### 3.3.1.1 Number of Ph.Ds. registered per eligible teacher during the last five years (5)

INDEX

		Table 1		Dana
Name of the scholar	Name of full time teacher with Ph.D	Year of registration on of the scholar	Title of the thesis for scholar	Page No.
Ancy Thomas	Dr.C.M.Prashanth	2014	Design of an adaptive clustering mechanism for large dataset	3
Anitha K	Dr. Ramesh Shahabadkar	2015	optimizing network parameters in wireless sensor networks	4
Prema K N		2014	efficient scalable routing protocols for wireless mesh networks under diversified networks scenarios and	5
Kathevath Narender	Dr. Puttamadappa.C	2014	A cross -tier interface mitigation scheme in OFDMA-LTE systems: A CS based approach	6
Dhana Preetha Ayyanar		2014	Certain investigation on carrier aggregation design techniques in wireless network	7
Shruthi Mohan	Dr. Ashwath Kumar M	2015	classification of thyroid in medical images	8
Sreekala K		2015	Effective image enhancement solution via sparse representation	9
Pavithra S R	Dr.Sateesh Kumar H C	2018	A novel selective convolutional deep neural network feature model for finger vascular biometric authentication	10-11
Mamatha M C		2015	Mean square error and tracking of channel estimation in MIMO-OFDMA technique	12
Ashwini A V	Dr Pavi K N	2014	Experimental Study of Aging properties of polymeric Insulators	13
Rajini H	DI.ROVINI	2016	A Detailed study on ageing properties of RTV coated ceramic Insulators	14
Thejaraju R	Dr. Girish K B	2016	Comprehensive study of heat transfer and flow friction in double pipe heat exchanger with regularly spaced turbulators	15
	Ancy Thomas  Anitha K  Prema K N  Kathevath Narender  Dhana Preetha Ayyanar  Shruthi Mohan  Sreekala K  Pavithra S R  Mamatha M C  Ashwini A V  Rajini H	Name of the scholar Name of full time teacher with Ph.D  Ancy Thomas Dr.C.M.Prashanth  Anitha K Dr. Ramesh Shahabadkar  Prema K N  Kathevath Narender  Dhana Preetha Ayyanar  Shruthi Mohan Dr. Ashwath Kumar M  Sreekala K  Pavithra S R  Dr.Sateesh Kumar H C  Mamatha M C  Ashwini A V  Dr.Ravi K N	Name of the scholar  Name of full time teacher with Ph.D  Ancy Thomas  Dr.C.M.Prashanth  2014  Anitha K  Dr. Ramesh Shahabadkar  2015  Prema K N  Dr. Puttamadappa.C  Dhana Preetha Ayyanar  Shruthi Mohan  Dr. Ashwath Kumar M  2015  Pavithra S R  Dr.Sateesh Kumar H C  Mamatha M C  Dr. Ravi K N  Dr. Ravi K N  2016	Name of full time teacher with Ph.D

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road.
Bangalore- 560 057

13	Raju M G		2017	Charecterization and testing of aluminium 7075 T6 alloy reinforced with silicon carbide and graphite hybrid metal matrix composite for dynamic	16
14	Krishnappa R	Dr.P.Mahadevaswamy	2017	applications  Charecterization and testing of epoxy resign re- inforced with carbon and eglass polymer matrix compositefor dynamic applications	17
15	Vijay R B		2018	Characterization and testing of AI 6061 T6 hybrid metal matrix composites with boron carbide and graphite for dynamic applications	18
16	Navaneeth B	Dr.Tulsidas	2018	Investigation on Algal feed stock accessible from natural habitats for production and characterization of bio- fuelsin tandem with parametric analysis with variable blends using diesel engine systems	19
17	Mr. Chandraiah M		2015	The effect of high temperature solutionising on the mechanical tribiological properties of grained refinedand modified squeeze cast A356 reinforced with dual sized silicon carbide particles	20
18	Mr. Mohan Kun∉ar A R	Dr.M.H.Annaiah	2015	Study of the effect of high temperature solutionising on the mechanical tribiological properties of grained refinedand modified squeeze cast A356 reinforced with dual sized silicon carbide and graphite	21
19	Pramod S N		2016	Study of the effect of heat treatment parameters on the mechanical and tribiological properties of gravity dicast Al-si-mg alloy(A357) reinforced with dual size alumina and graphite	22
20	Devaraja C		2015	Synthesis and studies of rare earth-doped boro- tellurite glasses	23
21	Kantharaj K S	Dr.Jagadeesh Gowda G V	2015	Crystal structure studies of some organic compounds of medicinal importance by X-ray method	24
22	Ramprasad N		2015	Crystal structure determination of oxygenated heterocyclic compounds by x-ray method	25
23	Pallavi G B		2015	Crystal structure studies of some heterocyclic compounds by x-ray method	26
24	Pavithra S		2017	Propyrrole preparation by chemical oxidation of pyrrole in aqueous ferric chloride solution	.27
25	Gujjaramma H	Dr.B S Krishna	2017	Preparation and characterization of multifunctional yttria doped zirconia nano material	28-29
26	Anusuya A M		2018	Synthesis Characterization and biological applications of some heterocyclic molecules of transition metal complexes	30

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore- 560 057



# Visvesvaraya Technological University \*/mana Sar gama\*\*, Belagavi - 590 018, Karnataka state.

DE E E Prakad sa wa mo Registra

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

Ref: VTU Aca 2014-2015: 47 C5 / 2-368

18 MAR 2015 Date:

#### OFFICE ORDER

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 teams for purming research work with the following details:

Name

: Ancy Thomas

Programme

: Ph.D.

Ful time Partime :

: Part Time

America Centre

: CSE

College Institute 4

SCE, Bengaluru.

Successor

: Dr. Prashanth CM

Co-Supervisor

Research Topic

: "Design of an Adaptive Clustering Mechanism for Large

Dataset"

Approved Course work

SLIVE Group

Course work

14PHDRM

Research Methodology

14PHDCSM4

Advances in knowledge Data Discovery

Ξ.

14PHDCSI05

Advances in Web Intelligence Techniques

14PHDEEMS

Linear Algebra

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Heat of Research Centre on or before 30th March 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000 drawn in favour of the Finance Officer VTU, Belagavi of towards requisite regimention fee

Note: This Previousal Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (PLD. 2014)

Registrar

70

The conditions

Case in 1. The Research Centre VTLRRC

2. The Systemace Co-Supervisor

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore-560 057



"Jnana Sangama", Belagavi- 590 018, Karnataka State, INDIA

Phone: (0831) 2498136

Fax

: (0831) 2405461

Ref. No. VTU/BGM/ACA/PHD/2019-20/ 229

Date: 2 8 NOV 2019

To.

Registrar

Ms.Anitha K . .

# 69 B J UC Colony West of chord Road Basaveshwar Nagar Bangalore560079

Sir,

Sub:Permission for change of Research Centre-reg

With reference to the above subject, your requested for change of Research center is hereby permitted as cited below,

Candidate Name	Ms.Anitha K			A STATE OF THE STA	
New USN	1SG15PEJ05		Land Control		
Research Center	Sapthagiri College of E	ngineering, Bangaîore	W.	Walter	6 in 4.
	'		100	0.	-

### Copy to:

- 1. The Registrar(Evaluation), VTV Belgaum for Information
- 2. The Principal/Coordinator, Sapthagiri College of Engineering, Bangalore

3. Dr.Ramesh Shahabadkar, Professor, Department of CSE Sapthagiri College of Engineering, Chikkasandra, Jalahalli West, Bengaluru, Karnataka 560057 Bengaluru, 14/5, Hesarghatta Main Rd

Sapthagiri College of Engineering Principal Childasandra, Hesaraghatta Road, Bangalore-560 057



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

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

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

Ref.: VTU/Aca/2014-2015/A7/10, 499

1 3 JAN 2015

#### OFFICE ORDER

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:

Name : Prema K N

2 Programme : Ph.D.

Full time /Part time : Part Time

4. Research Centre ECE

5. College/Institute : SCE, Bengaluru

6. Supervisor : Dr. Puttamadappa C

7. Co-Supervisor

Research Topic "Design and Implementation of efficient scalable routing

protocols for wireless mesh networks under diversified

networks scenarios and traffic loads"

Approved Course work

SI.No. Group Course work 1. 14PHDRM Research Methodology 2. 14PHDEE006 Linear Algebra 14PHDEC003 **Communication Systems** 14PHDEC004

Wireless and Mobile Networks This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 24th Jan 2015.
- An undertaking to abide by the rules and regulations of the University
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. 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)

To.

The candidate

Copy to, 1. The Research Centre ATURRO

2. The Supervisor/Co-Supervisor

Sapthagiri College of Engineering Chileasandra, Hesaraghaila Road, Bangalore-560 057



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

Dr. K. E. Prakash, BE ME, PA. B Registrar

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

Ref.: VTU/Aca/2013-2014/A7/ 9577

Date:

1 2 DEC 2014

#### OFFICE ORDER

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 : Kethavath Narender

Programme : Ph.D.

3. Full time /Part time : Part Time Research Centre : ECE

College/Institute-: SCE, Bengaluru-

6. Supervisor : Dr. Puttamadappa C

Co-Supervisor 7.

8. Research Topic : "A Cross-tier Interference Mitigation Scheme in OFDMA-LTE System: A CS Based Approch"

9. Approved Course work

> SI.No. Group Course work 1.

14PHDRM Research Methodology

14PHDEC001 VLSI Design and Embedded Systems 3. 14PHDEC002

Signal Processing 14PHDEC004 Wireless and Mobile Networks

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th Dec 2014. 2.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Chase PHD14.9 of the Regulations (Amended) Governing the Degree of Dector of Philosophy

To.

The candidate

Copy to, I. The Research Centre /VTURRC 7. The Supervisor/Co-Supervisor

Santhagiri College de Engineering Chikkasandra, Hesaragharia Roadi Bangalore-560 057



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

Dr. K. E. Prakash, at Mt. Ph. Registrar

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

Ref .: VTUIAcal2013-2014/A7/ 9577

Date: 17 2 DEC 2014

#### OFFICE OPDER

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 : Dhana Preetha Ayyanar

2. Programme : M.Sc.(Engg)
3. Full time /Part time : Part Time

4. Research Centre : Electronics & Communication

5. College/Institute : SCE, Bengaluru

6. Supervisor : Dr. Puttamadappa C

7. Co-Supervisor

8. Research Topic : "Certain Investigation on Multi Carrier Aggregation

Design Techniques In Wireless Network"

9. Approved Course work

Sl.No. Group Course work Research Methodology 1. 14PHDRM Energy Management Engineering 14PHDEE004 Wireless and Mobile Networks 14PHDEC004 Advances In Computer Networks 14PHDCS003 4 Biomedical Signal Processing And Applications 5. 14PHDIT001 Sensors And Application 14PHDIT003

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29<sup>th</sup> Dec 2014.
- An undertaking to abide by the rules and regulations of the University.
- 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)

Registra

To,

The candidate

Copy to, F. The Research Centre NTIRRC

2. The Supervisor/Co-Supervisor

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore-560 057



"Jnana Sengama", Belagavi - 590 018, Kamataka state.

Dr. K. E. Prakash, as us no Registrar

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

Ref .: VTUIAca/2015-2016/A7 El.

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:

Shruthi Mohan

2 Programme : Ph.D.

3. Full time /Part time : Part Time

Research Centre : E&CE

College/Institute 5 : SCE, Bengaluru

6. Supervisor : Dr. M Aswatha Kumar

Co-Supervisor

: "A Novel Approach to Detection & Classification of Research Topic

Thyroid in Medical Images"

Approved Course work

Sl.No. Course work Group Research Methodology 14PHDRM 14PHDMCA001 Soft Computing **Biomedical Image Processing & Applications** 3. 14PHDIT002

Linear algebra 14PHDEE006

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19th Dec 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of 7 4000/- drawn in favour of the Finance Officer VIU, 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

" wally with the strength or

To.

( 9py to, 1 The Research Centre VTURRC

2. The Supervisor/Co-Supervisor

Principal Sapthagiri College of Engineering Chilicasandra, Hasaremana Road, Bangalore-560 057



### Visvesvaraya Technological University Jnana Sangama, Belagavi 590018

### Comprehensive Viva Voce Examination Report

Sreekala K
06-01-2020
13-03-2015
1SG15PEJ06
Ph D – Electronics and Communication Engineering
Part- time
Effective Image Enhancement Solution via Sparse Representation
Sapthagiri College of Engineering, Bengaluru
Dr. H C Sateesh Kumar
NA
Dr. Prashanth C R
Dr. Ramachandra A C
Dr. H C Sateesh Kumar
Dr. H Ramakrishna
Coclosed
Enelosed
Yes 🗆 No 🗷
· AA
Enclosed.

Signature of the supervisor	Patel
Signature of the co-supervisor	
Signature of Domain Expert (External)	· horshalls (1).
Signature of Domain Expert (Internal (EXT)	Mama Af.
Signature of Research Centre Head	Mall
Signature Head of institute	

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore- 560 057



Jnana Sangama, Belagavi, Karnataka 590018

Phone: (0831) 2405468

gistrar

Fax: (0831) 2405467

Date: 19, Jun 2019

U/Ph.D./AC/A7/2019-2020/ 1851 22

#### OFFICE ORDER

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

the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for

. Name	PAVITHE	AVITHRA S R							
: Programme	Ph.D	h.D							
. Туре	Part Tim	art Time							
. Research Centre Department	Electron	ectronics and Communication							
i. Colle/Institute	SAI VIDY	A INSTITU	TE OF TECH	HNOLOGY,	BANGALO	RE, INDIA			
i. Supervisor	H C SAT	EESH KUM	AR						
'. Co-Supervisor	(No Co-	Supervisor)							
3. Research Topic	12				HENTICAT	AL NETWOR	K FEATUR	RE MODEL	
3. Constitution of Doctoral committee & approval from University	Ph.D. 3.1	2 Regulatio	ons-2017						
10. Proposing Coursework		Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017							
Mandatory residence certificate for part time candidates	Ph.D. 15	Ph.D. 15.1 Regulations-2017							
12. Six months Progress Report (From date of Provisional Regulation) Ph.D.16 Regulations-2017	1st	2nd	3rd	4th	5th	6th	7th	8th	
13. Course work	Ph.D. 14	Regulation	s-2017				The second		
14. Comprehensive Viva-Voce	Ph.D. 17	Regulation	is-2017	-1-1	1741				
15. Conformation of Ph.D Registration	Ph.D. 18	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D. 19	9.1 Regulation	ons-2017		Philips 199				
17. Pre-Submission Colloquium	Ph.D. 19	9.2 Regulation	ons-2017		ALCONO.				
18. Submission of Long Synopsis plagiarism check and Publications			0.4 & Ph.D 2	20 Regulation	ons-2017	0		,	
19. Submission of Thesis	Ph.D. 22	2 Regulation	ns-2017			W	/		
20. Final Viva-Voce	STATE OF THE PARTY AND THE PAR	3.7 Regulati				Va	/		

Principal Japihagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore-560 057

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

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

Ref: VTU/Aca/Ph.D./2019-20/ L113

To,

Mrs. Pavithra S R USN.1VA19PEC02 Sapthagiri College of Engineering, Bengaluru.

Sir/Madam.

Sub:

Change of Research centre for Ph.D. Programme....reg.

Ref:

1. Your Letter Dated.06-01-2020.

2. Hon'ble Vice Chancellor Approved Date.30-01-2020.

With reference to the above subject, you are hereby permitted to change the Research Centre from Sai Vidya Institute of Technology, Bengaluru. To Sapthagiri College of Engineering, Bengaluru. for your Ph.D. Programme.

This is for your information.

Yours faithfully,

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

Date:

Registrar

Copy Fwc's to:

1. The Registrar (Evaluation), VTU, Belagavi for information and needful.

7. The Principal of Sai Vidya Institute of Technology, Bengaluru.

3. The Principal of Sapthagiri College of Engineering, Bengaluru.

4. The Guide: Dr.H C Sateesh Kumar Professor Dept. of ECE Sapthagiri College of Engineering, Bengaluru.

5. Office Copy.

the reproduction and an armount

101 tro 20

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road,

33



"Jnana Sangama", Belagavi- 590 018, Karnataka State, INDIA

Prof. A. S. Deshpande

B.E., M.Tech., Ph.D.

Phone: (0831) 2498136

Registrar

Fax

: (0831) 2405461

Ref. No. VTU/BGM/ACA/PHD/2019-20/ 388/1

Date:

3 FEB 2020

To.

### Ms.Mamatha M C . .

Mamatha M C D/O: Late. M C Hanumanthappa H.No.20, KHB Colony , Near Polytecnic Hostel , Cowl Bazar , Bellary-583104

Sir,

## Sub:Permission for change of Research Centre-reg

With reference to the above subject, your requested for change of Research center is hereby permitted as cited below,

Candidate Name	Ms.Mamatha M C
New USN	1SG16PEJ03
Research Center	Sapthagiri College of Engineering, Bangalore

Registrar

#### Copy to:

- 1. The Registrar(Evaluation), VTU Belgaum for Information
- 2. The Principal/Coordinator, Sapthagiri College of Engineering, Bangalore
- 3. Dr. H C Sateesh Kumar, Professor & Head Department of E&CE Sapthagiri College of Engineering, 14/5, Hesarghatta Main Rd, Chikkasandra, Jalahalli West, Bengaluru, Karnataka 560057

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore-560 057



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

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

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

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

11 2 DEC 2014

#### OFFICE ORDER

Sub: Registration of Ph.D.TM.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

egister for pursuing research work with the following details:

Ashwini A V

2. Programme Ph.D.

3. Full time /Part time 4.

Research Centre

: Part Time : EEE

College/Institute

: SCE, Bengaluru

Supervisor

: Dr. KN Ravi

7. Co-Supervisor

Research Topic

: "Experimental Study On Aging Properties of Polymeric

Insulator"

Approved Course work

SI.No.

Group

Course work

14PHDRM

Research Methodology

14PHDEE001

Power System Engineering

14PHDEE004 3.

Energy Management Engineering

14PHDEE006 4.

Linear Algebra

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th Dec 2014.
- An undertaking to abide by the rules and regulations of the University. 2.
- 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 PIID14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

The candidate

The Research Centre NTURRC

The Supervisor/Co-Supervisor

PR. Collect plan

Sapthaglel College of Engineer! Chikkesandia hostranhatt



"Jeans Sargame" Belagari (SAP) P.S. Karomaka static

Dr. K. E. Prakash, as us me Registrar

Phone (0841) ginsins Fax (0831) \$103167

Ref : 171 /400/2015-2016 42/EL 5083

17 0 DEC 2015

#### OFFICE ORDER

Registration of Ph.D. M.Sc (Engg.) by Research, from June 2015

Your application for the Ph D -M Sc (Lings.) by Research Ref :

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

: Rajini H

Programme

: Ph.D.

3 Full time Part time

: Part Time

Research Centre

: EEE

-College Institute : SCE, Bengaluru

6. Supervisor : Dr. K N Ravi

Co-Supervisor

: Dr. N Vasudev

8. Research Topic : "A Detailed Study on Ageing Properties of RTV Coated

Ceramic Insulators"

Approved Course work

SL.No. Group

Course work

1. 14PHDRM Research Methodology

14PHDEE001

Power System Engineering

14PHDEE004

Energy Management Engineering

14PHDIT003

Sensors and Applications

This permission for registration is subject to fulfilling the following conditions

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

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

Principal Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore-560 057

Registrar

The candidate

Copy to, 1. The Research Centre NTURRO

2. The Supervisor/Co-Supervisor



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

Dr. H. N. Jagannatha Reddy., ar. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2:105:167

Rof.: VTUIAca/2016-2017/A7/ME/9872

Date: 16 MAR 201

(REVISED) OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016

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:

Name 1.

Thejaraju R

Programme 2.

Ph.D.

Full time /Part time

Part Time

Research Centre 4.

College/Institute 5.

SCE, Bengaluru

Supervisor 6.

Dr. Girisha K B

Co-Supervisor 7.

Research Tople 8.

"COMPREHENSIVE STUDY OF HEAT TRANSFER

AND FLOW FRICTION IN DOUBLE PIPE HEAT

EXCHANGER WITH REGULARLY SPACED

TURBULATORS"

Approved Course work 9.

Abbioica		Course work
SI.No.	Group	
41. 4	14PHDRM	Research Methodology
1.		Elements of Thermal Sciences and Engineering
2.	14PHDME004	Manufacturing Technology
3.	14PHDME001	Advanced Manufacturing Technology
,	14PHDAU001	Thermal Stream

Note: . This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD

149 of the Regulations (Amended) Governing the Degree of Dector of Philosophy (Ph.D.

Principa

Sapthagiri College of Engineering Childrasandra, Hesaraghatta Road, Bangalore-560 057

The candidate

Copy to. 1. The Research Centre /VTU-RRC

The Supervisor/Co-Supervisor

Inana Sangama, Belagavi, Karnataka 590018

... - v I U. Delegavi - Srushiloon

Dr. H.N. Jagannatha Reddy BE ME, PhD Registrar

VTU/Ph.D./AC/A7/2017-2018/ ME/ 4058-110

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

Date: 28, Dec 2017

#### OFFICE ORDER

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

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

1. Name RAJU M G
2. Programme Ph.D

3. Type Part Time

4. Research Centre Department Mechanical Engineering and Science

College/Institute SAPTHAGIRI COLLEGE OF ENGINEERING, Bengaluru

6. Supervisor DR P MAHADEVASWAMY

7. Co-Supervisor (No Co-Supervisor)

8. Research Topic Characterization and testing of aluminium 7075 T6 alloy reinforced with silicon carbide and graphite hybrid metal matrix composite for dynamic applications.

9. Approved Course work

Si Code Course Work

1 14PHDRM Research Methodology

2 16CCS12 COMPUTATIONAL STRUCTURAL MECHANICS - Classical and FE Approach

3 16MPE152 Composite Materials

4 16MSE14 Advanced Materials & Processing

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

1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on before 17, Jan 2018.

an undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee.

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

To, RAJU M G, # 376, Koustuba Nivasa, Behind Telephone Exchange, Madanayakanahalli, Bengaluru-562162.

Copy to,

1. Research Center: NO. 14/5, CHIKKASANDRA, HESARAGHATTA MAIN ROAD.

2. The Supervisor/Co-Supervisor: DR P MAHADEVASWAMY / (No Co-Supervisor)

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

lp://researcher.vlu.ac.in/Candidate/GenerateStatusLetter'stdid=809



Jnana Sangama, Belagavi, Karnataka 590018

Dr. H.N. Jagannatha Reddy BE., M.E., Ph.D. Registrar

VTU/Ph.D./AC/A7/2017-2018/ ME/9058-166

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

Date: 28, Dec 2017

#### OFFICE ORDER

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

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

KRISHNAPPA R
Ph.D
Part Time
Mechanical Engineering and Science
SAPTHAGIRI COLLEGE OF ENGINEERING, Bengaluru
DR P MAHADEVASWAMY
(No Co-Supervisor)
Characterization and testing of Epoxy Resin reinforced with Carbon and E-Glass polymer matrix composite for dynamic applications.

	The state court		
SI	Code	Course Work	
1	14PHDRM	Research Methodology	
2	16CCS12	COMPUTATIONAL STRUCTURAL MECHANICS - Classical and FE Approach	
3	16MPE152	Composite Materials	
4	16MSE14	Advanced Materials & Processing	1

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

Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 17, Jan 2018. 2. An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee. Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, KRISHNAPPA R, #6031/22, sheshu layout, vajarahalli road, TB busstop, nelamangala, Bangalore rural - 562123

Copy to,

1. Research Center: NO. 14/5, CHIKKASANDRA, HESARAGHATTA MAIN ROAD,

2. The Supervisor/Co-Supervisor: DR P MAHADEVASWAMY / (No Co-Supervisor)

Principal

Chikkasandra, Hesaraghatta Road, Bangalore-560 057

Sapthagiri College of Engineering

Registrar



Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ 4 4 6

Date: 22, Apr 2019

#### OFFICE ORDER

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

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for

pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

1. Name	VUAY	VIJAY R B									
2. Programme	Ph.D	Ph.D									
3. Type	Part Tir	Part Time									
4. Research Centre Department	Mechai	nical Engin	eering and	Science	* +						
5. College/Institute		AGIRI COLI			G. Bengalu	ru					
6. Supervisor		IAHADEVA									
7. Co-Supervisor	(No Co	-Superviso	r)		<del>( ),                                   </del>						
8. Research Topic	Charact	Characterization and testing of Al 6061 T6 hybrid metal matrix composites einforced with Boron Carbide and Graphite for Dynamic applications									
9. Constitution of Doctoral committee & approval from University		Ph.D. 3.1.2 Regulations-2017									
10. Proposing Coursework	Course (a) Regu	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017									
11. Mandatory residence certificate for part time candidates	Ph.D. 15	Ph.D. 15.1 Regulations-2017									
12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	1st	2nd	3rd	4th	5th	6th	7th	8th			
13. Course work	Ph.D. 14	Regulation	ns-2017			1					
14. Comprehensive Viva-Voce	Ph.D. 17	Regulation	ns-2017			1/1					
15. Conformation of Ph.D Registration	Ph.D. 18	Regulation	ns-2017		othagiri C	ollege of	Engineer	ad,			
16. Open Seminar (I & II)	Ph.D. 19	.1 Regulation	ons-2017	<u>52</u>	hikkasandi	ra, Hesara igalore-531	057				
17. Pre-Submission Colloquium	Ph.D. 19	.2 Regulation	ons-2017		Bar	igare					
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19	.3 , Ph.D 19	.4 & Ph.D 2	0 Regulatio	ns-2017						
19. Submission of Thesis	DL D 20	Regulation									



Registrar

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

VTU/Ph.D./AC/A7/2019-2020/ME/1575/5

Date: 04, Jun 2019

#### OFFICE ORDER

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

ETR 186675

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

1. Name	NAVAN	NEETH B	ic tollowing	Carlo Const			ngangan Paganahan Paganahan	in a second
Programme	Ph.D				2.65.24A	7.790	greet too	
3. Type	Part Tir	me			7.7.			in and the second
4. Research Centre Department	Mechai	nical Engine	eering and	Science	4.600mm	-10.4 (1.5)		
5. College/Institute	Condition Const.	* The black are -			G, Bengalurı	r	dayar da	
6. Supervisor	TULSID	147 177 to 144 To 144	Art of the					
7. Co-Supervisor	(No Co	-Superviso	r)	3. 5. 3.			-ieda	
8. Research Topic	FOR PR	RODUCTION	AND CHA	RACTERIZ	ATION OF B	10-FUELS	IN TAND	HABITATS EM WITH INE SYSTEM
9. Constitution of Doctoral committee & approval from University	23.43	1.2 Regulati						
10. Proposing Coursework	Course (a) Reg	work should ulations-201	d be selecte	d and appr	oved by Doc	toral Com	mittee as p	er Ph.D. 14.1
11. Mandatory residence certificate for part time candidates	Ph.D. 1	5.1 Regulatio	ons-2017					3
12. Six months Progress Report	1st	2nd	3rd 1	4th	\$th	6th	7th	8th
(From date of Provisional Registration) Ph.D.16 Regulations-2017								
13. Course work	Ph.D. 14	4 Regulation	s-2017		442.444	Sign of	Kill Brit	in the
14. Comprehensive Viva-Voce	Ph.D. 17	7 Regulation	rs-2017		real property			
15. Conformation of Ph.D Registration	17 17 15 17	Regulation						
16. Open Seminar (I & II)	Ph.D. 19	1.1 Regulation	ons-2017	A STATE OF		AND A VARIA		
17. Pre-Submission Colloquium	description of	9.2 Regulațio	TANK THE STREET STREET				1.47	
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19	).3 , Ph.D 19	.4 & Ph.D 2	0 Regulatio	ns-2017	î Ne		

Santhagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore-560 057

Juana Sangama, Belagavi 590018

2569

FORM-2	PERMISSION LETTER OF Pre-COMPREHENSIVE VIVA VOCE
	Acharya Institute of Technology, Bengaluru-560107
Name of Research Centre/College:	
Research Topic:	"THE EFFECT OF HIGH TEMPERATURE SOLUTIONISING ON THE MECHANICAL AND TRIBOLOGICAL PROPERTIES OF GRAIN REFINED AND MODIFIED SQUEEZE CAST A356 REINFORCED WITH DUAL SIZE SILICON CARBIDE PARTICLES".

SI.	Doctoral Committee	Name and Designation	College/Organization, Address, e- mail, Mobile	
No 1	Composition  Head of Institute/Nominee (Chairperson)	Dr Prakash M R Principal	ogco676940	
2	Head of Research Centre/Department (Member)	Dr. Prakash S Dabeer Prof. and Head, Dept. of Mechanical Engineering		
3	Domain Expert-1 (External)- (Member)	Dr. C M Ramesh, Asso, Professor, Dept. of Mechanical Engineering	Ramaiah Institute of Technology. Mathikere, Bengaluru-560054 emraniesha@gmail.com 9986341804	
4	Domain Expert-2 (External/Internal)- (Member)	Dr. Shadakshari R Asst. Prof., Dept. of Mechanical Engineering	Acharya institute of Technology, Soladevanahalli, Bengaluru-560107 shadakshaarir@acharya.ac.in 9481242128	
5	Research Supervisor (Member Convener)	Dr. M H ANNAIAH Prof. and Vice Principal	Sapthagiri College of Engineering Hesaraghatta Main Road, Bengaluru-90 drannaiahmh@gmail.com 9836758331	
6	Co- Supervisor (Member Convener)	NA	NA	

Write NA wherever not applicable The above doctoral committee has reviewed the work of Research Scholar Mr. Chandraiah M T with USN 1AY15PMJ03 and he has completed all his course work and as per VTU Regulation-2014 (Ph.D-14.9). Hence we seek permission from Registrar for conduction of comprehensive Viva voce. Please permit the same.

PERMITTED 1.0 FEB 2020 Brightmanet valuation) Signature of the Guide BELAGAVI - 18 Signature of the Co-Guide Signature of the Heart of Research Centre Signature of the Principal Frincipal ACHARYA INSTITUTE OF TECHAPHAGITI College of Engineering Chikkasandra, Hesaraghatta Road,
Bangalore-560 057 ACHARYA INSTITUTE OF TECHNOLOGY Bangalore SOLADEVANAHALLI, RENGALURU - 560107 Registrar (Evaluation):

#### Visvesvaraya Technological University Jnana Sangama, Belagavi-590018

JRM-2 PERMISSION LETTER OF Pre-COMPREHENSIVE VIVA VOCE Name of Research Acharya Institute of Technology, Bengaluru-560107 Centre/College: "STUDY OF THE EFFECT OF HIGH TEMPERATURE SOLUTIONISING ON THE Research Topic: MECHANICAL AND TRIBOLOGICAL PROPERTIES OF GRAIN REFINED AND MODIFIED SQUEEZE CAST A356 REINFORCED WITH SILICON CARBIDE AND GRAPHITE".

Sl. No	Doctoral Committee Composition	Name and Designation	College/Organization, Address, e-mail, Mobile
1	Head of Institute/Nomince (Chairperson)	Dr Prakash M R Principal	Acharya institute of Technology, Soladevanahalli, Bengaluru-560107 principalait@acharya.ac.in 9448864740
2	Head of Research Centre/Department (Member)	Dr. Prakash S Dabeer Prof. and Head, Dept. of Mechanical Engineering	Acharya institute of Technology, Soladevanahalli, Bengaluru-560107 prakashdabeer@acharya.ac.in 9860676940
3	Domain Expert-1 (External)-(Member)	Dr. K M Kenchi Reddy, Professor, Dept. of Mechanical Engineering	Sri Krishna Institute of Technology, Hesaragatta Main Road, Chikkabanavara, Bengaluru-560090 kmkme.skitblr@gmail.com 9448310685
	Domain Expert-2 (Internal)- (Member)	Dr. A R K Swamy Professor, Dept. of Mechanical Engineering	Acharya institute of Technology, Soladevanahalli, Bengaluru-560107 arkswamy@acharya.ac.in 9035997163
5		Dr. M H ANNAIAH Prof. and Vice Principal	Sapthagiri College of Engineering Hesaraghatta Main Road, Bengaluru-90 drannaiahmh@gmail.com 9886758331
	Co-Supervisor (Member Convener)	NA	NA NA

Write NA wherever not applicable

The above doctoral committee has reviewed the work of Research Scholar Mr. Mohan Kumar AR with SN: 1AY15PM.105 and he has completed all his course work and as per VTU Regulation-2014 (Ph.D-14.9). nce we seek permission from Registrar for conduction of comprehensive Viva voce. Please permit the same.

a. Cover Signature of the Guide Signature of the Candidate Viewes

AD Hohankuman

Signature of the Head of Research Centre

HEAD OF THE DEPARTMENT Principal

Signature of the Principal

ACHARYA INSTITUTE O Chikkasandra, Hesaraghatta Road (VAINSTITUTE OF 151 9NOLOGY (Valuation)

Bangalore Bangalore-560 057 ACHARYA INSTITUTE OF 151 9NOLOGY

17/01/2010

SOLADEVANAHALLI, BENYGHLUCH) - S60107

Registrar (Evaluation)

#### Visvesvaraya Technological University Inana Sangama, Belagavi 590018

2568

FORM-2	PERMISSION LETTER OF Pre-COMPREHENSIVE VIVA VOCE
Name of Research Centre/College:	Acharya Institute of Technology, Bengaluru-560107
Research Topic:	"STUDY OF THE EFFECT OF HEAT TREATMENT PARAMETERS ON THE MECHANICAL AND TRIBOLOGICAL PROPERTIES OF GRAVITY DIE CAST AL-Si-MG ALLOY (A357) REINFORCED WITH DUAL SIZE ALUMINA AND GRAPHITE"

	SI. No	Doctoral Committee Composition	Name and Designation	College/Organization, Address, e-mail, Mobile
	1	Head of Institute/Nominee (Chairperson)	Dr Prakash M R Principal	Acharya Institute of Technology, Soladevanahalli, Bengaluru-560107 principalait@acharya.ac.in 9448864740
	Centre Department Prof. an		Dr. Prakash S Dabeer Prof. and Head, Dept. of Mechanical Engineering	Acharya Institute of Technology, Soladevanahalli, Bengaluru-560107 <a href="mailto:prakashdabeer@acharya.ac.in">prakashdabeer@acharya.ac.in</a> 9860676940
	3	Domain Expert-1 (External)- (Member)	Dr. A.S. Ravindran Professor. Dept. of Mechanical Engineering	University Visvesvaraya college of Engineering.Bangalore 560001  ravindran_as@rediffmail.com  9448240205
	4	Domain Expert-2 (Internal)- (Member)	Dr. Shadakshari R Asso. Prof., Dept. of Mechanical Engineering	Acharya Institute of Technology, Soladevanahalli, Bengaluru-560107 shadaksharir@acharya.ac.in 9481242128
I	_5_	Research Supervisor (Member Convener)	Dr. M H ANNAIAH Prof. and Vice Principal	Sapthagiri College of Engineering Hesaraghatta Main Road, Bengaluru-90 drannaiahmh@gmail.com 9886758331
	6	Co- Supervisor (Member Convener)	NA	NA

Write NA wherever not applicable

he above doctoral committee has reviewed the work of Research Scholar Mr. PRAMOD S N\_with USN\_1AY16PMJ10 and he has completed all his course work and as per VTU Regulation-2014 (Ph.D-14.1). Hence we seek permission from Registrar for conduction of comprehensive Viva voce. Please permit the same.

PERMITTED 11.0 FEL 2079 Registrar (Evaluation) Signature of the Guide Visvesvaraya Technological University BELAGAVI - 18 Signature of the Co-Guide

Signatura of the Head of Research Centre Principal

Signature

Mechanical Espathegiri College of Engineering ACHARYA INSTITUTE OF Chikkasandra, Hesaraghatta RCDARYA INSTITUTE O Bangalore-560 057 Bangalore

COLADDIANAMALII RENGALIBLI-560107

### Visvesvaraya Technological University Juana Sangama, Belagavi 590018

Name of the Candidate	Viva Voce Examination Report
Date of comprehensive viva voce	DEVARAJA C
Date of Provisional Registration as per office order	02-03-2019
University Seat Number	07-11-2015
Branch/Discipline/Program	1SG16PGJ01
Full – time / Part – time Registration	Faculty of Science in Physics
Title of the research work	Part-Time Registration
	Synthesis and Studies of Rare -Earth Doped Boro -Tellurite Glasses
Research Centre	Department of Physics, Sapthagiri College of Engineering, Bengaluru-560057.
Name of the supervisor	Dr. Jagadeesha Gowda G V
Name of the Co-supervisors	NA NA
Domain Expert-1 (External)	Dr. Erajah B
Domain Expert-2 (External/Internal)	Dr. Pasha U M
Head of Research Centre/Department	Dr. Jagadeesha Gowda G V
Head of Institute/Nominee (Chairperson)	Dr. K L Shivabasappa
Comments on the Ph.D. Work: (Attach additional sheet if necessary)	Schisfactory
Suggestions for Further Work:	, ,
Any modification in the title :  If yes New Title Proposed is :	Yes 🗆 Nov

Recommendations:

Workstone by C. Devaraja is satisfactory and we suggested for continuation of same work.

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SPACE TO THE PROPERTY OF THE P

Principal Sapthagiri College of Engineering Chikkasandra, Hasaraghatta Road Bangalore- 560 057

Sapthagiri College of Engineering Chikkasandra, Hesaragnatta Road,



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

Dr. H. N. Jagannatha Reddy, BE. M.E. Ph.D. Registrar

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

Ref .: VTU/Aca/2016-2017/A7/PHY | 3 | 9

26 MAY 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June-2016 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 : Kantharaj K.S

2. Programme : Ph.D

3 Full time /Part time

: Part Time

4. Research Centre : Physics

5. College/Institute : VTU-RRC

ORGANIC

6. Supervisor : Dr. Jagadeeshagowda G.V

7. Co-Supervisor

8. Research Topic : Dr. K.V. Arjunagowda

OF SOME : "CRYSTAL STRUCTURE STUDIES COMPOUNDS

ysics

MEDICINAL

IMPORTANCEBY X-RAY METHOD"

9. Approved Course work

SI.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDPHY003	Quantum Mechanics
3.	14PHDPHY004	Atomic, Nuclear and Molecular Ph
4.	14PHDPHY006	Material Science

14PHDPHY007 5.

Physics of Liquid Crystals and Polymer Science

14PHDPHY008 6.

Flourescence Spectroscopy and X ray Crystallography

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 29th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. 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)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

Sapthagiri College of Engineering Childrasandra, Hesaraghatta Road, Bangalore-560 057



#### esvaraya Technological University "Jnana Sangama", Belagavi - 590 018, Kamataka state.

Dr. H. N. Jagannatha Reddy, armena Registrar

Phone: (0851) 2405468 Fax : (0851) 2405467

Ref.: VTUIAca/2016-2017/A7 /PHY [1319 (b)

Date: 26 MAY 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June-2016 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	:	Ramprasad l
2.	Programme	:	Ph.D
3.	Full time /Part time	:	Part Time
4.	Research Centre	:	Physics
5.	College/Institute	:	VTU-RRC

: Dr. Jagadeeshagowda G. V Co-Supervisor : Dr. K.V. Arjuna Gowda

: "CRYSTAL STRUCTURE DETERMINATION OF Research Topic OXYGENATED HETEROCYCLIC COMPOUNDS BY

X-RAY METHOD"

9. Ap	proved Course	work
-------	---------------	------

SI.No.	Group	Course work
1.	44PHDRM	Research Methodology
2.	14PHDPHY003	Quantum Mechanics
3.	14PHDPHY004	Atomic, Nuclear and Molecular Physics
4.	14PHSPHY006	Material Science
5.	14PHDPHY007	Physics of Liquid Crystals and Polymer Science
6.	14PHDPHY008	Flourescence Spectroscopy and X ray Crystallography

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th May 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 6000/- 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

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

Sapthagiri College of Engineering . Childrasandra, Hesaraghatta Road, Bangalore-560 057



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

Dr. H. N. Jagannatha Reddy, BE.M.E., Ph.D. Registrar

Phone: (0831) 2406468 Fax : (0851) 2405467

Ref.: VTU/Aca/2016-2017/A7/PHY 1319 (0)

Date: 26 MAY 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June-2016 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

: Pallavi C B

2. Programme

Ph.D

3. Full time /Part time

Part Time

4. Research Centre

: Physics

5. Coilege/Institute

6. Supervisor VI'U-RKC

7. Co-Supervisor : Dr. Jagadeeshagowda G V

: Dr. K.V. Arjunagowda

8. Research Topic

: "CRYSTAL STRUCTURE STUDIES OF

HETEROCYCLIC COMPOUNDS BY X-RAY METHOD"

9. Approved Course work

> SI.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDPHY001

Mathematical Physics

3. 14PHDPHY002

Classical Mechanics and Statistical Mechanics

14PHDPHY003 4.

Quantum Mechanics

14PHDPHY004

Atomic, Nuclear and Molecular Physics

6. 14PHDPHY005

Solid State Physics, Nano science and Technology

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 6000/- 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)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore-560 057



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

Dr. H. N. Jagannatha Reddy, B.E.M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405-167

Ref .: VTU/Aca/2016-2017/A7/CT 957

Date:

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June-2016 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:

Name 1.

Pavithra S

2. Programme

Ph.D

3. Full time /Part time

4. Research Centre

Part Time : Chemistry

5. College/Institute SCE, Bengaluru

6. Supervisor

8.

Dr. B.S. Krishna

7. Co-Supervisor

"POLYPYRROLE PREPARATION BY CHEMICAL

OXIDATION OF PYRROLE IN AQUEOUS FERRIC

CHLORIDE SOLUTION?

9. Approved Course work

Research Topic

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDCTIN001 Inorganic Chemistry

3. 14PHDCTOR003 Organic Chemistry

4. 14PHDCTPH005 Physical Chemistry

14PHDCTAN008 5.

Analytical Chemistry & Allied Subjects

6. 14PHDCTAN009 Analytical Chemistry & Allied Subjects

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide Co-guide and Head of Research Centre on or before 15th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'6000/- 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)

To.

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

Supthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore-560 057



### Department of CHEMISTRY

### (i) Details of Research Scholars in R&D Centre

SI.No	Name of the	Seat Number	Name of the Guide		Date of Registration
SILINO	candidate			Qualified in VRAT 2016 and	Awaiting for admission process for
1	Pavithara S	BL16PHCT039	Dr. B.S. Krishna	Qualified in CRC meeting	vear 2017-18
-	Gujjaramma H	BL16PHCT018	Dr. B.S. Krishna	Qualified in VRAT 2016 and	Awaiting for admission process for year 2017-18

#### (ii) Title of Research work

SI.No	Name of the candidate	Seat Number	Title
-1	Pavithara S	ВС16РНСТОЗ9	POLYPYRROLE PREPARATION BY CHEMICAL OXIDATION OF PYRROLE IN AQUEOUS FERRIC CHLORIDE SOLUTION
- 2	Gujjaramma H	ВL16РНСТО18	PREPARATION AND CHACERIZATION OF MULTIFUNCTIONAL YTTRIA DOPED ZIRCONIA NANO MATERIAL

Dr B.S. Krishna
Professor & HOD
Department of Chemistry
Sapthagin College of Engineering
Bangalore - 560 057

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore-560 057 Principal Aprincipal Principal Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore-560 057



### VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

#### Student Details

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USN	Student Name	,	Student Type	622
1SG17PGA01	Gujjaramma H .		PART TIME	
Center Name	Sapthagirl College of Engine	ering, Bengaluru		沙兰鱼
Exam Center	East West Institute of Technology, Bengaluru	Application Id	SG2019000183	Jan 196

#### Registered Subjects Details

SL.No	Subject Code	Subject Name	Status
1	14PHDCTOR003	Organic Chemistry	Applied
2	14PHDCTPH005	Physical Chemistry	Applied
3	14PHDRM	Research Methodology	Applied

#### Fee Structure Details

SI No	Description	Fees
1.	Application Fees	20
2.	Marks Card Fees	100
3.	Regular Examination fees	3000
4.	Penalty fees	0
	Grand Total	3120
-		
Reciept Number - 201901	IFSC Code - SBIN0018590	Date - 2019-04-25

#### Declaration:

The subjects listed in this application are the only subjects I wish to apply for MAY-2019 Exams. Further, I understand this application overrides any previous application I may have submitted.

Date: 25-04-2019

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Signature of Research Center

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore-560 057

Signature of the Principal Reg

Registrar (Evaluation)

Signature of the Student

Sapthagiri College of Engineering 14/5, Chikkasandra, Hasaraghatta Main Road Bengaluru - 560 057



"Jnana Sangama", Bolagavi- 590 018, Karnataka State, INDIA

Prof. Satish Annigori Ph.D

Registrar (Evaluation)

Phone: (0831) 2498136

Fax : (0831) 2405461

Date:

₹ 8 DEC 2018

Ref.No/VTU/Exam/2018-19/ Y 088

To.

### Ms.Anusuya A M

Dept of Chemistry Sapthagiri College of Engineering 14/5 Chikkasandra Hesaragatta Main Road Bangalore-560057

Sir,

Sub:Permission for change of Research Centre-reg

With reference to the above subject, your request for change of Research center is hereby permitted as cited below

Candidate Name	Ms.Anusuya A M	
New USN	1SG12PGN01	
Research Center	Sapthagiri College of Engineering, Bangalore	



Registrar (Evaluation)

Copy to:

- 1. The Principal/Coordinator, Sapthagiri College of Engineering, Bangalore
- 2. Dr. B.S Krishna, Professor ering & Technology Bangalore

Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road