



Matoshri Shaikshanik Pratishthan's

# RAJIV GANDHI COLLEGE OF ENGINEERING

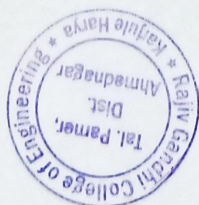
Recognised by Govt. of Maharashtra, Approved by AICTE & to Savitribai Phule Pune University/MSBTE, Mumbai.

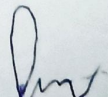
Vitthalnagar, Kokate Vasti, Karjule Harya, (Takali Dhokeshwar) Nagar Kalyan Highway, Tal. Pamer, Dist. Ahmednagar, Pin-414304.

Phone : 8975578687, 8975178687, 7447275353 Visit us at : [www.rgcoe.org](http://www.rgcoe.org) / email : [rajivgandhi.iot@gmail.com](mailto:rajivgandhi.iot@gmail.com)

**List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.**

Sr.No.	Name of Staff	University	Year of award	Title
1	Dr. Pandurang Ashruba Tidke	Swami Ramanand Teerth Marathwada University, Nanded	2004	A STUDY OF SEEPAGE LOSSES THROUGH CANALS AND MINORS OF THE PROJECTIONS JAYKWADI-AURANGABAD, SIDDESHWAR-PARBHANI, MULA PUNE AND ISAPUR IN YAWATMAL DISTRICT
2	Dr. Krupal Prabhakar Pawar	Sri Satya Sai University of Technology, Shore, M.P	2019	MULTI-RESPONSE OPTIMIZATION, ANALYSIS AND MODELING IN CNC TURNING OPERATION FOR AISI M2 TOOL STEEL.
3	Dr. Vasudha Vishwasrao Patil	Sri Satya Sai University of Technology, Shore, M.P	2023	DESIGN AND SIMULATION OF IIR FILTER USING VEDIC MATHEMATICS AS AN APPLICATION OF VLSI TECHNOLOGY



  
Principal  
R G COE, Karjule Harya.





We, the Chancellor, the Vice-Chancellor, Members of the Management Council and the Academic Council of the Swami Ramanand Teerth Marathwada University, certify that the degree of

## Doctor of Philosophy

In the faculty of Engineering & Technology (Civil Engineering) has been conferred on **Tilke Pundurang Ashruba** on **Forteenth March Two Thousand Nine** who has been found duly qualified for the same. In testimony whereof is set the seal of the said University.

**स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड**

तिडके पांडुरंग आश्रुबा

हे / ह्या

विद्यावाचस्पती या पदवीस पात्र ठरल्यामुळे त्यांना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरु, व्यवस्थापन परिषद आणि विद्या परिषद सदस्या यांच्या अनुमतीने

अभियांत्रिकी व तंत्रज्ञान(स्थापत्य अभियांत्रिकी) विद्याशाखातर्गत

## विद्यावाचस्पती

ही पदवी दिनांक चौदा मार्च दोन हजार नऊ

रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

Date of issue: 14th March 2009

(डॉ. श्रीमती विजया वि. केदार)  
अधिब्याख्याता  
शासकिय अलायन्स महाविद्यालय  
अंबाजोगाई, जि. बीड

Vice-Chancellor





## NOTIFICATION

It is hereby notified for the information of all concerned that the report of the referees appointed to examine and adjudicate the thesis entitled:

### **A STUDY OF SEEPAGE LOSSES THROUGH CANALS AND MINORS OF THE PROJECTS JAYKAWADI- AURANGABAD, SIDDHESHWAR - PARBHANI, MULA- PUNE AND ISAPUR IN YAWATMAL DISTRICT.**

Submitted by the candidate mentioned below has been accepted by this University and the candidate has been declared 'Eligible' for the award of Degree of:

### **DOCTOR OF PHILOSOPHY (Ph.D.)** SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY

Name of the Candidate : **Mr. TIDKE PANDURANG ASHRUBA**  
Date of Registration : **JUNE. - 2004**  
Topic of Research : **A STUDY OF SEEPAGE LOSSES THROUGH CANALS AND MINORS OF THE PROJECTS JAYKAWADI- AURANGABAD, SIDDHESHWAR - PARBHANI, MULA - PUNE AND ISAPUR IN YAWATMAL DISTRICT.**  
Guide : **Dr. P. S. CHARPE**  
Subject : **CIVIL ENGG.**  
Faculty : **ENGG. & TECH.**  
Viva Voce Held on : **07/09/2008**  
Eligibility No. : **Ph.D./Civil/2005/01, dt. 08/11/2005**

CONTROLLER OF EXAMINATIONS

**Copy forwarded with compliments to:**

01. The University Librarian with copy of the thesis.
02. The University Grants Commission, Bahadurshah Zafar Marg, New Delhi.
03. The Joint Secretary U.G.C., Western Regional Center Aundh Road, Ganeshkhind, University Campus, Pune - 411 007.
04. The Secretary Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi-110 002.
05. The Editor, University News Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi-110 002.
06. The Dean of concerned faculty.
07. The Controller of Examinations, this University.
08. Research Guide: **DR. P. S. CHARPE**
09. Researcher: **Mr. TIDKE PANDURANG ASHRUBA**
10. Convocation Section, this University

(**डॉ. श्रीमती विजया वि. केदार**)  
अधिब्याख्याता  
शासकिय अध्यापक महाविद्यालय  
अंबाजोगाई, वि. बीठ



श्री सत्य साई यूनिवर्सिटी ऑफ टेक्नोलॉजी एण्ड मेडिकल साइंसेस, सीहोर  
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



**डॉक्टर ऑफ फिलॉसफी**

प्रमाणित किया जाता है कि  
कृपाल प्रभाकर पवार

को इस विश्वविद्यालय के मेकेनिकल इंजिनियरिंग विषय में  
डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष 2019 में विभूषित किया गया।

इनके शोध प्रबंध का विषय है :-

"Multi-Response Optimization, Analysis and Modeling in CNC Turning  
Operation for AISI M2 Tool Steel"

**DOCTOR OF PHILOSOPHY**

This is to certify that

**KRUPAL PRABHAKAR PAWAR** has been

awarded to the degree of **DOCTOR OF PHILOSOPHY**  
in the subject **MECHANICAL ENGINEERING** of this University  
in the year 2019

The title of his/her thesis is :-

"Multi-Response Optimization, Analysis and Modeling in CNC Turning Operation  
for AISI M2 Tool Steel"





**Sri Satya Sai**  
**University of Technology & Medical Sciences,**  
**Sehore (MP)**

SSSUTMS/Engineering /Ph.D./ 2019/137

Sehore, Date-27/02/2019

**NOTIFICATION**

As per University ordinance no. 11 of 2013, sub para no. 20.0 and after the completion of all the formalities to award Ph.D. degree. It is notified that the following candidate have been found eligible for the award of the Ph.D. degree in the respective faculty from the date of this notification.



Name (Ms. /Mrs. /Mr.)	:	<b>Krupal Prabhakar Pawar</b>
Enrollment No.	:	<b>SSSME1514</b>
Research Center	:	<b>School of Engineering, SSSUTMS, Sehore</b>
Viva voce Date	:	<b>27/02/2019</b>
Subject and Faculty	:	<b>Mechanical Engineering</b>
Title	:	<b>"Multi-Response Optimization, Analysis and Modeling in CNC Turning Operation for AISI M2 Tool Steel"</b>

By Order

  
**Registrar**  
**Registrar**  
Sri Satya Sai University of  
Technology & Medical Sciences.

SSSUTMS/Engineering /Ph.D./ 2019/137

Sehore, Date-27/02/2019

**Copy to-**

- 1- The Candidate Concerned.
- 2- Supervisor(S) of the Candidate.
- 3- The Examiners Concerned.
- 4- The Registrar, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 5- The Dean Academics, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 6- The University Librarian, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 7- The Controller Examination, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 8- The FO, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 9- All Deans, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 10- The Secretary, Madhya Pradesh Private University Regulatory Commission, Bhopal (MP)
- 11- The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi.
- 12- The Principal Secretary, Association of Indian Universities, New Delhi.
- 13- The Secretary Govt. of M.P. Higher Education, Mantralaya, Vallabah Bhavan, Bhopal.
- 14- Portal In-charge, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 15- Personal File.

  
**Dy. Registrar**

**Dy. Registrar**  
Sri Satya Sai University of  
Technology & Medical Sciences.





# Sri Satya Sai

## University of Technology & Medical Sciences, Sehore (MP)

SSSUTMS/Engineering/Ph.D./2023/ 1770

Sehore, Date-08/11/2023

### NOTIFICATION

As per University ordinance no. 11 of 2013, sub para no. 20.0 and after the completion of all the formalities to award Ph.D. degree. It is notified that the following candidate have been found eligible for the award of the Ph.D. degree in the respective faculty from the date of this notification.



Name (Ms. /Mrs. /Mr.) : Patil Vasudha Vishwasrao  
Enrollment No. : SSSEC1658W  
Research Center : School of Engineering, SSSUTMS, Sehore  
Viva voce Date : 08/11/2023  
Subject and Faculty : Electronics & Communication Engineering  
Title : "Design and Simulation of IIR Filter Using Vedic Mathematics as an application of VLSI Technology"

By Order

  
Registrar

Registrar

Sri Satya Sai University of  
Technology & Medical Sciences

Sehore, Date-08/11/2023

SSSUTMS/Engineering/Ph.D./2023/1770

#### Copy to-

- 1- The Candidate Concerned.
- 2- Supervisor(S) of the Candidate.
- 3- The Examiners Concerned.
- 4- The Hon'ble VC, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 5- The Registrar, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 6- The Dean Academics, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 7- The Controller Examination, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 8- The University Librarian, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 9- The FO, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 10- All Deans, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 11- The Secretary, Madhya Pradesh Private University Regulatory Commission, Bhopal (MP)
- 12- The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi.
- 13- The Principal Secretary, Association of Indian Universities, New Delhi.
- 14- The Secretary Govt. of M.P. Higher Education, Mantralaya, Vallabha Bhavan, Bhopal.
- 15- Portal In-charge, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)
- 16- Personal File.

  
Dy. Registrar

Dy Registrar

Sri Satya Sai University of  
Technology & Medical Sciences