



**METHODIST**  
**College of Engineering & Technology**  
 (Approved by AICTE, New-Delhi & Affiliated to Osmania University)  
 College Code : 1607

3.1.2 Number of teachers recognized as research guides (latest completed academic year)

Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. ) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Year of Recognition as Research Guide	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution	Name of the scholar	Year of registration of the scholar	Title of the thesis for scholar
Dr.Prabhu G Benakop	Ph.D.	Yes	2006	Yes	Ghule Arjun Bali	2011	Analysis of factors responsible for degradation of automatic speech recognition performance over packet crasure network
Dr.Prabhu G Benakop	Ph.D.	Yes	2006	Yes	B.Sathish	2012	Design in the power limited scaling regime for digital circuits
Dr.Prabhu G Benakop	Ph.D.	Yes	2006	Yes	Santosh M Nejakar	2015	Design and implementation of network based routing algorithms suitable for 5G system
Dr.Prabhu G Benakop	Ph.D.	Yes	2006	Yes	D Sailaja	2011	Wireless sensor networks
Dr.Prabhu G Benakop	Ph.D.	Yes	2006	Yes	T.Venkata Suresh kumar	2011	Routing in mobile Ad-hoc networks
Dr.Prabhu G Benakop	Ph.D.	Yes	2006	Yes	K Sukanya	2012	A mesochronous pipelining scheme for high-performance digital systems on the interplay of parallelization program performance and energy consumption
Dr.Prabhu G Benakop	Ph.D.	Yes	2006	Yes	V Kumara swamy	2009	Adoption of wave dynamic differential logic for handling differential power analysis attack
Dr.B.L.P.Swami	Ph.D.	Yes	2006	Yes		2006	
S.Venkateshwar	Ph.D.	Yes	2005	Yes	Mr.Bathula V .Satya Ramesh	2005	Studies on Kinematics of Hydrogenation of Xylose to Xylitol
Dr.A. Rajasekhar	Ph.D.	Yes	2018	Yes	Pogaku. Vamshi Krishna	2018	Experimental studies during nano powder mixed electrical discharge medium
Dr.A. Rajasekhar	Ph.D.	Yes	2018	Yes	K. Shyam Kumar	2018	Characterization and effect of different materials by using Friction stir welding
Dr.A. Rajasekhar	Ph.D.	Yes	2018	Yes	Mohd. Abdul Fazal	2018	Dynamic loading and characterization for finding the performance of indexing fixture design jig at different RPM'S using Integrated
Dr.A. Rajasekhar	Ph.D.	Yes	2018	Yes	V.Jaipal Reddy	2018	Experimental Investigation and weldability and optimization of process parameters of polymers for friction stir welding
Dr.P.Sailesh	Ph.D.	Yes	2018	No	Surapu Giribabu (OU)	2018	Prediction and optimization and performance Evaluation Friction stir welded Titanium and Aluminium under Influence of Manufacturing Technique
Dr.P.Sailesh	Ph.D.	Yes	2018	No	T. Paramesh (OU)	2018	Improvement Performance of minimum quality Lubrication in High Speed Machines and Environment Performance Analysis
Dr.P.Sailesh	Ph.D.	Yes	2018	No	P. Vijaya Kumar (OU)	2018	Analysis of Effects of wire Diameter and cutting parameters of wire EMD on Material Removal Rate and surface Integrity on Niminic Alloy T5 Material
Dr.P.Ravichander	Ph.D.	Yes		Yes	Nil	Nil	
Dr Ravi M Yadahalli	Ph.D.	Yes	2010	Yes	Mr. Sadanand R Inamdar	2010	study of some aspects of wireless ad hoc networks using smart antenna techniques
Dr Ravi M Yadahalli	Ph.D.	Yes	2010	Yes	Mrs. Nandini Ammanagi	2011	Optimization study for the size reduction and the enhancement of impedance bandwidth of Microstrip antennas
Dr Ravi M Yadahalli	Ph.D.	Yes	2010	Yes	Mrs. Sunita S. Shinde	2012	Improving the Vehicular Ad-hoc Network Localization Accuracy by Using an Integrated System

*Dr. Ravi M. Yadahalli*

*MA*



# METHODIST

## College of Engineering & Technology

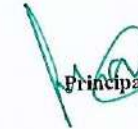
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College Code : 1687

### 3.1.2 Number of teachers recognized as research guides (latest completed academic year)

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Dr Ravi M Yadahalli	Ph.D.	Yes	2010	Yes	Mr. Revansiddappa Kinagi	2012	Design and Development of Compact and Multiresonant Microstrip antennas for Wireless applications
Dr Ravi M Yadahalli	Ph.D.	Yes	2010	Yes	Mrs. Sudha Surwase	2016	Design and Development of UHF RFID Passive Tag For Electromagnetic Energy Harvesting and Environmental Sensing
Dr Ravi M Yadahalli	Ph.D.	Yes	2010	Yes	Mrs. Supreetha Patel	2018	Novel Feature Extraction Techniques for Handwritten Character Recognition of Kannada Scripts
Dr. Arun Kumar	Ph.D.	Yes	2015	Yes	Nil	NIL	NIL
Dr. N.Sunil Kumar	Ph.D.	Yes	2011	Yes	Ms. C. Chandrakala	2012	Induction of Growth Promotion and heat stress Tolerance in Rice (oryza sativa) by plant growth promoting microorganisms

  
Coordinator

  
Principal



## Visvesvaraya Technological University, Belagavi

### ECE-Approved List

203	3165	VTU08173165	DR. MANJUNATHA REDDY H S	Professor	Global Academy of Technology, bangalore India	Approved
204	3174	VTU08173174	DR. MAHALINGA V. MANDI	Associate Professor	DR. AMBEDKAR INSTITUTE OF TECHNOLOGY, Bengaluru & India	Approved
205	3177	VTU09173177	DR.RAMESH.C	Professor	CMR Institute of Technology, Bangalore	Approved
206	3190	VTU09173190	DR.H.R.MAHADEVASWAMY	Professor	JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIMOGA	Approved
207	3198	VTU09173198	SIVA SANKAR YELLAMPALLI	Professor	UTL, TECHNOLOGIES LTD, BENGALURU, Bengaluru	Approved
208	3209	VTU08173209	DR. VEENA M.B	Associate Professor	BMS COLLEGE OF ENGINEERING, Bengaluru	Approved
209	3219	VTU09173219	DR RAVI KUMAR A V	Associate Professor	SJB INSTITUTE OF TECHNOLOGY, Bengaluru	Approved
210	3222	VTU08173222	DR. M. C. HANUMANTHARAJU	Professor	BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT, Bengaluru	Approved
211	3223	VTU08173223	MURALISHANKAR	Professor	CMR Institute of Technology, Bangalore	Approved
212	3230	VTU04183230	DR.PRABHU GURUMAHANTAPPA BENAKOP	Professor	INDUR INSTITUTE OF ENGINEERING AND TECHNOLOGY , Hyderabad, INDIA	Approved
213	3240	VTU08173240	I HAMEEM SHANAVAS	Professor	MVJ COLLEGE OF ENGINEERING, Bengaluru	Approved
214	3245	VTU09173245	SEEMA SINGH	Associate Professor	BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT, Bengaluru	Approved
215	3246	VTU10173246	RAVISHANKAR SANKARANARAYANAN	Professor	RVCE, Bengaluru	Approved
216	3248	VTU08173248	RAJA	Associate Professor	MVJ COLLEGE OF ENGINEERING, Bengaluru	Approved

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
KUKATPALLY : HYDERABAD 500 085

ADMISSION LETTER

A VINAYA BABU  
DIRECTOR, ADMISSIONS

Lr.No.DA/H3/Ph.D/M.Phil/MS/Adms(EX)/2011  
Dt.12.09.2011

JNTUH - Admissions to External Research Programmes - 2011

You are provisionally selected for admission into Ph.D. programme in  
ELECTRONICS & COMM. ENGG. faculty subject to availability of vacancy at the  
guide and/or coguide.

You are requested to report to the Director, Research & Development Cell,  
JNTUH, Kukatpally, Hyd.-85 on or before 01.10.2011 and submit the following.

- (i) P.G.Degree Certificate in Original (Provisional Certificate is not admissible)
- (ii) Transfer Certificate in original
- (iii) Fees:  
A Demand Draft drawn on any nationalized bank for Rs.20,700/- (Rs.20,000/- one  
year fee + Rs.500/- caution deposit + Rs.200/- admission fee) in favour of  
The Registrar, JNTUH, Hyderabad payable at Hyderabad.  
Regular University employees have to pay of Rs.200/- towards the admission fee.
- (iv) Joining Report of the candidate, countersigned by the Research Supervisor(s)  
indicating the place where the Research work will be carried out.
- (v) No Objection Certificate from the Head of the Organisation.
- (vi) Latest Four passport size photographs.

Details of the Candidates:

Name & Address:

GHULE ARJUN BALI  
DEPT OF ECE  
AURORA'S SCIENTIFIC TECHNOLOGICAL &  
RESEARCH ACADEMY, KESHAVGIRI  
BANDLAGUDA, HYDERABAD-500 005

Co-Supervisor(s) Name  
Designation and Address

Supervisor(s) Name  
Designation and Address

DR PRABHU G BENAKOP  
DIRECTOR  
AURORA'S TECHNICAL RESEARCH INST  
PARVATHAPUR  
UPPAL, HYDERABAD

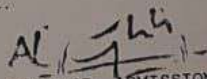
Topic of Research:

ANALYSIS OF FACTORS RESPONSIBLE FOR DEGRADATION OF AUTOMATIC SPEECH  
RECOGNITION PERFORMANCE OVER PACKET CRAS URE NETWORKS

4. From second year onwards for each year you will have to pay an  
amount of Rs.20,000/- (Rupees twenty thousands only) towards  
yearly fee before July 31 and obtain receipt.

00171 :

GHULE ARJUN BALI

  
DIRECTOR, ADMISSIONS

Copy to:

- 1) The Director, R&D Cell, JNT University, Kukatpally, Hyderabad-85
- 2) Supervisor are requested to check the list of candidates (given in JNTUH  
website) admitted under them till last year and then accept newly admitted  
candidate only if the no.of candidates under them are less than eight.  
Submit your list of eight candidates along with acceptance letter to Director  
R&D Section, JNTUH. After verifying the no.of candidates the admission of  
new candidate will be approved.
- 3) Co-Supervisor with a request to accept only if the no.of scholars  
are less than eight.

Note: The candidate should collect copy of guidelines & academic regulations  
from the Director, R&D Cell, JNT University, Hyderabad.



ADMISSION LETTER

DR. B.V.SANKER RAM  
DIRECTOR, ADMISSIONS

Lr.No.DA/H3/Ph.D/M.Phil/MS/Adms(EX)/2012  
Dt.16.11.2012

SUB : JNTUH - Admissions to External Research Programmes - 2012

- 1.You are provisionally selected for admission into Ph.D. programme in ELECTRONICS & COMM. ENGG. faculty subject to available of vacancy at the guide and/or coguide.
- 2.You are requested to report to the Director, Research & Development Cell, JNTUH, Kukatpally, Hyd.-85 as per schedule available at JNTUH website www.jntuh.ac.in (copy of schedule is enclosed) and submit the following
  - (i) P.G.Degree Certificate in Original (Provisional Certificate is not admissible)
  - (ii) Transfer Certificate in original
  - (iii) Fees:  
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Regular University employees have to pay of Rs.200/- towards the admission fee.
  - (iv) Joining Report of the candidate, countersigned by the Research Supervisor(s) indicating the place where the Research work will be carried out.
  - (v) No Objection Certificate from the Head of the Organisation.
  - (vi) Ratification Certificate of the Research Supervisor(s) of Private Affiliated Colleges of JNTUH
  - (vii) Latest Four passport size photographs.

3. Details of the Candidates:

(i) Name & Address:

B SATHESH  
H NO 2-8-523  
SRINAGAR COLONY  
TNGO'S COLONY ROAD  
HANAMKONDA,WARANGAL-506370

Supervisor(s) Name  
Designation and Address  
DR PRABHU G BENAKOP  
DIRECTOR  
AUROR'S TECHNOLOGICAL AND  
RESEARCH INSTITUTE  
PARVATAPOR, UPPAL, HYD-039


Co Supervisor(s) Name  
Designation and Address

Topic of Research:

DESIGN IN THE POWER LIMITED SCALING REGIME FOR DIGITAL CIRCUITS

4. From second year onwards for each year you will have to pay an amount of Rs.20,000/- (Rupees twenty thousand only) towards yearly fee before July 31 and obtain receipt.

To  
400197  
B SATHESH

  
DIRECTOR, ADMISSIONS

Copy to:

- (1) The Director, R&D Cell, JNT University, Kukatpally, Hyderabad-85
- (2) Supervisor are requested to check the list of candidates admitted under them till last year and then accept newly admitted candidate only if the no.of candidates under them are less than eight. Submit your list of eight candidates along with acceptance letter to Director R&D Section, JNTUH. After verifying the no.of candidates the admission of new candidate will be approved.
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Note: The candidate should collect copy of guidelines & academic regulations from the Director, R&D Cell, JNT University, Hyderabad.



## Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 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 / (೧೭೨೮)

Date:

### OFFICE ORDER

26 JAN 2015

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research from May-2014  
Ref : Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Santosh M Nejakar
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : E&C
5. College/Institute : VTU-RRC, Belagavi
6. Supervisor : Dr. Prabhu G Benakop
7. Co-Supervisor :
8. Research Topic : "Design and Implementation of network based routing algorithms suitable for 4G/5G system"

9. Approved Course work

SL.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDEC003	Communication Systems
3.	14PHDEC004	Wireless and Mobile Networks
4.	14PHDIT005	Sensors for Ranging and Imaging

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20<sup>th</sup> Jan 2015.
2. An undertaking to abide by the rules and regulations of the University
3. DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

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. 2014)

  
Registrar

To,

The candidate

- Copy to, 1. The Research Centre /VTURRC  
2. The Supervisor/Co-Supervisor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
KUKATPALLY : HYDERABAD 500 085

ADMISSION LETTER

DR. A VINAYA BABU  
DIRECTOR, ADMISSIONS

Lr.No.DA/H3/Ph.D/M.Phil/MS/Admsa(EX)/2011  
DE.12.09.2011

SUB : JNTUH - Admissions to External Research Programmes - 2011

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  - (v) No Objection Certificate from the Head of the Organisation.
  - (vi) Latest Four passport size photographs.

3. Details of the Candidates:

(i) Name & Address:

D SAILAJA  
H NO 6-2-71/3A  
RESIDE SIDDHA REDDY COLLEGE  
JAMMIBANDA  
KHAMMAM

Supervisor(s) Name  
Designation and Address  
DR PRABHU G BENAKOP  
PROFESSOR & DIRECTOR  
DEPT OF ECE  
AURORA'S TECHNOLOGICAL AND  
RESEARCH INSTITUTE  
PARVATAPUR, UPPAL, HYDERABAD-039

Co\_Supervisor(s) Name  
Designation and Address

Topic of Research:  
WIRELESS SENSOR NETWORKS

4. From second year onwards for each year you will have to pay an amount of Rs.20,000/- (Rupees twenty thousands only) towards yearly fee before July 31 and obtain receipt.

To  
400228 :  
D SAILAJA

  
DIRECTOR, ADMISSIONS

Copy to:

- (1) The Director, R&D Cell, JNT University, Kukatpally, Hyderabad-85
- (2) Supervisor are requested to check the list of candidates (given in JNTUH website) admitted under them till last year and then accept newly admitted candidate only if the no.of candidates under them are less than eight. Submit your list of eight candidates along with acceptance letter to Director R&D Section, JNTUH. After verifying the no.of candidates the admission of new candidate will be approved.
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KUKATPALLY : HYDERABAD 500 085

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3. Details of the Candidates:

(i) Name & Address: T VENKATA SURESH KUMAR  
QNO D-5  
NSC OLD CAMP COLONY  
KHAMMAM-507002

Supervisor(s) Name  
Designation and Address  
DR PRABHU G BENAKOP  
PROFESSOR & DIRECTOR  
DEPT OF ECE  
AUTORA'S TECHNOLOGICAL AND  
RESEARCH INSTITUTE  
PARVATAPUR, UPPAL  
HYDERABAD- 039

Co\_Supervisor(s) Name  
Designation and Address

Topic of Research:  
ROUTING IN MOBILE AD-HOC NETWORKS

4. From second year onwards for each year you will have to pay an amount of Rs.20,000/- (Rupees twenty thousands only) towards yearly fee before July 31 and obtain receipt.

To  
400051 :  
T VENKATA SURESH KUMAR

  
DIRECTOR, ADMISSIONS

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  - (v) No Objection Certificate from the Head of the Organisation.
  - (vi) Ratification Certificate of the Research Supervisor(s) of Private Affiliated Colleges of JNTUH
  - (vii) Latest Four passport size photographs.

3. Details of the Candidates:

(i) Name & Address: K SUKANYA  
H NO:11-22-9  
KASHIBUGGA  
WARANGAL

Supervisor(s) Name  
Designation and Address  
DR PRABHU G BENAKOP  
DIRECTOR  
AURORA'S TECHNOLOGICAL AND  
RESEARCH INSTITUTE  
PARVATAPUR, UPPAL, HYDERABAD-039

Co-Supervisor(s) Name  
Designation and Address

Topic of Research:

A MESOCHRONOUS PIPELINING SCHEME FOR HIGH-PERFORMANCE DIGITAL SYSTEMS ON THE INTERPLAY OF PARALLELIZATION, PROGRAM PERFORMANCE, AND ENERGY CONSUMPTION

4. From second year onwards for each year you will have to pay an amount of Rs.20,000/- (Rupees twenty thousand only) towards yearly fee before July 31 and obtain receipt.

To  
400228  
K SUKANYA

  
DIRECTOR, ADMISSIONS

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**REPORT OF THE EXAMINERS**

1. Name of the Candidate : Mr. Kumaraswamy Varkuti
2. Course and Faculty : Ph.D.  
Electronics & Communication Engineering
3. H. T. No. : 0803PH08A6
4. Topic of the Dissertation/Thesis :

**“Adoption of Wave Dynamic Differential Logic for Handling Differential Power Analysis Attack”**

5. Date of the Viva-Voce : 29-05-2020 (EX/AN) ✓
6. NAME OF THE EXAMINERS :

1) Dr. C. Krishna Mohan (External Examiner)  
Professor  
Department of Computer Science and Engineering  
Indian Institute of Technology Hyderabad  
Kandi, Sangareddy-502285, Telangana State.  
Ph.: 9491712312, Email: ckm@iith.ac.in

2) Dr. Prabhu G. Benakop, (Internal Examiner) ✓  
Professor, Dept. of ECE, ✓  
Methodist College of Engineering  
Abids, Hyderabad-500001, T.S.  
Mob: 9866666651, 6302657973  
Email: pgbenakop@ice.org, pgbenakop@rediffmail.com

The Dissertation/Thesis Submitted by Mr. Kumaraswamy Varkuti

Towards Partial fulfillment of Ph.D. Degree

- Please tick(✓)  a) That the Candidate be awarded the Ph.D. Degree. ✓
- b) That the Candidate may appear for the Viva-Voce examination again after a stipulated time. ✗

Signature of the External / Internal examiner:





JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
(Established by Andhra Pradesh Act No. 30 of 2008)  
Kukatpally, Hyderabad - 500 085, Telangana (India)

JAWARA PRASAD  
B.Tech., Ph.D., MISTE, FIE, C.Eng.  
DIRECTOR OF MECHANICAL ENGG.  
DIRECTOR OF EVALUATION

**CONFIDENTIAL**

**D.O.Lr.No P7/Ph.D/1477/03-02/NSR/CE/2014, Dt: November 14, 2014**

To  
The Director  
R & D Cell  
Administrative Building, 3<sup>rd</sup> floor  
JNTUH, Kukatpally  
HYDERABAD - 500 085.

Sir,

**Sub:** JNTUH - Examination Branch - Mr. Neelam Sivalinga Rao (HT. No. 0603PH0526) -  
conduct of Viva - Voce examination of **Ph.D.** in the faculty of **Civil Engineering** - Reg.

\*\*\*\*\*

The thesis evaluation reports of **Mr. Neelam Sivalinga Rao**, a student of **Ph.D.** in the faculty of **Civil Engineering** have been received. Hence, it is requested to kindly arrange for conduct of Viva-Voce examination for the candidate and send the Viva-Voce report to the under signed for further necessary action.

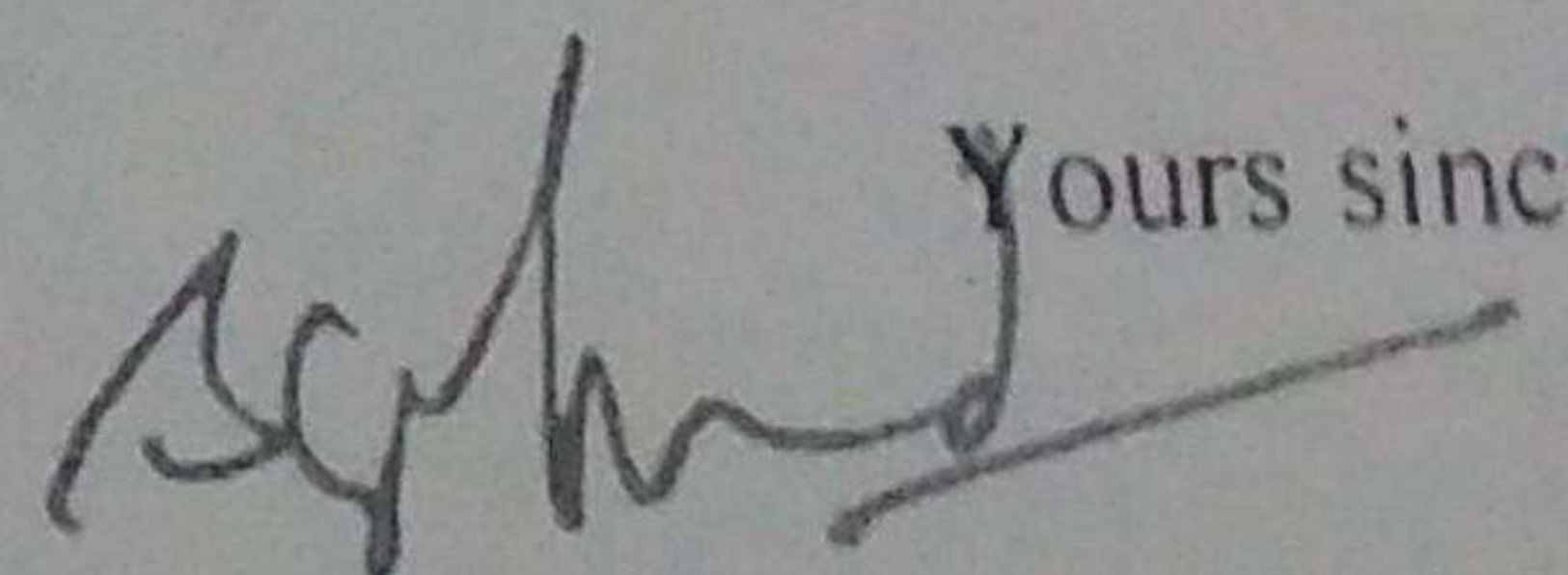
**The Members of Viva-Voce Board are:**

(1) Dr. S. T. G. Raghukanth (EXTERNAL EXAMINER)  
Associate Professor  
Civil Engineering Department  
Indian Institute of Technology (IIT) Madras  
Chennai - 600 036, Tamilnadu  
Ph: 098846 43907, 91-44-2257 4296 (O). Email: [raghukant@iitm.ac.in](mailto:raghukant@iitm.ac.in)

(2) Dr. B.L.P. Swami (INTERNAL EXAMINER)  
Professor  
Dept. of Civil Engineering  
Vasavi College of Engineering  
Ibrahimbagh, Hyderabad-500031  
Ph:040 2766 3920, 09848032940  
Email: [blpswami@yahoo.com](mailto:blpswami@yahoo.com)

**The Date of Viva Voce Examination may be decided only after receiving the orders from the Director, R&D Cell, JNTUH.**

The **Ph.D.** thesis evaluation reports of **Mr. Neelam Sivalinga Rao** are enclosed herewith for perusal of examiners at the time of Viva-Voce examination.

  
Yours sincerely

**DIRECTOR OF EVALUATION**

Encl: Photocopies of thesis evaluation reports  
Copy to : Dr. V.Bhaskar Desai, Professor of Civil Engineering & Director - Industrial Consultancy Services, JNTU Anantapur - 515002, A.P, Ph: 08554 225237, 09866236537. [ Co-Super





**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
(Established by Andhra Pradesh Act No. 30 of 2008)  
Kukatpally, Hyderabad – 500 085, Telangana (India)

**V. JANEYA PRASAD**  
Ph.D., F.I.E., M.I.S.T.E., M.C.I., M.S.E.S.I., M.A.S.M.E.  
Director of Mechanical Engg. &  
DIRECTOR OF EVALUATION

Ref :- P7/Ph.D./14169/06-42/MKK/CE/2014  
Dt:- 18.08.2015

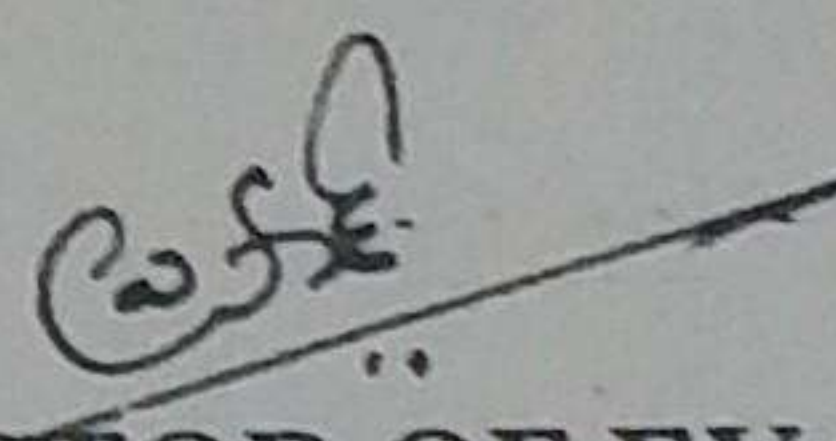
## NOTIFICATION

Sub: Award of Ph.D. Degree in Civil Engineering to Mr. Marri Kishore Kumar,  
(HT. No. 30511CE/PH).

\*\*\*\*\*

The thesis entitled "Studies on Strength and Chemical Characteristics of Concretes Made with Fly Ash Blended Special Cements" submitted by Mr. Marri Kishore Kumar has been accepted by the University on the recommendations of the panel of examiners. Mr. Marri Kishore Kumar is provisionally declared and qualified for the award of Doctor of Philosophy in the faculty of Civil Engineering.

//By order//

  
DIRECTOR OF EVALUATION

1. Mr. Marri Kishore Kumar – through the Director, DRD, JNTUH, Kukatpally, Hyderabad.
2. Dr. P. Srinivasa Rao, Professor & Director General, Gayatri Vidya Parishad - Scientific & Industrial Research Centre, GVP College of Engineering, Madhurawada, Vishakapatnam - 530 048, A.P.  
[Supervisor]
3. Dr. B.L.P. Swamy, Professor, Dept. of Civil Engg., Vasavi College of Engineering, Ibrahimbagh, Hyderabad – 500031, Telangana State, Ph: 98480 32940. [Co-Supervisor]
4. Dr. K. Ramanjaneyulu, Chief Scientist, Structural Engineering Research Centre, CSIR Complex, Taramani, Chennai - 600 113, Tamil Nadu. [External Examiner]
5. PA to Vice-Chancellor, Administrative Building, JNTUH, Kukatpally, Hyderabad.
6. PA to Registrar, Administrative Building, JNTUH, Kukatpally, Hyderabad.
7. The Director, Directorate of R&D, Administrative Building, 3<sup>rd</sup> floor, JNTUH, Kukatpally, Hyderabad.
8. The Director, Academic and Planning, JNTUH, Kukatpally, Hyderabad.
9. The Controller of Examinations, JNTUH, Kukatpally, Hyderabad.
10. The Director Association of Indian Universities, Rouse Avenue, New Delhi.
11. The Public Relations Officer, Administrative Building, JNTUH, Kukatpally, Hyderabad.





UNIVERSITY COLLEGE OF TECHNOLOGY(A)  
OSMANIA UNIVERSITY, HYDERABAD-500 007 (TS) INDIA

Date: 19-01-2022

**NOTICE**

The Pre-submission viva-voce of the following Ph.D. Research Scholar in Chemical Engineering/Chemical Technology of 2005 batch (Part Time) will be conducted on **Thursday the 20<sup>th</sup> January, 2022 at 3.00 P.M.** in the Seminar Hall of the College :-

<i>Sl. No.</i>	<i>Name of the candidate</i>	<i>Name of the Supervisor</i>	<i>Topic of Research</i>
1	Mr. Bathula V. Satya Ramesh (Part-Time)	1. Dr. B. Vishwanadham, Scientist, IICT, Hyd. 2. Prof. S. Venkateshwar, (Retd.), UCT, OU	Studies on Kinetics of Hydrogenation of Xylose to Xylitol

\*\* All the Teachers, Research Scholars and M.Tech. students are informed to attend.



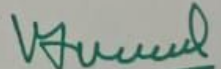
CHAIRMAN

BOS in Chemical Engineering,



HEAD

Dept. of Chemical Engineering



PRINCIPAL

Copy to:

The Dean, Faculty of Technology, OU



Office of the  
Dean, Faculty of Engineering  
Osmania University, Hyderabad-500 007

E-mail: deanenggou@gmail.com

Tel.No.040 27097493 / 27682252

No.DFE/2018/PhD©/89

Date 04.09.2018

## ORDERS

**Sub:** Admission to Ph.D Programme in the Faculty of Engineering.  
**Ref:** Lr.No.1086 / F / Acad -III / 2018 Date 18.08.2018

Sanction is accorded for the admission of the following candidate into Ph.D. Programme in the Department of Mechanical Engineering, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Category	Topic of Research	Name of the Supervisor / Co-Supervisor	FT/ PT
47	Pogaku Vamshi Krishna 1005-2018-6047	VENKATESH WRLU	M	BC-B	Experimental studies during nano powder mixed electrical discharge machining (EDM)	Prof. Rajashekar, Methodist  Prof. R. Rajendra, OUCE (Co-Supervisor)	Part Time

You are requested to submit joining report within 15 days from the date of this order in the proforma enclosed herewith along with under mentioned documents in the Office of Dean, Faculty of Engineering. O.U.

1. Undertaking from the candidate seeking **No Hostel Facility**
2. Attested copies of all documents including community certificate

Further you are requested to submit half yearly reports (Jan- June & July - Dec) to this office regularly through Research Supervisor designated.

Dean  
Faculty of Engg O.U.

Copy to:

1. The Principal, UCE, O.U.
2. The Head, Mechanical Engineering, UCE, O.U.
3. The Chairperson, BoS (University) in MED, O.U.
4. The Dy. Registrar, (Academic) O.U.,
5. The Controller of Exams, O.U.
6. The Person Concerned





Office of the  
Dean, Faculty of Engineering  
Osmania University, Hyderabad-500 007

E-mail: deanenggou@gmail.com

Tel.No.040 27691499 / 27682252

No.DFE/2018/PhDC/89

Date 14.09.2018

**ORDERS**

Sub: Admission to Ph.D Programme in the Faculty of Engineering.  
Ref: Lr.No.1086 / F / Acad -III / 2018 Date 18.08.2018

Sanction is accorded for the admission of the following candidate into Ph.D. Programme in the Department of Mechanical Engineering, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Category	Topic of Research	Name of the Supervisor / Co-Supervisor	FT/ PT
39	K. Shyam Kumar 1005-2018-6039	K BABU	M	SC	Characterization and effect on different material by using friction stir welding and process	Prof. Rajanikant, Metallurgical  Prof. K. Saravathamma, O.U.E (Co-Supervisor)	Part Time

You are requested to submit joining report within 15 days from the date of this order in the proforma enclosed herewith along with under mentioned documents in the Office of Dean, Faculty of Engineering, O.U.

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Faculty of Engg O.U.

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3. The Chairperson, BoS (University) in MED, O.U.
4. The Dy. Registrar, (Academic) O.U.,
5. The Controller of Exams, O.U.
6. The Person Concerned



Office of the  
Dean, Faculty of Engineering  
Osmania University, Hyderabad-500 007

E-mail: deanenggou@gmail.com

Tel.No.040 27097493 / 27682252

No.DFE/2018/PhD©/89

Date 04.09.2018

**ORDERS**

Sub: Admission to Ph.D Programme in the Faculty of Engineering.  
Ref: Lr.No.1086 / F / Acad -III / 2018 Date 18.08.2018

Sanction is accorded for the admission of the following candidate into Ph.D. Programme in the Department of Mechanical Engineering, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Category	Topic of Research	Name of the Supervisor / Co-Supervisor	FT/PT
63	Mohd. Abdul Fazal 1005-2018-6063	Mdhanmad Abdul Gani	M	BC-E	Dynamic loading and characterization for finding the performance of Indexing jig at different RPM's using integrated fixture Design	Prof. Rajashekar, Methodist  Prof. R. Rajendra, OUCE (Co-Supervisor)	Part Time

You are requested to submit joining report within 15 days from the date of this order in the proforma enclosed herewith along with under mentioned documents in the Office of Dean, Faculty of Engineering, O.U.

1. Undertaking from the candidate seeking **No Hostel Facility**
2. Attested copies of all documents including community certificate

Further you are requested to submit half yearly reports (Jan- June & July - Dec) to this office regularly through Research Supervisor designated.

Dean  
Faculty of Engg O.U.

Copy to:

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Office of the  
Dean, Faculty of Engineering  
Osmania University, Hyderabad-500 007

E-mail: deanenggou@gmail.com

Tel.No.040 27097493 / 27682252

No.DFE/2018/PhDC/89

Date 04.09.2018

### ORDERS

Sub Admission to Ph.D Programme in the Faculty of Engineering.  
Ref: Lr No.1086 / F / Acad -III / 2018 Date 18.08.2018

Sanction is accorded for the admission of the following candidate into Ph.D. Programme in the Department of Mechanical Engineering, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Category	Topic of Research	Name of the Supervisor / Co-Supervisor	FT/PT
14	V. Jaipal Reddy 1005-2018-6014	SATYA REDDY	M	GEN	Experimental investigation and weldability and optimization of process parameters of polymers for friction stir welding	Prof. Rajashekar Methodist  Prof. A. Krishnaiah, OUCCE (Co-Supervisor)	Part Time

You are requested to submit joining report within 15 days from the date of this order in the proforma enclosed herewith along with under mentioned documents in the Office of Dean, Faculty of Engineering, O.U.

1. Undertaking from the candidate seeking **No Hostel Facility**
2. Attested copies of all documents including community certificate

Further you are requested to submit half yearly reports (Jan- June & July - Dec) to this office regularly through Research Supervisor designated.

Dean  
Faculty of Engg O.U.

Copy to:

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2. The Head, Mechanical Engineering, UCE, O.U.
3. The Chairperson, BoS (University) in MED, O.U.
4. The Dy. Registrar, (Academic) O.U.
5. The Controller of Exams, O.U.
6. The Person Concerned





Office of the  
Dean, Faculty of Engineering,  
Osmania University, Hyderabad-500 007

E-mail: deanenggou@gmail.com

Tel.No.040 27097493 / 27682252

No.DFE/2018/PhDC/89

Date 04.09.2018

### ORDERS

Sub: Admission to Ph.D Programme in the Faculty of Engineering.  
Ref: Lr No.1086 / F / Acad - III / 2018 Date 18.08.2018

Sanction is accorded for the admission of the following candidate into Ph.D. Programme in the Department of Mechanical Engineering, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Cate gory	Topic of Research	Name of the Supervisor / Co-Supervisor	FT/ PT
14	V Jaipal Reddy 1005-2018-6014	SATIYA REDDY	M	GEN	Experimental investigation and weldability and optimization of process parameters of polymers for friction stir welding	Prof. Rajashekar Methodist  Prof. A. Krishnaiah, OUCI (Co-Supervisor)	Part Time

You are requested to submit joining report within 15 days from the date of this order in the proforma enclosed herewith along with under mentioned documents in the Office of Dean, Faculty of Engineering, O.U.

1. Undertaking from the candidate seeking **No Hostel Facility**
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Further you are requested to submit half yearly reports (Jan- June & July - Dec) to this office regularly through Research Supervisor designated.

Dean  
Faculty of Engg O.U.

Copy to:

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2. The Head, Mechanical Engineering, UCE, O.U.
3. The Chairperson, BoS (University) in MED, O.U.
4. The Dy. Registrar, (Academic) O.U.
5. The Controller of Exams, O.U.



**DEAN**  
**Faculty of Engineering**  
Osmania University, Hyderabad - 007.

Ph: 27682252, 27097493  
Fax : 91-40-27097493

DFE / 2k16/Ph.D. (S) / 26

Date:18.04.2016

ORDERS

Sub:-Recognition of Ph.D. Supervisor in the Faculty of  
Engineering -Regarding.

On the Recommendations of the Departmental Research Committee in Mechanical Engineering, sanction is accorded for the recognition of the following Faculty member as Ph.D. Supervisor in the field shown against his name, to supervise Ph.D. scholars in Mechanical Engineering.

He <sup>will</sup> may be considered for allotment of Ph.D. scholars only after the Institution / Organization where they are working is recognized as research centre.

Sl.No	Name of the Supervisor	Field of Recognition
1.	Dr. A.Rajasekhar Professor and Head, Department of Mechanical Engineering, Methodist College of Engineering- and Technology Abids ,Hyderabad-500 007	Materials and Metallurgy Non- traditional Machining Processes Composite Materials.

Dean,  
Faculty of Engineering, OU.

Copy to:

1. The Head, MED, OU
2. The Chairperson, BoS in MED,OU
3. The Dy. Registrar, (Acad) OU
4. The Controller of Exams, OU
5. The Person Concerned



Office of the  
Dean, Faculty of Engineering  
Osmania University, Hyderabad-500 007

E-mail: deanenggou@gmail.com

Tel.No.040 27097493 / 27682252

No.DFE/2018/PhD©/89

Date 04.09.2018

## ORDERS

**Sub:** Admission to Ph.D Programme in the Faculty of Engineering.

**Ref:** Lr.No.1086 / F / Acad-III / 2018 Date 18.08.2018

Sanction is accorded for the admission of the following candidate into Ph.D. Programme in the **Department of Mechanical Engineering**, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Category	Topic of Research	Name of the Supervisor / Co-Supervisor	FT/ PT
40	Surarapu Giribabu 1005-2018-6040	S. LINGAIAH	M	SC	Prediction, optimization and performance evaluation friction stir	Dr. Shailesh, Methodist Prof. R. Rajendra, OUCE	Part Time





Office of the  
Dean, Faculty of Engineering  
Osmania University, Hyderabad-500 007

E-mail: deanenggou@gmail.com

Tel.No.040 27097493 / 27682252

No.DFE/2018/PhD@/89

Date 04.09.2018

### ORDERS

Sub:Admission to Ph.DProgramme in the Faculty of Engineering.  
Ref:Lr.No.1086 / F / Acad-III / 2018 Date 18.08.2018

Sanction is accorded for the admission of the following candidate into Ph.D. Programme in the Department of Mechanical Engineering, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Category	Topic of Research	Name of the Supervisor / Co-Supervisor	FT/PT
78	T, Paramesh 1005-2018-6078	RAMACHAN DRAM	M	BC-B	Improvement the performance of minimum quality lubrication in high speed machines and environment performance analysis	Dr. Shailesh, Methodist  Prof. A. Krishnaiah, OUCE (Co-Supervisor)	Part Time

You are requested to submit joining report within 15 days from the date of this order in the proforma enclosed herewith along with under mentioned documents in the Office of Dean, Faculty of Engineering, O.U.

1. Undertaking from the candidate seeking No Hostel Facility
2. Attested copies of all documents including community certificate

Further you are requested to submit half yearly reports (Jan- June & July - Dec) to this office regularly through Research Supervisor designated.

Dean  
Faculty of Engg O.U.

Copy to:

1. The Principal, UCE, O.U.
2. The Head, Mechanical Engineering, UCE, O.U.
3. The Chairperson, BoS (University) in MED, O.U.
4. The Dy. Registrar, (Academic) O.U.,
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6. The Person Concerned



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Osmania University, Hyderabad-500 007

E-mail: deanenggou@gmail.com

Tel.No.040 27097493 / 27682252

No.DFE/2018/PhDC/89

Date 04.09.2018

**ORDERS**

**Sub:** Admission to Ph.D Programme in the Faculty of Engineering.  
**Ref:** Lr.No.1086 / F / Acad -III / 2018 Date 18.08.2018

Sanction is accorded for the admission of the following candidate into Ph.D. Programme in the Department of Mechanical Engineering, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Category	Topic of Research	Name of the Supervisor / Co-Supervisor	FT/PT
113	P. Vijaya Kumar 1005-2018-6113	P PULLAIAH	M	BC-D	Analysis of effects of wire diameter and cutting parameters of wire EDM on material removal rate & surface integrity on nimonic alloy T5 material.	Dr. Shailesh, Methodist  Dr. K. Buschaiah, OUCE (Co-Supervisor)	Part Time

You are requested to submit joining report within 15 days from the date of this order in the proforma enclosed herewith along with under mentioned documents in the Office of Dean, Faculty of Engineering, O.U.

1. Undertaking from the candidate seeking No Hostel Facility
2. Attested copies of all documents including community certificate

Further you are requested to submit half yearly reports (Jan- June & July - Dec) to this office regularly through Research Supervisor designated.

Dean  
Faculty of Engg O.U.

Copy to:

1. The Principal, UCE, O.U.
2. The Head, Mechanical Engineering, UCE, O.U.
3. The Chairperson, BoS (University) in MED, O.U.
4. The Dy. Registrar, (Academic) O.U.
5. The Controller of Exams, O.U.
6. The Person Concerned



DEAN

Faculty of Engineering

Osmania University, Hyderabad - 007.

☎ : 27682252, 27097493

Fax : 91-40-27097493

DFE / 2k15/Ph.D. (S) / 23

dt:16.05.2015

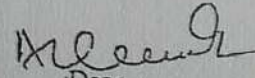
ORDERS

Sub:-Recognition of Ph.D. Supervisor in the Faculty of Engineering -  
Regarding.

On the Recommendations of the Departmental Research Committee in Mechanical Engineering Department, sanction is accorded for the recognition of the following professors as Ph.D. supervisors in the fields shown against their names, to supervise Ph.D. scholars in Mechanical Engineering.

They may be considered for allotment of Ph.D. scholars only after the Institution / Organization where they are working is recognized as research centre,

Sl.No	Name of the Supervisor	Field of Recognition
1.	Dr.P.Shailesh Professor Mechanical Engineering, Dept St.Peters Engineering College Hyderabad-14	Material casting, Manufacturing Metal forming, Welding in Conventional Machining.
2.	Dr.Mohammed Aziuddin Assist Professor Mechanical Engineering Department Deccan College of Engineering and Technology Darussalam Nampally Hyderabad-1	Thermal Engineering

  
Dean,

Faculty of Engineering, OU.

To,  
Person Concerned

Copy to:

1. Head, MED, OU
2. Chairman, BoS in MED, OU
3. Dy. Registrar, (Acad) OU
4. Controller of Exams, OU





Office of the  
**Dean, Faculty of Engineering**  
Osmania University, Hyderabad-500 007

E-mail: deanenggou@gmail.com

Tel.No.27097493 / 27682252

No.DFE/Ph.D./2k19/95

Date 23.07.2019

ORDERS

Sub: Recognition of Ph.D. Supervisor in the Faculty of  
Engineering -Regarding.

On the Recommendations of the Departmental Research Committee in Mechanical Engineering, sanction is accorded for the recognition of the following Faculty member has Ph.D. Supervisor in the field shown against his name, to supervise Ph.D. scholars in Mechanical Engineering.

Sl.No	Name of the Supervisor	Field of Recognition
1.	Dr.P.Ravi Chander Asst Professor Department of Mechanical Engineering, Methodist College of Engineering and Technology Hyderabad-500 075	Thermal Engineering, IC Engines and Energy Systems.

Dean  
Faculty of Engineering, OU.

Copy to:

1. The Head, MED, OU
2. The Chairperson, BoS in MED,OU
3. The Dy. Registrar, (Acad) OU
4. The Controller of Exams, OU
5. The Principal, Methodist College of Engineering and Technology Hyd-500 075
6. The Person Concerned



Visvesvaraya Technological University  
"Jnana Sangama",  
Belgaum - 590 018, Karnataka State

REGISTRAR

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

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D./CS-76/11701

Date: 16 DEC 2010

OFFICE ORDER

**Sub:** Ph.D. Registration - reg  
**Ref :** Your application for the degree of Doctor of Philosophy.

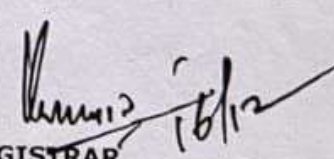
By the direction of the Vice-Chancellor, it is hereby informed that: **Mr. Sadanand Ramchandrarao Inamdar** permitted to register, on **PART TIME** basis for the above degree at the Research Centre : **Computer Science & Engineering** of the College /Institution: **SIT, Tumkur** w.e.f. **1<sup>st</sup> Nov 2010** With Research topic **A Study of some aspects of wireless ad hoc networks using smart antenna techniques** under the supervision of **Dr. B Satish Babu** Guide. And Dr. Ravi M Yadahalli as a Co-guide.

**This permission for registration is subject to fulfilling of the following formalities:**

1. Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before **20-12-2010**, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
2. Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
3. Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID: [phd.vtu@gmail.com](mailto:phd.vtu@gmail.com)

**Note that,** the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.


Approved Course Work Subjects		
S.No	Subject Code	Course
1	05 EC 011	ANTENNA THEORY & DESIGN
2	05 SCN 22	CRYPTOGRAPHY & NETWORKS SECURITY
3	05 EC 050	MOBILE COMPUTING
4	05 EC 086	WIRELESS COMMUNICATION

  
REGISTRAR

To  
Mr. Sadanand Ramchandrarao Inamdar

Copy To :

1. The Principal, SIT, Tumkur
2. The Guide, Dr. B Satish babu
3. The Co-guide, Dr. Ravi M Yadahalli

  
16/12





Visvesvaraya Technological University  
"Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

Phone: (0831) 24054678

REGISTRAR

Fax: (0831) 2405467

Ref. No VTU/Aca./2011-12/A-7/EL-144/ 12597

Date = 6 FEB 2012

OFFICE ORDER

- Sub :** Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011 batch..reg.  
**Ref :** Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, **Mrs. Nandini Mahantesh Ammanagi** hereby permitted to register for pursuing research with the following specifications:

1. Programme : **Ph.D.**
2. Category : **Part Time**
3. Research Centre : **E&C**
4. College/Institute : **VTURRC, Belgaum**
5. Guide : **Dr. Ravi M Yadahalli**
6. Co-Guide : **-**
7. Research Topic : **Optimization study for the size reduction and the enhancement of impedance bandwidth of microstrip antennas**
8. Approved Course work

S.No	Subject Code	Course
1	05EC011	ANTENNA THEORY & DESIGN
2	05EC039	ERROR CONTROL CODING
3	05SCN251	OPTICAL COMMUNICATION & FIBER OPTIC NETWORKS
4	05EPS152	DIGITAL SIGNAL PROCESSING

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 time to the Office of the undersigned, on or before **20<sup>th</sup> Feb 2012**, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
2. Send to VTU a DD for requisite registration fee of ₹ **6000/-** drawn in favour of the Finance Officer, VTU, Belgaum.

**Note:** The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject.

  
REGISTRAR  


To,  
Mrs. Nandini M Ammanagi

Copy to:

- 1 VTURRC
- 2 The Guide





OFFICE ORDER

**Sub :** Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011 batch reg.  
**Ref :** Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, **Mr. Shinde Sunitha Sunil** hereby permitted to register for pursuing research with the following specifications:

1. Programme : **Ph.D.**
2. Category : **Part Time**
3. Research Centre : **E&C**
4. College/Institute : **VTURRC, Belgaum**
5. Guide : **Dr. Ravi M Yadahali**
6. Co-Guide : **-**
7. Research Topic : **Design & performance analysis of a system for improvement in the localization accuracy of the vanet (Vehicular AD-HOC Network) vehicles using an integrated System**

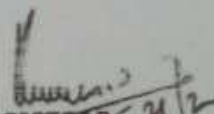
8. Approved Course work

S.No	Subject Code	Course
1	055CE21	WIRELESS & MOBILE NETWORKS
2	05EC039	ERROR CONTROL CODING
3	055CN251	OPTICAL COMMUNICATIONS & FIBER OPTIC NETWORKS
4	05EC086	WIRELESS COMMUNICATION

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 time to the Office of the undersigned, on or before **25<sup>th</sup> Feb 2012**, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
2. Send to VTU a DD for requisite registration fee of ₹ **6000/-** drawn in favour of the Finance Officer, VTU, Belgaum.

**Note:** The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject.

  
REGISTRAR - 21/2  
S.S.

To, ~~Mr.~~ Mrs. Shinde Sunitha Sunil

Copy to:

1. VTURRC
2. The Guide



Visvesvaraya Technological University  
"Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE  
REGISTRAR

Phone: (0831) 24054678  
Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/EL-37 | 9633

Date 7 DEC 2012

OFFICE ORDER

**Sub :** Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012 batch..reg.  
**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:

1. Name : **Revansiddappa S Kinagi**
2. Programme : **Ph.D.**
2. Full Time/ Part Time : **Part Time**
3. Research Centre : **E&C**
4. College/Institute : **VTU-RRC**
5. Supervisor : **Dr. Ravi M Yadahalli**
6. Co-Supervisor : **Dr. Siddram R Patil**
7. Research Topic : **Design and Development of compact and multiresonant microstrip antennas for wireless applications**
8. Approved Course work

S.No	Subject Code	Course
1	10EC011	ANTENNA THEORY AND DESIGN
2	10EPE11	APPLIED MATHEMATICS
3	10EC068	RADAR SYSTEMS
4	10EC071	RF AND MICROWAVE CIRCUIT DESIGN

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 time to the Office of the undersigned, on or before 10<sup>th</sup> Dec 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located. (As per the enclosed format)
2. Send a DD to VTU for requisite registration fee of ₹ 6000 /- drawn in favour of the Finance Officer, VTU, Belgaum.

**Note:** This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

To,  
**Revansiddappa S Kinagi**

Copy to:

1. The Principal of the concerned Research Centre
2. The Supervisor
3. Co-Supervisor

  
REGISTRAR

CN  
5/12/12





# Visvesvaraya Technological University

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

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

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

Ref: VTU/Aca/2015-2016/A7 EL

8007

Date:

- 8 DEC 2015

## OFFICE ORDER

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015  
Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Sudha Vijaysinh Surwase
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : E & EE
5. College/Institute : VTU-RRC, Belagavi
6. Supervisor : Dr. Ravi M Yadahalli
7. Co-Supervisor : Dr. Shankar D Nawale
8. Research Topic : "Design & Development of UHF RFID Passive Tag For Electromagnetic Energy Harvesting & Environmental Sensing"
9. Approved Course work  

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDEC002	Signal Processing
3.	14PHDEC003	Communication Systems
4.	14PHDEC004	Wireless & Mobile Networks

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19<sup>th</sup> Dec 2015.
2. An undertaking to abide by the rules and regulations of the University.
3. DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

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. 1914)

Registrar

To,

The candidate

- Copy to,
1. The Research Centre /VTURRC
  2. The Supervisor/Co-Supervisor





# Visvesvaraya Technological University

Jnana Sangama, Belagavi, Karnataka 590018

## Form-1 : DOCTORAL COMMITTEE

Name of Research Centre	S.G.Balekundri Institute of Technology,Belagavi ,India
Name of Research Scholar	SUPREETHA PATEL T P
University Seat Number	2BU18PEC03
Research Topic	Novel feature extraction techniques for handwritten character recognition of Kannada scripts

#	Doctoral Committee Composition	Name and Designation	College/Organization, Address, e mail, Mobile	Signature
1	Head of Institute/Nominee (Chairperson)	<b>DR.SIDRAMAPPA V ITTI</b> Principal	BU-S G Balekundri Institute of Technology Address: S G Balekundri Institute of Technology Shivabasav Nagar, Belagavi 590010. Department: Civil Engineering Phone: 9448157391 Email: sgbitbelgaum@gmail.com Specialization: Structural Engineering	 21.01.2022 Principal S.S. Education Trust's S.G. Balekundri Institute of Technology Shivabasavanagar, Belagavi-590 010
2	Head of Research Centre/Department (Member)	<b>DR. JAYASHREE RISHI</b> Professor	S.G.Balekundri Institute of Technology Address: S.G.Balekundri Institute of Technology, Shivabasavanagar,Belagavi-590010 Department: ELECTRONICS AND COMMUNICATION ENGINEERING Phone: 9802714781 Email: sgbitbelgaum.co.in Specialization: VLSI Design	 21/01/2020 H.O.D. Dept. of Electronics & Communication Engg S. G. Balekundri Institute of Technology Shivabasava Nagar, Belgaum-18



#	Doctoral Committee Composition	Name and Designation	College/Organization, Address, e mail, Mobile	Signature
3	Domain Expert-1 (External/Internal)- (Member)	<b>DR. V.S.MALEMATH</b> PROFESSOR	KLE DR. M. S. SHESHAGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY Address: KLE DR M.S.Sheshgiri College of Engineering and Technology, Udyambag, Belagavi - 590008 Department: COMPUTER SCIENCE Phone: 9739515799 Email: Veeru_sm@YAHOO.COM Specialization: IMAGE PROCESSING AND PATTERN RECOGNITION	 Head of Department Dept. of Computer Science Engrg. KLE Dr. M. S. Sheshgiri College of Engineering & Technology Belagavi - 590-008
4	Domain Expert-2 (External)- (Member)	<b>DR. H. S. JAYANNA</b> Professor	Siddaganga Institute of Technology Address: Siddaganga Institute of Technology B H Road Tumkur Department: Information Science Phone: 9481556611 Email: jayannahs@gmail.com Specialization: Signal Processing	 Dr. H.S. Jayanna, M.E., Ph.D Professor and Head, Dept. of Information Science & Engrg. Siddaganga Institute of Technology TUMKUR - 572103
5	Research Supervisor (Member Convener)	<b>DR RAVI M YADAHALLI</b> Professor	S.G.Balekundri Institute of Technology S.G.Balekundri Institute of Technology, Shivabasavanagar, Belagavi-590010 Phone: 9480388278 Email: yadahalliravim@gmail.com Specialization: Microwave Electronics	 (Dr Ravi m yadahalli)
6	Co-Supervisor (Member Convener)	<b>S V RAJASHEKARARADHYA</b> Professor	KALPATARU INSTITUTE OF TECHNOLOGY "B.H.ROAD, TIPTUR " Phone: 9448185707 Email: svraradhya@gmail.com Specialization: Faculty of Electrical Engineering	 Dr. S. V. Rajashekararadhya, M.E., Ph.D., Prof. & Former Principal ECE Dept. KIT, Tiptur - 01.

\* Write NA wherever not applicable

Domain Expert (External)= Expert from Outside Research centre but should be Expert in Research Topic. Domain Expert (Internal)= Expert from Inside Research centre but should be Expert in Research Topic.

The above committee was constituted on **21-Jan-2020** and will abide by VTU Regulations 2014 or 2017 and will be responsible for all further proceedings as per Ph.D. VTU Regulations 2014 or 2017.

1) 1 self address envelope containing details of Head of institute

- 2) 1 self address envelope containing details of Research Supervisor
- 3) 1 self address envelope containing details of CO- Supervisor (if any)

### **Responsibilities of Doctoral committee**

- Meeting once in every six months from date of approval for monitoring research work of candidate.
- Scrutinize and approve the course work for the candidate and recommend changes of guide, research centre, Topic only till completion of Pre-Comprehensive Viva Voce.
- Make sure progress reports are uploaded after every review meetings and a copy to be sent to University.
- Check for attendance in case of full time candidates & residence certificates of research candidates in case of part time candidates(as well NOC from employer), if not followed take disciplinary action against research candidate (informing same to University authorities).
- If candidate fails to appear for two consecutive progress meetings or work is not satisfactory the doctoral committee can cancel the registration
- After successful course completion of candidate, to get approval from registrar to conduct Comprehensive Viva-voce and send Eligibility report for final approval from Registrar.
- Confirmation of Ph.D Registration.
- Mandatory conduction of two pre-Ph.D open seminars at research centre.
- Mandatory conduction of pre-Submission Colloquium at research centre.
- To check validity period of Registration
- Permission for Submission of Thesis.





**CENTRE FOR RESEARCH**  
ANNA UNIVERSITY  
CHENNAI - 600 025



Dr. R. JAYAVEL  
DIRECTOR

Telephone : +91-44-2235 7366/2235 0361  
Fax : +91-44-2220 1213  
Email : dirresearch@annauniv.edu  
dirresearch@gmail.com



Date : 10.12.2015

Lr. No: SUPR/26<sup>th</sup>/DB

To  
Dr. Arunkumar A  
Assistant Professor  
Department of Physics  
Agni College of Technology,  
Chennai - 600130

Sir/Madam,

Sub : Ph.D./M.S. (By Research) Programme - Supervisor Recognition - Orders - Issued.  
Ref : Your application for Supervisor Recognition.

\*\*\*\*\*

I am by direction to inform that you are recognized as a Supervisor ( **Ref.No: 2670056** ) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of **Science and Humanities**.

Area of Specialization: "**Crystal Growth, Thin Film, Organic Synthesis, High Temperature Melt Growth**"

The functions and responsibilities of the supervisor are described under clause (7) of the Ph.D./M.S. (By Research) regulations of this University and applicable as and when amendments are made to the Regulations from time to time.

***Supervisors working in the recognized R&D Centre of Industries/non-recognized research Departments of Engineering College/Architecture Schools situated within Tamil Nadu shall function only as Joint Supervisor.***

I request you to adhere strictly the regulations (available in <https://cfr.annauniv.edu/research/instructions.php> ) when you start guiding scholars.

In all future correspondence quote **2670056** for reference.

  
DIRECTOR

Copy to: Head of the Department / Institution

ADMISSION LETTER

DR. B.V.SANKER RAM  
DIRECTOR, ADMISSIONS

Lr.No.DA/H3/Ph.D/M.Phil/MS/Adms(EX)/2012  
Dt.23.10.2012

SUB : JNTUH - Admissions to External Research Programmes - 2012

1. You are provisionally selected for admission into Ph.D. programme in BIO TECHNOLOGY faculty subject to available of vacancy at the guide and/or coguide.
2. You are requested to report to the Director, Research & Development Cell, JNTUH, Kukatpally, Hyd.-85 as per schedule available at JNTUH website www.jntuh.ac.in (copy of schedule is enclosed) and submit the following
  - (i) P.G.Degree Certificate in Original (Provisional Certificate is not admissible)
  - (ii) Transfer Certificate in original
  - (iii) Fees:  
A Demand Draft drawn on any nationalized bank for Rs.20,700/- (Rs.20,000/- one year fee + Rs.500/- caution deposit + Rs.200/- admission fee) in favour of The Registrar, JNTUH, Hyderabad payable at Hyderabad.  
Regular University employees have to pay of Rs.200/- towards the admission fee.
  - (iv) Joining Report of the candidate, countersigned by the Research Supervisor(s) indicating the place where the Research work will be carried out.
  - (v) No Objection Certificate from the Head of the Organisation.
  - (vi) Ratification Certificate of the Research Supervisor(s) of Private Affiliated Colleges of JNTUH
  - (vii) Latest Four passport size photographs.
3. Details of the Candidates:

(i) Name & Address: C CHANDRAKALA  
DNO.1-B-143/1  
NEAR MASID  
RAJENDRANAGAR  
HYDERABAD


Supervisor(s) Name  
Designation and Address  
DR P C LATHA  
SCIENTIST  
SOIL SCIENCE DIVISION  
DIRECTORATE OF RICE RESEARCH  
HYDERABAD

Co\_Supervisor(s) Name  
Designation and Address  
DR N SUNIL KUMAR  
ASST PROFESSOR  
DEPT OF BIOTECH  
GRIET, BACHUPALLY  
HYDERABAD

Topic of Research:  
INDUCTION OF GROWTH PROMOTION AND HEAT STRESS TOLERANCE IN RICE (ORYZA SATIVA)  
L) BY PLANT GROWTH PROMOTING MICROORGANISMS

4. From second year onwards for each year you will have to pay an amount of Rs.20,000/- (Rupees twenty thousands only) towards yearly fee before July 31 and obtain receipt.

To  
800006  
C CHANDRAKALA

  
DIRECTOR, ADMISSIONS

Copy to:

- (1) The Director, R&D Cell, JNT University, Kukatpally, Hyderabad-85
- (2) Supervisor are requested to check the list of candidates admitted under them till last year and then accept newly admitted candidate only if the no.of candidates under them are less than eight. Submit your list of eight candidates along with acceptance letter to Director R&D Section, JNTUH. After verifying the no.of candidates the admission of new candidate will be approved.
- (3) Co-Supervisor with a request to accept only if the no.of scholars are less than eight.

Note: The candidate should collect copy of guidelines & academic regulations from the Director, R&D Cell, JNT University, Hyderabad.