

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

3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years

3.3.1.2 Number of teachers recognized as guides during the last five years

INDEX

Sr. No.	Description	Pg. No.
1	Ph.Ds registered per eligible teacher	1
2	List for e-copies of Ph.D. registered scholars	2

1. Ph.Ds registered per eligible teacher

The Research and Development Cell of SIT inculcate research culture among the Students and faculty members. Institute encourages to faculty members for the Ph. D. program. It helps the students as well as faculty members to grow in respective specialization in deep knowledge.

Total four faculty members are recognized as research guide with 8 research scholars are registered for Ph.D. under the guidance of them.

Number of Ph.Ds registered per eligible teacher during the last five years.		
Number of Ph.Ds registered	8	Ratio
Number of teachers recognized as research guide	4	2.00

2. List for e-copies of Ph.D. registered scholars

List of Ph.D.s registered scholars are provided in a Table below.

Sr. No.	Name of full time teacher	Name of the scholar	Title of the thesis for scholar	Page No.
1	Dr. Babar Sachin Dilip	Mr. Ahire Lomesh Kautik	Sarcasm Predication Algorithm using Learning Techniques in Social Engineering Context	3
2	Dr. Babar Sachin Dilip	Mr. Kokane Chandrakant Deelip	An Adaptive Algorithm for Word Sense Disambiguation using Machine Learning Techniques	4
3	Dr. Babar Sachin Dilip	Mr. Yerte Dhanaraj Anil	Intelligent Algorithm for Detection and Mapping of Deforestation caused by Human Activities using Learning Methods	5
4	Dr. Babar Sachin Dilip	Mr. Raut Prashant Vyankatrao	Computer aided classification of ophthalmic disease and risk granting using digital color fundus images and methods	6
5	Dr. Babar Sachin Dilip	Ms. Lohar Shailaja Nitin	Mutual Identity Establishment Algorithm in IoT based Scenario using Self Sovereign Identity	7
6	Dr. Babar Sachin Dilip	Ms. Hankare Priyanka Prakash	Algorithm for Trust Management and Identification of Malicious Devices in Internet of Things	8
7	Dr. Babar Sachin Dilip	Mr. Pise Ganesh Shivaji	Algorithm for data acquisition and knowledge management for machine to machine communication in internet of things.	9
8	Dr. Shinde Vikas Vitthal	Mr. Ravichandra Patil	Design and fabrication of green evaporative cooling system for refrigerator and air conditioning	10
9	Dr. Mantri Dnyaneshwar Shriranglal	Nil	Nil	--
10	Dr. Thaksen Jagannath Parvat	Nil	Nil	--

Savitribai Phule Pune University
(Formerly University of Pune)



Telephone Nos. :020 - 25621205
25621216

Ganeshkhind,
Pune - 411 007.

Email: pgadmis@pun.unipune.ac.in

Ref. No. : PGS/Ph.d/ 1555

Date: 16 MAR 2021

To,
The Principal,
STES's Smt. Kashibai Navale College of Engineering,
Sr. No. 44/1, Vadgaon (Bk.), Off Sinhgad Road,
Pune- 411041

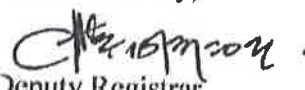
Sir/Madam,

The Ph.D. cases forwarded by the Centre were place before the Research and Recognition Committee meeting in the subject **Computer Engineering (Science and Technology)**, held on 25/01/2021. The decisions of the Research & Recognition Committee are as follows.

Sr. No.	Name of the candidate & Name of the Guide	Remarks
1.	Mr. Ahire Lomesh Kautik Guide: Dr. S. D. Babar	Topic Approved & Admitted w.e.f. 06/03/2020 as follows: "Sarcasm Prediction Algorithm using Learning Techniques in Social Engineering Context."

Please comply with the directions of the Research & Recognition Committee and communicate to this office at the earliest.

Yours Faithfully,


Deputy Registrar
(P. G. Admissions)



Dean
Research & Development Cell
SINHGAD INSTITUTE OF TECHNOLOGY
Kusgaon (Bk.), Lonavla-410401



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Sr. No.	Name of the candidate & Name of the Guide	Remarks
1.	Mr. Kokane Chandrakant Deelip Guide : Dr. S. D. Babar	Topic Approved & Admitted w.e.f. 06/03/2020 as follows: "An Adaptive Algorithm for Word Sense Disambiguation using Machine Learning Techniques."

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Sr. No.	Name of the candidate & Name of the Guide	Remarks
1.	Mr. Yerate Dhanaraj Anil Guide : Dr. S. D. Babar	Topic Approved & Admitted w.e.f. 06/03/2020 as follows: "Intelligent Algorithm for Detection and Mapping of Deforestation Caused by Human Activities using Learning Methods."

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Sr. No.	Name of the candidate & Name of the Guide	Remarks
1.	Mr. Raut Prashant Vyankatrao Guide : Dr. S. D. Babar	Topic Approved & Admitted w.e.f. 06/03/2020 as follows: "Computer Aided Classification of Ophthalmic Diseases and Risk Granding using Digital Color Fundus Images and Learning Methods."

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Pune- 411041

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The Ph.D. cases forwarded by the Centre were placed before the Research and Recognition Committee meeting in the subject **Computer Engineering (Science and Technology)**, held on 25/01/2021. The decisions of the Research & Recognition Committee are as follows.

Sr. No.	Name of the candidate & Name of the Guide	Remarks
1.	Ms. Lohar Shailaja Nitin Guide : Dr. S. D. Babar	Topic Approved & Admitted w.e.f. 06/03/2020 as follows: "Mutual Identity Establishment Algorithm in IoT based scenario using Self Sovereign Identity."

Please comply with the directions of the Research & Recognition Committee and communicate to this office at the earliest.

Yours Faithfully,


Deputy Registrar
(P. G. Admissions)


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Ref. No. : PGS/Ph.d/ 1621

Date: 18 MAR 2021

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Sr. No.	Name of the candidate & Name of the Guide	Remarks
1.	Mr. Hankare Priyanka Prakash Guide : Dr. S. D. Babar	Topic Approved & Admitted w.e.f. 06/03/2020 as follows: "Algorithm for Trust Management and Identification of Malicious Devices in Internet of Things."

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Yours Faithfully,


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25621216

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Email: pginvis@pun.unipune.ac.in

Ref. No. : PGI/Ph.d/ 1270

Date: 2 MAR 2021

To,
The Principal,
STES's Smt. Kashibai Navale College of Engineering,
Sr. No. 44/1, Vadgaon (Bk.), Off Sinhgad Road,
Pune-411041

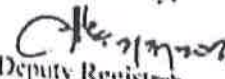
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Sr. No.	Name of the candidate & Name of the Guide	Remarks
1.	Mr. Pise Ganesh Shivaji Guide : Dr. S. D. Babar	Objective to be revised and re-submitted; Comments: Objective J should be re-drafted with clear meaning.

Please comply with the directions of the Research & Recognition Committee and communicate to this office at the earliest.

Yours Faithfully,


Deputy Registrar
(P. G. Admissions)



Dean

Research & Development Cell
SINHGAD INSTITUTE OF TECHNOLOGY
Kusgaon (Bk.), Lonavla-410401



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Visvesvaraya Technological University

"Jnana Sungama", 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/ME/62

Date: 1 APR 2017

(REVISED) 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 | : | Ravichandra Patil |
| 2. Programme | : | Ph.D. |
| 3. Full time /Part time | : | Part Time |
| 4. Research Centre | : | ME |
| 5. College/Institute | : | GNDEC, Bidar |
| 6. Supervisor | : | Dr. Nandkishor D Rao |
| 7. Co-Supervisor | : | Dr. Vikas V Shinde |
| 8. Research Topic | : | "Design and fabrication of Green Evaporative Cooling System for Refrigerator and Air Conditioning" |
| 9. Approved Course work | | |
| Sl.No. | Group | Course work |
| 1. | 14PHDRM | Research Methodology |
| 2. | 14PHDME004 | Elements of Thermal Sciences and Engineering |
| 3. | 14PHDAU001 | Thermal Stream |
| 4. | 14PHDAE002 | Computational Fluid Dynamics, Combustion and Heat Transfer |

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)

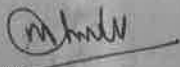
To,
The candidate

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

Registrar

31.03.17

Asst. Chie


Dean

Research & Development Cell
SINHGAD INSTITUTE OF TECHNOLOGY
Kusgaon (Bk.), Lonavla-410401





FORM-2	PERMISSION FOR CONDUCT OF COMPREHENSIVE VIVA VOCE
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Name of Research Centre/College:	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR
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Sl. No	Doctoral Committee Composition	Name and Designation	College/Organization, Address, e-mail, Mobile
1	Head of Institute/Nominee (Chairperson)	Dr. Ravindra Eklarkar	Guru Nanak Dev Engineering College, Mallur Rd, Mailoor, Bidar, Karnataka 585403 principalgndecb@gmail.com 08482226949
2	Head of Research Centre/Department (Member)	Prof.K. K Prasad	Guru Nanak Dev Engineering College, Mallur Rd, Mailoor, Bidar, Karnataka 585403
3	Domain Expert-1 (External)- (Member)	Dr. Sandeep Kore Asso. Prof.	Vishwakarma Institute Of Information and Technology, Pune 411048 Kore1975@gmail.com 9604420316
4	Domain Expert-2 (External/Internal)- (Member)	Dr. Sanjay Patil	Guru Nank Dev Engineering College, Mailur Rd, Mailoor, Bidar, Karnataka 585403 Patilsanjay1968@gmail.com 9448579864
5	Research Supervisor (Member Convener)	Dr. Nandkishor D Rao	Guru Nank Dev Engineering College, Mailur Rd, Mailoor, Bidar, Karnataka 585403 Ndrao1234@gmail.com 9448585396
6	Co- Supervisor (Member Convener)	Dr. Vikas V Shinde	Vishwaniketan's Institute of Management Entrepreneurship and Engineering Technology vikasvshinde@gmail.com Pin-410202 9762051751

* Write NA wherever not applicable

The above doctoral committee has reviewed the work of Research Scholar with USN and he has completed all his course work and as per VTU Regulation-2017 (Ph. D-17.1),

Hence we seek permission from Registrar for conduction of comprehensive Viva voce. Please permit the same.

36N17PM AOS

R. Patil
Ravichandra Patil

Signature of the Candidate

26 FEB 2021

PERMITTED

[Signature]
Signature of the Guide

[Signature]
Registrar (Evaluation)

Visvesvaraya Technological University
BELAGAVI - 18.

[Signature]
Signature of the Co-Guide

[Signature]
4/2/21

Signature of the Head of Research Centre

[Signature]
Signature of the Principal

Guru Nanak Dev Engineering College
Bidar

Registrar (Evaluation):

[Signature]
Dean

Research & Development Cell
SINHGAD INSTITUTE OF TECHNOLOGY
Kusgaon (Bk.), Lonavla-410401

