



AISSMS **INSTITUTE OF INFORMATION TECHNOLOGY** **(IOIT)**



ADDING VALUE TO ENGINEERING

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

DEPARTMENT OF COMPUTER ENGINEERING **NEWSLETTER JUNE 2024 – DECEMBER 2024**





AISSMS **INSTITUTE OF INFORMATION TECHNOLOGY** **(IOIT)**



ADDING VALUE TO ENGINEERING

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

DEPARTMENT OF COMPUTER ENGINEERING

INDEX

Sr.No	Title	Page No.
1	Vission,Mission, Program Education Objectives Program Specific Outcomes of department.	1
2	Toppers of the department	2
3	Placement in Academic Year 2023-24	5
4	Details of Social Visit	6
5	NSS Tree plantation	8
6	Details of Industrial Visit	9
7	Details of Expert Lecture	13
8	Details of workshop	17
9	Details of Cesa Event	20
10	Details of Parent Meeting	27
10	Achievements of Students	28
12	Achievements of Faculty Members	29



AISSMS **INSTITUTE OF INFORMATION TECHNOLOGY** **(IOIT)**



ADDING VALUE TO ENGINEERING

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

DEPARTMENT OF COMPUTER ENGINEERING **NEWSLETTER JUNE 2024 – DECEMBER 2024**

Vision

- To be known for imparting quality education in computer engineering to serve the changing needs of global industry.

Mission

- To create an environment that fosters technical and professional growth to make graduates globally competent.
- To develop industry ready professionals, researchers, and entrepreneurs to solve real world problems and societal issues.

Program Education Objectives(PEOs)

- PEO1: Work productively as successful computer professionals / entrepreneurs / researchers in global industry.
- PEO2: Adapt latest technological skills to face challenges of the modern computing industry.
- PEO3: Work in finance, healthcare, security and banking sectors as a team member or a leader with ethical values.

Program Specific Outcomes (PSOs)

- PSO1(Problem Solving and Programming Skills) : Graduates will be able to apply knowledge of procedural or object oriented programming to solve computing problems
- PSO2 (Professional Skills) : Graduates will be able to design and develop software systems using front end and back end technologies by following standard software engineering principles
- PSO3(Professional Skills) : Graduates will be able to analyze the algorithms and implement optimized solutions in the domain of machine learning, natural language processing, security , cloud computing and Internet of Thing



AISSMS
INSTITUTE OF INFORMATION TECHNOLOGY
(IOIT)



ADDING VALUE TO ENGINEERING
An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

DEPARTMENT OF COMPUTER ENGINEERING
LIST OF TOPPERS OF 2023-24 SEM-II(S Y BTech)

S Y BTech (A)



Avdhoot Chavan
SGPA-9.06



Piyush Bhamare
SGPA-8.91



Rutuja Chaskar
SGPA-8.71

S Y BTech (B)



Shivangi Safai
SGPA -9.24



Krishna Polaswar
SGPA – 9.11



Soham Kulkarni
SGPA-8.83



AISSMS **INSTITUTE OF INFORMATION TECHNOLOGY** **(IOIT)**



ADDING VALUE TO ENGINEERING
An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

LIST OF TOPPERS OF 2023-24 SEM-II (T.E)

T.E (A)



Aditya Suryawanshi
SGPA :9.86



Sanskruti Kanchan
SGPA :9.45



Sejal Pawar
SGPA :9.43

T.E (B)



Shivam Patil
SGPA:9.43



Harshal Patil
SGPA:9.43



Mohit Kulkarni
SGPA:9.36



Yash Marane
SGPA:9.26



AISSMS **INSTITUTE OF INFORMATION TECHNOLOGY** **(IOIT)**



ADDING VALUE TO ENGINEERING
An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

LIST OF TOPPERS OF 2023-24 SEM-II (B.E)

B.E(A)



Bhushan Kadam
CGPA 9.48



Diksha Natekar
CGPA 9.48



Priya Pathak
CGPA 9.45

B.E (B)



Lucy Fernandes
CGPA:9.55



Gauri Dhanokar
CGPA:9.51



Chaitanya Garware
SGPA:9.36

PLACEMENT OF ACADEMIC YEAR 2024-25 SEM I

Sr.No.	Name Of Student	Name Of Company
1	SHREYA NAIK	SCHNEIDER ELECTRIC
2	NEHA AJIT RAJPUT	AIRTEL
3	SALMA MULLA	AIRTEL
4	SRUSHTI SUDHAKAR SHIRSAT	AIRTEL
5	SARTHAK KUTE	DATAFORTUNE
6	SAMARTH DOL	DATAFORTUNE
7	ADITYA RAUT	ENTRATA INDIA
8	SAADGI PANDEY	ENTRATA INDIA
9	ANUSHKA RAKSHE	IBM
10	ABHISHEK PATURKAR	HONEYWELL
11	SNEHAL LANDE	COGNIDA.AI
12	YASH WAIRAGADE	CYBERNETICS SOFTWARE PRIVATE LIMITED
13	KAPIL KULKARNI	ENABL3
14	AMAN RAJESH GUPTA	RHYTHMFLOWS SOLUTION PVT LTD.
15	JANHABI SANDEEP TRIPATHI	COGNIZANT
16	GURUPRASAD ABHIJIT DHAWADE	COGNIZANT

SOCIAL VISIT



Technical Social Visit to Padmabhushan Vasantdada Patil Primary school, Pune on 08/10/2024 of TY BTech Class organized by G.J.Navale

SOCIAL VISIT



Social visit to Shri Chhatrapati Foundation Operated, Residential School for mentally challenged organized by CESA, C N.Aher on 16/10/2024

NSS ACTIVITY-TREE PLANTATION



Computer Department at Tree Plantation Activity (Saswad) on 05/10/2024

INDUSTRIAL VISIT



Industrial Visit to NITS Global Pvt Ltd. on 16/07/2024 organized by G.J.Navale for Class TY BTech

INDUSTRIAL VISIT



Industrial Visit to Tech Mahindra on 19/07/2024 organized by S.P.Pimpalkar for Class SY BTech

INDUSTRIAL VISIT



Industrial Visit to Vigyan Ashram, Pabal Dist on 4/10/2024 organized by A.G.Said for class TY BTech

INDUSTRIAL VISIT



Industrial Visit to Sumago Infotech Pvt. Ltd on 12/09/2024 organized by M.A.Zope

EXPERT LECTURE



Expert lecture on Time Management and Productivity on 22/07/2024 organized by M.A.Zope

EXPERT LECTURE



Expert Lecture on on “Elements of Web Technologies And Trends” organized by Mrs. F K.Sayed for class TY BTech on 14/09/2024.

EXPERT LECTURE



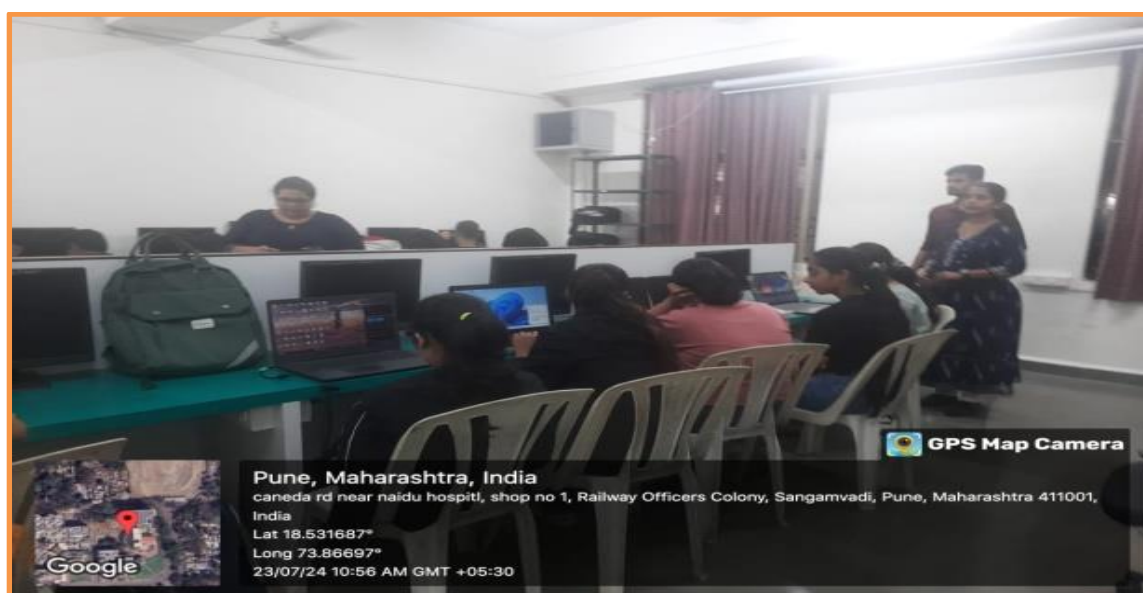
Expert Lecture on organized by Dr.V S.Bhende for class TY BTech on 08/07/2024.

EXPERT LECTURE



Expert lecture on “The Future of Analytics: Trends and Innovations in Data Science” organized by Mrs.P S.Jadhav & Ms. A S.Varal on 10/10/2024

WORKSHOP



Workshop on “Project implementation with web technology” organized by M.A.Zope for Class BE

WORKSHOP



Workshop for TY BTech Computer students on “The Next Gen Employability Program” organized by Ms.S B.Toney & Mrs.F K.Sayed from 2/9/2024 to 6/9/2024 & 23/9/2024 to 27/9/2024.

WORKSHOP



Workshop on “Machine learning and Deep Learning for Computer Vision” organized by Mrs.P S.Jadhav & Ms. A S.Varal on 05/10/2024 for TY BTech

CESA EVENTS- CULTURAL EVENT

TREASURE HUNT:

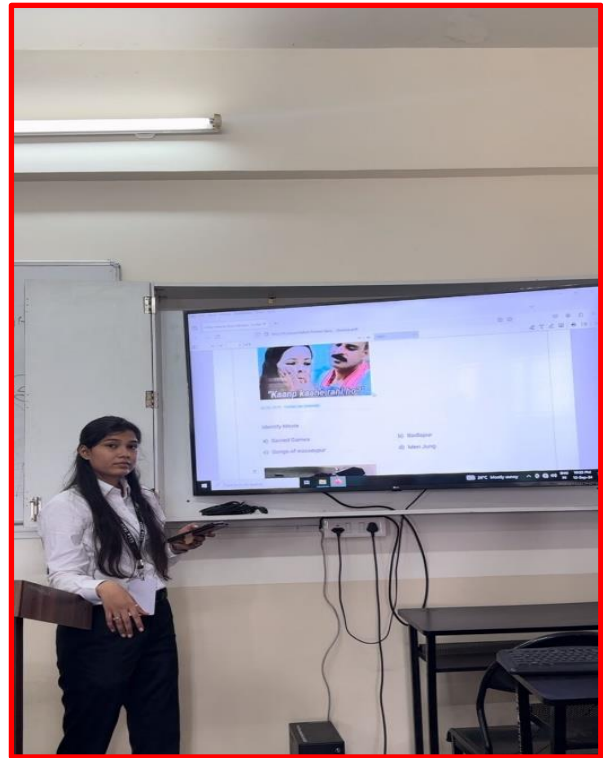
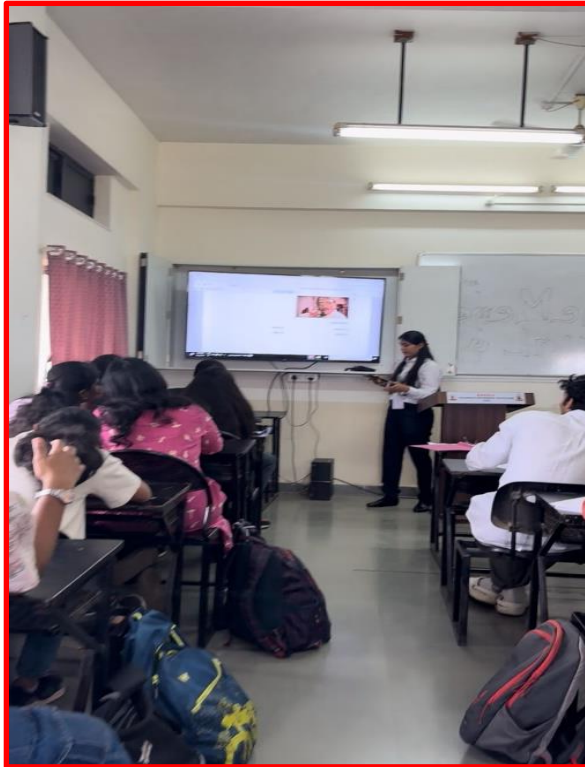


KALAKAR KATTA



CESA EVENTS- CULTURAL EVENT

CINEMEME CARNIVAL:

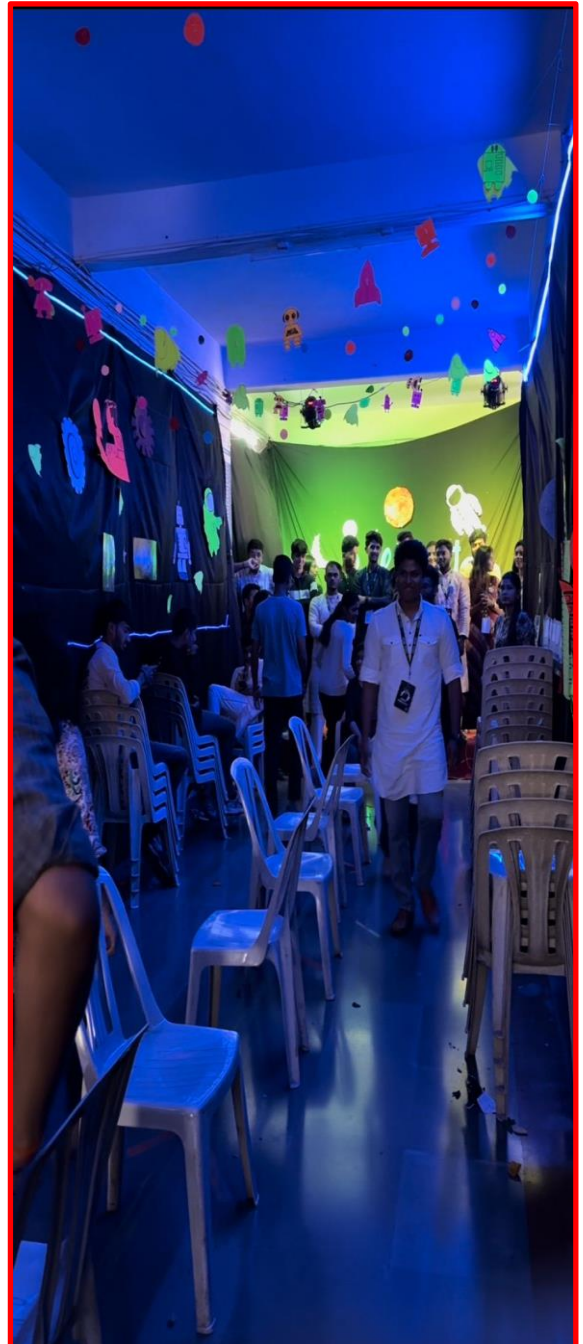


CESA FUN FAIR



CESA EVENTS- CULTURAL EVENT

MUSICAL CHAIRS



CESA EVENTS - SPORTS EVENTS

RADIUM CRICKET

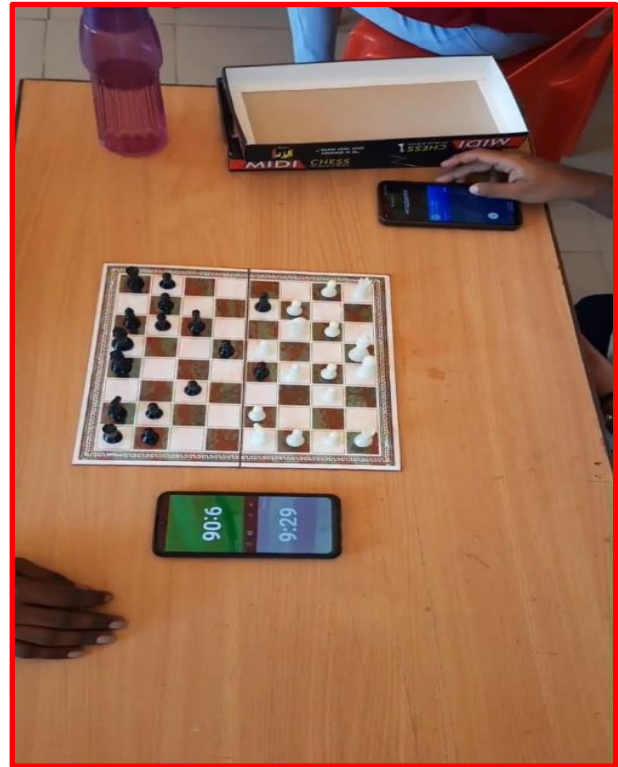


GLOW IN DARK BADMINTION

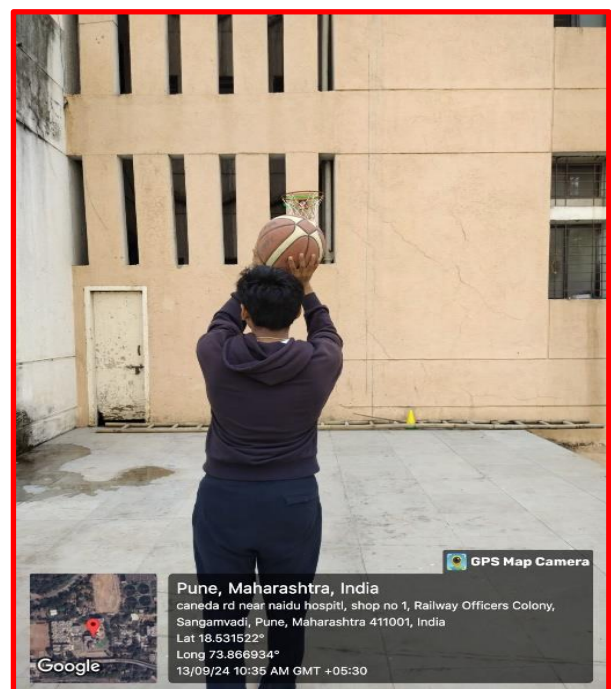
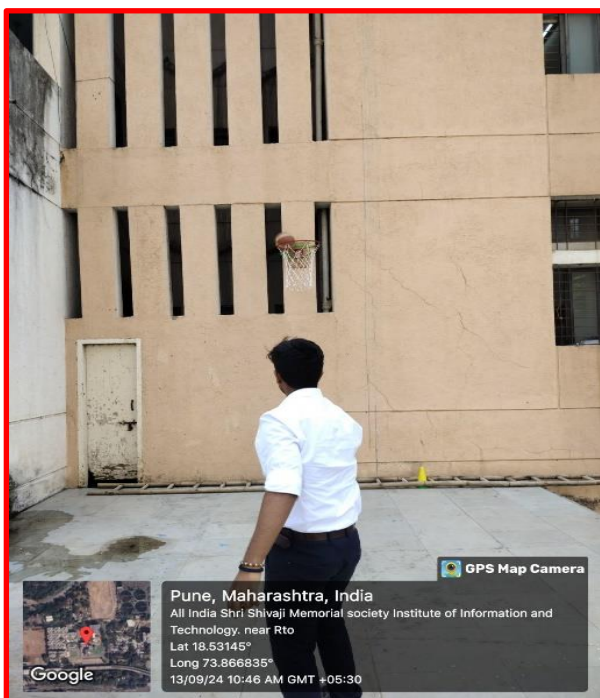


CESA EVENTS-SPORTS EVENTS

CHESS TOURNAMENT

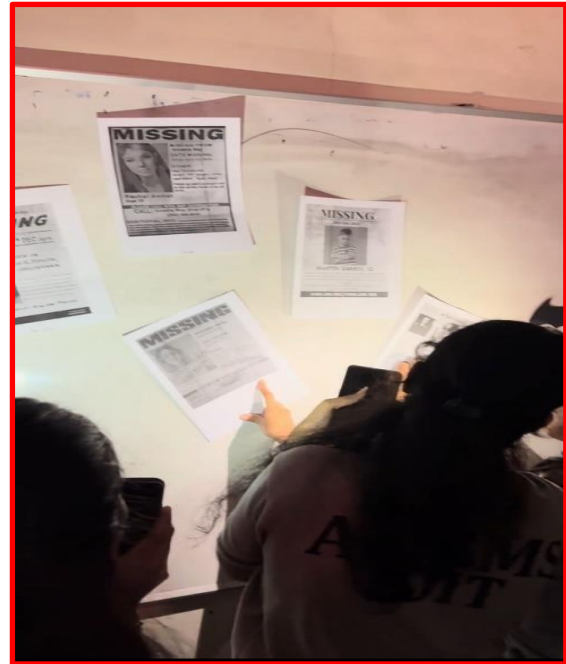
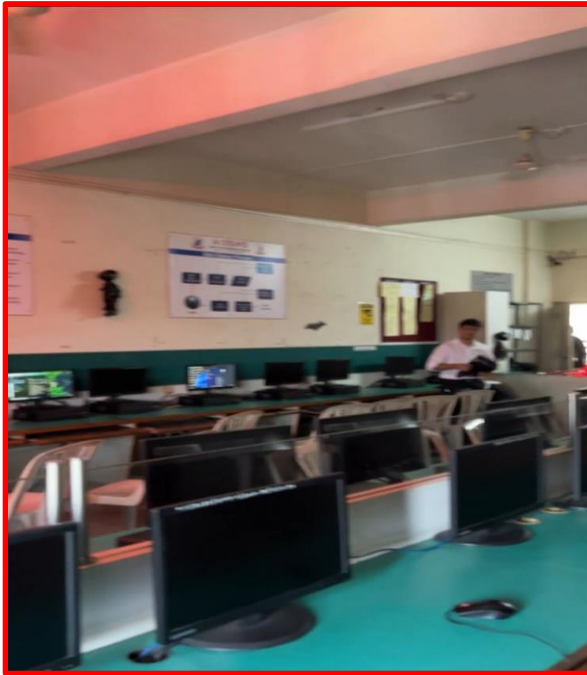


BASKETBALL FREE THROW CHALLENGE

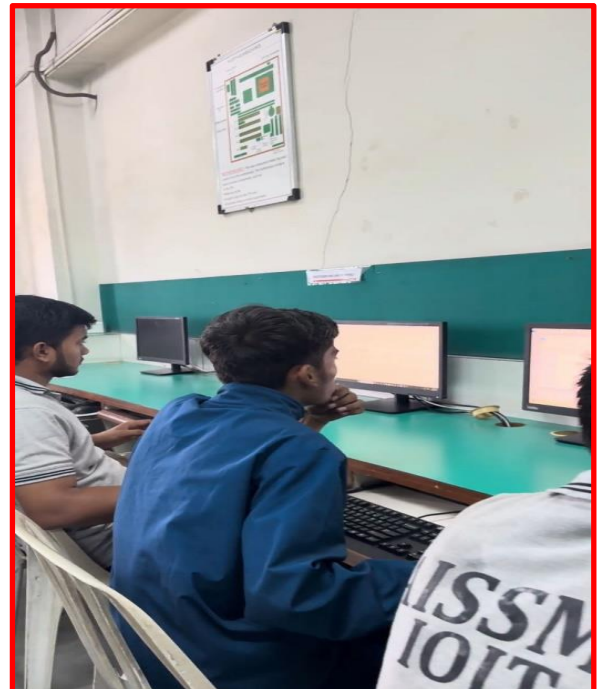


CESA EVENTS-TECHNICAL EVENTS

CAN YOU ESCAPE?



GLITCH GAUNTLET

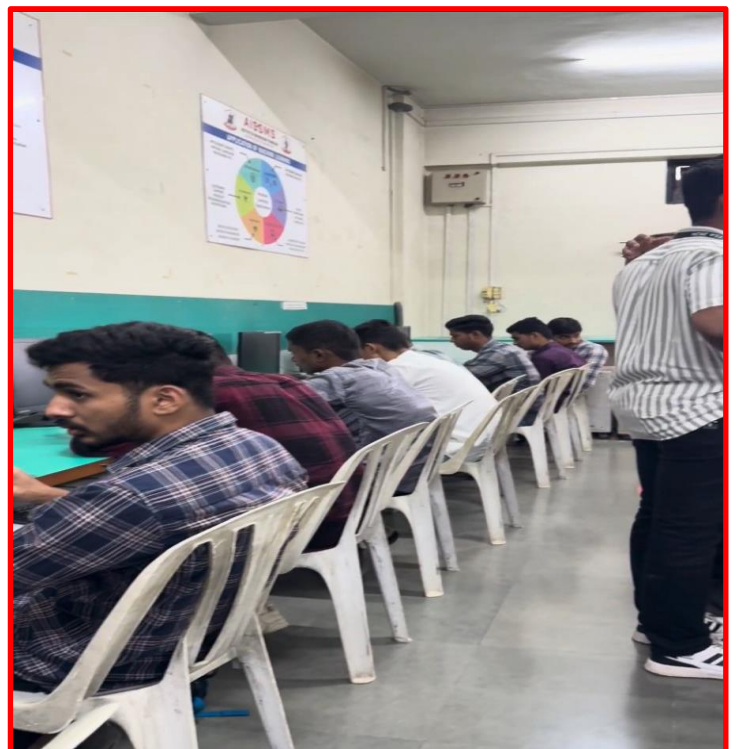
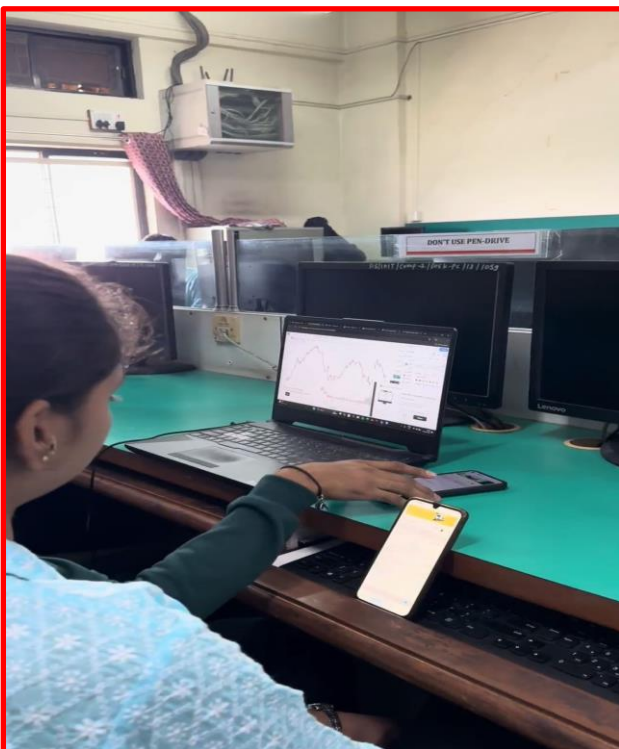


CESA EVENTS-TECHNICAL EVENTS

ULTIMATE GAME OF KNOCKOUT



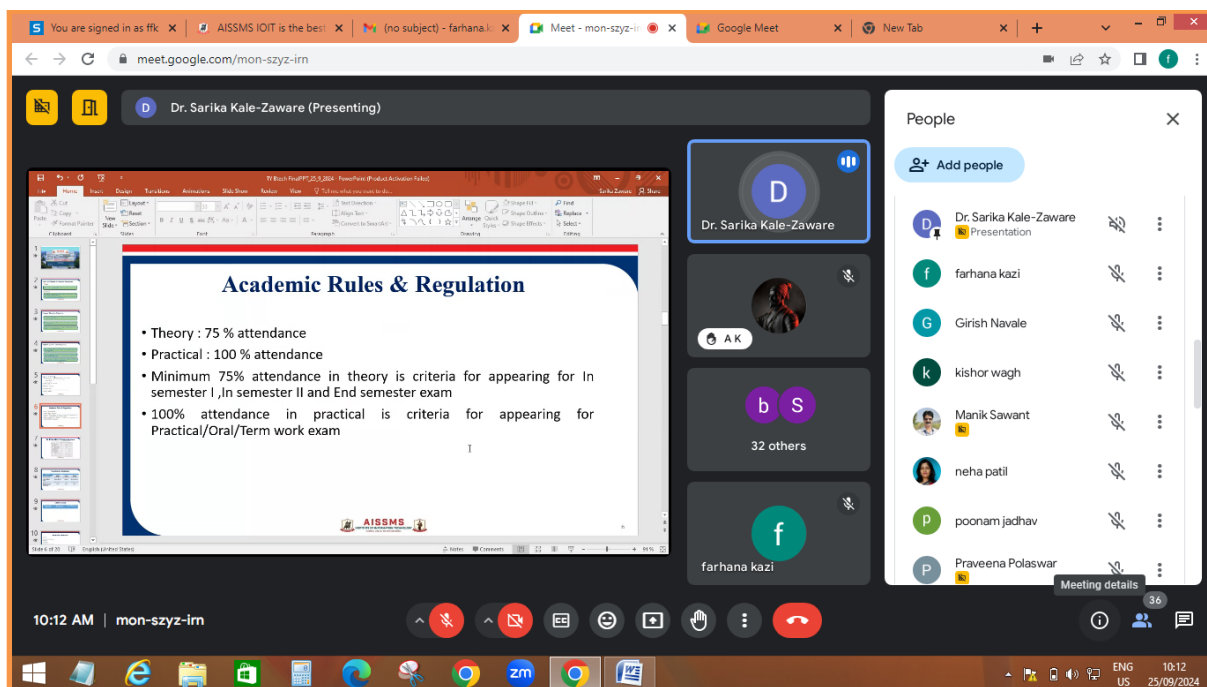
IOIT STOCK EXCHANGE



PARENT TEACHER MEETING



Parent Teacher Meeting of Class SY BTech conducted on 09/09/2024



Parent Teacher Meeting of Class TY BTech conducted on 25/09/2024

STUDENT ACHIEVEMENTS



B.E students received cash prize of Rs.25000 for the project from the organization 'Data for Public Good'

ACHIEVEMENTS OF FACULTY MEMBERS [2024-25 SEM I]



Dr. K S.Wagh received the “Excellence in Reviewing” certificate Award.



Dr. K S.Wagh was the session chair in IEEE International Conference on Information Technology.

Editorial Team

Faculty Coordinator : P. S. Jadhav

Student Coordinator : Salma Mulla



AISSMS **INSTITUTE OF INFORMATION TECHNOLOGY** **(IOIT)**



ADDING VALUE TO ENGINEERING

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

DEPARTMENT OF COMPUTER ENGINEERING **NEWSLETTER JANUARY 2025 –MAY 2025**





AISSMS **INSTITUTE OF INFORMATION TECHNOLOGY** **(IOIT)**



ADDING VALUE TO ENGINEERING

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

DEPARTMENT OF COMPUTER ENGINEERING

INDEX

Sr.No	Title	Page No.
1	Vission,Mission, Program Education Objectives Program Specific Outcomes of department.	1
2	Toppers of the department	2
3	Placement in Academic Year 2023-24	4
4	Details of Techno-Social Visit	7
5	NSS Camp	11
6	Details of Industrial Visit	12
7	Details of Expert Lecture	14
8	Details of workshop	16
9	Details of Parent Meeting	18
10	Achievements of Students	19
12	Achievements of Faculty Members	27



AISSMS **INSTITUTE OF INFORMATION TECHNOLOGY** **[IOIT]**



ADDING VALUE TO ENGINEERING
An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

DEPARTMENT OF COMPUTER ENGINEERING **NEWSLETTER JANUARY 2025 – MAY 2025**

Vision

- To be known for imparting quality education in computer engineering to serve the changing needs of global industry.

Mission

- To create an environment that fosters technical and professional growth to make graduates globally competent.
- To develop industry ready professionals, researchers, and entrepreneurs to solve real world problems and societal issues.

Program Education Objectives(PEOs)

- PEO1: Work productively as successful computer professionals / entrepreneurs / researchers in global industry.
- PEO2: Adapt latest technological skills to face challenges of the modern computing industry.
- PEO3: Work in finance, healthcare, security and banking sectors as a team member or a leader with ethical values.

Program Specific Outcomes (PSOs)

- PSO1(Problem Solving and Programming Skills) : Graduates will be able to apply knowledge of procedural or object oriented programming to solve computing problems.
- PSO2 (Professional Skills) : Graduates will be able to design and develop software systems using front end and back end technologies by following standard software engineering principles .
- PSO3(Professional Skills) : Graduates will be able to analyze the algorithms and implement optimized solutions in the domain of machine learning, natural language processing, security , cloud computing and Internet of Thing.



AISSMS
INSTITUTE OF INFORMATION TECHNOLOGY
(IOIT)



ADDING VALUE TO ENGINEERING
An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

DEPARTMENT OF COMPUTER ENGINEERING
LIST OF TOPPERS OF 2024-25 SEM-I

S Y BTech (A)



Shaunak Hawaldar
SGPA-9.54

T Y BTech (A)



Toshita Bhagwat
SGPA-9.04

T Y BTech (A)



Yoshita Bardhe
SGPA-9.04

B.E(A)



Iliyas Sayyad
SGPA-9.4

B.E(A)



Yashodhan Gupta
SGPA-9.4

B.E(A)



Aditya Suryawanshi
SGPA-9.4



AISSMS **INSTITUTE OF INFORMATION TECHNOLOGY** **(IOIT)**



ADDING VALUE TO ENGINEERING
An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

DEPARTMENT OF COMPUTER ENGINEERING **LIST OF TOPPERS OF 2024-25 SEM-I**

B.E(A)



Aman Gupta
SGPA-9.4

B.E(A)



Sanika Belote
SGPA-9.4

B.E(A)



Kanchan Sanskruti
SGPA-9.4

S Y BTech (B)



Mahi Kulkarni
SGPA- 9.69

T Y BTech (B)



Krishna Polaswar
SGPA- 9.59

B.E(B)



Mayur Patil
SGPA- 9.25

PLACEMENT OF ACADEMIC YEAR 2024-25

Sr.No.	Name Of Student	Name Of Company
1	Shreya Naik	Schneider Electric
2	Neha Ajit Rajput	Airtel
3	Salma Mulla	Airtel
4	Srushti Sudhakar Shirsat	Airtel
5	Sarthak Kute	Datafortune
6	Samarth Dol	Datafortune
7	Aditya Raut	Entrata India
8	Saadgi Pandey	Entrata India
9	Anushka Rakshe	IBM
10	Abhishek Paturkar	Honeywell
11	Snehal Lande	Cognida.ai
12	Yash Wairagade	Cybernetics Software Private Limited
13	Kapil Kulkarni	Enabl3
14	Aman Rajesh Gupta	Rhythmflows Solution Pvt Ltd.
15	Guruprasad A. Dhawade	Rudder Analytics
16	Pawan Pukale	Datafortune
17	Tanaya Mahendra Handore	Datafortune
18	Ishita Belhekar	LTIMindtree
19	Janhavi Tripathi	LTIMindtree
20	Sanskriti Mahendra Kanchan	LTIMindtree
21	Smitha Suresh Nayak	LTIMindtree
22	Snigdha De	LTIMindtree
23	Sushrut Ursal	LTIMindtree

24	Vaibhav Sharad Tekawade	LTIMindtree
25	Yadnesh Yogesh Firake	LTIMindtree
26	Yash Sanjay Marane	LTIMindtree
27	Yashodhan Ajay Kumar Gupta	LTIMindtree
28	Tanmay Dattatray Patil	Vodafone Intelligent Solutions
29	Sejal Mehata	Tudip Technology
30	Mohit Chandrakant Kulkarni	Cognizant
31	Akanksha Sonawane	Infosys
32	Puloma Parul	Infosys
33	Sanjana Dhane	Infosys
34	Piyanshu Mohite	Mindstix
35	Mayank Salakke	Onix Datametica Solutions Pvt. Ltd.
36	Shivam Patil	Onix Datametica Solutions Pvt. Ltd.
37	Gauri Ashok Kulkarni	Johnson Controls
38	Sakshi Shirish Zanzane	Johnson Controls
39	Devankshi Rade	Infosys
40	Aditya Kale	Vodafone Intelligent Solutions
41	Aditya Vijay Suryawanshi	Vodafone Intelligent Solutions
42	Atharva Ajay Admane	Vodafone Intelligent Solutions
43	Harshal Prabhakar Korade	Vodafone Intelligent Solutions
44	Khalid Iliyas Babasaheb Sayyad	Vodafone Intelligent Solutions
45	Mayur Vikas Patil	Vodafone Intelligent Solutions
46	Neel Sachin Munot	Vodafone Intelligent Solutions
47	Pratiksha Nagesh Kale	Vodafone Intelligent Solutions
48	Rutuja Dattatray Neharkar	Vodafone Intelligent Solutions
49	Sakshi Santosh Ghadge	Vodafone Intelligent Solutions

50	Sanika Sakharam Belote	Vodafone Intelligent Solutions
51	Sanika Shashikant Khaladkar	Vodafone Intelligent Solutions
52	Sejal Anil Pawar	Vodafone Intelligent Solutions
53	Sonali Manesh Tate	Vodafone Intelligent Solutions
54	Vedantraje Nimbalkar	Vodafone Intelligent Solutions
55	Yogesh Ramchandra Magar	Vodafone Intelligent Solutions
56	Anuj Dikshit	Johnson Controls
57	Janhavi Yogesh Chavan	Johnson Controls
58	Aditya Arun Kharat	Johnson Controls
59	Atharv Anil Diwan	Johnson Controls
60	Vedant Sharad Patil	Johnson Controls
61	Bhagesh Bansode	Johnson Controls
62	Sankalp Madan Bhirud	Johnson Controls
63	Harshal Patil	Johnson Controls
64	Siddhant Nitin Borhade	Tech MAHINDRA
65	Rohan Rajaram Jadhav	Tech MAHINDRA
66	Aditya Kiran Dhomse	Tech MAHINDRA
67	Om Vasant Kathare	Tech MAHINDRA
68	Harshal Sandip Mali	Tech MAHINDRA

TECHNO-SOCIAL VISIT



**Techno- Social Visit to Padmabhushan Vasantdada Patil Primary school,
Pune on 25/02/2025 of TY BTech Class organized by G.J.Navale**

TECHNO-SOCIAL VISIT



Techno-Social visit to Late Genba Sopanrao Moze Madhyamik school, Vidhyanagar organized for SY BTech & B.E on 25/03/2025

TECHNO-SOCIAL VISIT



Techno-Social visit to Army Mela organized by Government of India for all classes.

TECHNO-SOCIAL VISIT



Techno Social Visit to Sandhya Home for the Aged organized by F.K.Sayed on 19/3/2025

NSS CAMP



NSS Camp at Bharati Vidyapeeth Daundaj from 19/12/2024 to 25/12/2024

INDUSTRIAL VISIT



Industrial Visit to C-DAC Innovation Park, Pune organized by Ms. S.B.Toney for TY BTech on 20/12/2024

INDUSTRIAL VISIT



Industrial Visit to JnP on 4/4/2025 organized by G.J.Navale for class TY BTech

EXPERT LECTURE



**Expert Lecture on Introduction to RPA and Data Handling organized
by A.S.Varal on 10/3/2025**

EXPERT LECTURE



Expert Lecture delivered by Link code Experts on 21/3/2025

WORKSHOP



Workshop on “Application Development Using Python” for the Second/ Third year students from 11/03/2025 to 13/03/2025 organised by A.S.Varal

WORKSHOP



Workshop on Advanced Data Analytics and Decision- Making using Python conducted on 8/3/2025

PARENT TEACHER MEETING



Parent Teacher Meeting of Class BE conducted on 16/01/2025

STUDENT ACHIEVEMENTS



Hackathon Name: IBM SkillsBuild Maharashtra State Level Hackathon
Participant's Name: Vaishnavi Patil, Ishwari Shendkar (SY-B Comp)
Dr. Veena Bhende (College Mentor)



STUDENT ACHIEVEMENTS



Hackathon Name: Vortexa Tech-Hackathon DYP, Pimpri
Participant Name: Vaishnavi Patil, SY-B Comp
Prize: 2nd Runner Up with Cash prize of ₹5000

STUDENT ACHIEVEMENTS

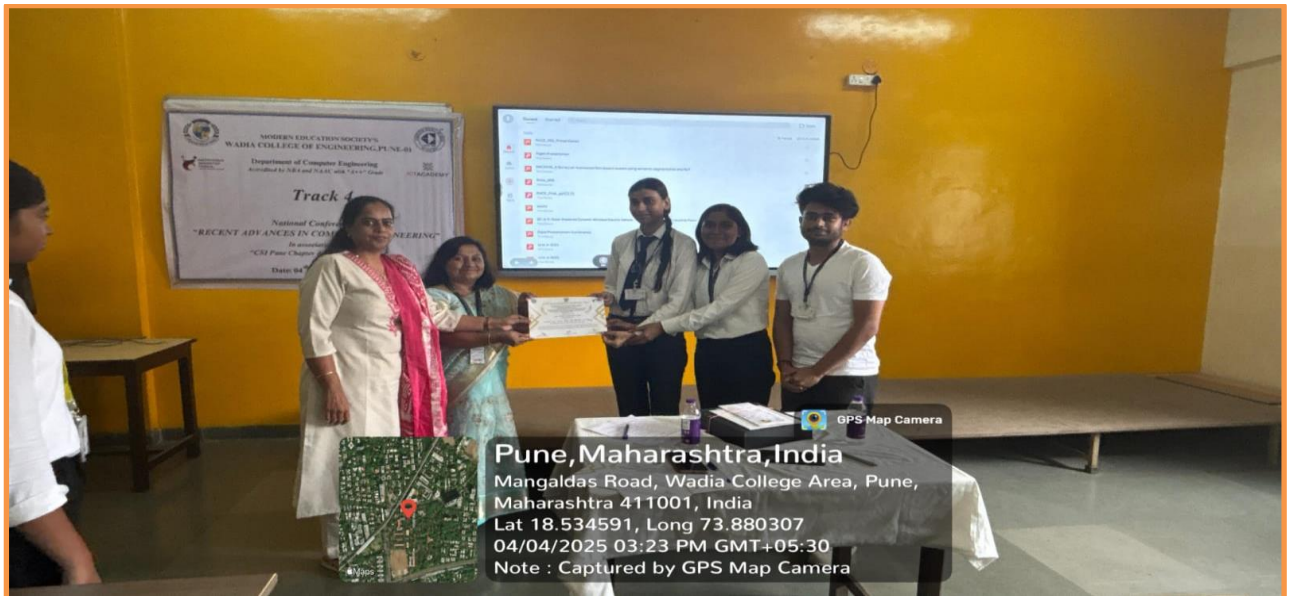


TY Btech –A students - Piyush Bhamare,,Ayush Sharma ,Arya Arankalle Secured First Position in Hackathon Organized By Army Institute Of Technology, Pune with Cash Prize of Rs. 12,000/- for project Critiq



TY Btech –A students - Piyush Bhamare, Ayush Sharma, Arya Arankalle, Karan Bhosale Secured 5th position in online Hackathon organized by VytoHack for project VitalRite

STUDENT ACHIEVEMENTS



Paper presented at 12th National Conference on Recent Advances in Computer Engineering [RACE-2025] In Association with “CSI Pune Chapter and ICTACT Journals ”on 04th and 05th April 2025. "Received Best paper Award. Students: Sivangi Safai, Anjali Pokale ,Om salunke (TY Btech)



Received Best Paper Award at 5th International Conference on Emerging Trends and Technologies on Intelligent Systems (ETTIS-2025) 19th – 21st March, 2025 . Students: Archit Barve(B.E)

STUDENT ACHIEVEMENTS



Won First Prize at Vyoma 2025 Zonal-Level Prototype Competition with over 60 teams competing, the event showcased innovative projects from engineering students across the region. Students: Snigdha De, Shivraj More, Aditya Suryawanshi, Mihir Sonawane(B.E)

STUDENT ACHIEVEMENTS



Emerged as Runners-Up at National Level IETE Project Competition at Modern Education Society's Wadia College of Engineering. Students: Snigdha De, Shivraj More, Aditya Suryawanshi, Mihir Sonawane (B.E)

STUDENT ACHIEVEMENTS



**Won First Prize at Bharati Vidyapeeth's College of Engineering for Women
Students: Snigdha De, Shivraj More, Aditya Suryawanshi, Mihir Sonawane
(B.E)**

STUDENT ACHIEVEMENTS



First Prize at All India Shri Shivaji Memorial Society's Institute of Information Technology. Students: Snigdha De, Shivraj More, Aditya Suryawanshi, Mihir Sonawane(B.E)

ACHIEVEMENTS OF FACULTY MEMBERS [2024-25 SEM II]

❖ Detailed information of ISRO grant received by S.P.Pimpalkar

- **Title :**

Enhanced infrastructure monitoring using AI by fusion of satellite imagery, social media insights and NLP techniques.

- **Total sanctioned amount** 26,35,520/ first installment 3,29,440/ received on 5/02/2025
- **Project duration :** 2 years.
- **About work :**
 - The research work is in the area of Image processing and NLP. Objective is to use the AIML approach for early detection and informed decision-making in infrastructure management.
 - **Image processing :** Aircraft detection,Road detection.
 - **NLP:** i) Language Translation (LLM for foreign language to english conversion)

❖ Details of Patent of the department

- Dr.C.N.Aher
 - Disease diagnostic device
- Dr.S.A.Bhosale
 - AI Enhanced Daylight Pen :Seamless Writing For Day And Night

Editorial Team

Faculty Coordinator : P. S. Jadhav

Student Coordinator : Salma Mulla