

# 3.4.4: Number of Ph.Ds/PG awarded per teacher during the last five years

Additional Information

Notifications of Degree Awarded



# Supporting Documents for Criteria -3.4.4

Relevant Documents Pertaining to Notifications of Degree Awarded

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\*\*Disclaimer: We are providing samples of letters since all of the supporting documents for this criteria exceed the 6MB upload limit. If necessary, we shall provide all/any supporting documents.



Ref No.: MU/PhD/Notification/2021/1 Date: 11-DEC-2021

#### Notification No. 1/2021

### Doctor of Philosophy



It is hereby notified for information of all concerned that on the report of examiners on the thesis submitted by the undermentioned candidate, the University has accepted the thesis for the Degree of Doctor of Philosophy (PhD) in the subject mentioned below and the candidate has been declared eligible for the award of the Degree of Doctor of Philosophy of this University:

Name of Research Scholar Mr Shreyas Jayantilal Charola

Department/Branch **Electronics And Communication Engineering** 

Enrollment No. 91700832025

Name of Guide : Dr Shobhitkumar Patel

Title of Thesis : Broadband Metasurface Solar Absorbe

Date of Viva Voce Examination 30th November 2021

Entered in Register Page No.1 & Sr. No.1

To,

### Mr Shreyas Jayantilal Charola

Copy forwarded with complements to:

- 1) The Provost
- 2) Dean, Research
- 3) Dean Concerned
- 4) Controller of Examinations
- 5) Concerned Guide/Co-Supervisor
- Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg), AIU House, New
- 8) The Registrar of Statutory University of Gujarat (By email)



Ref No.: MU/PhD/Notification/2022/ 2 Date: 07-APR-2022

### Notification No. 3 /2022

### Doctor of Philosophy



It is hereby notified for information of all concerned that on the report of examiners on the thesis submitted by the undermentioned candidate, the University has accepted the thesis for the Degree of Doctor of Philosophy (PhD) in the subject mentioned below and the candidate has been declared eligible for the award of the Degree of Doctor of Philosophy of this University:

Name of Research Scholar : MR. SHEMAL VIJAYBHAI DAVE

Department/Branch : Civil Engineering

Enrollment No. : 91700832011

Name of Guide : Dr. Ankur Bhogayata

Title of Thesis Experimental Investigations On Quick Setting Alkali

Activated Concrete Designed By Taguchi Method

Date of Viva Voce Examination : 10th March 2022

Entered in Register : Page No.1 & Sr. No.3

REGISTRAR

To.

#### MR. SHEMAL VIJAYBHAI DAVE

Copy forwarded with complements to:

- 1) The Provost
- 2) Dean, Research
- 3) Dean Concerned
- 4) Controller of Examinations
- 5) Concerned Guide/Co-Supervisor
- 6) Student Section
- 7) The Director, INFLIBNET, An Inter University Central of University, Infocity, Gandhinagar-382007
- Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg), AIU House, New Delhi-110002.
- 9) The Registrar of Statutory University of Gujarat (By email)

# \$57D - 2001

# **GUJARAT TECHNOLOGICAL UNIVERSITY**

(Established by Government of Gujarat under Gujarat Act No.: 20 of 2007)

# ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત સરકારના ગુજરાત અધિનિયમ ક્રમાંક :૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Ref. GTU/PhD/Thesis/Notification/2021/5828

Date: 12/10/2021

### DOCTOR OF PHILOSOPHY

NOTIFICATION NO.: 96 / 2021

It is hereby notified that the University, after considering the reports of the examiners concerned, has accepted the thesis submitted by the following research scholar:

Name of Research Scholar : Ashesh Mukeshbhai Shah

Enrollment No. : 159997109001

Branch Name : Electrical Engineering

Title of Thesis : Advances in Digital Protection of Power Transformer

Name of Supervisor : Dr. Rajesh M. Patel
Name of Co- Supervisor : Dr. Bhavesh R. Bhalja

Date of Viva - Voce : 24/09/2021 Entered Register Page No. : 66, Sr. No. : 331

The University declares **Ashesh Mukeshbhai Shah** eligible for award of the degree of "**Doctor of Philosophy**" (Ph.D.) of Gujarat Technological University, Ahmedabad.

The above notification is issued in accordance with order of Hon'ble Vice Chancellor,

Registrar 11/10/14

### Copy forwarded with complements to:

 Ashesh Mukeshbhai Shah, 10, Badripark, B/h Abhilasha Society, Opp. New Seva Sadan, Anand - 388001



Winners of: "Most Promising University of India 2020" \* "1" rank Among All Universities in Gujarat 2020 by Uni Rank"

\* "1" Rank in Gujarat State Institutional Ratings Framework (GSIRF) 2019" \* "National Leadership Excellence Award 2019 in Technical Education" \* "India's Most Trusted State University 2019 " \* "Outstanding University in West India 2019"

Head office: GTU Campus, Nr. Visat Three Road, Visat-Gandhinagar Road, Chandkheda, Ahmedabad - 382 424. Gujarat, India.

Phone .:- +91 079-23267521/570 e-mail: info@gtu.ac.in Website: www.gtu.ac.in

# **GUJARAT TECHNOLOGICAL UNIVERSITY**



(Established by Government of Gujarat under Gujarat Act No.: 20 of 2007)

# ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત સરકારના ગુજરાત અધિનિયમ ક્રમાંક :૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

- 2. The Registrars of Statutory Universities in Gujarat State.
- 3. Publication & Sales Division, Association of Indian University, AIU House, 10 Kotle Marge, New Delhi.
- 4. The Secretary, Council of Scientist & Industrial Research, Ministry of Education, Government of India, CSIR Complex, Library, Avenue Pusa, New Delhi 110 012.
- 5. The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi.
- 6. The Secretary, Ministry of Education, Government of India, New Delhi.
- 7. The Under Secretary, Education Department, Government of Gujarat, Sachivalaya, Gandhinagar.
- 8. The Commissioner of Technical Education, 2<sup>nd</sup> Floor, Block No. 2, Dr. Jivraj Mehta Bhavan, Gandhinagar 382 010.
- 9. The Commissioner of Higher Education, 2<sup>nd</sup> Floor, Block No. 12, Dr. Jivraj Mehta Bhavan, Gandhinagar- 382 010.
- 10. Senior Statistical Officer, University Grants Commission (Information & Statistical Bureau), 35, Feroz Shah Road, New Delhi 110 001.
- 11. Indian Council of Social Science Research, 32, Feroz Shah Road, New Delhi 110 001.
- 12. Joint Secretary (Library & Documentation), Association of Indian Universities, House No. 16, Kota Marg, New Delhi 110 002.
- 13. The Director, Information and Library Network Center, Infocity, Gandhinagar 382 007.
- 14. Dean (PhD / Research), Gujarat Technological University, Ahmedabad.
- 15. The Controller of Examination, Gujarat Technological University, Ahmedabad.
- 16. PA / PS to Vice Chancellor, Gujarat Technological University, Ahmedabad.
- 17. Concerned Supervisor.

Winners of: "Most Promising University of India 2020" \* "1strank Among All Universities in Gujarat 2020 by Uni Rank"

\* "1st Rank in Gujarat State Institutional Ratings Framework (GSIRF) 2019" \* "National Leadership Excellence Award 2019 in Technical Education" \* "India's Most Trusted State University 2019 " \* "Outstanding University in West India 2019"

Head office: GTU Campus, Nr. Visat Three Road, Visat-Gandhinagar Road, Chandkheda, Ahmedabad - 382 424. Gujarat, India.

Phone ::- +91 079-23267521/570 e-mail: info@gtu.ac.in Website: www.gtu.ac.in



#### **DECLARATION OF RESULT**

### **PhD Notification**

RKU/FDSR/2021/11/136

November 27, 2021

This is to certify that RK University has officially accepted the Ph.D. Thesis of **Patel Vishnubhai Babubhai** (Ph.D. Enrollment No. **174** & Reg. No. **72**) for the award of the Degree of Doctor of Philosophy. The candidate has successfully defended his Ph.D. Thesis Seminar on **25/11/2021** and has met with all the requirements of the Ph.D. program at RK University, under the guidance of **Dr. Rajesh M. Patel.** Student has completed his PhD work as per University Grant Commission's regulation-2016, "Minimum standard and procedure for award of PhD degree". This notification is issued by RK University upon the recommendation of the Faculty of Doctoral Studies and Research, in recognition of the above.

Name of the candidate	Patel Vishnubhai Babubhai
Specialization	Electrical Engineering
Faculty	Technology
Area of Research	Electrical Engineering
Title of the Ph.D. Thesis	The Coordinated Approach for Voltage Security Constrained
	Reactive Power Management of Deregulated Electricity Market
Date of the Ph.D.	January 2012
admission	
Date of the Ph.D. Thesis	25 <sup>th</sup> November 2021
Seminar	
	/

Sincerely,

Dean

FDSR, RK University

Registrar

**RK University** 

Provost RK University

- 1. Mr. Patel Vishnubhai Babubhai
- 2. The Dean, Faculty of Technology
- 3. The Controller of Examinations, RK University
- 4. Dean, Faculty of Doctoral Studies & Research, RK University



Ref No.: MU/PhD/Notification/2022/ 1 Date: 28-FEB-2022

### Notification No. 2/2022

# Doctor of Philosophy



It is hereby notified for information of all concerned that on the report of examiners on the thesis submitted by the undermentioned candidate, the University has accepted the thesis for the Degree of Doctor of Philosophy (PhD) in the subject mentioned below and the candidate has been declared eligible for the award of the Degree of Doctor of Philosophy of this University:

Name of Research Scholar : Ms. KRISHNA SAMARTH DELVADIA

Department/Branch : Computer Engineering

Enrollment No. : 91800832023

Name of Guide : Prof. (Dr) Nitul Dutta

Title of Thesis

An Efficient Forwarding Strategy for Information

Centric Networks

Date of Viva Voce Examination : 4th December 2021

Entered in Register : Page No.1 & Sr. No.2

REGISTRAR

To,

### Ms. KRISHNA SAMARTH DELVADIA

Copy forwarded with complements to:

- 1) The Provost
- 2) Dean, Research
- 3) Dean Concerned
- 4) Controller of Examinations
- 5) Concerned Guide/Co-Supervisor
- 6) Student Section
- 7) The Director, INFLIBNET, An Inter University Central of University, Infocity, Gandhinagar-382007
- Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg), AIU House, New Delhi-110002.
- 9) The Registrar of Statutory University of Gujarat (By email)

### MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY



Sardar Vallabhbhai Patel Campus, Gaurishankar Lake Road, Bhavnagar-364001, Gujarat Phone : (General) (0278) 2430002-6-7 / 2511565 / 66

VC: (O) (0278)2426519, (R) 2429086 Registrar: (O) (0278)2428014, (R)2519596, Fax: (0278)2426706, 2513943

E-mail: registrar a mkbhavuni.edu.in Website: www.mkbhavuni.edu.in

No.Acad/Ph.D./ 167

197

/2021.

Date: 12-05-2021

### Declaration of the Result of Doctor of Philosophy Notification No. : UGC Regulation 2009 / 258

(This notification is issued under provisions of UGC (Minimum standards and procedure for awards of M.Phil./Ph.D. degree) Regulation 2009)

The Vice Chancellor in exercise of the powers given to him under O.Ph.D. of this University has accepted the thesis of following candidate for the degree of Doctor of Philosophy in the subject and faculty shown against her name. She is accordingly declared qualified to receive the degree of Doctor of Philosophy.

Name of the	Title	Subject, Faculty &	Name of the Guide
Candidate		Deptt./Insti./College	
Ms. Budhrani	A Model of	Computer Science,	Dr. R. Sridaran
Rakhi K.	Dynamic Network	Science,	Faculty of Computer
,	Management for	Department of Computer	Applications,
	Detection of	Science, Sardar	Marwadi Education
	Abnormalities	Vallabhbhai Patel	Foundation's,
	and Performance	Campus, Maharaja	Rajkot.
	Improvement of	Krishnakumarsinhji	
	WLANs	Bhavnagar University,	
		Bhavnagar.	



Registrar

### Copy forwarded with compliments to :

- (1) Ms. Budhrani Rakhi K., Old LIG 362, Anandnagar, Bhavnagar.
- (2) Referees Concerned.

(P.T.O.)

### MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY



Nardar Vallabbbbat Patel Campus, Gaurisbankar Lake Road, Bhavnagar 364001 (Cinjarat)

Phone (General) (0378) 430003 6 7/3311365/66

VC (O) (0278) 3426310 (R) 3429086 Registror (O) (0278) 3428014 (R) 3319396 Fax (0378) 3436706, 3313943

E-Mail registrar@mkbbavuni.edu.in website: www.mkbbavuni.edu.in

No.: Acad./Ph.D./ / / / / 2021

Date: 12-05-2021

To, Ms. Budhrani Rakhi K., Old LIG 362, Anandnagar, Bhavnagar.

With reference to the thesis submitted by you in the subject of <u>Computer Science</u> for the degree of Ph.D., I have the honor to inform you that you have been declared eligible for the said degree. The degree will be formally conferred upon you after completion of the necessary formalities as prescribed. Meanwhile you are requested kindly to apply online for the degree certificate. You can apply online for degree certificate at any time from university official website.

I take this opportunity to offer my congratulation on this occasion.

Registrar

## CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY

Formed under Gujarat State Act No.: 8 of 2009 Accredited Grade A by NAAC

### DECLARATION OF RESULT

### NOTIFICATION

It is hereby notified that this University has accepted the thesis of the following candidate for award of Doctor of Philosophy (Ph.D.) Degree in the area and the Faculty mentioned below.

The candidate has been declared eligible for the award of the Degree of Doctor of Philosophy (Ph.D.) of this University.

Name of Candidate

: TRIVEDI TAPANKUMAR ANIRUDDHABHAI

Student ID. No.

: 13DREE001

Faculty

Faculty of Technology & Engineering

Title of Thesis

"DIRECT POWER CONTROL OF UNIFIED POWER

QUALITY CONDITIONER"

Name of the Supervisor : Dr. Rajendrasinh Jadeja

Professor & Dean, Faculty of Engineering,

Marwadi University, Rajkot, India

No. CHA/UNI/PHD/NF/1767 Date: 26th December, 2019

CHANGA





#### **DECLARATION OF RESULT**

**PhD Notification** 

RKU/FDSR/2020/25

May 23, 2020

This is to certify that RK University has officially accepted the Ph.D. Thesis of **Ved Amit Dilipkumar** (Ph.D. Enrollment No. **138** & Reg. No. **70**) for the award of the Degree of Doctor of Philosophy. The candidate has successfully defended his Ph.D. Thesis Seminar on **14/05/2020** and has met with all the requirements of the Ph.D. program at RK University, under the guidance of **Dr. R. B. Jadeja.** Student has completed his PhD work as per University Grant Commission's regulation-2016, "Minimum standard and procedure for award of PhD degree". This notification is issued by RK University upon the recommendation of the Faculty of Doctoral Studies and Research, in recognition of the above.

Name of the candidate	Ved Amit Dilipkumar
Specialization	Electrical Engineering
Faculty	Technology
Area of Research	Electrical Engineering
Title of the Ph.D. Thesis	INVESTIGATION ON APPLICATIONS OF RANDOM PWM CONTROLLER BASED MULTI LEVEL INVERTER FOR GRID CONNECTED RENEWABLE ENERGY SYSTEM
	BASED MULTI LEVEL INVERTER FOR GRID CONNECTED RENEWABLE

Sincerely,

Dean

FDSR, RK University

Registrar

**RK University** 

Provost

**RK University** 

- 1. Mr. Ved Amit Dilipkumar
- 2. The Dean, Faculty of Technology
- 3. The Controller of Examinations, RK University
- 4. Dean, Faculty of Doctoral Studies & Research, RK University



#### **DECLARATION OF RESULT**

**PhD Notification** 

RKU/FDSR/2020/26

May 23, 2020

This is to certify that RK University has officially accepted the Ph.D. Thesis of **Pandya Jignesh Navinchandra** (Ph.D. Enrollment No. **79** & Reg. No. **69**) for the award of the Degree of Doctor of Philosophy. The candidate has successfully defended his Ph.D. Thesis Seminar on **14/05/2020** and has met with all the requirements of the Ph.D. program at RK University, under the guidance of **Dr. R. B. Jadeja.** Student has completed his PhD work as per University Grant Commission's regulation-2016, "Minimum standard and procedure for award of PhD degree". This notification is issued by RK University upon the recommendation of the Faculty of Doctoral Studies and Research, in recognition of the above.

Name of the candidate	Pandya Jignesh Navinchandra
Specialization	Electrical Engineering
Faculty	Technology
Area of Research	Electrical Engineering
Title of the Ph.D. Thesis	HYSTERESIS CURRENT CONTROL OF CASCADED H-BRIDGE INVERTER BASED SHUNT ACTIVE POWER FILTER
Date of the Ph.D. admission	January 2012
Date of the Ph.D. Thesis Seminar	14 <sup>th</sup> May 2020

Sincerely,

Dean

FDSR, RK University

Registrar

**RK University** 

.....

Provost

**RK University** 

- 1. Mr. Pandya Jignesh Navinchandra
- 2. The Dean, Faculty of Technology
- 3. The Controller of Examinations, RK University
- 4. Dean, Faculty of Doctoral Studies & Research, RK University



#### **DECLARATION OF RESULT**

### **PhD Notification**

RKU/FDSR/2019/105

September 23, 2019

This is to certify that RK University has officially accepted the Ph.D. Thesis of **Shukla Madhu Shambhu** (Ph.D. Enrollment No. **114114** & Reg. No. **228**) for the award of the Degree of Doctor of Philosophy. The candidate has successfully defended her Ph.D. Thesis Seminar on **13/09/2019** and has met with all the requirements of the Ph.D. program at RK University, under the guidance of **Dr. Y. P. Kosta**. Student has completed her PhD work as per University Grant Commission's regulation-2016, "Minimum standard and procedure for award of PhD degree". This notification is issued by RK University upon the recommendation of the Faculty of Doctoral Studies and Research, in recognition of the above.

Name of the candidate	Shukla Madhu Shambhu
Specialization	Computer Engineering
Faculty	Technology
Area of Research	Computer Engineering
Title of the Ph.D. Thesis	Design and Development of Clustering Algorithm to Improvise Computation of Data Stream Based on Outlier Attributes
Date of the Ph.D. admission	January 2014
Date of the Ph.D. Thesis Seminar	13 <sup>th</sup> September 2019

Sincerely,

Dean

FDSR, RK University

Registrar

**RK University** 

Provost

**RK University** 

- 1. Ms. Shukla Madhu Shambhu
- 2. The Dean, Faculty of Technology
- 3. The Controller of Examinations, RK University
- 4. Dean, Faculty of Doctoral Studies & Research, RK University



# பாரதியார் பல்கலைக்கழகம் BHARATHIAR UNIVERSITY

COIMBATORE - 641 046, TAMILNADU, INDIA.

State University | Re-accredited with "A" Grade by NAAC | Ranked 14" among Indian Universities by MHRD-NIRF

Ref. No. COE/Ph. D/Noti./2019/10885

It is hereby notified that subject to ratification of the Syndicate of the University, after considering the reports of the duly constituted Board of Examiners on the thesis submitted and public Viva-Voce Examination taken by the undermentioned candidate for the Ph.D. Degree, has accepted the thesis and declared him/her qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) of Bharathiar university with effect from 26/02/2019

The Candidate may take the degree at the ensuing Convocation. The thesis can be published if the candidate so desires.

: NAGARAJU KILARI Name of the Candidate

: Dr.S.SRidharan Name of the Guide

Dean

Faculty of Computer Applications

Marwadi University Rajkot - 360 003.

: Computer Science Department

R & D Centre, Bharathiar University, Coimbatore metitution

: COMPUTER SCIENCE Subject

: Science Faculty

: Design and development of bloom filter & haproxy server based Title of the Thesis

security architecture for cloud computing

: 01/01/2012 Date of Registration

: Part-time Category-B Mode of Research

> Controller of Examinations i/c Bharathiar University, Coimbatore -641 046.

Ta Candidate through the Head of the Department/Principal/Director Registrar, Bharathiar University Head of the Department concerned Supervisor of the Candidate University Librarian Convecation Section



### பாரதியார் பல்கலைக்கழகம்

### **BHARATHIAR UNIVERSITY**

COIMBATORE - 641 046, TAMILNADU, INDIA.

State University | Re-accredited with "A" Grade by NAAC | Ranked 14" among Indian Universities by MHRD-NIRF

Ref.No.COE/Ph.D/2018/2321

Date: 15/11/2018

### **NOTIFICATION**

It is hereby notified that subject to ratification of the Syndicate of the University, after considering the reports of the duly constituted Board of Examiners on the thesis submitted and public Viva-Voce Examination taken by the undermentioned candidate for the Ph.D. Degree, has accepted the thesis and declared him/her qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) of Bharathiar university with effect from 15/10/2018

The Candidate may take the degree at the ensuing Convocation. The thesis can be published if the candidate so desires.

Name of the Candidate

: SHAILAJA J

Name of the Guide

Dr.R.Sridaran

Dean.

Faculty of Computer Applications,

Marwadi University, Rajkot - 360 003.

Gujarat.

Department

: Computer Science

Institution

R & D Centre, Bharathiar University, Coimbatore

Subject

: COMPUTER SCIENCE

Faculty

: Science

Title of the Thesis

: superlative model: A time effective E-learning assessment tool

using word cloud

Date of Registration

: 01/01/2013

Mode of Research

Part-time Category-B

Controller of Examinations i/c Bharathiar University, Coimbatore -641 046.

To

Candidate through the Head of the Department/Principal/Director

Registrar, Bharathiar University

Head of the Department concerned

Supervisor of the Candidate

University Librarian

Convocation Section



### **DECLARATION OF RESULT**

**PhD Notification** 

RKU/FDSR/2019/95

July 11, 2019

This is to certify that RK University has officially accepted the Ph.D. Thesis of **Siddhapura Kuman Ranchhodbhai** (Ph.D. Enrollment No. **17** & Reg. No. **32**) for the award of the Degree of Doctor of Philosophy. The candidate has successfully defended his Ph.D. Thesis Seminar on **13/10/2018** and has met with all the requirements of the Ph.D. program at RK University, under the guidance of **Dr. R. B. Jadeja**. Student has completed his PhD work as per University Grant Commission's regulation-2016, "Minimum standard and procedure for award of PhD degree". This notification is issued by RK University upon the recommendation of the Faculty of Doctoral Studies and Research, in recognition of the above.

Name of the candidate	Siddhapura Kuman Ranchhodbhai
Specialization	Electrical Engineering
Faculty	Technology
Area of Research	Electrical Engineering
Title of the Ph.D. Thesis	MODELING, SIMULATION AND IMPLEMENTATION OF SENSORLESS PERMANENT MAGNET SYNCHRONOUS MOTOR DRIVE FOR ELECTRICAL AUTOMOTIVE
Date of the Ph.D. admission	January 2012
Date of the Ph.D. Thesis Seminar	13 <sup>th</sup> October 2018

Sincerely,

Dean

FDSR, RK University

Registrar

**RK University** 

Provost

**RK University** 

- 1. Mr. Siddhapura Kuman Ranchhodbhai
- 2. The Dean, Faculty of Technology
- 3. The Controller of Examinations, RK University
- 4. Dean, Faculty of Doctoral Studies & Research, RK University



# C. U. SHAH UNIVERSITY

(Established under Gujarat Private Universities (Amendment) Act 18 of 2013)

Sponsored By: WARDHMAN BHARTI TRUST A Centre of Excellence for Multi Disciplinary Research, Innovation and Culture.

O. W. No./CU/RDIC/743/2018

Date: 21/12/2018

### PH. D. NOTIFICATION NO. 043

Ref: As per Ph. D. Viva-Voce Examination Report of Chairman dtd: 20/12/2018

The Provost of this University has accepted the Thesis of the following candidate for the award of the Degree of DOCTOR OF PHILOSOPHY in the faculty and department shown as under against her/his name. She/He is accordingly declared qualified to receive the Degree of DOCTOR OF PHILOSOPHY in compliance with the provisions of UGC (Minimum Standards and Procedure for the award of Ph.D. Degree Regulation, 2009).

1	NAME OF CANDIDATE	BANSI D. RAJA
2	TITLE OF THESIS	Investigation of Advanced Metaheuristic Techniques for the Thermo-Economic Optimization of Heat Exchangers
3	FACULTY AND DEPARTMENT	Technology and Engineering – Mechanical Engineering
4	NAMEOF SUPERVISOR	Dr. P. H. Darji
5	NAMEOF CO-SUPERVISOR	Dr. R. L. Jhala
6	ENROLLMENT NO.	14TE709001
7	DATE OF REGISTRATION	24/01/2014
8	DATE OF SUBMISSION THE THESIS [AFTER REVIEW]	01/12/2018
9	DATE OF VIVA VOCE EXAMINATION	20/12/2018

To, BANSI D. RAJA



REGISTRAR

### Copy Forwarded with Compliments to:

- 1. Dr. P. H. Darji, Supervisor, Faculty of Technology and Engineering, C. U. Shah University, Wadhwancity.
- 2. Dr. R. L. Jhala, Co-supervisor, Dean, Marwadi University, Rajkot.
- 3. Director, P. G. Studies and Research, Research Development and Innovation Centre, C. U. Shah University
- 4. Controller of Examination
- 5. Dean Concerned
- 6. The Director, INFLIBNET, An Inter University Central of University, Infocity, Gandhinagar 382 007, Gujarat.
- Association of Indian Universities, 16, Comrade Indrajit Gupta Marg, (Kotla Marg) AIU House, New Delhi – 110 002.



# பாரதியார் பல்கலைக்கழகம்

# BHARATHIAR UNIVERSITY

COIMBATORE - 641 046, TAMILNADU, INDIA.

State University | Re-accredited with "A" Grade by NAAC | Ranked 14" among Indian Universities by MHRD-NIRF

Ref.No.COE/Ph.D/2017/1811

### NOTIFICATION

Date: 04/10/2017

It is hereby notified that subject to ratification of the Syndicate of the University, after considering the reports of the duly constituted Board of Examiners on the thesis submitted and public Viva-Voce Examination taken by the undermentioned candidate for the Ph.D. Degree, has accepted the thesis and declared him/her qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) of Bharathiar university with effect from 27/7/2017.

The Candidate may take the degree at the ensuing Convocation. The thesis can be published if the candidate so desires.

Name of the Candidate

VINOTHINA V

Name of the Guide

Dr.R.Sridaran

Dean.

Dept. of Computer Application

Marwadi University Rajkot - 360 003.

Gujarat.

Department

: Computer Science

Institution

: R & D Centre, Bharathiar University, Coimbatore - 46.

Subject

: COMPUTER SCIENCE

Faculty

: Science

Title of the Thesis

Design and development of effective algorithms for computing

scientific workflow based applications in cloud environment

Date of Registration

1/1/2012

Mode of Research

: Part-time Category-B

Controller of Examinations Bharathiar University, Coimbatore -641 046.

To

Candidate through the Head of the Department/Principal/Director Registrar, Bharathiar University
Head of the Department concerned
Supervisor of the Candidate
University Librarian
Convocation Section

Website: www.b-u.ac.in | E-mail: rc1\_bu@buc.edu.in | Phone: 0422-2428174 | Fax: +91 422 2425706



### **DECLARATION OF RESULT**

**PhD Notification** 

RKU/FDSR/2018/321

March 6, 2018

This is to certify that RK University has officially accepted the Ph.D. Thesis of Patel Pinkalkumar Jashvantbhai (Ph.D. Enrollment No. 612201 & Reg. no. 118) for the award of the Degree of Doctor of Philosophy. The candidate has successfully defended his Ph.D. Thesis Seminar on 24/02/2018 and has met with all the requirements of the Ph.D. program at RK University, under the guidance of Dr. Rajesh M. Patel. Student has completed his PhD work as per University Grant Commission's regulation-2009, "Minimum standard and procedure for award of PhD degree". This notification is issued by RK University upon the recommendation of the Faculty of Doctoral Studies and Research, in recognition of the above.

Name of the candidate	Patel Pinkalkumar Jashvantbhai	
Area of Research	Electrical Engineering	
Faculty	Technology	
Title of the Ph.D. Thesis	Analysis and Compensation of Current Harmonics using Three-level Voltage Source Inverter Based Shunt Active Power Filter	
Date of the Ph.D. admission	June – 2012	
Date of the Ph.D. Thesis Seminar	24 <sup>th</sup> February 2018	

Sincerely,

Director

FDSR, RK University

Registrar

**RK University** 

Provost

RK University

- 1. Mr. Patel Pinkalkumar Jashvantbhai
- 2. The Dean, Faculty of Technology
- 3. The Controller of Examinations, RK University
- 4. Director, Faculty of Doctoral Studies & Research, RK University



### JAYPEE UNIVERSITY OF ENGINEERING & TECHNOLOGY-GUNA

(Accredited with 'A' Grade by NAAC and approved u/s 2(f) UGC Act, 1956)

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website: www.juet.ac.in

JUET: EXAM: 17-18/37

Dated: 21-08-2017

### **NOTIFICATION**

# AWARD OF DOCTOR OF PHILOSOPHY (Ph.D.) DEGREE IN Mechanical Engineering

On the recommendations of the Examiners duly appointed to evaluate the Ph.D. thesis and on the recommendations of Viva-Voce Examination (Open Defense) Committee, as approved by the Vice-Chancellor, **Mr. Sunil Kumar Tiwari S/o Shri Gulab Prasad Tiwari** has successfully completed all the requirement for the award of degree of **Doctor Of Philosophy** in **Mechanical Engineering**. He is eligible for award of Ph.D. degree in the ensuing Convocation.

I/C Registrar & Dean (SW)



### Copy to:-

- 1. Vice-Chancellor
- 2. Dean (A) & (R)
- 3. HODs
- 4. University Grant Commission, New Delhi
- 5. Association of Indian Universities, New Delhi
- 6. Dr. Santosh M Bobade (Internal Supervisor)
- 7. Prof. Sarang Pande (External Supervisor)
- 8. Mr. Sunil Kumar Tiwari