

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 Bandita Naik	Ph.D.	Yes	2022	Yes	NA	NA	NA
Dr. Jaya Sankar	Ph.D	Yes	2004	Yes	P Pradeep	2018	Design and Analysis of MPAA for WLAN
Dr. Jaya Sankar	Ph.D	Yes	2004	Yes	S Sriivas	2018	Multihop Vehicular Commuication system
Dr. Jaya Sankar	Ph.D	Yes	2004	Yes	Y Roji	2018	Channal Estimation in OFDM system
Dr. VSSN Srinivasa Baba	Ph.D	Yes	2005	Yes	Ms Adepu Vijaya	2018	Design of Non-standard Waveguide slot array antenna for high power applications
Dr. Ravi M Yadahalli	Ph.D	Ph.D	2011	Yes	NA	NA	NA
Dr. John W. Carey Medithe	Ph.D	Yes	2021	Yes	Mrs. Zeenath	2021	Digital Encryption standards for Medical Imaging Application
Dr. John W. Carey Medithe	Ph.D	Yes	2022	Yes	Mr. Balakoti	2022	NIR Specral Imaging on Seed Liveliness
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	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	B.Sathish	2012	Design in the power limited scaling regime for digital circuits
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.		2006	Yes	Chandrasekhar Kandagatla	2010	VLSI Design and implementation of low power Transceiver
Dr Prabhu G Benakop	Ph.D	Yes	2006	Yes	Shahida Begum Mohammed	2012	Performance Analysis of Multistage Fault Tolerant Adaptive Filter as Compared to non- Fault Tolerant Adaptive Filter for Noisy ECG signals
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 weld ability and optimization of process parameters of polymers for friction stir welding
Dr.P.Ravichander	Ph.D	Yes	2019	yes	NA	NA	NA

B. Naik
Head of the Department
Department of Civil Engineering
METHODIST COLLEGE OF ENGG. & TECH.
King Kofi Road, Abids, Hyderabad.

VJA
Principal
PRINCIPAL
METHODIST COLLEGE OF ENGG. & TECH.
King Kofi Road, Abids, Hyderabad.



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

E-mail: deanenggou@gmail.com

Tel.No.8331997295

No. 80/ DFE / 2022 / Ph.D./Supervisor

Date: 23.06.2022

ORDER

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

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

Name of the Supervisor	Field of Recognition
Dr. Bandita Naik, Associate Professor, Department of Civil Engineering Methodist College of Engineering & Technology, Hyderabad-500001	Water Resource Engineering.


23.06.2022

Dean

Faculty of Engineering, OU

1. The Head, CED,UCE,O.U
2. The Chairman, BoS (Univ) in CED,O.U.
3. The Dy. Registrar, (Acad) OU.
3. The Controller of Exams, OU
4. The Person Concerned



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

E-mail: deanenggou@gmail.com

Tel.No.27097493 / 27682252

No.DFE/2018/PhD©/89

Date 31.08.2018

ORDERS

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

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

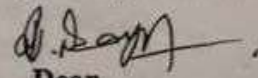
Sanction is accorded for the admission of the following candidate into Ph.D Programme in the **Department of Electronics & Communication Engineering**, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Category	Topic of Research	Name of the Supervisor	FT/PT
03	Pendli Pradeep 1005-2018-4003	Pendli Kumara Swamy	M	BC-D	OFDM	Dr K Jayasankar,,VCE Co Supervisor Dr P Chandra Sekhar,OU	PT

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, Electronics & Communication Engineering, UCE, O.U.
- 3.The Chairperson, BoS (University) in ECE, O.U.
- 4.The Dy. Registrar, (Academic) O.U.,
- 5.The Controller of Exams, O.U.
- 6.The Person Concerned



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Osmania University, Hyderabad-500 007**

E-mail: deanenggou@gmail.com

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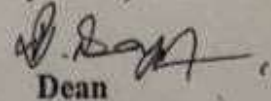
Sanction is accorded for the admission of the following candidate into Ph.D Programme in the **Department of Electronics & Communication Engineering**, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Category	Topic of Research	Name of the Supervisor	FT/PT
48	S.Srinivas 1005-2018-4048	S.Rangaih	M	BC-A	Wireless Communicatons	Dr K Jayasankar, VCE Co Supervisor Dr. D. Ramakrishna, OU	PT

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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- 4.The Dy. Registrar, (Academic) O.U.,
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- 6.The Person Concerned



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

E-mail: deanenggou@gmail.com

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No.DFE/2018/PhD©/89

Date 31.08.2018

ORDERS

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

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

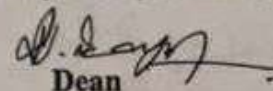
Sanction is accorded for the admission of the following candidate into Ph.D Programme in the **Department of Electronics & Communication Engineering**, as per the details given below for the year 2014-15, 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Category	Topic of Research	Name of the Supervisor	FT/PT
45	Yarrapothu Roji 1005-2018-4045	Y Krishna Murthy	F	BC-D	Wireless Sensor Networks	Dr K Jayasankar, VCE Co Supervisor Dr. L. Nirmla Devi, OU	PT

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.


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Faculty of Engg O.U.

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- 4.The Dy. Registrar, (Academic) O.U.,
- 5.The Controller of Exams, O.U.
- 6.The Person Concerned



**Research and Development Cell
Jawaharlal Nehru Technological University Hyderabad
Kukatpally, Hyderabad - 500 085, Telangana State**

Dr. K Vijaya Kumar Reddy
M.Tech. Ph.D.
DIRECTOR
Professor of Mechanical Engineering

Tel: (o) 9154089525
Email: rndadmin@jntuh.ac.in

Procd. No. JNTUH/ DRD/Deletion of Co-Supervisor /49/ 2012. Dt. 31-01-2023

Sub: JNTUH – R&D – Deletion of Co-Supervisor – Orders – Issued.

Ref: 1. Application of Ms. Adepu Vijaya, Dt.21-01-2023.
2. Procs. No.J NTUH/DRD/ Deletion of Co-Supervisor /49/2018 Dt. 12-07-2018.

ORDER:

Vide reference 1 & 2 cited, the request of Ms. Adepu Vijaya, (H.T.No.1503PH0812) is accepted. In this context "Dr.B.N.Bhandari, Professor, Dept. of E.C.E, JNTUH College of Engineering, Kukatpally, Hyderabad-85" was deleted from Co-Supervisorship. You are here by informed that no further request will be considered hereafter for change of Supervisor.

This order is issued to Ms. Adepu Vijaya of E.C.E, bearing H.T.No. 1503PH0812 on her request.

6V
DIRECTOR

**Copy to: 1) Research Scholar Ms. Adepu Vijaya
2) Supervisor - for information.
3) Research Scholar Personal file.**



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
KUKATPALLY, HYDERABAD – 500 085, TELANGANA STATE, INDIA

Dr. A.V.Sita Rama Raju
Director, Admissions.

Lr.No.DA/H13/JNTUH/External Ph.D./M.S./M.Phil./Adms/2015-16
Dt: 15.07.2016

Sub: JNTUH – External Ph.D./M.S./M.Phil. Research Program-2015-16 – Selection –
Orders – Issued.

Mr / Ms ADEPU VIJAYA is provisionally selected for admission to External Ph.D

Program-2015-16 in ELECTRONICS & COMM. ENGG. in the faculty of ENGINEERING

He / She is directed to report on or before 25.07.2016 to the Director, R & D, JNTUH, Kukatpally, Hyderabad-85 with all his/her Original Certificates like (1). S.S.C., (2). UG & PG Original Degree Certificates (3) Transfer Certificate (TC) (4) Joining Report of the candidate, countersigned by the Research Supervisor(s) indicating the place where the Research work will be carried out. (5) No Objection Certificate from the Head of the Organisation. (6) Latest Four passport size photographs and fee in the form of Demand Draft as applicable (The fee structure for various categories is printed overleaf) in favour of "The Registrar, JNTUH, Kukatpally, Hyderabad".

Name of the candidate and Address :

ADEPU VIJAYA
KITS STAFF QUATERS SQI-102
HASANPARTHY
WARANGAL

Supervisor Name and Address :

DR V S S N SRINIVASA BABA
PROFESSOR OF ECE
ACE COLLEGE OF ENGG
KUSLAPUR-V, GHATKESAR, R R DIST

Co-Supervisor Name and Address :

DR B N BHANDARI
PROFESSOR
DEPT OF ECE
JNTUH CEH, KUKATPALLY, HYD-85

Topic of Research proposed

STUDIES ON SLOT COUPLED WAVEGUIDE JUNCTIONS


DIRECTOR, ADMISSIONS

To: H.T.No. 15104057 Name of the candidate: ADEPU VIJAYA

Copy to: (1) The Director, R&D, JNTUH, Kukatpally, Hyderabad-85
(2) Supervisor
(3) Co-Supervisor

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

Dr. S. Ponnusamy Ph.D
Registrar



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)

No. SRMIST/R/Doctoral Committee.5494 - Esst/2022 -701

Dt:15/02/2022

Sub: SRMIST Estt. - Constitution of Doctoral Committee for the Department of Electronics and
Communication Engineering -Approval accorded - Regarding
Ref: Dean, CET Letter Dt. 09/02/2022

The Doctoral Committee consisting of the following members for the Department of Electronics and
Communication Engineering in the Faculty of Engineering & Technology is approved by the Vice Chancellor.

Research Scholar : Ms. Zeenath (PC2213004013001) ✓
Area of research : Digital Security Techniques for Medical Images of various
teopologies ✓
Category : Part-Time (External) ✓
Guide : Dr. K. Durga Devi ✓
Assistant Professor
Department of ECE
SRMIST, Ramapuram Campus
Expert Member : Dr. T. Balakumaran ✓
Assistant Professor
Department of ECE
Coimbatore Institute of Technology, Coimbatore
Expert Member : Dr. R. Elakkiya ✓
Assistant Professor
Department of CSE
SASTRA Deemed University, Thanjavur
Chairman of the RCC : Dr. Shanthi Prince ✓
Head, Department of ECE
SRM IST, Kattankulathur
Ex.Officio Member : Dr. P. Phani Kumar ✓
Professor
Department of ECE, SRMIST, Ramapuram Campus
Research Coordinator : Dr. John William Carey Medithe ✓
Associate Professor
Department of ECE
Methodist College of Engineering & Technology, Hyderabad

Registrar

Registrar

SRM Institute of Science and Technology
SRM Nagar, Kattankulathur - 603 203
Chengalpattu Dist. Tamilnadu, India.

To
The Dean CET

Copy to:
The Dean Research
The Controller of Examinations
The HOD/ Department of Electronics and Communication Engineering
Dr. K.Durga Devi, Guide

Original / Revised Synopsis of Thesis / Dissertation Problem

(For revision of synopsis PG form 3A should also be furnished)

Name of the student	:	AMGOTH BALAKOTI
I.D.No	:	RAD/2022-41
Degree	:	Ph. D. (Ag.)
Major Field	:	Seed Science and Technology
Chairman	:	Dr. P. SUJATHA
Co-Chairman	:	Dr. John William Carey Medithe
College	:	College of Agriculture, Rajendranagar
Fresh/In-service/Nominee of Govt. or ICAR etc:	:	Fresh

Title of the Research Problem**“NIR-ENABLED AI FOR NON-DESTRUCTIVE EVALUATION OF SEED GERMINATION AND VIGOR FOR COTTON (*Gossypium spp*)”****Introduction**

Artificial intelligence (AI), often known as machine intelligence, is the simulation of human intellect in devices or systems of computers. AI systems have been developed to evaluate enormous volumes of data, spot patterns, anticipate the future with accuracy, and perform appropriately based on input and desired outcomes. The field of AI is dynamic and rapidly evolving, with a global AI market valued at around \$62.35 billion in 2020 and projected to reach \$733.7 billion by 2027, growing at a CAGR of 42.2% from 2021 to 2027. AI spending by companies worldwide is estimated to exceed \$110 billion by 2024. According to a Gartner survey, 37% of organizations have implemented AI in some form. The World Economic Forum predicts that AI will create 12 million net new jobs by 2025. AI has applications in various fields, including healthcare, finance, manufacturing, transportation, agriculture, gaming, customer service, and many more. The integration of AI technologies has the potential to transform the agriculture industry by making farming more precise, sustainable, and productive while optimizing resource utilization and minimizing human resource utilization and environmental impact.

NIR-enabled AI is one of the emergent technology that enables the penetration of

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/Admns(EX)/2011
Dt.12.09.2011

SUB : JNTUH - Admissions to External Research Programmes - 2011

- 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 on or before 01.10.2011 and submit the following
 - (i) P.G.Degree Certificate in Original (Provisional Certificate is not admissable)
 - (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.
 - (v) 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.

3. Details of the Candidates:

(i) Name & Address: GHULE ARJUN BALI
DEPT OF ECE
AURORA'S SCIENTIFIC TECHNOLOGICAL &
RESEARCH ACADEMY, KESHAVGIRI
BANDLAGUDA, HYDERABAD-500 005

Supervisor(s) Name
Designation and Address
DR PRABHU G BENAKOP
DIRECTOR
AURORA'S TECHNICAL RESEARCH INST
PARVATHAPUR
UPPAL, HYDERABAD

Co_Supervisor(s) Name
Designation and Address

Topic of Research:

ANALYSIS OF FACTORS RESPONSIBLE FOR DEGRADATION OF AUTOMATIC SPEECH
COGNATION 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.

To
400171 :
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. A VINAYA BABU
DIRECTOR, ADMISSIONS

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

SUB : JNTUH - Admissions to External Research Programmes - 2011

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

ADMISSION LETTER

DR. A VINAYA BABU
DIRECTOR, ADMISSIONS

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

SUB : JNTUH - Admissions to External Research Programmes - 2011

- 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.
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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:

T VENKATA SURESH KUMAR
QNO D-6
NSC OLD CAMP COLONY
KHAMMAM-507002

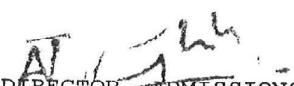
Supervisor(s) Name
Designation and Address
DR PRABHU G BENAKOP
PROFESSOR & DIRECTOR
DEPT OF ECE
AUTORA'S TECHNOLOGICAL AND
RESEARCH INSTITUTE
PARVATAPUR, UPPAL
HYDERABAD- 039

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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- (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
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 - 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.
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 - (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


Co_Supervisor(s) Name
Designation and Address

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

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.
- (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/Admns(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 admissable)
 - (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:
- 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

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.

JNTUH - DRD - Colloquium Result- Reg.

contact rnd <contactnd@jntuh.ac.in> to me

Dear **Mr.K.CHANDRA SEKHAR(H.I.No: 0803PH08A4)**,

I am happy to inform you that your colloquium report recommended by DRC of **E.C.E** has been **accepted** and approved.

The DRC suggested Revised Title of Thesis is: **VLSI DESIGN AND IMPLEMENTATION OF LOW POWER TRANSCEIVER**

Date of colloquium: 13-10-2023

Further, it is hereby informed that as per norms, you have to submit thesis on or before 18-10-2023.

Regards,
Director
Research & Development Cell
Jawaharlal Nehru Technological University Hyderabad
Hyderabad 500 085



REGISTRAR JNTUH R AND D

ACCOUNTS SECTION ADMINISTRATIVE BUILDING JNTUH KUKATPALLY HYDERABAD, , RANGA REDDY-500085

Date: 17-Oct-2023

SBCollect Reference Number :	DUL7682037	Category :	THESIS SUBMISSION FEE
Amount :	₹1000		
NAME :	K CHANDRA SEK HAR		
H T No. :	0803PH08A4		
COURSE :	Ph.D.		
DEPARTMENT :	ECE		
MOBILE NO. :	986666644		
E MAIL ID :	KCS1011@GMAIL.COM		
THESIS SUBMISSION FEE :	1000		
Transaction charge :	0.00		
Total Amount (In Figures) :	1,000.00	Total Amount (In words) :	Rupees One Thousand Only
Remarks :		Notification 1:	RS. 1000/- FOR THE BATCHES ADMITTED UPTO 2014 ACADEMIC YEAR
Notification 2:	RS. 2000/- FOR THE BATCHES ADMITTED FROM ACADEMIC YEAR 2015 ONWARDS		

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
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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: SHAHIDA BEGUM MOHAMMAD
HNO 1-118/1/1
MADIKONDA
WARANGAL
PIN-506 142

Supervisor(s) Name
Designation and Address
DR PRABHU G BENEKOP
DIRECTOR
AURORA'S TECHNOLOGICAL & RESEARCH INSTT
PARVATAPUR
UPPAL, HYDERABAD-039


Co_Supervisor(s) Name
Designation and Address

Topic of Research:

PERFORMANCE ANALYSIS OF MULTISTAGE FAULT TOLERANT ADAPTIVE FILTER AS COMPARED TO NON FAULT-TOLERANT ADAPTIVE FILTER FOR NOISY ECG SIGNALS

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
400182
SHAHIDA BEGUM MOHAMMAD


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.



(An Autonomous Institution)
METHODIST
COLLEGE OF ENGINEERING & TECHNOLOGY
Approved by AICTE, New Delhi & Affiliated to Osmania University
Accredited by NBA & NAAC with A+ Grade
DEPARTMENT OF MECHANICAL ENGINEERING
R&D RESEARCH GUIDES
A.Y. 2023 – 2024



Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D.Lit.	Year of Recognition as Research Guide	Name of the scholar	Title of the thesis for scholar	Year of registration of the scholar	Year of award of PhD
Dr.A. Rajasekhar	2018	Pogaku. Vamshi Krishna	Experimental studies during nano powder mixed electrical discharge medium	2018	---
Dr.A. Rajasekhar	2018	K. Shyam Kumar	Characterization and effect of different materials by using Friction stir welding	2018	---
Dr.A. Rajasekhar	2018	Mohd. Abdul Fazal	Dynamic loading and characterization for finding the performance of indexing fixture design jig at different RPM'S using Integrated	2018	---
Dr.A. Rajasekhar	2018	V. Jaipal Reddy	Experimental Investigation and weld ability and optimization of process parameters of polymers for friction stir welding	2018	---
Dr.P. Ravichander	2019	---	-----	---	---

Coordinator
Shazia Anwar

HOD-MECH
Dr. A. Rajasekhar
Mechanical Engineering Department
Methodist College of Engg & Tech
King Koll, Hyderabad-500 001.



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
	Pogaku Vamshi Krishna 1005-2018-6047	VENKATESH WRLU	M	BC-II	Experimental studies during nano powder mixed electrical discharge machining (EDM)	Prof. Rajeshkar, 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-500 077

E-mail: deanenggou@gmail.com

Tel. No. 040 27091493 / 27087757

No.DFE/2018/PhD/C/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 2015-16, 2016-17.

S. No.	Name and Reg. No.	Father Name	Gender	Cell No.	Topic of Research	Name of the Supervisor / Co-supervisor	Ref. No.
19	K. Shyam Kumar 1005-2018-6639	K BABU	M	56	Compressive strength and effect of different material by using brick on cast concrete and grout	Prof. K. Srinivasan Dr. K. Srinivasan (Co-Supervisor)	Ref. 1086

You are requested to submit joining report within 15 days from the date of this order to 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

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Faculty of Engg O.U.

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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/PhD/89

Date 04.09.2018

ORDERS

Sub: Admission to Ph.D Programme in the Faculty of Engineering.
Ref: Lr.No.1036 / 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:

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@osmania.ac.in

Tel No 040 27097493 / 27682252

No.DFE/2018/PhD/C/89

Date 04.09.2018

ORDERS

Sub Admission to Ph D Programme in the Faculty of Engineering,
Ref: Lt No 1086 / T / 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	Y. Jagan Reddy 1005/2018-6014	SATYA REDDY	M	GEN	Experimental investigation and weldability and optimization of process parameter of pulsed laser friction stir welding	Prof. Raja Sekar Methodist Prof. A. K. Srinivas O.C.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.

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, U.C.E. O.U.
2. The Head, Mechanical Engineering, U.C.E. O.U.
3. The Chairperson, BoS (University) in M.E.D. O.U.
4. The D.J. 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

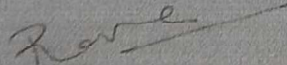
ORDERS

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 ^{will} ~~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: deanengou@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



M D

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

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

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

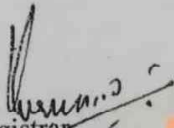
Ref: VTU/A7/2011-12/4983

Date: 7 AUG 2011

OFFICE ORDER

Sub: Recognition of Research Supervisor for VTU Research
Resource Centre...reg.
Ref: Your application for Recognition as a Research Supervisor.

With reference to the above subject, you are hereby informed that the expert committee has approved your application for Recognition as a Research Supervisor under VTU Research Resource Centre and you are permitted to guide the candidates under VTU. You are also informed to see the website www.vtu.ac.in, for further details.


Registrar

12/8

To,
DR. RAVI M. YADAHALLI

Research G