



MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING

(An ISO 9001: 2015 Certified Institution)

(Affiliated to Visvesvaraya Technological University Belagavi)

Badaga Mijar, Moodabidri-574225, Karnataka

3.3.1: Document of registration of the research scholar indicating the Guide's name from the University



MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING

(An ISO 9001: 2015 Certified Institution)

(Affiliated to Visvesvaraya Technological University Belagavi)

BadagaMijar, Moodabidri-574225, Karnataka

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Sl. No.	Name of the Scholar	Year of Registration	Guide	Title of the Thesis	Page No.
1	Sudheer Kumar B N	2019	Dr. Purushotham G	Studies on effect of Cubic Boron Nitride on Mechanical, Tribological and Thermal properties on Aluminium-Silica metal matrix composite for Automotive/Aerospace application	1-2
2	Vishwas	2018		Experimental and Numerical Investigation on Thermal and Weld Zone characteristics of similar and dissimilar alloys in friction stir Butt Joining	3
3	Kumaraswamy J	2016		Experimental Investigation on Mechanical Properties, Thermal Properties and Wear Behaviour of Al ₂ O ₃ and TiO ₂ reinforced Nickel Alloy Hybrid Metal Matrix Composites	4-5
4	Yashwanth M K	2019	Dr. G L Easwara Prasad	A Study on Basalt Fibre Reinforced Composite as a Light Weight Construction Materials	6-7
5	Megha B E	2017		Prognostication of Optimal Mechanical Parameters of Banana-Jute-Glass Fibre Hybrid Polyester Composites	8
6	Navyashree B R	2019	Dr. Ganesha Mogaveera	Studies on the Behaviour of Geopolymer Concrete Block Arches	9-10
7	Vidyashree M	2018		Behaviour of Masonry Arches and Fibre Reinforced Concrete Arches in Substructures	11
8	Annappa Swamy D R	2015	Dr. Nagesh H R	Novel approaches for improving the performance of big data processing algorithms in map reduce framework	12



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BadagaMijar, Moodabidri-574225, Karnataka

Sl. No.	Name of the Scholar	Year of Registration	Guide	Title of the Thesis	Page No.
9	Sunil Kumar S	2017	Dr. Venkatramana Bhat P	Enhancing the Wireless Sensor Network for Precision Agriculture Application	13
10	Manjunath A S	2017		Secured Data Aggregation and Data Communication in Wireless Sensor Networks	14
11	Krishnamoorthy K	2017		Energy Efficient Quality Aware Routing Protocol for Wireless Sensor Network in Industrial Automation	15
12	Sathisha Shetty	2017	Dr. Ganesh Aithal	Particle Swarm optimization for tuning the Parameters of Super Twisting Sliding Mode Controllers	16
13	Radhakrishna	2015		Minimization of time complexity and increasing resistivity for the attacks of cipher system	17
14	Roopashree	2018	Dr. Malini Suvarna	Chronic Lymphotic Leukaemia Cell Detection Using Multiple Classifier System	18
15	Jennifer Charlotte Saldanha	2017		Analysis of Speech for Voice Pathology Detection and Classification	19
16	Glenson Toney	2017		Design and Development of Adaptive Front Lights for Automobiles and Vehicle Guidance in Low Visibility Region Using MATLAB and Simulink	20



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Sl. No.	Name of the Scholar	Year of Registration	Guide	Title of the Thesis	Page No.
17	Somashekar T M	2016	Dr. C R Rajashekar	Studies on Characterisation & Heat Transfer Properties of Nano Fluids Containing CNT & Graphene	21
18	Lawrence Joseph Fernandes	2015		Experimental Studies of Effect of Double Pulse Injection on Combustion and Emission Characteristics of CI engine running on Bio-Diesel	22
19	Sudeep Kumar K S	2015		Studies of Effect of Nano Material Added Honge Bio-diesel Combustion on Durability of IC Engine	23
20	Sandeep K	2015		Studies on Influence of Nano additives on the Combustion, Performance and Emission Characteristics of Simarouba Biodiesel Fuelled CI engine	24
21	Veeresh M Kodekal	2015		Studies on Performance, Emission and Combustion Characteristics of Algae Biodiesel Fuelled C I engine	25
22	Aveen K P	2019	Dr. Neelakantha V Londe	Experimental Investigation and Analysis to Minimize the Failure by Delamination in FRP Composites	26
23	Sunil Kumar B V	2016		Fracture Characterization of Carbon-Carbon Composites	27
24	Mohan Kumar	2016		Characterization of Fatigue and Fracture Behaviour of Rod Inserted Concentric Composite Tubes of High Strength Metallic Materials	28



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Sl. No.	Name of the Scholar	Year of Registration	Guide	Title of the Thesis	Page No.
25	Sunilkumar S	2015	Dr. Neelakantha V Londe	A Study on Influence of Corrosive Environment on Fracture Properties of High Strength Metallic Materials	29
26	Prem Kumar Naik	2015		Experimental Study and Characterization on Fracture Toughness of Natural Fibre Reinforced Hybrid Composites	30
27	Girish L V	2019	Dr. T K Chandrashekar	Study on novel electrode materials for super capacitor applications	31-32
28	Sushma S	2016		Studies on Optimization of air-cooled heat sink for enhanced heat transfer in electronics devices	33
29	Jatadhara G S	2015		Experimental Investigation of Performance of Direct Injection Diesel Engine using Waste Plastic oil & its Blends with Biodiesel as a fuel	34
30	Nagesh S B	2015		Studies on Combustion and Performance Characteristics of HCCI Engine Fuelled with Diesel/Biodiesel Blends	35
31	Rahul S	2019	Dr. Lokesha M	Synthesis, Characterization, Experimental, and Numerical investigation on mechanical properties of parts developed using 3D printing through experimental design	36
32	Kirankumar M V	2017		Condition Monitoring of Bearings Using Wavelet Analysis and Artificial Intelligence	37



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BadagaMijar, Moodabidri-574225, Karnataka

Sl. No.	Name of the Scholar	Year of Registration	Guide	Title of the Thesis	Page No.
33	Sujesh Kumar	2017	Dr. Lokesha M	Automatic Fault Diagnosis in Belts using Wavelet Analysis and Neural Network	38
34	Srinivas K R	2016		Condition monitoring and predictive maintenance of twist drill bit using wavelet analysis	39
35	Santhosh	2016		Performance Evaluation of Deep Cryotreated M2 HSS Cutting Tool Material During Turning of C45 Steel	40-41
36	Ashwini A Kamath	2015	Dr. Nandini R	A Comparative Study on Effectiveness of Various Bio adsorbents in the Removal of dyes used in Textile industry	42-43
37	Vishweshwara M	2015		Synthesis, Characterization and Application of Nano-filtration membranes in dye removal	44
38	Shamitha	2019	Dr. Asha Crasta	Numerical Simulation of High-Speed flow past oscillating delta wing for variable leading edge	45-46
39	Anitha D Bayar	2019		Computation of Stability Derivatives for Oscillating Cones and Ogives at Supersonic/Hypersonic Mach Numbers using CFD	47-48
40	Renita Sharon Monis	2017		Estimation of Unsteady Stability Derivatives for Wedge, Ogive & Delta Wings in High-Speed Flow	49
41	Aysha Shabana	2017		Computation of Stability Derivatives for Oscillating Cones and Ogives in Supersonic and Hypersonic Flow	50



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Badaga Mijar, Moodabidri-574225, Karnataka

Sl. No.	Name of the Scholar	Year of Registration	Guide	Title of the Thesis	Page No.
42	Samatha K	2019	Dr. Raghavendra Sagar	Electrochemical study of some cobaltite based spinels for supercapacitor applications	51-52
43	Chithrakshi Prathap	2017		Development and Study Thermal Barrier Coatings for High Temperature Applications	53
44	Nayana Acharya	2016		Development and Study of Modified Spinels as Protective Coating on SOFC Interconnects	54

Principal

Mangalore Institute of Technology & Engineering
Badaga Mijar, MOODBIDRI - 574 225



Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ 22287

Date: 27, Mar 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	SUDHEER KUMAR B N							
2. Programme	Ph.D							
3. Type	Part Time							
4. Research Centre Department	Mechanical Engineering and Science							
5. College/Institute	Mangalore Institute of Technology and Engg., MOODABIDRI							
6. Supervisor	DR. G.PURUSHOTHAM							
7. Co-Supervisor	(No Co-Supervisor)							
8. Research Topic	Studies on effect of Cubic Boron Nitride on Mechanical, Tribological and Thermal properties on Aluminum-Silica metal matrix composite for Automotive/Aerospace application							
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1.2 Regulations-2017							
10. Proposing Coursework	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. 15.1 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 Regulations-2017							
14. Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017							
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017							
19. Submission of Thesis	Ph.D. 22 Regulations-2017							
20. Final Viva-Voce	Ph.D. 23.7 Regulations-2017							

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 or before 16, Apr 2019.
2. An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- towards requisite registration fee.

4. University Development fee (One time paid) 2,000/-

5. E-Consortium (every academic year) 3,000/-

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).

REGISTRAR

Download VTU regulation: <http://www.vtu.ac.in/pdf/regulation/phd201718.pdf>

To, **SUDHEER KUMAR B N**, Malnad Garden Layout, Malligena Hally, Sagar Road, Shimoga-577205

Copy to,

1. Research Center: **Mangalore Institute of Technology and Engg., Mangalore Institute of Technology and Engineering Badaga Mijar, moodabidri, MOODABIDRI**

2. The Supervisor/Co-Supervisor: **DR. G.PURUSHOTHAM / (No Co-Supervisor)**



Visvesvaraya Technological University

Insana Sangama, Belagavi, Karnataka 590018

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

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

VTU/Ph.D./AC/AT/2017-2018/**ME/9058/V**

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**: **VISHWAS**
2. **Programme**: **Ph.D**
3. **Type**: **Part Time**
4. **Research Centre/Department**: **Mechanical Engineering and Science**
5. **College/Institute**: **Mangalore Institute of Technology and Engg., MOODABIDRI**
6. **Supervisor**: **DR. G.PURUSHOTHAM**
7. **Co-Supervisor**: **(No Co-Supervisor)**
8. **Research Topic**: **EXPERIMENTAL AND NUMERICAL INVESTIGATION ON THERMAL AND WELD ZONE CHARACTERISTICS OF SIMILAR AND DISSIMILAR ALLOYS IN FRICTION STIR BUTT JOINING**

9. Approved Course work

Sl	Code	Course Work
1	14PHDRM	Research Methodology
2	16MPE23	Surface Treatment & Finishing
3	16MST151	Advances in Materials and Processing
4	16MST154	Selection of Material in Engineering

1. 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 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: **VISHWAS** Vihyasa Nilaya, 8th Cross, Jayanagar, Chikmagalur, PIN-577101

Copy to,

1. Research Center: **Mangalore Institute of Technology and Engineering Badaga Mijar, moodabidri,**
2. The Supervisor/Co-Supervisor: **DR. G.PURUSHOTHAM / (No Co-Supervisor)**

[Signature]
Registrar
[Signature]



Visvesvaraya Technological University

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

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

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

Ref.: VTU/Aca/2015-2016/A7/ME 9901

Date:

18 FEB 2016

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 : Kumaraswamy J
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : Mechanical Engineering
5. College/Institute : UBDTCE, Davangere
6. Supervisor : Dr. Vijaya Kumar
7. Co-Supervisor :
8. Research Topic : "Effect of Cryogenic During Solidification on the Mechanical Properties, Microstructure, FEM Analysis and Tribological Behaviour of Chilled LM-22/SiO₂/C Hybrid Metal Matrix Composites"
9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDME002	Advanced Materials and Processing
3.	14PHDPHY006	Material Science
4.	14PHDME006	Testing of Materials, Surface Treatment and Finishing

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th Feb 2016.
2. An undertaking to abide by the rules and regulations of the University.
3. DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHID14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2914)


Registrar

To,

The candidate

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



Visvesvaraya Technological University

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

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

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

Ref VTU/Aca/Ph.D./2018-19/122

Date: 17 OCT 2019

TO,

Mr. Kumaraswamy J

USN.4UB16PMJ14

Dept. of Studies in ME

University BDT College of Engineering,
Davanagere.

Sir/Madam,

Sub: Opt a Co-Guide for Ph.D Programme., reg.

Ref: 1. Your letter dated 03-09-2019

2. Admission Committee Approved Date.04-10-2019

With reference to the above subject, you are permitted to Opt a Co-Guide Dr.G. Purushotham Prof, Dept. Of Aeronautical Engg. Mangalore Institute of Technology & Engineering, Mangalore. for your Ph. D. Programme.

This is for your information.

Yours faithfully,

Registrar

Copy Fwc's to:

1. The Registrar (Evaluation), VTU, Belgaum for information and needful.
2. The Principal of University BDT College of Engineering, Davanagere.
3. The Co -Guide- Dr. G. Purushotham Prof, Dept. Of Aeronautical Engg. Mangalore Institute of Technology & Engineering, Mangalore.
4. The Guide- Dr. Vijaya Kumar Associate Prof, Dept. of ME University BDT College of Engineering, Davanagere.
5. Office Copy



Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/11817/24/CV

Date: 23, Mar 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	YASHWANTH M K							
2. Programme	Ph.D							
3. Type	(Full Time) PART TIME							
4. Research Centre Department	Civil Engineering							
5. College/Institute	Mangalore Institute of Technology and Engg., MOODABIDRI							
6. Supervisor	DR G L EASWARA PRASAD							
7. Co-Supervisor	(No Co-Supervisor)							
8. Research Topic	A Study on Basalt Fiber Reinforced Composite as a Light Weight Construction Materials							
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1.2 Regulations-2017							
10. Proposing Coursework	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. 15.1 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 Regulations-2017							
14. Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017							
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3, Ph.D 19.4 & Ph.D 20 Regulations-2017							
19. Submission of Thesis	Ph.D. 22 Regulations-2017							
20. Final Viva-Voce	Ph.D. 23.7 Regulations-2017							

* Communicated with the VTU officials through Telephone and Email about the change

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 or before 12, Apr 2019.
2. An undertaking to abide by the rules and regulations of the University.
3. Online payment of Rs.6000/- towards requisite registration fee.
4. University Development fee (One time paid) 2,000/-
5. E-Consortium (every academic year) 3,000/-

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).


REGISTRAR



Download VTU regulation: <http://www.vtu.ac.in/pdf/regulation/phd201718.pdf>

To, YASHWANTH M K, No. 34, Block 26, Parashakthi road, Shakthi Nagar, Mysore-570029

Copy to,

1. Research Center: Mangalore Institute of Technology and Engg., Mangalore Institute of Technology and Engineering
Badaga Mijar, moodabidri, MOODABIDRI
2. The Supervisor/Co-Supervisor: DR G L EASWARA PRASAD / (No Co-Supervisor)



Visvesvaraya Technological University

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

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

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref: VTU/Aca/2016-2017/A7/ICV/8788/19

Date: 13 FEB 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 | Megha B E | |
| 2. Programme | Ph.D. | |
| 3. Full time /Part time | Part Time | |
| 4. Research Centre | CV | |
| 5. College/Institute | VTU-RRC | |
| 6. Supervisor | Dr. G L Easwara Prasad | |
| 7. Co-Supervisor | | |
| 8. Research Topic | "PROGNOSTICATION OF OPTIMAL MECHANICAL PARAMETERS OF BANANA-JUTE-GLASS FIBER HYBRID POLYESTER COMPOSITES" | |
| 9. Approved Course work | | |
| Sl.No | Group | Course work |
| 1 | 14PHDRM | Research Methodology |
| 2 | 14PHDCV002 | Structural Engineering |
| 3 | 14PHDCV006 | Environmental Engineering and Management |
| 4 | 14PHDCV005 | Construction Material and Technology |

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20th Feb 2017.
2. An undertaking to abide by the rules and regulations of the University.
3. DD. of ₹ 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 PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014).

Registrar

To,

The candidate

Copy to, The Research Centre VTU-RRC



Visvesvaraya Technological University

Jnana Sangama, Belagavi, Karnataka 590018

Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ 11217/12/1V

Date: 23, Mar 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	NAVYASHREE B R							
2. Programme	Ph.D							
3. Type	Part Time							
Research Centre Department	Civil Engineering							
5. College/Institute	Mangalore Institute of Technology and Engg., MOODABIDRI							
6. Supervisor	DR GANESHA MOGAVEERA							
7. Co-Supervisor	(No Co-Supervisor)							
8. Research Topic	STUDIES ON THE BEHAVIOUR OF GEOPOLYMER CONCRETE BLOCK ARCHES							
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1.2 Regulations-2017							
10. Proposing Coursework	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. 15.1 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 Regulations-2017							
14. Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017							
15. Confirmation of Ph.D Registration	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3, Ph.D 19.4 & Ph.D 20 Regulations-2017							
19. Submission of Thesis	Ph.D. 22 Regulations-2017							
20. Final Viva-Voce	Ph.D. 23.7 Regulations-2017							

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 or before 12, Apr 2019
2. An undertaking to abide by the rules and regulations of the University
3. **Online payment of Rs.6000/- towards requisite registration fee.**
4. University Development fee (One time paid) 2,000/-
5. E-Consortium (every academic year) 3,000/-

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).


REGISTRAR


Download VTU regulation: <http://www.vtu.ac.in/pdf/regulation/phd201718.pdf>

To, **NAVYASHREE B R**, W/o. SRIKRISHNA M R SRINIKETHANA HOUSE BALLYA POST AND VILLAGE, NEAR KADABA PUTTUR
TALUK, DAKSHINA KANNADA KARNATAKA - 574221

Copy to,

1. Research Center: **Mangalore Institute of Technology and Engg., Mangalore Institute of Technology and Engineering**
Badaga Mijar, moodabidri, MOODABIDRI
2. The Supervisor/Co-Supervisor: **DR GANESHA MOGAVEERA / (No Co-Supervisor)**



Visvesvaraya Technological University

Inana Sangama, Belagavi, Karnataka 590018

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

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

Date: 30, Dec 2017

VTU/Ph.D./AC/A7/2017-2018/ CV/9095/33

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	VIDYA SHREE.M	
2. Programme	Ph.D.	
3. Type	Part Time	
4. Research Centre Department	Civil Engineering	
5. College/Institute	Mangalore Institute of Technology and Engg., MOODABIDRI	
6. Supervisor	DR GANESHA MOGAVEERA	
7. Co-Supervisor	(No Co-Supervisor)	
8. Research Topic	Behaviour of Masonry Arches and Fibre Reinforced Concrete Arches in Substructures	
9. Approved Course work		
Sl	Code	Course Work
1	14PHDRM	Research Methodology
2	16CGT13	Subsurface Investigation and Ground Improvement Techniques
3	16CSE152	Special Concrete
4	16CTE153	Advanced Concrete Technology

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 or before 19, 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 Regulation (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

[Signature]
Registrar

To, VIDYA SHREE.M, #1655, Sri Rama Mandir Street, Vijayapura, Devanahalli(t), Bangalore(r)dist-562135

Copy to,

1. Research Center Mangalore Institute of Technology and Engineering Badaga Mijar, moodabidri,
2. The Supervisor/Co-Supervisor: DR GANESHA MOGAVEERA / (No Co-Supervisor)



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

Phone: (0831) 2406408
Fax : (0831) 2406407

Ref: VTU/Aca/2013-2014/4711C, Clt 6

Date: 30 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 : Annappa Swamy D R
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : CSE
5. College/Institute : MITE, Moodbidri
6. Supervisor : Dr. Nagesh H R
7. Co-Supervisor :
8. Research Topic : "Novel approaches for improving the performance of big data processing algorithms in map reduce framework"
9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDCS002	Advances in Computer Architecture
3.	14PHDCS003	Advances in Computer Networks
4.	14PHDCS006	Advances in System Software and Compiler Design

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

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th Jan 2015.
2. An undertaking to abide by the rules and regulations of the University.
3. DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

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


Registrar

To,

The candidate

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



Visvesvaraya Technological University

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

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

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref: VTU/Aca/2016-2017/A7/CSE 8219/152

Date: 25 JAN 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** : Sunil Kumar S
2. **Programme** : Ph.D.
3. **Full time /Part time** : Part Time
4. **Research Centre** : CSE
5. **College/Institute** : MITE, Moodbidri
6. **Supervisor** : Dr. Venkatramana Bhat P
7. **Co-Supervisor** : -
8. **Research Topic** : "ENHANCING THE WIRELESS SENSOR NETWORK FOR PRECISION AGRICULTURE APPLICATION."
9. **Approved Course work**

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDCS002	Advances in Computer Architecture
3.	14PHDCS003	Advances in Computer Networks
4.	14PHDCS004	Advances in Knowledge Data Discovery

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 6th Feb 2017.
2. An undertaking to abide by the rules and regulations of the University.
3. DD of ₹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 PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

- Copy to, ☒ The Research Centre /VTU-RRC
2. The Supervisor/Co-Supervisor


Registrar




Visvesvaraya Technological University

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

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

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CSE 8219/26

Date: 25 JAN 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 : Manjunatha A S
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : CSE
5. College/Institute : MITE, Moodbidri
6. Supervisor : Dr. Venkatramana Bhat P
7. Co-Supervisor : -
8. Research Topic : "SECURED DATA AGGREGATION AND DATA COMMUNICATION IN WIRELESS SENSOR NETWORKS."
9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDCS003	Advances in Computer Networks
3.	14PHDCS004	Advances in Knowledge Data Discovery
4.	14PHDCS002	Advances in Computer Architecture

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 6th Feb 2017.
2. An undertaking to abide by the rules and regulations of the University.
3. DD of ₹ 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 PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)


Registrar

To,

The candidate

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



Visvesvaraya Technological University

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

Phone: (0831) 2405468
Fax : (0831) 2405407

Dr. H. N. Jagannatha Reddy, RE. N. S. P. S.
Registrar

Date: 22 MAY 2017

Ref: VTU/Aca/2016-2017/A7/ICSR 1154/69

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 : Krishnamoorthy K
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : CSE
5. College/Institute : MITE, Moodbidri
6. Supervisor : Dr. Venkatramana Bhat P
7. Co-Supervisor : -
8. Research Topic : "ENERGY EFFICIENT QUALITY AWARE ROUTING PROTOCOL FOR WIRELESS SENSOR NETWORK IN INDUSTRIAL AUTOMATION."

9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDCS002	Advances in Computer Architecture
3.	14PHDCS003	Advances in Computer Networks
4.	14PHDCS004	Advances in Knowledge Data Discovery

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th May 2017.
2. An undertaking to abide by the rules and regulations of the University.
3. DD. of ₹ 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 PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014).


Registrar

To,

The candidate

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



Visvesvaraya Technological University

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

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

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/EL 4698/1

Date:

7 SEP 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:

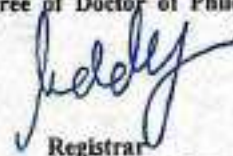
1. Name : Sathisha
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : E&CE
5. College/Institute : VTU-RRC
6. Supervisor : Dr. Abdul Kareem
7. Co-Supervisor : Dr. Ganesh Aithal
8. Research Topic : "Particle Swarm Optimization for Tuning the Parameters of Super Twisting Sliding Mode Controllers."
9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDEE006	Linear Algebra
3.	14PHDIT003	Sensors and Applications
4.	14PHDEC006	Modeling & Analysis of Dynamic systems

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th Sep 2017.
2. An undertaking to abide by the rules and regulations of the University.
3. DD of ₹ 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 PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)


Registrar

To,

The candidate

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



Visvesvaraya Technological University

Jnana Sangama, Belgaum – 590 018, Karnataka State, India

Prof. Satish Annigeri,

Ph.D

Registrar (Evaluation)

Phone: (0831) 2498136

Fax : (0831) 2405461

Ref.No / VTU / Exam / 2016-17/

Date : 21/04/2017

26 APR 2017

~~Le.~~
Dr. Ganesh Aithal

Research Guide,

Professor & Head, Dept of, Computer Science & Engg,

Mangalore Institute of Technology and Engineering,

Badaga Mijar, Near Moodabidre, Mangalore, Karnataka

Sir/Madam,

Sub: Revised Thesis Title – Regarding.

With reference to the above cited subject, this is to inform you that, the Research Center, P. A. College of Engineering, Mangalore, in consultation with the Doctoral Committee and the University, scheduled the Comprehensive Viva-Voce of the Research Scholar Mr Ms. **Radhakrishna. (4PA15PEJ08)** on 31st March, 2017. The experts during Viva-Voce have suggested redefining the title as “Minimization of time complexity and increasing resistivity for the attacks of cipher system”. Henceforth, after considering the report sent by the experts, the University has permitted for the same. This is for your kind information.

Thanking you

Yours Sincerely

REGISTRAR (EVALUATION)

Copy to:

1. **Radhakrishna**, Asst Proff GD-3rd Dept. of CSE NMAMIT Nitte 574110



Dr. H.N. Jagannatha Reddy H. M. E. M. D.
Registrar

V.T.U. No. D. AC. 47/2018-2019. E. 10015/L

OFFICE ORDER

Subj: 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 Admissions Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name	ROOPASHREE
2. Programme	Ph.D.
3. Type	Part Time
4. Research Centre/Department	Electronics and Communication
5. College/Institute	Mangalore Institute of Technology and Engg., MOODABIDRI
6. Supervisor	DR. MALINI SUVARNA
7. Co-Supervisor	(No Co-Supervisor)
8. Research Topic	Chronic Lymphocytic Leukemia Cell Detection Using Multiple Classifier System

9. Approved Course work

Sl	Code	Course Work
1	14PHDRM	Research Methodology
2	16ECS252	Multimedia Over Communication links
3	16ECS407	Advances in Image Processing
4	16ECS154	Channel Coding

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 26 Feb 2018.
- An undertaking to abide by the rules and regulations of the University.
- Online payment of Rs.6000/- drawn in favour of "The Finance Officer VITU, 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).

Registrar

To: ROOPASHREE, ROOPAVANA 5/21 NAGUR, GUDDETHOTA KANKANADY MANGALORE - 575002

Copy to:

- Research Center, Mangalore Institute of Technology and Engineering Badaga Mijar, moodabidri.
- The Supervisor/Co-Supervisor: DR. MALINI SUVARNA / (No Co-Supervisor)



Visvesvaraya Technological University

"Jnana Sangama" Belagavi - 590 018, Karnataka state

Dr. H. N. Jagannatha Reddy , asst. reg.
Registrar

Phone: (0831) 2405406

Fax: (0831) 2405407

Ref: VTUAcad/2016-2017/A7/E1 2 (163) (18)

Date: **F 5 JUL 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	Jennifer Charlotte Saldanha	
2	Programme	Ph.D.	
3	Full time /Part time	Part Time	
4	Research Centre	ECE	
5	College/Institute	MITE, Moodbidri	
6	Supervisor	Dr. Malini Savarna	
7	Co-Supervisor	—	
8	Research Topic	"Analysis of Speech for Voice Pathology Detection and Classification"	
9	Approved Course work		
	Sl.No.	Group	Course work
	1	14PHDRM	Research Methodology
	2	14PHDEC 002	Signal Processing
	3	14PHDEC004	Wireless and Mobile Networks
	4	14PHDIT001	Biomedical Signal Processing and Applications

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th July 2017.
2. An undertaking to abide by the rules and regulations of the University.
3. DD of ₹ 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 PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,
The candidate

Registrar

Asb *Qb*

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



Visvesvaraya Technological University

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

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

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

Ref.: VTU/Aca/2016-2017/A7/EL 8111/48

Date: 2 FEB 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 : **Glenson Toney**
2. Programme : **Ph.D.**
3. Full time /Part time : **Part Time**
4. Research Centre : **ECE**
5. College/Institute : **MITE, Moodbidri**
6. Supervisor : **Dr. Malini Suvarna**
7. Co-Supervisor :
8. Research Topic : **"Design and Development of Adaptive Front Lights for Automobiles and vehicle Guidance in Low Visibility Region Using MATLAB and Simulink"**

9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDEC001	VLSI Design and Embedded Systems
3.	14PHDEC004	Wireless and Mobile Networks
4.	14PHDIT002	Biomedical Image Processing & Applications

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th Feb 2017
2. An undertaking to abide by the rules and regulations of the University.
3. DD. of ₹ 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 PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

- Copy to:
1. The Research Centre /VTU-RRC
 2. The Supervisor/Co-Supervisor

Registrar



Visvesvaraya Technological University

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

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

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/AT/ME 7390

Date:

OFFICE ORDER

21 NOV 2015

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015

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

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

1. Name : Somashekhar T M
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : Mechanical Engineering
5. College/Institute : MITE, Moodbidri
6. Supervisor : Dr. C R Rajashekhar
7. Co-Supervisor : Dr. Mallikappa
8. Research Topic : "Studies on Characterisation & Heat Transfer Properties of Nano Fluids Containing CNT & Graphene"

9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDME006	Testing of Materials, surface Treatment & Finishing
3.	14PHDME002	Advanced Materials & Processing
4.	14PHDME004	Elements of Thermal Sciences & Engineering

This permission for registration is subject to fulfilling the following conditions

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

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

Registrar

To,

The candidate

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

Research Centre	Mangalore Institute of Technology and Engineering
Ph.D Progress Report 2 for the period July to December 2016	
Name of the Candidate	Lawrence Joseph Fernandes
University Seat Number	4MT15PMJ08
Date of Registration	18/03/2015
Faculty / Discipline (FT/PT)	Ph.D. (Part Time)
E-mail ID	Lawfds85@gmail.com
Mobile no.	9449102115
Name of the Supervisor	Dr. C R Rajashekhar
Official address of Supervisor	HOD, Department of Mechanical Engineering, MITE, Moodabidri,
E-mail ID	crrtmk@gmail.com
Mobile no.	9008530758
Name of the Co-Supervisor	
Official address of Co-Supervisor	
E-mail ID	
Mobile no.	
Area of Research	IC Engine, Bio-fuels
Title of the Research work	Experimental Studies of Effect of Double Pulse Injection on Combustion and Emission Characteristics of CI engine running on Bio- Diesel.

Course work details:

Sl. No	Group	Subject	Subject Code	Grade obtained	Year of passing
1	14PHDRM	Research methodology		C	2015
2	14PHDME004	Elements of thermal science		B	2015
3	14PHDAU001	Thermal stream		C	2016
4	14PHDAE002	Cfd, combustion		B	2016

Visvesvaraya Technological University

'Jnanasangama', Belagavi

Ph.D. Comprehensive Progress Report no. 4 in Mechanical Engineering

Research Centre	Mangalore Institute of Technology and Engineering
Ph.D Progress Report----- for the period July to December 2017	
Name of the Candidate	Sudeep Kumar K S
University Seat Number	4MT15PMJ02
Date of Registration	12/12/2014
Faculty / Discipline (Full Time/Part Time)	Mechanical Engineering (Part Time)
E-mail ID	sudeepkumarks@gmail.com
Mobile no.	9844611133
Name of the Supervisor	Dr. C.R. Rajashekhar
Official address of Supervisor	Professor & Head, Department of Mechanical Engineering, Mangalore Institute of Technology and Engineering, Moodlabidri
E-mail ID	crrtmk@gmail.com
Mobile no.	9008530758
Name of the Co-Supervisor	-----
Official address of Co-Supervisor	-----
E-mail ID	-----
Mobile no.	-----
Area of Research	IC Engines
Title of the Research work	Studies of Effect of Nano Material Added Honge Bio-diesel Combustion on Durability of CI Engine

Course work details:

Sl. No	Group	Subject	Subject Code	Grade obtained	Year of passing
1		Elements of Thermal Sciences	14PHDME004	B	2016

Research Centre	Mangalore Institute of Technology and Engineering
Ph.D Progress Report----- for the period July to December 2016	
Name of the Candidate	Sandeep K
University Seat Number	4MT15PMJ04
Date of Registration	12/12/2016
Faculty / Discipline (Full Time/Part Time)	Mechanical Engineering, Part Time
E-mail ID	Sandipme27@gmail.com
Mobile no.	+91 996 434 6285
Name of the Supervisor	Dr. C.R. Rajashekhar
Official address of Supervisor	Professor & Head, Department of Mechanical Engineering, Mangalore Institute of Technology and Engineering, Moodbidre
E-mail ID	crrtmk@gmail.com
Mobile no.	+91 9008530758
Name of the Co-Supervisor	-----
Official address of Co-Supervisor	-----
E-mail ID	-----
Mobile no.	-----
Area of Research	Biodiesel, IC Engines
Title of the Research work	"Studies on Influence of Nano additives on the Combustion, Performance and Emission Characteristics of Simarouba Biodiesel fueled CI engine"

Course work details:

Sl. No	Group	Subject	Subject Code	Grade obtained	Year of passing
1		Computational Fluid Dynamics, Combustion	14PHDAE002	B	2016

Research Centre	Mangalore Institute of Technology and Engineering
Ph.D Progress Report- for the period July to December 2017	
Name of the Candidate	Veeresh M Kodekal
University Seat Number	4MT13PMJ01
Date of Registration	12 th December 2014
Faculty / Discipline (Full Time/Part Time)	Ph.D -Mechanical Engineering (Part time)
E-mail ID	veereshmkodekal@yahoo.co.in veereshkodekal@gmail.com
Mobile no.	9901212069
Name of the Supervisor	Dr. C R Rajashekhar
Official address of Supervisor	Professor & Head, Department of Mechanical Engineering, Mangalore Institute of Technology and Engineering, Moodbidre
E-mail ID	crrtmk@gmail.com
Mobile no.	9008530758
Name of the Co-Supervisor	-----Nil-----
Official address of Co-Supervisor	-----Nil-----
E-mail ID	-----Nil-----
Mobile no.	-----Nil-----
Area of Research	I C Engines
Title of the Research work	Studies on Performance, Emission and Combustion Characteristics of Algae Biodiesel Fuelled C I Engine



Visvesvaraya Technological University

Jnana Sangama, Belagavi, Karnataka 590018

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

Registrar

Date: 22, Apr 2019

VTU/Ph.D./AC/A7/2019-2020/ 446 / 4

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	AVEEN K P							
2. Programme	Ph.D							
3. Type	Part Time							
4. Research Centre Department	Mechanical Engineering and Science							
5. College/Institute	Mangalore Institute of Technology and Engg., MOODABIDRI							
6. Supervisor	DR.NEELAKANTHA. V. LONDE							
7. Co-Supervisor	(No Co-Supervisor)							
8. Research Topic	Experimental Investigation and Analysis to Minimize The Failure by Delamination in FRP Composites.							
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1.2 Regulations-2017							
10. Proposing Coursework	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. 15.1 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 Regulations-2017							
14. Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017							
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017							
19. Submission of Thesis	Ph.D. 22 Regulations-2017							
20. Final Viva-Voce	Ph.D. 23.7 Regulations-2017							



Visvesvaraya Technological University
Jnana Sangama, Belagavi 590018

Comprehensive Viva Voce Examination Report

Name of the Candidate	SUNIL KUMAR B.V.
Date of comprehensive viva voce	01/03/2019
Date of Provisional Registration as per office order	24/11/2015
University Seat Number	4MT16PMJ04
Branch/Discipline/Program	Mechanical Engineering / Ph.D.
Full – time / Part – time Registration	Part Time
Title of the research work	Fracture Characterization Of Carbon-Carbon Composites
Research Centre	Mangalore Institute of Technology and Engineering, Moodabidri.
Name of the supervisor	Dr. NEELAKANTHA V. LONDE
Name of the Co- supervisor s	NA
Domain Expert-1 (External)	Dr. C.G Ramachandra
Domain Expert-2 (External/Internal)	Dr. T.K Chandrashekar
Head of Research Centre/Department	Dr. Rajashekhar C.R
Head of Institute/Nominee (Chairperson)	Dr. G.L Easwara Prasad
Comments on the Ph.D. Work: (Attach additional sheet if necessary)	<ul style="list-style-type: none">➤ To mention the specific application of test material selected for the research work.➤ To fine tune the objectives of the research work.
Suggestions for Further Work:	<ul style="list-style-type: none">➤ To conduct tension and compression tests for the specimen selected for the research work➤ The fracture test can be extended for mode-II also for the specimen selected for the research work.➤ To publish more paper in high impact factor peer reviewed journals.
Any modification in the title :	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
If yes New Title Proposed is :	NA



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

Phone: (0831) 2405408

Fax : (0831) 2405407

Ref: VTU/Aca/2015-2016/A7/ME 7623

Date: 26 NOV 2015

OFFICE ORDER

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015

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

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

1. Name : Mohan Kumar
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : Mechanical Engineering
5. College/Institute : MITE Moodbidri
6. Supervisor : Dr. Neelakantha V Londe
7. Co-Supervisor :
8. Research Topic : "Characterization of Fatigue and Fracture Behaviour of Rod Inserted Concentric Composite Tubes of High Strength Metallic Materials "

9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDME001	Advanced Manufacturing Technology
3.	14PHDME002	Advanced Materials and Processing
4.	14PHDME003	Elements of Machine Design

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 5th Dec 2015.

2. An undertaking to abide by the rules and regulations of the University.

3. DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

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

Registrar

To,

The candidate

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



Visvesvaraya Technological University

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

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

Phone: (0831) 2405408
Fax : (0831) 2405407

Ref: VTU/Aca/2013-2014/A71/2566

Date: 12 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** : Sunil Kumar S
2. **Programme** : Ph.D.
3. **Full time /Part time** : Part Time
4. **Research Centre** : Mechanical Engg
5. **College/Institute** : MITE, Moodabidri
6. **Supervisor** : Dr. Neelankanta V Londe
7. **Co-Supervisor** : Dr. Dillip Kumar K
8. **Research Topic** : "A Study on Influence of Corrosive Environment on Fracture Properties of High Strength Metallic Materials"

9. Approved Course work

Sl.No	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDME002	Advanced Materials & Processing
3.	14PHDME003	Elements of Machine Design
4.	14PHDME006	Testing of Materials, Surface Treatment and Finishing

This permission for registration is subject to fulfilling the following conditions

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

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

Registrar

To,

~~The candidate~~

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

This is to certify that

PREM KUMAR NAIK

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF MECHANICAL ENGINEERING SCIENCES

for the thesis entitled

EXPERIMENTAL STUDY AND CHARACTERIZATION ON FRACTURE
TOUGHNESS OF NATURAL FIBER REINFORCED HYBRID
COMPOSITES

*in recognition of the fulfillment of requirements
for the said degree*

PH 000797 Given under the seal of the University

USN: 4MT15PMJ06



BELAGAVI

DATE : APRIL 03, 2021


VICE CHANCELLOR



Visvesvaraya Technological University

Inana Sangama, Belagavi, Karnataka 590018

Registrar

Phone: (0831) 2405465

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ 446/3

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	GIRISH L V							
2. Programme	Ph.D							
3. Type	Part Time							
4. Research Centre Department	Mechanical Engineering and Science							
5. College/Institute	Mangalore Institute of Technology and Engg., MOODABIDRI							
6. Supervisor	DR T K CHANDRASHEKAR							
7. Co-Supervisor	RAGHAVENDRA SAGAR							
8. Research Topic	Study on novel electrode materials for super capacitor applications							
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1.2 Regulations-2017							
10. Proposing Coursework	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. 15.1 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 Regulations-2017							
14. Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017							
15. Confirmation of Ph.D Registration	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3, Ph.D 19.4 & Ph.D 20 Regulations-2017							
19. Submission of Thesis	Ph.D. 22 Regulations-2017							
20. Final Viva-Voce	Ph.D. 23.7 Regulations-2017							

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 Center on or before 12, May 2019.
2. An undertaking to abide by the rules and regulations of the University.
3. **Online payment of Rs.6000/- towards requisite registration fee.**
4. University Development fee (One time paid) 2,000/-
5. E-Consortium (every academic year) 3,000/-

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.34.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).


REGISTRAR

Download VTU regulation: <http://www.vtu.ac.in/pdf/regulation/pld201718.pdf>

To, **GIRISH L V**, Girish L V S/O Venkatesh K, Maruthi Nilaya 1st stage, Trampoland, Kankal road, Kote Chikmagalur- 577101

Copy to,

1. Research Center: **Mangalore Institute of Technology and Engg**, Mangalore Institute of Technology and Engineering
Badaga Mijar, moodabidri, MOODABIDRI
2. The Supervisor/Co-Supervisor: **DR T K CHANDRASHEKAR / RAGHAVEENDRA SAGAR**

Dr. H. N. Jagannatha Reddi, ex. sec. no.
Registrar

Phone: (0831) 9405466

Fax : (0831) 9405467

Regd. VTU Ass. 2016-2017/47/ME - 8529/130

Date: **6 FEB 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.

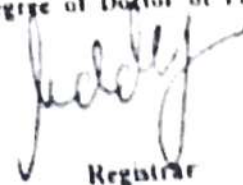
By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

- | | | |
|----|-----------------------------|---|
| 1. | Name | Sushma S |
| 2. | Programme | Ph.D. |
| 3. | Full time /Part time | Part Time |
| 4. | Research Centre | ME |
| 5. | College/Institute | MITE, Moodubidri |
| 6. | Supervisor | Dr. T.K. Chandrashekar |
| 7. | Co-Supervisor | |
| 8. | Research | "Studies on Optimization of air cooled heat sink for enhanced heat transfer in electronics devices " |
| 9. | Approved Course work | |
| | SLNo. | Group |
| | 1. | 14PHDRM |
| | 2. | 14PHDME004 |
| | 3. | 14PHDME005 |
| | 4. | 14PHDIEM006 |
| | | Course work |
| | | Research Methodology |
| | | Elements of Thermal Sciences and Engineering |
| | | Never Joining and Metal Removal Processes |
| | | Human Resource Management |

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th Feb 2017.
2. An undertaking to abide by the rules and regulations of the University.
3. DD. of ₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014).


Registrar

To,

 The candidate

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



Visvesvaraya Technological University

Belagavi - 591 028, Karnataka State

Dr. K. L. Prakash, KSCWE
Registrar

Phone: (0831) 2403468

Fax: (0831) 2403467

Ref: VIT/Adm/2014-2015/12367

Date: 12/03/2015

OFFICE ORDER

Subj: 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 recommendation of the Admission Committee you are hereby provisionally permitted to register for pursuing research work with the following details:

1	Name	Jatadhara G. S.	
2	Programme	Ph.D.	
3	Full time/Part time	Part Time	
4	Research Centre	Mechanical Engg.	
5	College/Institute	VITE, Moodbidri	
6	Supervisor	Dr. T.K.Chandrashekar	
7	Co-Supervisor		
8	Research Topic	"Experimental Investigation of Performance of Direct Injection Diesel Engine Using Waste Plastic Oil & its Blends with Biodiesel as a Fuel"	
9	Approved Course work		
	S. No.	Group	Coursework
	1	14PHDRM	Research Methodology
	2	14PHDMH002	Advanced Materials & Processing
	3	14PHDMH004	Elements of Thermal Sciences & Engineering
	4	14PHDAU001	Thermal Stream

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 30th March 2015.
- An undertaking to abide by the rules and regulations of the University.
- Depot of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belagavi and towards research registration fee.

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

Registrar

To:

The candidate

- Copy to:
- The Research Centre/VITURB
 - The Supervisor/Co-Supervisor



This is to certify that

NAGESH S B

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF MECHANICAL ENGINEERING SCIENCES

for the thesis entitled

STUDIES ON COMBUSTION AND PERFORMANCE CHARACTERISTICS
OF HCCI ENGINE FUELLED WITH DIESEL/ BIODIESEL BLENDS

*in recognition of the fulfillment of requirements
for the said degree*

PH
19 001006

Given under the seal of the University

USN: 4MT15PMJ05



BELAGAVI

APRIL 04, 2021

VICE CHANCELLOR



Visvesvaraya Technological University

Jnana Sangama, Belagavi, Karnataka 590018

Registrar

Phone (0831) 2405468

Fax (0831) 2405467

U/Ph.D./AC/A7/2019-2020/ 446/2

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

In view of 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

Name	RAHUL S							
Programme	Ph.D							
Type	Part Time							
Research Centre Department	Mechanical Engineering and Science							
College/Institute	Mangalore Institute of Technology and Engg., MOODABIDRI							
Supervisor	MARULAI AH LOKESHA							
Co-Supervisor	(No Co-Supervisor)							
Research Topic	"Synthesis, Characterization, Experimental and Numerical Investigation on mechanical properties of parts developed using 3D printing through experimental design"							
Constitution of Doctoral Committee & approval from University	Ph.D. 11.2 Regulations, 2017							
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. 15.1 Regulations, 2017							
Six months Progress Report from date of Provisional registration Ph.D. 16 regulations, 2017	1st	2nd	3rd	4th	5th	6th	7th	8th
Course work	Ph.D. 14 Regulations, 2017							
Comprehensive Viva Voce	Ph.D. 17 Regulations, 2017							
Confirmation of Ph.D. registration	Ph.D. 18 Regulations, 2017							
Open Seminar (I & II)	Ph.D. 19.1 Regulations, 2017							
Pre Submission Colloquium	Ph.D. 19.2 Regulations, 2017							
Submission of Long Synopsis	Ph.D. 19.3, Ph.D. 19.4 & Ph.D. 20 Regulations, 2017							
Plagiarism check and publications	Ph.D. 22 Regulations, 2017							
Submission of Thesis								



Visvesvaraya Technological University

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

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

Phone: (0831) 2405168

Fax : (0831) 2405467

Ref: VTU/Aca/2016-2017/A7/ME 1112/40

Date: 19 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** : Kirankumar M V
2. **Programme** : Ph.D.
3. **Full time /Part time** : Part Time
4. **Research Centre** : ME
5. **College/Institute** : MITE, Moodbidri
6. **Supervisor** : Dr. M Loksha
7. **Co-Supervisor** : --
8. **Research Topic** : "CONDITION MONITORING OF BEARINGS USING WAVELET ANALYSIS AND ARTIFICIAL INTELLIGENCE"
9. **Approved Course work**

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDME002	Advanced Materials and Processing
3.	14PHDME003	Elements of Machine Design
4.	14PHDME006	Testing of Materials, Surface Treatment and finishing

This permission for registration is subject to fulfilling the following conditions

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


Registrar




Visvesvaraya Technological University

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

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

Phone: (0831) 2405168
Fax : (0831) 2405167

Ref: VTU/Acd/2015-2016/AT/ME: 7525

Date:

24 NOV 2015

OFFICE ORDER

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

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

1. Name : Sujesh Kumar
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : Mechanical Engineering
5. College/Institute : MITE Moodbidri
6. Supervisor : Dr. Lokesh M
7. Co-Supervisor :
8. Research Topic : "Automatic Fault Diagnosis in Belts Using Wavelet Analysis" and Neural Network
9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDME002	Advanced Materials and Processing
3.	14PHDME003	Elements of Machine Design
4.	14PHDME006	Testing of Materials, Surface Treatment and finishing

This permission for registration is subject to fulfilling the following conditions

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

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

Registrar

To, The candidate

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



Visvesvaraya Technological University

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

Dr. K. F. Prakash, B.E. M.Tech.
Registrar

Phone: (0831) 2405408
Fax : (0831) 2405407

Ref.: VTU/Reg/2015-2016/AT/ME 7525

Date: 24 NOV 2015

OFFICE ORDER

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

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

1. Name : Srinivas K R
 2. Programme : Ph.D.
 3. Full time /Part time : Part Time
 4. Research Centre : Mechanical Engineering
 5. College/Institute : MITE, Moodbidri
 6. Supervisor : Dr. Lokesh M
 7. Co-Supervisor :
 8. Research Topic : "Condition monitoring and predictive maintenance of twist drill bit using wavelet analysis"
9. Approved Course work
- | Sl No. | Group | Course work |
|--------|------------|---|
| 1 | 14PHDRM | Research Methodology |
| 2 | 14PHDME002 | Advanced Materials and Processing |
| 3 | 14PHDME003 | Elements of Machine Design |
| 4 | 14PHDME006 | Testing of Materials, Surface Treatment and Finishing |

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

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

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

Registrar

To,

The Candidate

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



School of Mechanical Engineering

DECLARATION

I **Santosh** certify that the Thesis entitled **Performance Evaluation of Deep Cryotreated M2 HSS Cutting Tool Material During Turning of C45 Steel** submitted by me for Pre-Ph D viva-voce submission colloquium of the REVA University is based on the results of the research work carried out by me and reported by me under the guidance and supervision of Dr. L.H Manjunath and Dr. M Loksha


Bengaluru

Date

Santosh

Certified that **Mr. Santosh** has carried out the research and has prepared synopsis for the Pre-PhD Colloquium on the above mentioned topic under our guidance and supervision. His research progress is satisfactory and is ready to submit the Thesis within the prescribed period

Dr. L.H Manjunath
Guide
Professor School of Mechanical Engineering
REVA UNIVERSITY, Kattigenahalli
Bangalore


Dr. M Loksha
Co-Guide
Professor, Dept. of Mechanical Engineering
Mangalore Institute of Technology & Engg.
Mangalore
Dr. M Loksha
Professor
Dept. of Mechanical Engineering
Mangalore Institute of Technology & Engg
P.O. Mijar, Moodbidri - 574 225
Mangalore, D.K. Dist., Karnataka, India

*We, the Visitor, the Pro Visitor, the Chancellor, the Vice Chancellor,
the Members of Board of Governors and the Academic Council of
the University hereby certify that*

SANTOSH

has been duly admitted to the Degree of

Doctor of Philosophy
(Mechanical Engineering)

*in recognition of the fulfilment of the requirement
for the said degree in the year 2020.*

Register No. R16PME06

Given under the seal of the University



Date: 10-10-2020

Place: Bengaluru

(Signature)
Vice-Chancellor



RESEARCH CENTRE, DEPARTMENT OF CHEMISTRY
MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING
MIJAR, MOODABIDRI – 574225 February- 2019

Research Centre

Mangalore Institute of Technology and Engineering

Ph.D Progress Report for the period *July-18 to January-19*

Name of the Candidate

ASHWINI A KAMATH

University Seat Number

4M115PGJ03

Date of Registration

12/12/2014

Faculty Discipline (Full Time/Part Time)

Part Time

E-mail ID

ashviniananth@gmail.com

Mobile no.

8095171767

Name of the Supervisor

Dr NANDINI R

Official address of Supervisor

HOD Chemistry, MITTE, Moodabidri

E-mail ID

hodeche@mitte.ac.in

Mobile no.

9964412316

Name of the Co-Supervisor

-

Official address of Co-Supervisor

-

E-mail ID

-

Mobile no.

-

Area of Research

Physical Chemistry

Title of the Research work

A Comparative Study on Efficiencies of Various Bioadsorbents in the Removal of dyes used in Textile industry.

- f. Date of Synopsis/ Thesis submission: Nil
g. Papers/ Publications out of the research work(presented/ submitted); Nil

Ashwini. M. R.
Signature of the Candidate

Nandini R.
Signature of the Guide

Rasam - 7/7/17
Signature of the Principal
Principal

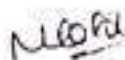
Mangalore Institute of Technology & Engineering
Badagavi Mijar, MOODBIDRI - 574 225

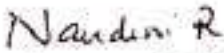
Ph.D by Research Comprehensive Progress Report in General Science

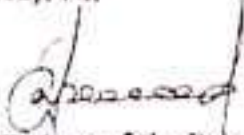
Name of the Research Scholar	:	VISHWESHWARA M
Postal Address	:	ALANKAR HOUSE, KARVELU BILIYOOR POST & VILLAGE BANTWAL TALUK D K 574325
Date of Registration	:	Yet to provided by university
University Seat Number	:	4MT15PGJ02
Faculty/ Discipline(Full Time/Part Time)	:	Part Time
Research Centre	:	MT- MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING,MOODBIDRI
Name of the Guide & Organization	:	Dr.NANDINI R Mangalore Institute Of Technology and Engineering,Moodbidri.
Name of the Co-Guide/s & Organization	:	---
Title of the research work	:	Synthesis,Characterisation and Application of Nano-filtration membranes in dye removal.
Subjects/ Courses taken and completed	:	

Sl. No.	Sub_Code	Subject_Title	Month & Year of passing
01	14PHDCTOR003	Organic Chemistry	Yet to appear
02	14PHDCTOR004	Organic Chemistry	Yet to appear
03	14PHDCTPH005	Physical Chemistry	Yet to appear
04	14PHIDRM	Research Methodology	Yet to appear
05	V		
06	VI		

- Date of comprehensive Viva-voce if completed: Nil
- No. of Progress reports, if submitted with Date: First Progress Report to be submitted.
- Progress of literature Survey:
 - The candidate has done literature review in the above mentioned topic .The candidate is appearing for course work in the subjects as mentioned above. The next report will be submitted in the due course.
 - Problem Identification and Formulation:
A detailed literature review was carried out and the various methods used for the synthesis of NF membranes were reviewed in detail. The various membranes reported in the literature were noted down and the type of membranes to be synthesized has been reviewed.
 - Status of final thesis writing: Nil
 - Date of Synopsis/ Thesis submission: Nil
 - Papers/ Publications out of the research work(presented/ submitted): Nil


Signature of the Candidate


Signature of the Guide


Signature of the Principal
Principal

Mangalore Institute of Technology & Engineering
Moodbidri - 574 225



Visvesvaraya Technological University

Manana Sangama, Belagavi, Karnataka 590018

Phone: (0832) 2434000
Fax: (0832) 2434001

Date: 22. Mar 2019

OFFICE ORDER

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

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

Name	SHAMITHA
Registration	Ph.D
Mode	Part Time
Faculty/Center/Department	Mathematics
Design Institute	Mangalore Institute of Technology and Engg., MOODABIDRI
Supervisor	DR. ASHA CRASTA
Co-supervisor	(No Co-Supervisor)
Thematic Area/Topic	Numerical Simulation of High Speed flow past oscillating delta wing for variable leading edge.
Regulations of Doctoral Committee & approval from	Ph.D. 3.1.2 Regulations-2017
Coursework	Course work should be selected and approved by Doctoral Committee as per Ph.D. 1 (a) Regulations-2017
Mandatory Residency Certificate for part-time candidates	Ph.D. 15.1 Regulations-2017
Monthly Progress Report	1st 2nd 3rd 4th 5th 6th 7th 8th
Submission of Provisional Registration Ph.D. 16 Regulations-2017	
Research Work	Ph.D. 14 Regulations-2017
Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017
Submission of Ph.D. Regulations	Ph.D. 18 Regulations-2017
Publication (I & II)	Ph.D. 19.1 Regulations-2017
Submission Colloquium	Ph.D. 19.2 Regulations-2017
Submission of Long Synopsis	Ph.D. 19.3, Ph.D. 19.4 & Ph.D. 20 Regulations-2017
Submission of Thesis	Ph.D. 22 Regulations-2017

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 or before 11 Apr 2019.
2. An undertaking to abide by the rules and regulations of the University
3. **Online payment of Rs.6000/- towards requisite registration fee.**
4. University Development fee (One time paid) 2,000/-
5. E-Consortium (every academic year) 3,000/-

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).


REGISTRAR

Download VTU regulation: <http://www.vtu.ac.in/pdf/regulation/phd201718.pdf>

To **SHAMITHA** GULABI NIVASA RANGANAPALKE POST YELIYALA HOUSE KARKALA TO UDUPI DIS

Copy to,

1. Research Center **Mangalore Institute of Technology and Engg., Mangalore Institute of Technology and Engineering Badaga Mijar, moodabidri, MOODABIDRI**
2. The Supervisor/Co-Supervisor: **DR. ASHA CRASTA / (No Co-Supervisor)**



Visvesvaraya Technological University

Jnana Sangama, Belagavi, Karnataka 590018

Registrar

Phone: (0831) 240546

Fax: (0831) 240546

VTU/Ph.D./AC/A7/2019-2020/ **MA/1260/7**

Date: 27, May 20

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	ANITHA D BAYAR							
2. Programme	Ph.D							
3. Type	Part Time							
4. Research Centre Department	Mathematics							
5. College/Institute	Mangalore Institute of Technology and Engg., MOODABIDRI							
6. Supervisor	DR. ASHA CRASTA							
7. Co-Supervisor	(No Co-Supervisor)							
8. Research Topic	COMPUTATION OF STABILITY DERIVATIVES FOR OSCILLATING CONES AND OGIVES AT SUPERSONIC/ HYPERSONIC MACH NUMBERS USING CFD							
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1.2 Regulations-2017							
10. Proposing Coursework	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. 15.1 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 Regulations-2017							
14. Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017							
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3, Ph.D 19.4 & Ph.D 20 Regulations-2017							
19. Submission of Thesis	Ph.D. 22 Regulations-2017							
20. Final Viva-Voce	Ph.D. 23.7 Regulations-2017							

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 or before 16, Jun 2019.
2. An undertaking to abide by the rules and regulations of the University.
3. **Online payment of Rs.6000/- towards requisite registration fee.**
4. University Development fee (One time paid) 2,000/-
5. E-Consortium (every academic year) 3,000/-

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).


REGISTRAR


Download VTU regulation: <http://www.vtu.ac.in/pdf/regulation/phd201718.pdf>

To, **ANITHA D BAYAR**, SAHITHYA BEHIND NAGARABAVI DANASHALA ROAD KARKALA - 574104

Copy to,


1. Research Center: **Mangalore Institute of Technology and Engg., Mangalore Institute of Technology and Engineering Badaga Mijar, moodabidri, MOODABIDRI**
2. The Supervisor/Co-Supervisor: **DR. ASHA CRASTA / (No Co-Supervisor)**



Visvesvaraya Technological University
Jnana Sangama, Belagavi 590018



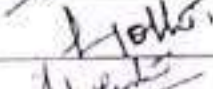
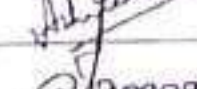
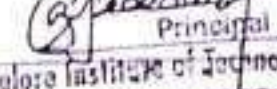
Open Seminar (1) Report

Name of the Candidate	RENITA SHARON MONIS
Date of open seminar(1)	21/01/2019, 11.30AM, ROOM NO.204
Date of Provisional Registration as per office order	9 th May 2017
University Seat Number	4MT17PGA02
Branch/Discipline/Program	MATHEMATICS/PHD
Full - time / Part - time Registration	PART TIME REGISTRATION
Title of the research work	ESTIMATION OF UNSTEADY STABILITY DERIVATIVES FOR WEDGE, OGIVE & DELTA WINGS IN HIGH SPEED FLOW
Research Centre	MATHEMATICS RESEARCH CENTRE, MITE, MOODABIDRI
Name of the supervisor	DR. ASHA CRASTA
Domain Expert-1 (External)	DR. SHANTHA KUMARI
Domain Expert-2 (External/Internal)	DR. JYOTHI S
Head of Research Centre/Department	DR. ASHA CRASTA
Head of Institute/Nominee (Chairperson)	DR. G. L. EASWARA PRASAD
Comments on the Ph.D. Work:	<ul style="list-style-type: none"> • THE RESEARCH WORK IS SATISFACTORY • THE SCHOLAR IS WORKING AS PER THE OBJECTIVE SPECIFIED
Suggestions for Further Work:	TO COMPILE THE RESULTS AND SUBMIT ARTICLES TO INDEXED JOURNALS
Recommendations:	TO PREPARE FOR COMPREHENSIVE VIVA

Name & Signature of the Supervisor	DR. ASHA CRASTA	
Name & Signature of Domain Expert (External)	DR. SHANTHA KUMARI	
Name & Signature of Domain Expert (Internal)	DR. JYOTHI S	
Name & Signature of Research Centre Head	DR. ASHA CRASTA	
Name & Signature of Research coordinator (Institute)	Dr. GANESH AITHAL	
Name & Signature Head of institute	DR. G. L. EASWARA PRASAD	 Principal

Visvesvaraya Technological University
Jnana Sangama, Belagavi 590018

Comprehensive Viva Voce Examination Report

Name of the Candidate	AYSHA SHABANA
Date of comprehensive viva voce	27-02-2019
Date of Provisional Registration as per office order	09-05-2014
University Seat Number	1MT14PGA01
Branch/Discipline/Program	MATHEMATICS / PH.D
Full - time / Part - time Registration	PART - TIME REGISTRATION
Title of the research work	COMPUTATION OF STABILITY DERIVATIVES FOR OSCILLATING CONES AND OGVES IN SUPERSONIC AND HYPERSONIC FLOW
Research Centre	MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING, MOODABIDRI, KARNATAKA
Name of the supervisor	DR. ASHA CRASTA
Name of the Co-supervisor s	—
Domain Expert-1 (External)	DR. SHANTHA KUMARI, AJIET, MANGALORE
Domain Expert-2 (External/Internal)	DR. NOOTHI S, MITE, MOODABIDRI
Head of Research Centre/Department	DR. ASHA CRASTA / MATHEMATICS / MITE
Head of Institute/Nominee (Chairperson)	DR. G.L. EASWARA PRASAD
Comments on the Ph.D. Work: (Attach additional sheet if necessary)	The work is in the direction of the objective. The committee suggested to continue in the same direction.
Suggestions for Further Work:	We have suggested to publish papers in reputed journals.
Any modification in the title : If yes New Title Proposed is :	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Recommendations:	Work is satisfactory. Comprehensive viva is also satisfactory. This work can be considered for further process. We recommend that her Phd registration to be confirmed.
Signature of the supervisor	
Signature of Domain Expert (External)	
Signature of Domain Expert (Internal)	
Signature of Research Centre Head	
Signature Head of institute	 Principal
Mangalore Institute of Technology & Engineering Badaga Nagar, MOODABIDRI - 574 225	



Visvesvaraya Technological University

Jnana Sangama, Belagavi, Karnataka 590018

Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

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

765

Date: 04, May 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	SAMATHA K							
2. Programme	Ph.D							
3. Type	Full Time							
4. Research Centre Department	Physics							
5. College/Institute	Mangalore Institute of Technology and Engg., MOODABIDRI							
6. Supervisor	RAGHAVENDRA SAGAR							
7. Co-Supervisor	(No Co-Supervisor)							
8. Research Topic	Electrochemical study of some cobaltite based spinels for supercapacitor applications							
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1.2 Regulations-2017							
10. Proposing Coursework	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. 15.1 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 Regulations-2017							
14. Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017							
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017							
19. Submission of Thesis	Ph.D. 22 Regulations-2017							
20. Final Viva-Voce	Ph.D. 23.7 Regulations-2017							

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 or before 24, May 2019.
2. An undertaking to abide by the rules and regulations of the University.
3. **Online payment of Rs.6000/- towards requisite registration fee.**
4. University Development fee (One time paid) 2,000/-
5. E-Consortium (every academic year) 3,000/-

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).


REGISTRAR

Download VTU regulation: <http://www.vtu.ac.in/pdf/regulation/phd201718.pdf>

To, **SAMATHA K**, W/O Deepak Saralaya Gurukrupa H. No. 1-127 A, Kumpala, Magalore-575022

Copy to,

1. Research Center: **Mangalore Institute of Technology and Engg., Mangalore Institute of Technology and Engineering Badaga Mijar, moodabidri, MOODABIDRI**
2. The Supervisor/Co-Supervisor: **RAGHAVENDRA SAGAR / (No Co-Supervisor)**



Visvesvaraya Technological University

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

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

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

Ref.: VTU/Aca/2016-2017/A7/PY/8924/4

Date: 15 FEB 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 : CHITHRAKSHI PRATHAP
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre : Physics
5. College/Institute : MITE, Moodbidri
6. Supervisor : Dr. Raghavendra Sagar
7. Co-Supervisor : -
8. Research Topic : "DEVELOPMENT AND STUDY THERMAL BARRIER COATINGS FOR HIGH TEMPEARATURE APPLICATIONS."

9. Approved Course work

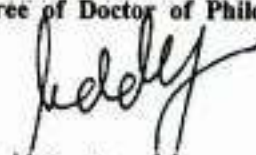
Sl.No. Group Course work

1.	14PHDRM	Research Methodology
2.	14PHDPHY005	Solid State Physics, Nano Science and Technology
3.	14PHDPHY006	Material Science
4.	14PHDPHY007	Physics of Liquid Crystals and Polymer Science
5.	14PHDPHY008	Fluorescence Spectroscopy and X-ray Crystallography
6.	14PHDNT001	Nanomaterials

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 22nd Feb 2017.
2. An undertaking to abide by the rules and regulations of the University.
3. DD. of ₹ 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 PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)


Registrar

To,

The candidate

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

2. The Supervisor/Co-Supervisor



Visvesvaraya Technological University

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

Dr. K. E. Prakash, **Registrar**

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

Ref: VTU/Adm/2015-2016/A7/1111Y

6718
OFFICE ORDER

Date:

31 Oct 2015

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

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

1. **Name** : Nayana Acharya
2. **Programme** : Ph.D.
3. **Full time /Part time** : Part Time
4. **Research Centre** : Physics
5. **College/Institute** : MIT, Moodbidri
6. **Supervisor** : Dr. Raghavendra Sagar
7. **Co-Supervisor** :
8. **Research Topic** : "Development and Study of Modified Spinel as Protective Coating on SOFC Interconnects"

9. **Approved Course work**

SLNo.	Group	Course work
1.	14PHIDRM	Research Methodology
2.	14PHIDPHY004	Atomic, Nuclear and Molecular Physics
3.	14PHIDPHY005	Solid State Physics, Nano Science and Technology
4.	14PHIDPHY006	Material Science
5.	14PHIDPHY007	Physics of Liquid Crystals and Polymer Science
6.	14PHIDPHY008	Fluorescence Spectroscopy and X-Ray Crystallography

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th Nov 2015.
2. An undertaking to abide by the rules and regulations of the University.
3. DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHID14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

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