



IT INSIGHTS

ACADEMIC MAGZINE OF DEPARTMENT OF INFORMATION TECHNOLOGY
SVKM's IoT, Dhule



ACADEMIC YEAR 2023 - 24

Department Vision

To provide quality IT education & nurture socially aware students in accordance with global IT trends.

Department Mission

M1. To build conducive environment for learning emerging IT skills.

M2. To investigate complex problem in software design & development.

M3. To imbibe the professional ethics & social values in the students to make them responsible citizens.



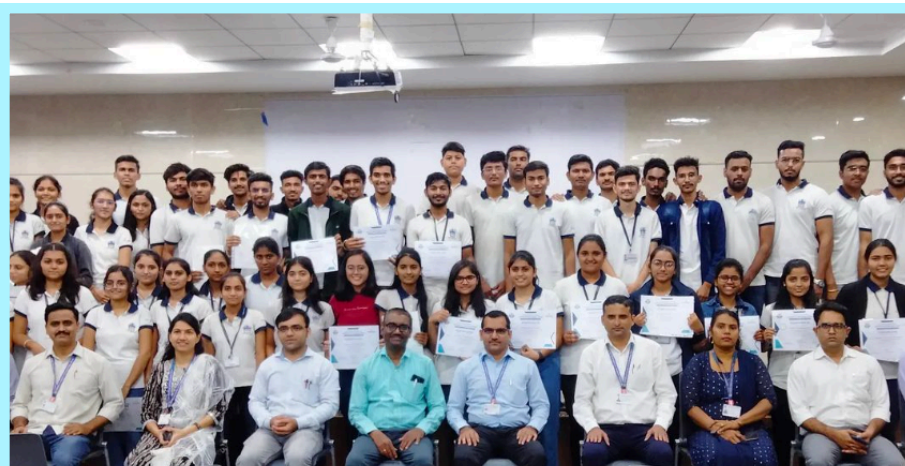
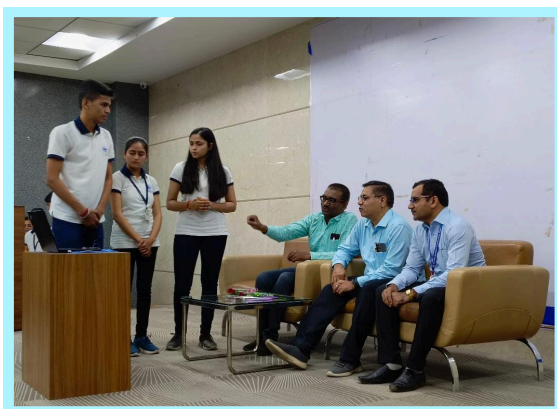
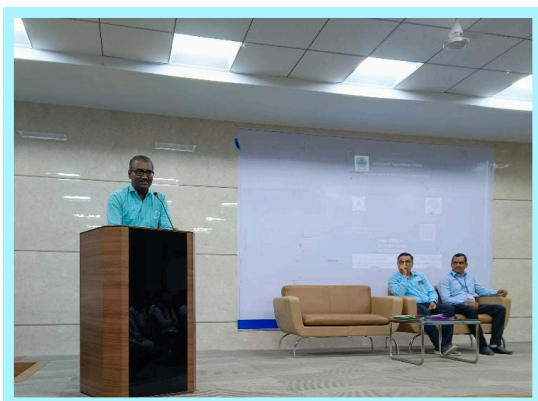
Dr. Bhushan Chaudhari
Head of Department

DEPARTMENTAL ACTIVITIES

IoT WORKSHOP



The Department of Information Technology, in collaboration with ITSA, organized a one-month IoT-based Workshop cum Internship. The workshop, conducted by Mr. Shridhar Dudam (CTO Smart Logic Technologies, Pune), conducted Internship Program on Internet of Things. Commencing on 15-9-23 and concluding on 6-11-23, the workshop provided participants with practical training in Arduino programming for IoT projects. A total of 25 students from SY and TY participated in the workshop. The event highlighted the significance of IoT in modern technology and provided students with valuable experience for their future careers in the field of IT. Students were awarded internship completion certificate as reward.



DEPARTMENTAL ACTIVITIES

CLEANLINESS DRIVE AT TIKHI DHULE



One-day Social Event On “Cleanliness Drive at Tikhi Dhule ” was conducted under the leadership and guidance of Dr. Bhushan S. Chaudhari on 24th February 2024 at 9:00 am at Tikhi Dhule. Faculties and students from IT department SVKM IOT participated in the social cause.

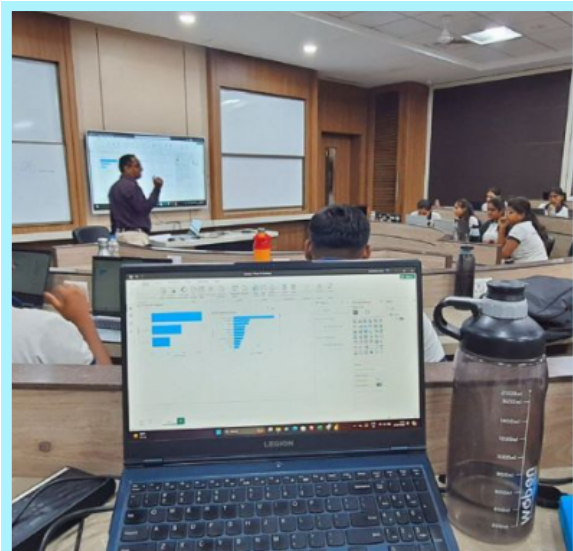
A mutual thanks was exchanged between the village people in the specified area and faculty and students. The event concluded with the visiting people having a sense of satisfaction and privilege to serve the people by cleaning the surroundings to maintain ecological balance.



DEPARTMENTAL ACTIVITIES

DATA VISUALIZATION WORKSHOP

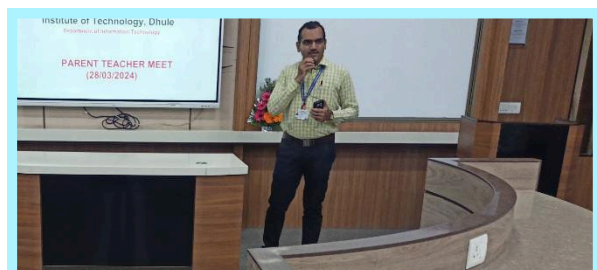
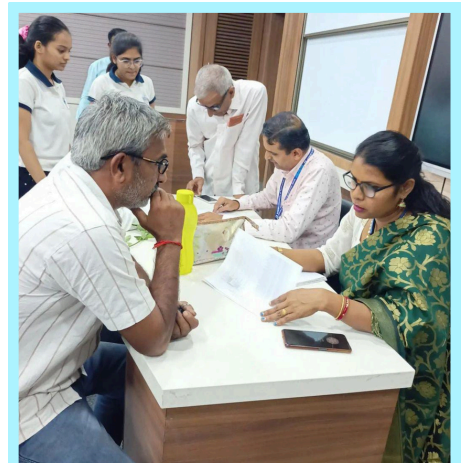
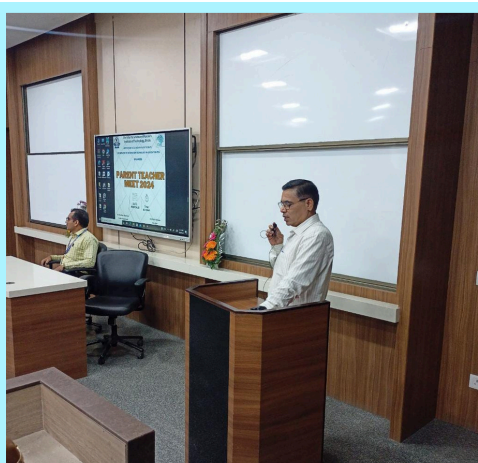
The Department of Information Technology, organized a two-day Data Visualization Workshop on April 29-30, 2024. The workshop, conducted by Dr. Surendra Ramteke, focused on utilizing Tableau and Power BI for effective data visualization. A total of 70+ students participated, benefiting from the practical skills and knowledge imparted by Dr. Ramteke. The workshop provided valuable insights into the applications of Tableau and Power BI in data analysis and decision-making processes. The workshop featured hands-on exercises and practical demonstrations, allowing participants to gain proficiency in creating interactive dashboards and visualizations using both Tableau and Power BI.



DEPARTMENTAL ACTIVITIES

PARENT TEACHER MEETING

The PTM held on 28, march-24 commenced with a warm welcome and blessings from Goddess Saraswati, led by the Principal and HOD. Following this, the Principal was honored for his leadership, and the HOD of the IT department was felicitated. Valuable insights were shared by the Principal, followed by an enlightening address from the HOD. The announcement of successful student placements and subsequent memento awards highlighted the event's celebration of achievement. A presentation showcasing student accomplishments ensued, concluding with expressions of gratitude and an invitation for feedback. Additionally, faculty engaged parents in discussions regarding student attendance and academics, fostering collaborative efforts for student success.



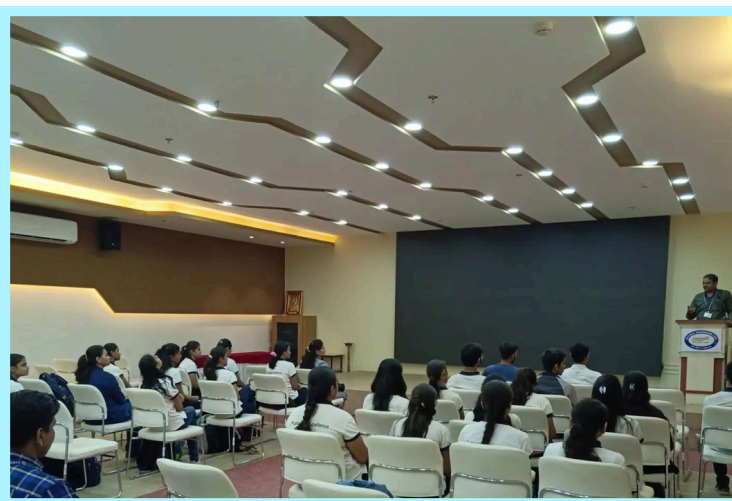
DEPARTMENTAL ACTIVITIES

INDUSTRIAL VISIT



DEPARTMENT OF INFORMATION TECHNOLOGY CONDUCTED AN INDUSTRIAL VISIT TO NITIRAJ ENTERPRISES. STUDENTS EXPLORED VARIOUS ASPECTS OF WEIGHING MACHINES, GAINING VALUABLE INSIGHTS. THIS FIRSTHAND EXPERIENCE ENHANCED THEIR UNDERSTANDING OF INDUSTRIAL APPLICATIONS, FOSTERING PRACTICAL KNOWLEDGE AND ENRICHING THEIR EDUCATIONAL JOURNEY.

MAY 10, 2024



DEPARTMENTAL ACTIVITIES

EXPERT TALK



The Department of Information Technology, in collaboration with the IETE Students' Forum and ACM Student Chapter, organized an expert session on Cryptographic Systems.

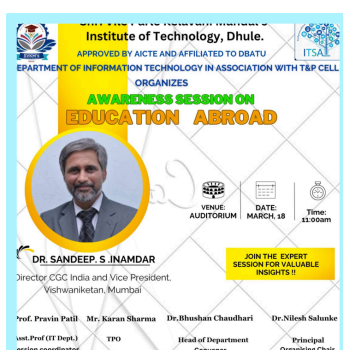
Dr. Shikhar Patranabis, emphasized the importance of such sessions in preparing students for cybersecurity challenges.

APRIL 4, 2024

The Department of Information Technology, in collaboration with ITSA, organized an expert session on Android App Development.

Mr. Surya Prakash Adabala, highlighted the significance of equipping students with practical skills in app development to meet the demands of the industry.

MARCH 26, 2024



The Department of Information Technology, in collaboration with the T&P Cell, organized an awareness session on Education Abroad.

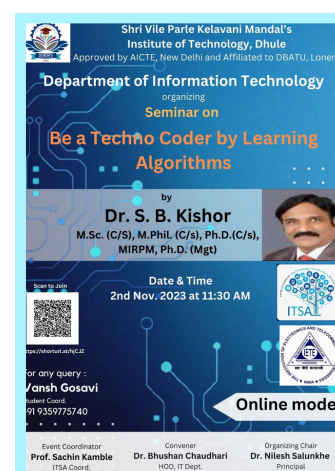
Dr. Sandeep S Inamdar, stressed the importance of such sessions in broadening students' horizons and preparing them for international academic experiences.

MARCH 18, 2024

The Department of Information Technology, in collaboration with the IETE Students' Forum and ITSA, organized an expert talk focusing on "Becoming a Techno Coder through Algorithm Learning".

The session, led by industry expert Dr. S B Kishor emphasized the importance of mastering algorithms for aspiring technologists.

NOV 2, 2023



DEPARTMENTAL ACTIVITIES

ALUMNI TALK



Shri Vile Parle Kelavani Mandals
Institute of Technology
Approved by AICTE and Affiliated to DBATU
DEPARTMENT OF INFORMATION TECHNOLOGY
organizes

EXPERT TALK
in Online Mode
on
**Research Projects,
Significance and Master's
Abroad**

RESOURCE PERSON
Mr. Mustafa Saifee
Developer Relation Engineer, Harness.IO

Ms .Rubi Mandal Dr.Bhushan Chaudhari Dr.Nilesh Salunke
Asst.Prof (IT Dept.) Head of Department Principal
Session Moderator Convener Organising Chair

Meeting link: Date & Time
<https://meet.google.com/ozb-vkvh-rsv> 2nd March 2024
10:30 am

The Department of Information Technology, hosted an expert session by Mr. Mustafa Saifee focusing on Research Projects and Masters Abroad.

Mr. Saifee emphasized the significance of pursuing research projects and higher education abroad, highlighting the opportunities for academic and professional growth, as well as the global exposure they offer.

MARCH 2, 2024

The Department of Information Technology, hosted an expert session by Mr. Jagdish Gawande focusing on Mastering TCS NQT.

Mr. Gawande emphasized the significance of TCS National Qualifier Test, discussed the expert strategist, preparation tips and winning tactics with students

May 3, 2024



SVKM's Institute of Technology, Dhule
APPROVED BY AICTE AND AFFILIATED TO DBATU
DEPARTMENT OF INFORMATION TECHNOLOGY
IN ASSOCIATION WITH TRAINING AND PLACEMENT CELL
ORGANIZES

Expert Talk on
MASTERING THE TCS NATIONAL QUALIFIER TEST (NQT): EXPERT STRATEGIES, PREPARATION TIPS, AND WINNING TACTICS

Expert


Scan to join meeting


Mr. Jagdish Gawande
System Engineer, TCS Mumbai

Date & Time
Friday May 03, 2024
11:00 AM

 For TY & B. Tech Students

Mr. Pravin Patil Mr. Karan Sharma Dr.Bhushan Chaudhari Dr.Nilesh Salunke
Event Coordinator TPO Head of Department Principal
Convener Organising Chair

DEPARTMENTAL ACTIVITIES

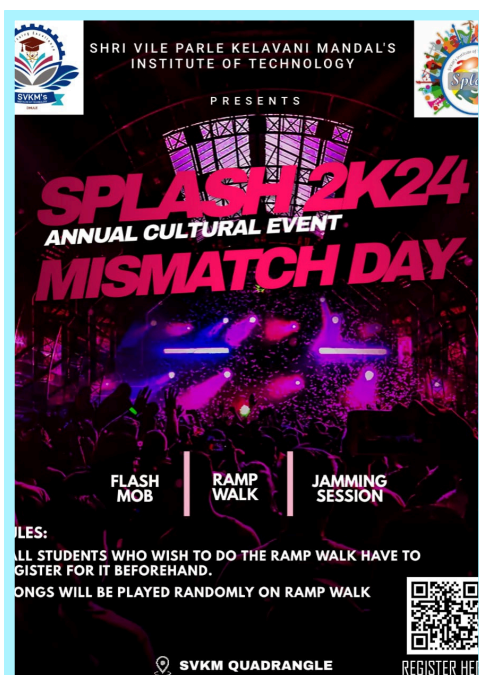
Splash 2024

Splash 2024: A Fusion of Diversity and Celebration!



SPLASH IS OUR ANNUAL CULTURAL EXTRAVAGANZA, HELD FROM FEBRUARY 12TH TO FEBRUARY 16TH, 2024. THIS YEAR'S THEME, "UNITY IN DIVERSITY," TRANSFORMED OUR CAMPUS INTO A COLORFUL MOSAIC OF EVENTS. FROM MISMATCH DAY TO BOLLYWOOD DAY, FROM TRADITIONAL DAY TO THE GRAND SPLASH NIGHT, EVERY MOMENT RADIATED VIBRANCY. SWARANJALI AND DANCE PE CHANCE ADDED MUSICAL AND DANCE MAGIC, WHILE INTER-DEPARTMENT SPORTS MATCHES AND THE BUSTLING YUVA BAZAAR ENHANCED THE THRILL. SPLASH 2024 WAS MORE THAN AN EVENT; IT WAS A CELEBRATION OF UNITY AMIDST DIVERSITY, LEAVING INDELIBLE MEMORIES FOR ALL!

DAY 1: MISMATCH DAY



DEPARTMENTAL ACTIVITIES

SPLASH 2024

DAY 2: TRADITIONAL DAY

Theme Punjab !!



DAY 3: BOLLYWOOD DAY, DANCE PE CHANCE

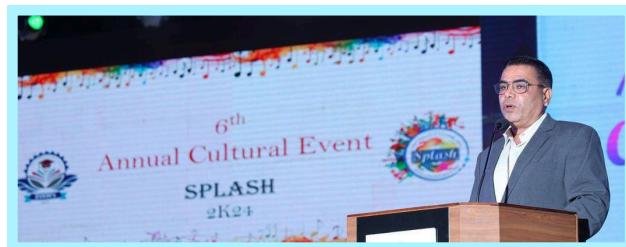


DEPARTMENTAL ACTIVITIES

SPLASH 2024

DAY 4: SPLASH NIGHT

The final day of Grand Annual Event be like the students were anchoring different segments of the function with a view to work as a team. The cultural activities performed by the students exhibit their hidden talent. The students always needed an outlet to showcase their potential and creativity and indeed this became the best platform for them.



DEPARTMENTAL ACTIVITIES

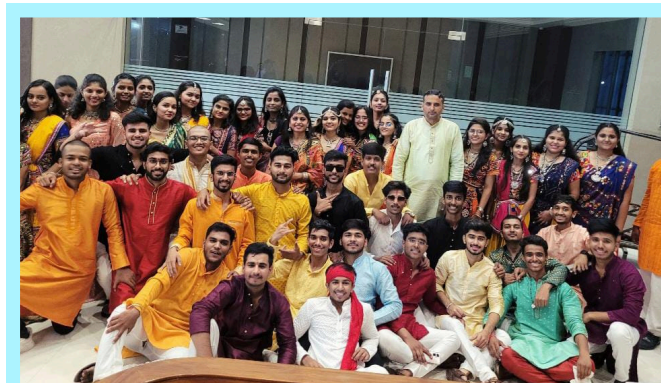
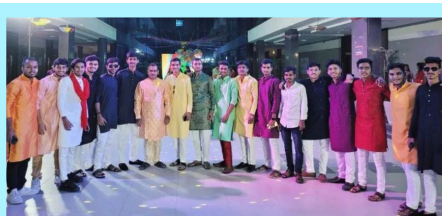
WOMEN'S DAY 2024

SVKM IOT DHULE AUDITORIUM HOSTED A VIBRANT CELEBRATION OF INTERNATIONAL WOMEN'S DAY ON MARCH 11, 2024. THE EVENT FEATURED VARIOUS PERFORMANCES AND GUEST TALKS, ALL AIMED AT SHOWCASING AND PROMOTING WOMEN'S EMPOWERMENT.



GARBA NIGHT 2024

THE IT DEPARTMENT'S GARBA NIGHT WAS A PROFESSIONAL AND VIBRANT CELEBRATION OF CULTURE. ATTENDEES ENJOYED AN EVENING OF SPIRITED DANCE AND CAMARADERIE, REFLECTING OUR COMMITMENT TO FOSTERING A VIBRANT COMMUNITY.



DEPARTMENTAL ACHIEVEMENTS

AWARDS, PUBLICATIONS & PATENTS

1.	Dr. Bhushan Chaudhari (HOD, IT Dept.) Received Most Accomplished Spoken Tutorial Educator Resource (MASTERS) Award on 4th March 2023 for his continuous efforts in widespread use and awareness of Open Source Technologies
2.	Dr. Bhushan Chaudhari, Kavita Jagtap, Priyanka Wakalkar, Gayatri Bhosale, Gaurav Patil, Prof. Rubi Mandal, Prof. Sagar Badjate, Prof. Mangesh Balpande, Prof. Niteen Dhutraj, Prof. Kiran Somwanshi Granted with a patent on “AN IOT AND MACHINE LEARNING BASED SOIL FERTILITY DETECTOR” (Patent No- 438098) dated 10/07/2023
3.	Dr. Bhushan Chaudhari , Sachin Kamble , Gayatri Bhosale , Kavita Jagtap, Priyanka Wakalkar, Gaurav Patil published a research paper on Soil Fertility Detection and Crop Prediction using IoT and Machine Learning in International Journal of Membrane Science and Technology
4.	Dr. Bhushan Chaudhari , Nikita Deshmukh , Kumudini Bagul, Divya Chaudhari, Rushikesh Yeole published paper titled Milk Purity Detection System in YMER Journal 2024 ISSN 0044-0477
5.	Dr. Bhushan Chaudhari, Rahul Jeevan Patil, Prathamesh Shinde, Rohan Suryawanshi, Ashish Lulla published paper titled SKIN INFECTION DETECTION SYSTEM USING ML in YMER Journal 2024 ISSN 0044-0477
6.	Dr. Bhushan Chaudhari, Harshit Gujarathi, Manish Makhija, Ramandeepkaur Banvat & Lokesh Dipak Patil published paper titled VEHICLE EMISSION MONITORING AND CONTROL USING IOT in YMER Journal 2024 ISSN 0044-0477
7.	Dr. Bhushan Chaudhari, Mayuri Tise, Revati Patil, Latika Bhandari & Aishwarya Patil published paper titled Real-time Oxygen Level Detection in Manhole to Enhanced the Safety in YMER Journal 2024 ISSN 0044-0477

DEPARTMENTAL ACHIEVEMENTS

AWARDS, PUBLICATIONS & PATENTS

8.	Dr. Bhushan Chaudhari, Vaishali Bhadane, Harshkumar Bhamare, Deepashree Patil & Meghana Gawali published paper titled MatsyaSanskar: Enhancing Sustainability and Efficiency in Fish Farming in YMER Journal 2024 ISSN 0044-0477
9.	Prof. Mangesh Balpande, Jitesh Sharma, Aryan Nair, Mihir Khandelwal, Shejal Dhanray published paper titled AI Based Gym Trainer and Diet Recommendation System, 2023 IEEE 4th Annual Flagship India Council International Subsections Conference
10.	Prof. Mangesh Balpande, Kalpesh Patil, Aditya Mali, Abhinash Joshi, Rohan Mahajan published paper titled Cyclone Intensity Estimation Using Deep Learning, YMER II ISSN : 0044-0477
11.	Prof. Mangesh Balpande , Shruti Kothawade, Gaurav Pawar, Mahek Sayyad, and Jay Patil published paper titled Next Generation Smart Stick for Blind People using Assistive Technology, International Journal of Performability Engineering
12.	Prof. Mangesh Balpande, Sakshi Mali, Durgesh Chaudhari, Nivedita Mali, Ketaki Chaudhari published paper titled Easy Job Eligibility Checking System Using Machine Learning, 7th International Conference on Intelligent Computing and Control Systems (ICICCS-2023)
13.	Prof. Mangesh Balpande, Prof. Madhhuri Patil, Saurabh Patil, Prasad Kumbhar, Virendra Bagul, Atharva Mundke, Preksha Gaur, Shweta Nagapure have been granted copyright An Integrated Learning Platform for Personalized Speech Therapy (SW-18865/2024)

DEPARTMENTAL ACHIEVEMENTS

AWARDS, PUBLICATIONS & PATENTS

14.	Prof. Rubi Mandal, Pranav Sonwane, Umakant Sawant, Tushar Shinde, Jayesh Bangar published paper titled Cloud Based Secured Hospital Ecosystem, IEEE Xplore 979-8-3503-4834-7
15.	Prof. Rubi Mandal, Priya Gurwani, Shruti Chaudhari, Sejal Sonwane, Mitali Jadhav published paper titled Smart IOT based pothole detection and filling system, IEEE Xplore 978-1-83953-917-6
16.	Prof. Sagar Badjate, Mayur Hajare, Aniket Patil, Bhushan Mahajan, Bhavesh Patil(Btech 2022-23 passout), Granted copyright titled: Interview Simulation using Virtual Reality. Registration Number: L-135554/2023
17.	Prof. Mangesh Balpande, Sushrut Patil, Vedant Ranalkar, Gayatri Rana, Aadil Shaikh published paper titled Engineering College Admission Predictor Using Bagging Ensemble Modelling 2024 2nd International Conference on Computer, Communication and Control (IC4), Medicap, Indore
18.	Prof. Mangesh Balpande, Kalparatna Mahajan, Jayesh Bhandarkar, Gaurav Borse, Bhushan Kapadne published paper titled Machine Learning Based IPL Fantasy Cricket Dream11 Best Team Prediction, 17 April 2024
19.	Prof. Sagar Badjate, Prof. Mangesh Balpande, Aashish Birhade, Moreshwar Borse, shubham Wagh, Pushkaraj patil published paper titled Skin Disease Detection Using Convolutional Neural Network, in journal Algorithms for Intelligent Systems of Springer Nature 2524-7573, 2024
20.	Prof. Niteen Dhutraj, Pranav Sonawane, Pranjal Nagarale, Kashish Sangle & Paresh Patil published paper titled Enhanced Relevance-Based Ranking of YouTube Comments Using BERT Transformer Model, YMER Journal (ISSN NO: 0044-0477)

DEPARTMENTAL ACHIEVEMENTS

COMPETITION WINNERS



TYIT Students Won First Prize of 1 Lakh in IDEATHON competition organized by: LearNowX, Sponsored by : Cloud Anology held at Kurukshetra, Haryana. (7th Oct. 2023) Team members: (TY IT) 1. Sanket Gadhe 2. Gaurav Birari 3. Tejaswini Buwa

1st Winner in Avishkar Zonal Level Competition 2023-24 (Dhule, Jalgaon, Nashik, Nandurbar) on (26/11/2023) in Category: Commerce, Management and Law Topic: CopMap - Team Members: Yash Ahirrao , Lokesh Salunkhe , Sanika Zende, Prachi Gujar All from (TY IT) Mentor Name :- Prof:- Sachin Kamble



3rd Winner Avishkar Zonal Level Competition 2023-24 (Dhule, Jalgaon, Nashik, Nandurbar) in Category: Humanities, Languages and Fine Arts on (26/11/2023) Team Members Atharva Mundke , Virendra Bagul, Preksha Gaur, Prasad Kumbhar, Saurabh Patil, Shweta Nagapure all from (SYIT) Topic Name: Hindi Therapy Materials for Children Mentor Name: Prof. Mangesh Balpande

Team FITMATE representing IT department won 2nd runner-up position with Rs. 10000/- in Inithacks 2023 a National Level Competition organized at SVKM IOT,Dhule on 28th and 29th oct. 2023, Team members(TYIT) 1. Sanket Gadhe 2.Gaurav Birari 3.Tejaswini Buwa 4. Ashish Birhade



DEPARTMENTAL ACHIEVEMENTS

COMPETITION WINNERS



Virendra Bagul and Yukta Pawar (SY BTech IT) won 1st rank with medal in poster competition held by Matoshri College of Engg., Eklahare, Nashik on the occasion of youth day. The competition was held in online mode.

Top 10 teams* in the Finale of Jana Kalyan Hackathon,* which is organized by the IEEE Bombay Section's Sight Committee in Mumbai organised by Thakur College of Engineering and Technology, Mumbai in feb 2024. Team Members Atharva Mundke, Virendra Bagul, Preksha Gaur, Saurabh Patil, Shweta Nagapure all from (SYIT)



VANSH GOSAVI, DARSHANA SHIMPI, DHANASHREE BADGUJAR, KALPESH DESALE STOOD 3RD POSITION WITH MEDAL AND RS. 1000/- CASH IN SCIENCE DAY COMPETITION ORGANIZED BY DEPT. OF APPLIED SCIENCE AND HUMANITIES ON THE ACCASION OF SCIENCE DAY ON 28/02/2024

THE TEAM EYEQ, COMPRISING KALPARATNA MAHAJAN, YASH AHIRRAO, JAYESH BHANDARKAR, AND HARISH WAGH (TY IT STUDENTS) SECURED THE RUNNER-UP POSITION AND WERE AWARDED A PRIZE OF RS. 15,000 IN THE HACKWAVE COMPETITION ORGANIZED BY THE A P SHAH INSTITUTE OF TECHNOLOGY, THANE ON APRIL 6TH AND 7TH, 2024.



DEPARTMENTAL ACHIEVEMENTS

COMPETITION WINNERS



Tejaswini Buwa, Gaurav Birari and Sanket Gadhe (TYIT). Won Hackathon & first prize of Rs 50,000/- on 20/21 March 2024
Mentor - Mangesh Balpande

SIH 2023 participation Participated in SIH 2023 at Nodal Centre : GMR Institute of Technology, Rajam (Andhra Pradesh) on Dated 19th & 20th Dec. 2023 Mentor name: Mangesh Balpande and Dr. Bhushan Chaudhari



INTER COLLEGE DEBATE COMPETITION, HELD AT ACPM DENTAL COLLEGE DHULE IN MARCH 2024 YASH AHIRRAO (T.Y.I.T) ACHIEVED MEDAL FOR BEST DEBATER AWARD

Team Sarthak from TY IT Students, comprising Sanket Gadhe, Gaurav Birari, and Tejasvini Buwa, for securing the first runner-up position at Technovation 2024 on 18 April 2024, awarded a total prize of Rs. 10,000 at the national level Project Expo held at Amrutvahini College of Engineering, Sangamner.



DEPARTMENTAL ACHIEVEMENTS

COMPETITION WINNERS



**SAURABH PATIL, VIRENDRA BAGUL,
PREKSHA GAUR, SHWETA NAGAPURE
WINNER AT MECHFEST- WEB GENIUS
HACKATHON , SVKM IOT**



**SANKET GADHE, GAURAV BIRARI,
TEJASWINI BUWA, PRIYANKA MAHALE
RUNNER UP AT MECHFEST- WEB GENIUS
HACKATHON , SVKM IOT**



**ATHARVA MUNDAKE, PRASAD
KUMBHAR WINNER AT MECHFEST-
IDEA FORGE, SVKM IOT**



**TEAM SARTHAK WINNER AT
AVISHKAR ZONAL LEVEL**



**TEAM SARTHAK WINNER AT
AVISHKAR UNIVERSITY LEVEL**



**ANUSHKA PAWAR
WINNER AT CHESS,
ZONAL LEVEL**



**BHAGYASHREE PATIL AND VARSHA
PAWAR OF SY IT SECURED THE
RUNNER-UP POSITION IN
VOLLEYBALL INTER COLLEGE
COMPETITION, ZONAL LEVEL**

DEPARTMENTAL ACHIEVEMENTS

SIGNIFICANT MILESTONE



Saurabh Patil



Prasad Kumbhar



Lina Pardeshi



Shweta Nagapure



Preksha Gaur

KPIT SPARKLE 2024 -
Outstanding achievement of
reaching the Top 100, students
from SY IT, Mentors: Prof.
Mangesh Balpande and Prof.
Madhuri Patil



Anushka Pawar
Student of the year
(SY IT)



Harshada Patil
Runner up
at sports day



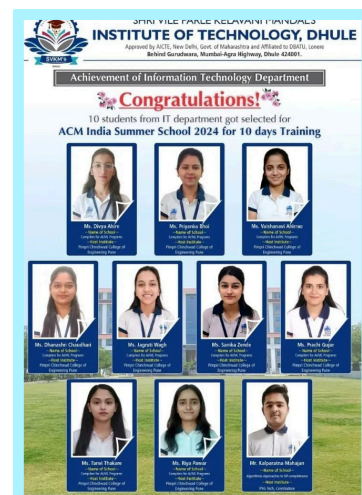
Bhagyashri Patil
Runner up
at sports day



Gaurav Birari
Student of the year (TY IT)



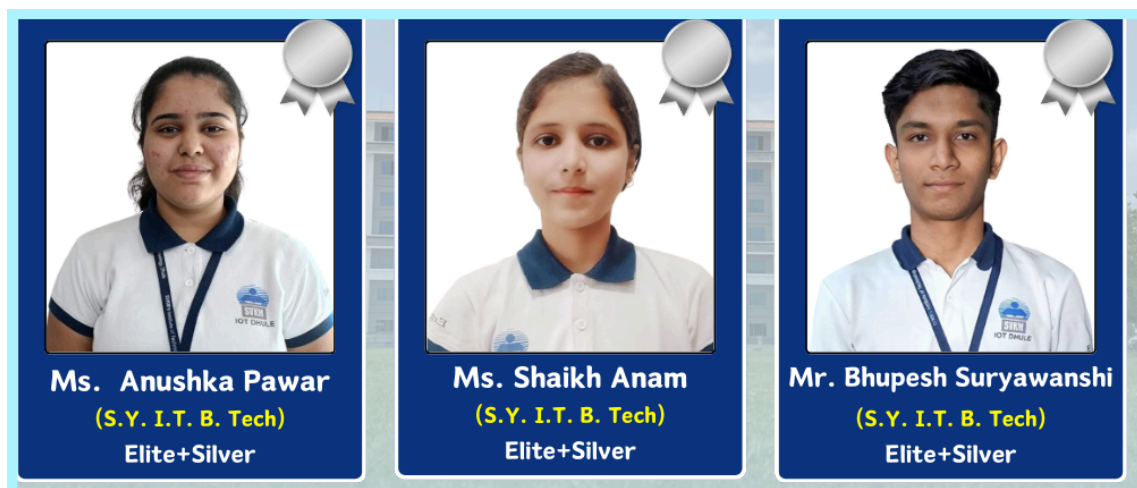
AVISHKAR ZONAL LEVEL
(SY IT)



ACM SUMMER SCHOOL
SELECTED STUDENTS

DEPARTMENTAL ACHIEVEMENTS

STUDENTS



Elite+Silver

NPTEL Course: The Joy of Computing with Python
Mentor: Prof. Sagar Badjate



Mitali Jadhav (alumni 2022-23 batch passout) got admission in Master of Science in Computer Science program at the College of Computing and Engineering, NOVA SOUTHEASTERN UNIVERSITY. FLORIDA, US



Mr. Jayesh Kishor Bangar (Class: BTech(IT) (2022-23)) qualified GATE exam -2023 and secured All India rank : 484 and secured admission in IIT Bombay for M.Tech in Computer science and Engineering



Kavita Jagtap (2022 -23 batch passout) awarded as best outgoing student of batch, she scored outstanding 9.07 CGPA

DEPARTMENTAL ACHIEVEMENTS

FACULTY



2024 Certificate of IEEE Membership Prof. Parvin Patil has been recognized as Senior Member in good standing through December 2024, for denoting a personal and professional commitment to the advancement technology, by IEEE

DEPARTMENTAL PARTICIPATION

HACKATHONS



Team : Tech Gladiators
INITHACKS 24 hr Hackathon
[SVKM IOT Dhule]



VEGA 24 hr
Hackathon
[SAKEC College Mumbai]



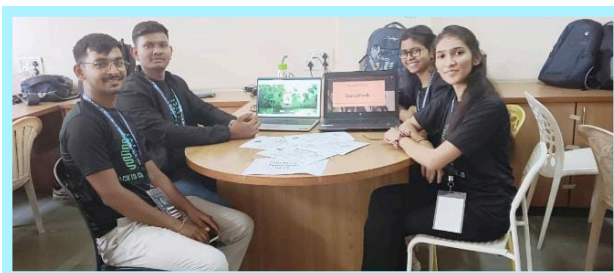
Team : HackHounds
Avinya 24 hr Hackathon
[JSPM Pune]



Team : Tech Nexus
Avinya 24 hr Hackathon
[JSPM Pune]



Team : Digital Dynamos
Sunhack 36 hr Hackathon
[Sandip University Nasik]



Team : Touch Learn Innovators
Hack To Crack 36 hr Hackathon
[Vishw Niketan College Mumbai]



Team : Touch Learn Innovators
Hackwave 24 hr Hackathon
[A P Shah Thane]

DEPARTMENT OF INFORMATION TECHNOLOGY

Head of Department's Message,

I am delighted to introduce this edition of our IT INSIGHTS, which I trust will be both an enjoyable and valuable resource for students and faculty alike. It is my sincere hope that this publication will not only inform and engage its readers but also serve as a wellspring of inspiration. I encourage all members of our academic community—both students and teachers to participate. Your active participation will ensure that our magazine continues to thrive as a platform for intellectual exchange and scholarly growth.

EDITORIAL TEAM



Prof. Sagar Badjate



Mr. Prasad Kumbhar



Miss. Priyanka Mahale



Miss. Bhavika Patil



DEPARTMENT OF INFORMATION TECHNOLOGY,

SVKM'S INSTITUTE OF TECHNOLOGY, DHULE.

BEHIND GURUDWARA, MUMBAI-AGRA NATIONAL HIGHWAY, DHULE - 424001

PHONE:- 02562-660632 / 660633, 02562-297801 / 297601

E-MAIL:- IOTDHULE@SVKM.AC.IN

WEBSITE:- [HTTPS://WWW.SVKM-IOT.AC.IN/](https://www.svkm-iot.ac.in/)