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**U** NIVERSITY

*Transforming Education Transforming India*

## Division of Examination

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University Grants Commission Act, 1956 by  
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Member of Association of  
Indian Universities (AIU), New Delhi

**CRT No.580**

Ref No. LPU\DOE\1\220329\20722\0007

Date : March 29,2022

### TO WHOM IT MAY CONCERN

This is to certify that Dr R. S. R. Krishnam Naidu, Associate Professor & HOD, Department of Electrical Engineering, Nadipalli Satyanarayana Raju Institute of Technology, Visakhapatnam, Andhra Pradesh is allocated as Co- supervisor to Mr. Mahesh Palavalasa (Reg. No. – 41800888), a part time research scholar Ph.D. (Electrical Engineering) at Lovely Professional University.

For any further clarification you may contact Division of Examination, Block 32 Room No. 101 (Contact No. 01824-520990) or e-mail at [ao.records@lpu.co.in](mailto:ao.records@lpu.co.in).

  
**Assistant Registrar (Records)**

Assistant Registrar (Records)  
Lovely Professional University

  
Prepared by

  
Verified by

  
Checked by

**Disclaimer:** This certificate is issued on the basis of information available in the office of records on the date of its issue and the University reserves the right to update/change any information contained herein without notice. Further the University expressly disclaims all obligations to confirm the accuracy of any of the particulars in this certificate based upon information submitted by the candidate.



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## **OFFER LETTER**

Dear Applicant,

Many Congratulations !!

We are pleased to inform that based on your performance in LPUNEST and interview you have been offered admission to the Ph.D. Programme at Lovely Professional University. Your admission is subjected to the verification and submission of the following documents:

- a) Four copies of passport size photographs.
- b) NOC from employer (in case of part-time candidate).**
- c) Original degrees, certificates, mark sheets/grade cards from 10th onwards and M.Phil. (if applicable) **for verification.**
- d) Self-attested photocopies of degrees, certificates, mark sheets/grade cards from 10<sup>th</sup> onwards and M.Phil. (if applicable) **for records.**
- e) Birth certificate / High School Certificate of the Board/University specifying the date of birth.
- f) Copy of certificate of SPM/UGC (JRF/NET-LS)/GATE/GPAT/SLET (Punjab State Only) if applicable.
- g) Proof of residence (Aadhar card/ driving license/passport/ration card etc.)

Last date of admission is 18th January 2019

Best Wishes !!

Center for Research Degree Programmes

Lovely Professional University

  
**Head of the Department**  
Dept. of Electrical & Electronics Engg..  
N.S.Raju Institute of Technology Autonomous  
Sontyam, Visakhapatnam - 531 173

**Batch : 2018**

**41800888**

**Mahesh Palavalasa**

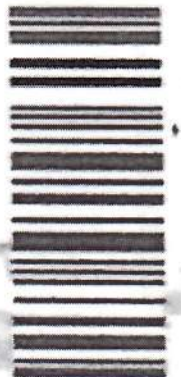


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**C/O: Pardasaradhi**

**#1-71, Anandapuram, Palavalasa,  
Visakhapatnam, Andhra Pradesh**



**Resi. No. : 9030279964**

**Valid upto: 01/07/2022**  
(if not withdrawn earlier)





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**Centre for  
Research Degree Programmes**

*LPU/CRDP/PHD/EC/20210315/000444*

Dated: 22 Jul 2022

Mahesh Palavalasa

Registration Number: 41800888

Programme Name: Doctor of Philosophy (Electrical Engineering)

**Subject: Letter of Candidacy for Ph.D.**

Dear Candidate,

We are very pleased to inform you that the Department Doctoral Board has approved your candidacy for the Ph.D. Programme on 02 Dec 2020 by accepting your research proposal, entitled: "APPLICATION OF META-HEURISTIC ALGORITHM BASED CONTROLLER FOR POWER QUALITY IMPROVEMENT IN MICRO-GRIDS" under the supervision of Dr. Shamik Chatterjee.

As a Ph.D. candidate you are required to abide by the conditions, rules and regulations laid down for Ph.D. Programme of the University, and amendments, if any, made from time to time.

We wish you the very best!!

In case you have any query related to your programme, please contact Centre of Research Degree Programmes.

Head

Centre for Research Degree Programmes

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**Centre for  
Research Degree Programmes**

*LPU/CRDP/PHD/EC/20210315/000444*

Dated: 16 Sep 2021

Mahesh Palavalasa

Registration Number: 41800888

Programme Name: Doctor of Philosophy (Electrical Engineering)

**Subject: Letter of Candidacy for Ph.D.**

Dear Candidate,

We are very pleased to inform you that the Department Doctoral Board has approved your candidacy for the Ph.D. Programme on 02 Dec 2020 by accepting your research proposal entitled: "APPLICATION OF META-HEURISTIC ALGORITHM BASED CONTROLLER FOR POWER QUALITY IMPROVEMENT IN MICRO-GRIDS" under the supervision of Dr. Shamik Chatterjee.

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Head

Centre for Research Degree Programmes

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## Research Supervisor Profile Review Status Report

Department	Chemistry
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#	Appl.No	RSRI	Name	Designation	College	Status
1	4	VTU08174	SUJATA F HARLAPUR	Professor	VEMANA INSTITUTE OF TECHNOLOGY, Bengaluru	Approved
2	58	VTU081758	RAVIRAJ KUSANUR	Associate Professor	RVCE, Bengaluru	Approved
3	84	VTU081784	DR. SERANTHIMATA SAMSHUDDIN	Assistant Professor	SRI DHARMASTHAL MANJUNATHESHWAR INSTITUTE OF TECHNOLOGY, Ujire	Approved
4	128	VTU0817128	DR. VISHNUMURTHY K A	Assistant Professor	RVCE, Bengaluru	Approved
5	136	VTU0817136	RAVIRAJ MAHABALESHWAR KULKARNI	Professor	KLS Gogte Institute of Technology, Belagavi	Approved
6	153	VTU0817153	SWARNA MAYEE PATRA	Assistant Professor	RVCE, Bengaluru	Approved
7	178	VTU0817178	DR. VIJAYAKUMAR DURG	Associate Professor	BHEEMANNA KHANDRE INSTITUTE OF TECHNOLOGY BHALKI, Bhalki	Approved
8	180	VTU0817180	SHAM AAN M P	Assistant Professor	RVCE, Bengaluru	Approved
9	190	VTU0817190	NAGASWARUPA H.P	Professor	EAST WEST INSTITUTE OF TECHNOLOGY, Bengaluru	Approved
10	219	VTU0817219	DR. LAKSHMI RANGANATHA V	Assistant Professor	NATIONAL INSTITUTE OF ENGINEERING, Mysuru	Approved
11	242	VTU0817242	SIDDESH MB	Assistant Professor	KLE College of Engineering and Technology, Chikodi, Belagavi	Approved
12	249	VTU0817249	DR. AVINASH. K	Assistant Professor	ACADEMY FOR TECHNICAL AND MANAGEMENT EXCELLENCE, Mysuru, Karnataka, India	Approved

#	Appl.No	RSRI	Name	Designation	College	Status
80	2333	VTU08172333	DR. U.CHANDRASHEKAR	Professor	University B.D.T. College of Engineering, DAVANAGERE	Approved
81	2349	VTU08172349	SHASHIKALA	Associate Professor	RL JALAPPA INSTITUTE OF TECHNOLOGY, KODIGEHALI	Approved
82	2381	VTU08172381	DR. PRASHANTH P A	Professor	SAI VIDYA INSTITUTE OF TECHNOLOGY, Bengaluru	Approved
83	2395	VTU08172395	VIJAYA D P ALVA	Assistant Professor	SHREE DEVI INSTITUTE OF TECHNOLOGY, Mangaluru	Approved
84	2409	VTU08172409	DR. MALLIKARJUNA H R	Assistant Professor	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Approved
85	2417	VTU08172417	PRAVEEN B M	Professor	SRINIVAS SCHOOL OF ENGINEERING MANGALURU, Mangaluru	Approved
86	2429	VTU08172429	MANJUNATH SHANKAR HANAGADAKAR	Associate Professor	HIRASUGAR INSTITUTE OF TECHNOLOGY, Nidasoshi	Approved
87	2453	VTU08172453	DR KIRTI AGARWAL	Professor	BMS COLLEGE OF ENGINEERING, Bengaluru	Approved
88	2482	VTU08172482	DR. HM FAFRVEEZ AHMED	Professor	GHOUSIA COLLEGE OF ENGINEERING, Ramanagaram / India	Approved
89	2484	VTU08172484	DR. RAMESH BHAT	Associate Professor	NMAM INSTITUTE OF TECHONOLGY, Nitte	Approved
90	2486	VTU08172486	DR. B NARASIMHA MURTHY	Professor	CMR Institute of Technology, Bangalore	Approved
91	2502	VTU08172502	DR KRISHNA VADDADI	Associate Professor	NS RAJU INSTITUTE OF TECHNOLOGY SONIYAM, VISHKHAPATANAM	Approved