NEWSLETTER
INFOSPARK

Editor: Kshitij Patil, Prof. Mayuri Vengurlekar

VISION

"To lead the field in Computer Engineering education and to develop student into globally qualified professionals with mastery of software development, a talent for research, and a commitment to moral principles "
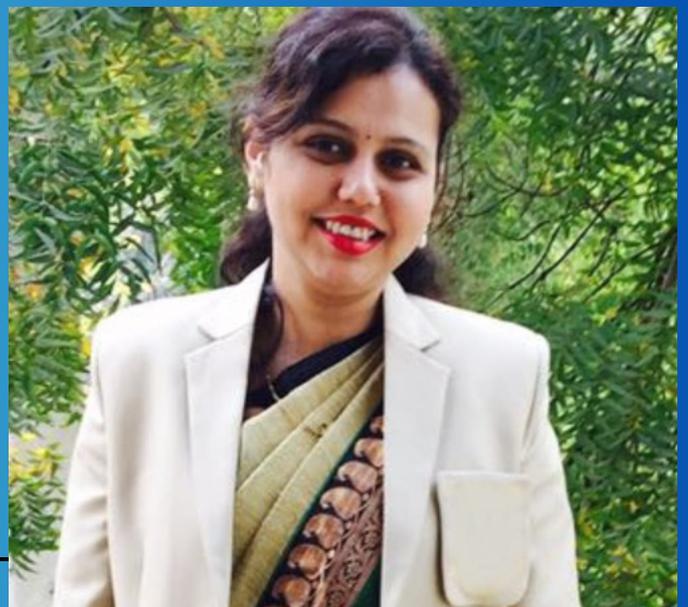
MISSION

To produce industry ready professionals researchers and entrepreneurs through rigorous academics and cutting edge technology courses that cultivate teamwork and problem solving abilities and foster and awareness of ethical and societal duties"

Established in 2009, the Department of Computer Engineering aims to address the growing demand for trained computer professionals. Currently, we offer a UG course in Computer Engineering with a capacity of 180 students and two specializations in PG. Our faculty is dedicated and highly motivated and provides training to our students using the latest computers and software, with a student-to-computer ratio of 1:1 and a 24x7 internet facility.

In addition to regular classroom teaching, we also conduct special soft skills training programs to develop our students' personality, communication skills, group discussions, and debate which are essential for better placement opportunities. Our department is well-known for its excellentacademic results, and our facultyis engaged in research activities in various fields such as AI, robotics, machine learning, cybersecurity, cloud computing, blockchain technology, networking, and image processing.

> " Technology will not replace great teachers but technology in hands of great teachers can be transformational "

H.O.D.
Dr.Nikita Kulkarni

Activities Conducted-I

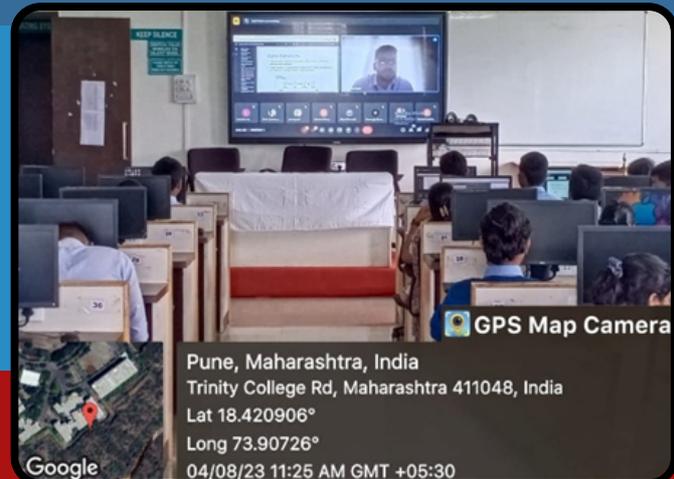**Three Days FDP on Outcome Based Education under NEP [19th-21st July 2023]**

Pune, Maharashtra, India
Trinity College Rd, Maharashtra 411048, India
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Long 73.906922°
24/07/23 10:21 AM GMT +05:30

One Week National Level ISTE Approved STTP on "Blockchain Technology & its application" [24th July-29th July 2023]

Pune, Maharashtra, India
Trinity College Rd, Maharashtra 411048, India
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Pune, Maharashtra, India
Trinity College Rd, Maharashtra 411048, India
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VAP on "Recent Trends in Blockchain Technology" [31st July-4th August 2023]

VAP/SDP on "Fullstack PhP with MySQL" [31st July-4th August 2023]

Pune, Maharashtra, India
Trinity College Rd, Maharashtra 411048, India
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Counselling Session on "Interview Skills" [2nd August 2023]

Expert Talk on DevOps-Ways [10th August 2023]

Pune, Maharashtra, India
KJ College of Engineering and Management Research, Pune, Maharashtra 411048, India
Lat 18.420956°
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Activities Conducted-II

MoU Activity: A workshop on Internet of Things (Drone-based IoT Session) [14th August 2023]

Pune, Maharashtra, India
Trinity College Rd, Maharashtra 411048, India
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Long 73.906699°
21/08/23 10:13 AM GMT +05:30

VAP: AWS Discovery day [21st August- 25th August 2023]

Pune, Maharashtra, India
KJCOEMR College Rd, Maharashtra 411048, India
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Long 73.906973°
31/08/23 11:08 AM GMT +05:30

Parents Meet [31st August, 2023]

Pune, Maharashtra, India
Trinity College Rd, Maharashtra 411048, India
Lat 18.420616°
Long 73.906924°
25/08/23 02:14 PM GMT +05:30

Smart India Hackathon 2023 Awareness Session [25th August, 2023]

Seminar on "Relationship Management" [5th Sept 2023]

MoU under Activity: Web Technology [15th Sept 2023]

Pune, Maharashtra, India
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Pune, Maharashtra, India
Trinity College Rd, Maharashtra 411048, India
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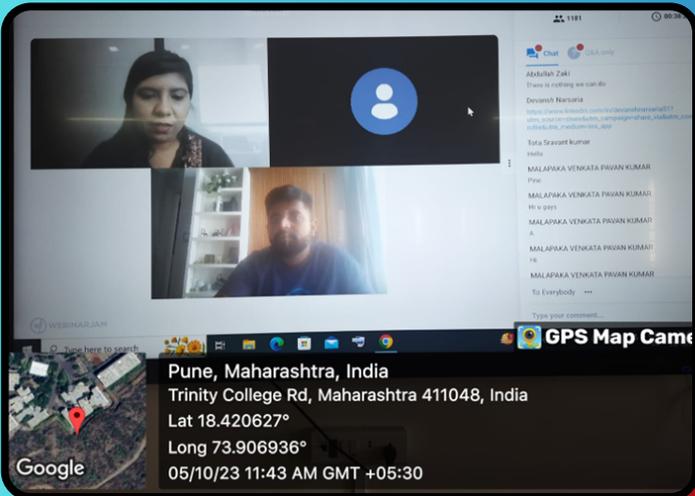
Activities Conducted-III

Article Competition [15th Sept 2023]

Engineer's Day Celebration [15th Sept 2023]

Poster Competition [15th Sept 2023]

A Webinar on Careers in Data Analytics Process Automation [5th October 2023]

An Awareness Session on "Computer Literacy" [11th October 2023]

An Awareness Session on "Menstrual Hygiene" [11th October 2023]

Activities Conducted-IV

Meri Mitti Mera Desh [13th October 2023]

A workshop on "LaTex" [12th & 13th October 2023]

Pune, Maharashtra, India
Trinity College Rd, Maharashtra 411048, India
Lat 18.420638°
Long 73.906928°
13/10/23 10:35 AM GMT +05:30

A workshop on Java technology [17th October 2023]

Pune, Maharashtra, India
Trinity College Rd, Maharashtra 411048, India
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Clean campus [23rd October 2023]

Lecture on "Introduction to Machine Learning " [25th October 2023]

Pune, Maharashtra, India
K J COLLEGE OF ENGINEERING AND MANAGEMENT RESEAR
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Quiz Competition [27th October 2023]

Pune, Maharashtra, India
K J COLLEGE OF ENGINEERING AND MANAGEMENT RESEARCH
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Long 73.908711°
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Activities Conducted-V

Library Orientation program [17th October 2023]

A Industry Visit to Veracity Software PVT LTD Magarpatta Pune [20th October 2023]

Guest Lecture on Discrete Mathematics [7th Dec 2023]

Orphanage Visit [04th November 2023]

AI research grant program [28th Nov 2023]

PLACEMENTS

Chetan Gawade
Pie Infocom: 6.5 LPA
Renault Nissan Tech :4.25 LPA

Harivdan Narayanshashtri
Pie Infocom: 6.5 LPA
Rinex: 5.2 LPA
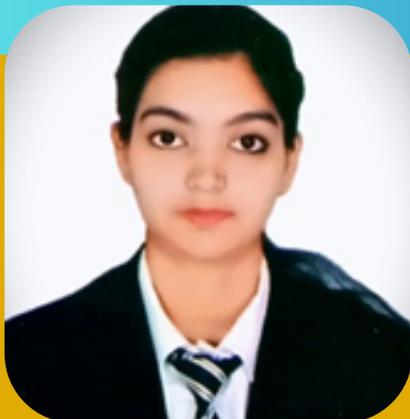
Dhanashree Hargude
HPE: 6 LPA

Guruprem Singh
Avai Space: 6 LPA

Anish Nalawade
Rinex: 5.2 LPA
Mozo Hunt Pvt. Ltd: 5 LPA

Kshitij Patil
Rinex: 5.2 LPA

Sanjana Choudhary
Mozo Hunt Pvt.Ltd: 5 LPA

Kalyani Dhebe
Mozo Hunt Pvt.Ltd: 5 LPA

Prathmesh Nimbalkar
Rinex: 5.2 LPA

PLACEMENTS

Tanvi Kolte
Neeyamo: 3.5 LPA

Bhavin Oswal
Mozo Hunt Pvt.Ltd: 5 LPA

Tushar Borkar
Mozo Hunt Pvt.Ltd: 5 LPA

22 STUDENTS ARE SELECTED FOR QSPIDERS TRAINING PROGRAM

- **Bagwan Azim Zaheer**
- **Ramkrushna Bhadekar**
- **Nehar Sunil Surkar**
- **Harivdan Narayanshastri**
- **Kazi Mohd Hamza Rehman**
- **Mayur Chandekar**
- **Aaditya Nandkumar Mali**
- **Pranit Dattatray Jagtap**
- **Dhawale Tushar Kisinath**
- **Bhargav Anand Bondarde**
- **Prajakta Gulab More**

- **prasad jagannath ghadge**
- **Shubham Goswami**
- **Prayagraj Shelar**
- **Rohit Ramdas Ingale**
- **Prayag Suryawanshi**
- **Faizan usman baig**
- **Gaurav Dilip Gandhi**
- **Prathamesh Nimbalkar**
- **Sanjana Choudhary**
- **Anish Nalawade**
- **Arbaaz Mushtak Tamboli**

RESULT ANALYSIS

BE Toppers

TANAVI ARUN RAJURKAR
9.47 (BE)

TILEKAR ARATI SUDHIR
9.40(BE)

KUDALE PRAJAKTA BAJIRAO
9.32(BE)

TE Toppers

SONALI BHAGWAN GADHAVE
9.31(TE)

KAKADE NEHAL DATTATRAY
9.07(TE)

GAWADE CHETAN DATTATRAY
8.81 (TE)

SE Toppers

DEVALE SANIYA ASIF
7.77 (SE)

PATIL PARUL AJIT
7.61 (SE)

SURYAWANSHI SURAJ ANANDRAO
7.61 (SE)

Meet The ACES

"Serving as President for the ACES committee is both an honor and a thrill! Our focus is on crafting a dynamic and inclusive community experience. In collaborating with exceptional, we conceive and execute events that embody the essence of ACES. The role of President transcends mere title; it's a distinguished position contributing to the cultivation of a vibrant and tightly-knit community."
-Prathamesh Bamne (President, ACES)

"In the esteemed role of Vice President and as a valued female member within the ACES committee, I find immense joy in contributing to our dynamic team. My responsibilities involve assisting in leadership and supporting the committee's mission of fostering an inclusive community. Serving as Vice President is a fulfilling role, allowing me to play a pivotal part in shaping our vibrant and close-knit community."
-Aditi Ghugarkar (Vice President, ACES)

"As a dedicated member of the ACES committee, I am honored to serve as the treasurer. Collaborating with my esteemed colleagues, we collectively contribute to the committee's mission of cultivating a vibrant and inclusive community. This role represents not only a position of responsibility but also an exciting opportunity to make a meaningful impact within our community."
Daksha Pawar- (Treasurer, ACES)

FACULTY ACHIEVEMENTS

Dr. Nikita Kulkarni

"International Awards for Educational Excellence 2023: Education Personality in Focus"

Prof.R.M Kedar

NPTEL Certification in Deep Learning [July-Oct 2023]

Prof.A.S Hambarde

NPTEL Certification in Cyber Security & Privacy [July-Oct 2023]

FACULTY ACHIEVEMENTS

Prof. Prashant Raut, Dr.Nikita Kulkarni, Prof.Rajendra Kokare, Prof.Satish Yedge, Prof. Komal Londhe has registered copyright on "Terrain Recognition & Classification for Automated Vehicles Using Deep Learnig"

Dr. Nikita Janmejay Kulkarni, Mrs. Ranjana Mahesh Kedar, Mrs. Rohini Sandip Waghole, Mrs. Aparna Shailesh Hambarde, Ms. Sushma Bansidhar Akhade and Mrs. Sheetal Arun Nirve has published a UK Design patent on "AUGMENTED REALITY GLASS"

Prof. Tanvi Ajit Ghodke & prof. Mayuri M. Vengurlekar has published a UK Design patent on "Voice Based Email System Design"

Prof. Ashwini Girish Kamble has published a UK Design patent on an "Intelligent Traffic Controlling Device"

Ms. Komal Ramesh Londhe, Mr. Kiran Kishnrao Thoke, Mr. Rajendra Tukaram Kokare, Mr. Prashant Vyankatrao Raut & Mr. Satish Laxman Yedage has published an India design patent on "agricultural device for pesticide spray"

Dr. Nikita Kulkarni has published a paer in Scopus indexed journal IJISAE, on "Smart Healthcare Wearable Device for Early Disease Detection Using Machine Learning"

FACULTY ACHIEVEMENTS

Prof. A.S Hambarde has published a paper on "Implementation of Machine Learning Algorithms in IOT Smart Shoe Helping Rehabilitation for Visually Challenged People" in scopus indexed journal (Journal for ReAttach Therapy and Developmental Diversities)

Prof. Satish Yedage has presented paper on "chameleon Aco hybrid : optimizing power efficient clustering and routing in wireless network" in IEEE conference.

Prof. Tanvi Ghodke has presented paper on "Integration of PLCC modem and Wi-Fi for Campus Street light monitoring" in IEEE conference.

Dr. Nikita Kulkarni and **Prof. Sheetal Nirve** have published a book chapter on "Object Detection for Traffic Analysis" in Futuristic Trends in Artificial Intelligence Journal.

Dr.Nikita Kulkarni has written book on "Internet of Things"

Dr.Nikita Kulkarni & Prof. Geetanjali Bansod has published a paper in scopus indexed journal [IJISAE] , on "Keyboard Scoustic Side Channel Attacks on Android Phones in the AI Era of Digital Banking: An Elementary Review"

Prof. Prashant Raut has published a paper on "Geofencing Location Tracking" in the International Journal of Advanced Research in Science, Communication, and Technology

Prof. Satish Yedge has written book on "Fundamentals of Quantum Computing"

STUDENT ACHIEVEMENTS

Vivek Nath Received certificate for Inter-Zonal Football Tournament at AISSMS

Shrikant Patil, Vaishnavi Nalawade, Rutuja More, Neha Phadtare [BE Comp], presented the paper on Smart Garbage Detection and Collection using IOT at Global Conference on Sustainable And Futuristic Technologies 2023

More Omkar, tabish Mujawar, Divya Mote, Sayali sarode [BE Comp] presented the paper on Intelligent Battery Swapping Management system for Electrical vehicles with charging station locator using AI and IOT* at *Global Conference on Sustainable And Futuristic Technologies 2023*

Omkar Kendrepatil, Nehal Kakade, Tanvi Kolte [BE Comp], presented the paper on Devanagari Character Recognition Using Deep Learning at Global Conference on Sustainable And Futuristic Technologies 2023

STUDENT ACHIEVEMENTS

Prasad Ghadge, Shivam Chavan, Tushar Chavan, Shubham Goswamy [BE Comp], presented the paper on *Eye Disease Detection System using Fundus Images with Deep Learning* at *Global Conference on Sustainable And Futuristic Technologies 2023*

Deep Chakraboty [SE Comp] ,Attended GDSC Bootcamp in C/C++

Chaitnya Jadhav [SE Comp] Participated in GOOGLER in Mindspark 2023, organised by COEP Technological university, Pune

Sargam Shrikant Puram [SE Comp], active open source contributor in GirlScript summer of code [20th may-10th aug 2023]

STUDENT ACHIEVEMENTS

Shwetali Gaikwad [SE Comp], completed training in Artificial , organised by acmegrade, in collaboration with MOOD INDIGO IIT Bombay

Sargam Puram [SE Comp], has participated in Google Cloud Study Jams, organised by GDSC ,TCOER

Sargam Shrikant Puram [SE Comp], successfully completed the #include <her> cohort 4.0 organised by SheBuildsOn Azure