar 2019

VTU/Ph.D./AC/A7/2019-2020/ Phy/11186/04

#### **OFFICE ORDER**

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

1. Name	RASHMI K. R.							
2. Programme	Ph.D	Ph.D						
3. Type	Full Time							
4. Research Centre Department	Physics							
5. College/Institute	ALVAS I	ALVAS INST. OF ENGG. AND TECHNOLOGY, MOODABIDRI						
6. Supervisor	JAYARA	JAYARAMA A						
7. Co-Supervisor	(No Co-	(No Co-Supervisor)						
8. Research Topic		Design and Development of MEMS Based Piezoelectric P(VDF-TrFE) Cantilevers and Beams as Vibration Sensors.						
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1	Ph.D. 3.1.2 Regulations-2017						
10. Proposing Coursework	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017							
11. Mandatory residence certificate for part time candidates	Ph.D. 15	Ph.D. 15.1 Regulations-2017						
12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	1st	2nd	3rd	4th	5th	6th	7th	8th
13. Course work	Ph.D. 14	Ph.D. 14 Regulations-2017						
14. Comprehensive Viva-Voce	Ph.D. 17	Ph.D. 17 Regulations-2017						
15. Conformation of Ph.D Registration	Ph.D. 18	Ph.D. 18 Regulations-2017						
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017						
19. Submission of Thesis	Ph.D. 22 Regulations-2017							
20. Final Viva-Voce	Ph.D. 23.7 Regulations-2017							

This permission for registration is subject to fulfilling the following conditions:

- 1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 11, Apr 2019.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. Online payment of Rs.6000/- towards requisite registration fee.
- 4. University Development fee (One time paid) 2,000/-
- 5. E-Consortium (every academic year) 3,000/-

**Note**: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

REGISTRAR

Download VTU regulation: http://www.vtu.ac.in/pdf/regulation/phd201718.pdf

To, **RASHMI K. R.**, #128/48, NANDANA, KORANTADY 2nd CROSS, MARAKADA, KAVOOR POST, MANGALORE- 575015 DAKSHINA KANNADA, KARNATAKA, INDIA

Copy to,

1. Research Center: ALVAS INST. OF ENGG. AND TECHNOLOGY, Mijar, Moodbidri , MOODABIDRI

2. The Supervisor/Co-Supervisor: JAYARAMA A / (No Co-Supervisor)



## Visvesvaraya Technological University

"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 8625 - EL

Date:

2 4 OCT 2013

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name : Ganesh
 Programme : Ph.D.
 Full time /Part time : Part Time
 Research Centre : E&CE

College/Institute
 CEC,Benjanapadavu
 Supervisor
 Dr.Shantharama Rai C

7. Co-Supervisor : Dr.Jayarama A

8. Research Topic : "Design and Implementation of High Efficient Thin Flim

Transistors (TFT) for Flexible Display Applications"

9. Approved Course work

Sl.No. Group Course work

1. 10EC054 Nanoelectronics

2. 10EC121 Digital System Design Using Verilog

3. 10LBI31 Bio-MEMS & Nanotechnology

4. 10EC025 Design of analog & mixed mode VLSI Circuits

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 06<sup>th</sup> Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supérvisor



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

# Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 012044

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars					
1.	Name of the Candidate	ABHISHEK B				
2.	University Seat Number (USN)	4AL22PPY01				
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Full Time				
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES				
5.	Name of the Research Center	ALVA S INSTITUTE OF ENGINEERING AND TECHNOLOGY. MOODBIDRI				
6.	Specialization	PHYSICS				
7.	Proposed Research Topic / Area.	Novel Proton Exchange Membranes for Fuel Cells				
8.	Name and address of the Research Supervisor.	JAYARAMA A Professor - PHYSICS ALVA S INSTITUTE OF ENGINEERING AND TECHNOLOGY. MOODBIDRI				
	****					

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) and any other amendments effected from time to time.

Registrar

To,

- 1. ABHISHEK B,S/O PURUSHOTHAMA BALYAYA, VINDHYAVASINI, KOLKERE, BASRUR, KUNDAPURA TQ, UDUPI DIST PIN 576211.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.

- 3. To Research Supervisor: JAYARAMA A
- 4. Office copy.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

# Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 5233

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars					
1.	Name of the Candidate	SHUBHAVA SHETTY				
2.	University Seat Number (USN)	4AL20PPY03				
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Full Time				
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES				
5.	Name of the Research Center	ALVA S INSTITUTE OF ENGINEERING AND TECHNOLOGY. MOODBIDRI				
6.	Specialization	PHYSICS				
7.	Proposed Research Topic / Area.	Development of high efficient hydrogen fuel cell				
8.	Name and address of the Research Supervisor.	JAYARAMA A Professor - PHYSICS ALVA S INSTITUTE OF ENGINEERING AND TECHNOLOGY. MOODBIDRI				
	****					

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

- 1. SHUBHAVA SHETTY, SAME AS PERMANENT ADDRESS.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: JAYARAMA A

4. Office copy.

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