

## 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

**Goal 1:** To be recognized as the leading science and engineering-based center of Excellence institute focused on addressing technology-based societal problems and providing its solutions.



## Institute Information/ Achievements/ Recognitions



- Received **AA+ rank** among all engineering colleges in India by Careers 360 (2023)
- **104<sup>th</sup> rank** in “Best Private College in India” category by Indian Institutional Ranking Framework (IIRF-2023)
- **192<sup>nd</sup> rank** in the list of India’s Top Colleges-2019 in the survey done by India Today
- Research grants received from Government & Non-Government agencies of **Rs. 42.80 Lakhs**
- Total Consultancy Amount received **Rs. 32.21 Lakhs**
- “ISTE Best Faculty Chapter Award (Engineering)-2019” presented by Indian Society for Technical Education (ISTE)



**ISTE Best Student Chapter Award (Engineering)-2021**, Prof. Chetan Jambhulkar, Electrical Engg. receiving by the hands of Dr.K.K.Agrawal, Chairman, NBA



**ISTE Best Innovative Project (Engineering) - 2021 award** to Prof.Praful Randive, Mechanical Engg.



**ISTE Best Knowledge Resource Center - 2022 award** received by Ms. Ashwini Sabal & Mr. Abhay Pathak<sub>10</sub>

**Goal 2:** To provide a friendly, cheerful, intellectually rich and stimulating work environment for our students, faculty and staff.



## Faculty Achievements/ Recognitions



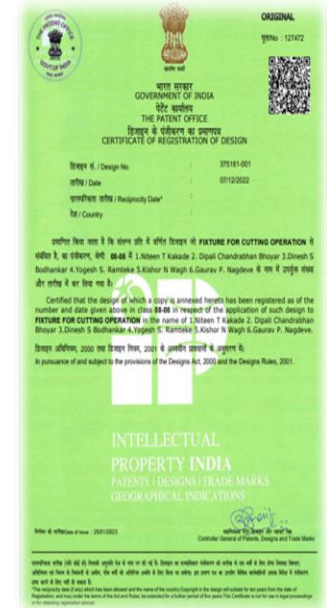
Achievements/Recognitions	Details
Faculty members Published books	<b>25</b>
Book chapters	<b>03</b>
Patents granted	<b>05</b>
Patents published	<b>14</b>
Copyrights granted	<b>15</b>
Copyrights filed	<b>14</b>
Total Research publications	<b>715</b> (SCI-4, Scopus-44, UGC Care-31)
NPTEL courses	<b>95</b> (2 Gold, 14 Silver and 45 Elite certificates)

**ISTE "Best Women Teaching Faculty-2022" award** to Dr. Shubhangi Gondane, Mechanical Engg. by Abdul De wale Mohammed, Founder and Group Executive President of the **Africa Asia Scholars Global Network**

### Additive Manufacturing and 3D Printing Technology

Principles and Applications

G.K. Awari  
C.S. Thorat  
Vishwajeet Ambade  
D.P. Kothari



Patent granted to Dr. Niteen Kakde (ME)



**Goal 3** : Build upon our legacy of student-centered learning to prepare the interdisciplinary leaders of tomorrow.



## Institute Information/ Achievements/ Recognitions



● NPTEL **Maximum Domain Scholar** certificate for Jan-Apr 2023

● **"Education Leadership Award"** presented by Dewang Mehta National Education - 2019

● Organized **Nine** International Conferences till 2022

● **39** MOUs with different industries for Industry-Academic Integration

● Serving **rural** student community at large through NSS & UBA

● **Nine** Skill Development Courses



**Dr. Mohan Gaikwad-Patil felicitating  
Dr. Alok Mittal, Ex-Member  
Secretary, AICTE, New Delhi**



**(Late) Dr. Anil Kale felicitating  
Ms. Nicole Martin, Director Land  
Acquisition, TrePlus, USA**



# Faculty Achievements/ Recognitions : NPTEL certification



**Elite**

**NPTEL Online Certification**  
(Funded by the M.E. Govt. of India)

This certificate is awarded to  
**RADHARAMAN SHAMA**  
for successfully completing the course

**Education for Sustainable Development**

with a consolidated score of **93 %**

Online Assignments	22.66/25	Proctored Exam	70.5/75
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Total number of candidates certified in this course: 1901

Jan-Apr 2023  
(12 week course)

Prof. Radharaman Shama  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL2204173427015 To validate the certificate. No. of credits recommended: 3 or 4

**Elite**

**NPTEL Online Certification**  
(Funded by the M.E. Govt. of India)

This certificate is awarded to  
**MOHITSINGH KATKICH**  
for successfully completing the course

**Sustainable Engineering Concepts and Life Cycle Analysis**

with a consolidated score of **90 %**

Online Assignments	23.63/25	Proctored Exam	66.05/75
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Total number of candidates certified in this course: 552

Jul-Sep 2023  
(8 week course)

Prof. Mohit Singh Katkich  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL2208265822206 To verify the certificate. No. of credits recommended: 2 or 3

**swayam** **NPTEL**

**Congratulations!**  
for **NPTEL Online Certification**

**Elite + Gold** **Elite + Silver**

**Elite**

**Successfully Completed**

Mr. Radharaman Shama Education for Sustainable Development 93 %	Mr. Chetan Jambhulkar Education for Sustainable Development 90 %	Ms. Nikita Malhar Introduction to Research 75 %
Mr. Mohitsingh Katkich United Nations Sustainable Development Goals (UNSDGs) 88 %	Mr. Abhinav Dumbre Introduction to Research 88 %	Ms. Dipali Dhojkar Introduction to Research 84 %
Mr. Arun Bang Outcome based Pedagogies for Effective Teaching 87 %	Ms. Divyani Harpal Outcome based Pedagogies for Effective Teaching 87 %	Dr. Pratik Ghurke Smart Grid: State of Advanced Technologies 87 %

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**NPTEL CERTIFICATE OF APPRECIATION**

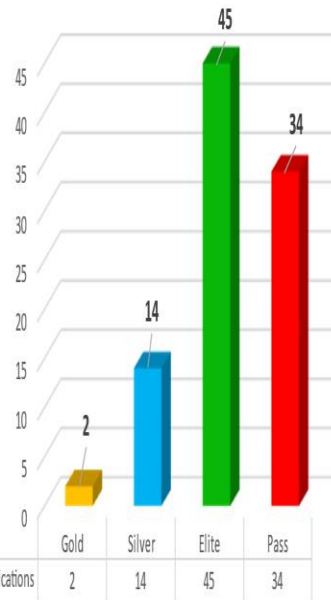
is awarded to  
**MUKUL PANDE**  
of  
**TULSIRAMJI GAIKWAD NPTEL COLLEGE OF ENGINEERING & TECHNOLOGY**  
NAGPUR, MAHARASHTRA

for his/her instrumental role as SPOC for the SWAYAM-NPTEL Local Chapter.  
Thank you for being NPTEL brand ambassador at your esteemed institution.

**ACTIVE SPOC**  
Since NPTEL 2022

Active SPOC based on Performance & Participation of Candidates for the Jan-Apr 2023 semester

FOR MORE INFORMATION  
Visit: [www.nptel.ac.in](http://www.nptel.ac.in)



Glimpses of few NPTEL-Swayam Top Performers of the Institute

*[Signature]*  
**Principal**  
Tulsiramji Gaikwad Patil College Of  
Engineering and Technology, Nagpur