

SAMRAT ASHOK TECHNOLOGICAL INSTITUTE, VIDISHA(M.P.)




DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



SESSION

2024-25



JULY-2024

1.AKSHAT TIWARI HONORED WITH SHAURYA GATHA AWARD

(01-07-2024)



Our 2nd-year CSE student, Akshat Tiwari, received the prestigious Shaurya Gatha award for his contributions to NCC. The ceremony was held at Sandipani Bhawan, Bhopal. Akshat interacted with prominent figures including state ministers and CRPF officials.

Congratulations Akshat! #ShauryaGathaAward
#StudentAchievement #ProudVGEC



2.SATI REVIEWED BY "LEARN WITH PODCAST" CHANNEL (02-07-2024)



3.ALUMNITALKS (02-07-2024)



We are excited to present another inspiring video from our Alumni Talk series! This time, we feature the esteemed alumnus Mr. Ritesh Manoria from the 2003 Mechanical Engineering batch, currently serving as Engineering Manager (Special Projects) at Primetal Technologies, USA. Mr. Manoria shares his journey and highlights how the education and support from our institution played a pivotal role in shaping his career and achievements.

#AlumniSuccess #EngineeringExcellence #Inspiration



4.MCA ADMISSIONS (04-07-2024)



मध्य प्रदेश के प्रतिष्ठित एवं 60 वर्ष से अधिक पुराना इंजीनियरिंग संस्थान सम्राट अशोक अभियांत्रिकी संस्थान, विदिशा में आप MCA में प्रवेश ले सकते हैं।

प्रवेश प्रक्रिया 2 जुलाई 2024 से प्रारंभ हो गई है।

संस्था संबंधी जानकारी के लिए संस्था की वेबसाइट www.satiengg.in देखें। किसी भी समस्या हेतु डा. सुनील जोशी 9425372362, डा. राजेंद्र दुबे 9425148958 या रजिस्ट्रार श्री प्रवीण करकरे 8319071505 / 9977380564 से संपर्क कर सकते हैं।



5. ALUMNITALKS (06-07-2024)



We are excited to present another inspiring video from our Alumni Talk series! This time, we feature our brilliant alumnus from the CSE 2021 batch, Mr. Aniket Bansal, who is currently serving as a Full Stack Software Developer at ION Group. Tune in to hear his journey and insights!

#SuccessStory #Inspiration #SATI #Vidisha



6. CSE STUDENT BAGS 16.5 LPA OFFER! (27-07-2024)



We're thrilled to announce that Pushpendra Chandravanshi (CSE 2024) has accepted a fantastic 16.5 LPA offer from ClearFeed! His hard work and dedication have paid off. Congrats, Pushpendra! #SATIpride #CSErocks #DreamJob



AUGUST-2024

1.Placement News ! 🌟 (06-08-2024)



We are proud to announce the very first campus placement drive selection for the 2025 batch! Congratulations to the talented students who have been selected by RapidOps. This milestone marks the beginning of an incredible journey for our future engineers.

Their hard work and determination have paved the way for a bright future. Special thanks to our dedicated faculty and staff who have supported and guided our students every step of the way.

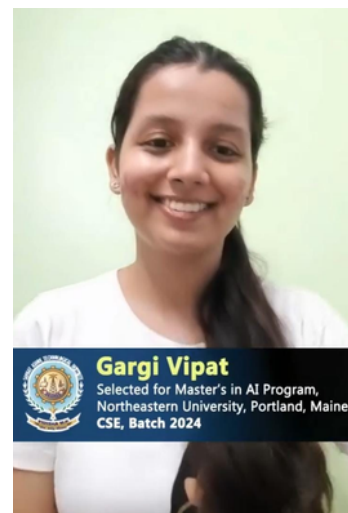


2.GARGI VIPAT SHINES BRIGHT! (06-08-2024)



We're thrilled to announce that our CSE 2024 graduate, Gargi Vipat, has been accepted into the Master's in AI program at Northeastern University! This is a testament to her hard work and SATI's commitment to excellence. Congrats, Gargi! We can't wait to see what you'll achieve. Watch her inspiring message!

#SATI #AlumniSuccess #AI #NortheasternUniversity #ProudMoment



3.Alumni Spotlight: Kuber Sharma | Director, WATT and Thath Banaras | CSE 2021 Batch(11-08-2024)



Our CSE 2021 alum, Kuber Sharma, is making waves as the Director of WATT and Thath Banaras! His journey from SATI to entrepreneurship is inspiring. Watch his video to learn how our college shaped his success. #SATIAlumni #StartupStory #ProudMoment



4.SATI CSE HOLDS SUMMER CODING INTERNSHIP (13-08-2024)



SATI's CS department offered a virtual "Programming Tactics" internship for first-year CSE/CSE-BC students during their break. The program combined theory with hands-on exercises in C to strengthen their programming fundamentals. #SATI #CSE #Internship

Exercise: WAP to check whether a given no. is even or odd?

Nested if – else statement

- When an entire if-else is enclosed within the body of if statement or/and in the body of else statement, it is known as nested if-else statement.
- The ways of representing nested if-else are-

```
if (condition1)
{
    if (condition2)
    {
        statement 1;
    }
    else
    {
        statement 2;
    }
}
else
{
    statement 3;
}
```

```
if (condition1)
{
    if (condition2)
    {
        statement 1;
    }
    else
    {
        statement 2;
    }
}
else
{
    if (condition3)
    {
        statement 3;
    }
    else
    {
        statement 4;
    }
}
```

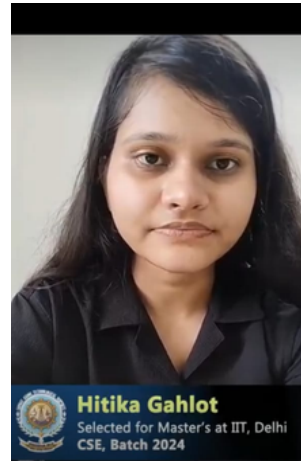
```
if (condition1)
{
    statement 1;
}
else
{
    if (condition2)
    {
        statement 2;
    }
    else
    {
        statement 3;
    }
}
```

5. STUDENT SUCCESS STORY (16-08-2024)



Our CSE Batch of 2024 continues to soar to new heights! We are delighted to announce that our recent passout student Miss Hitika Gahlot has been admitted to the prestigious IIT Delhi for her Master's program.

Dr. Kanak Saxena, Head of the Computer Science Department, along with the entire faculty and staff, proudly congratulate Hitika on her outstanding accomplishment. Her dedication and hard work have truly paid off, leading to this incredible milestone.



6. Celebrating Another Global Achievement! (23-08-2024)



We are incredibly proud to announce that Miss Shreya Dwivedi, a 7th-semester student from the CSE (Blockchain) branch, has not only represented our country at the prestigious Wikimedia Summit 2024 held in Berlin, Germany earlier this year but has also been awarded a full scholarship by Wikimedia Deutschland to attend Wikimania 2024 in Poland!



7. CYBER SECURITY AWARENESS AND SOLUTION WORKSHOP (29-08-2024)



The Department of CSE successfully conducted a special session on Cyber Security on 27th August 2024. The technical discourse was delivered by the Dr. Kanak Saxena, Head of the Department. The session was attended by all the faculty members and students of CSE and Blockchain.



SEPTEMBER-2024

1. ALUMNI VISIT: A MEMORABLE HOMECOMING (10-09-2024)



Two distinguished alumni, Mr. Vipin Goyal and Dr. Umesh Kumar Singh, recently returned to their alma mater, SATI, after nearly 30 years. They emphasized the importance of traditional learning methods in the digital age. The alumni shared their experiences and tips for success with current students, highlighting the significance of discipline and technical knowledge. The event was a celebration of SATI's legacy and the connection between past and present students.



2. CADETS REPRESENT SATI AT PRESTIGIOUS ALL INDIA THAL SAINIK CAMP (AITSC) 2024 (24-09-2024)



Three SATI cadets, CPL Nikita Namdev, CPL Anand Chouriya, and CPL Sameer Kumar Verma, represented the college at the All India Thal Sainik Camp in Delhi. Their outstanding performance and dedication were recognized by the college administration. The cadets' success reflects the high-quality education and training provided by SATI.



OCTOBER-2024

1.SATI STUDENTS INTERACT WITH HON'BLE CHAIRMAN H.H. SHRIMANT JYOTIRADITYA M. SCINDIA JI (17-10-2024)



A SATI delegation attended the World Telecommunication Standardization Assembly 2024 in New Delhi. They met with H.H. Shrimant Jyotiraditya M. Scindia Ji, who emphasized the importance of ICT and encouraged students to explore the latest technologies. The event showcased advancements in 5G, 6G, AI, and more.



DECEMBER-2024

1. BIS QUIZ COMPETITION WINNERS ANNOUNCED (11-12-2024)



SATI's Electronics and Computer Science Engineering departments held a BIS quiz competition. Winners from both departments were awarded cash prizes by Dr. Y.K. Jain, Director of SATI.

- Electronics Engineering: Ankur Pandey, Palak Jain, Shreyashi Jain, Hemendra Vyas
 - Computer Science & Engineering: Dunay Thakre, Aditya Sahu, Ankana Litoriya, Neeraj Dhakad
- Dr. Laxmikant Markedkar, Hon'ble Secretary, MJES, extended his congratulations to the winners.



2. DISTINGUISHED ALUMNUS VISITS SATI (13-12-2024)



Bhuvan Joshi, Chairman of Datanauts IT Solution (Texas, USA) and a distinguished SATI alumnus, visited the institute.

- Mr. Joshi addressed CSE students, emphasizing the importance of practical skills and keeping pace with evolving technologies.
- He highlighted the value of SATI's curriculum and encouraged students to excel in programming.
- Dr. Y.K. Jain, SATI Director, praised Mr. Joshi's accomplishments and the positive impact of such alumni interactions.



3. 🌟 CONGRATULATIONS RITESH SONPURE! 🌟 (20-12-2024)



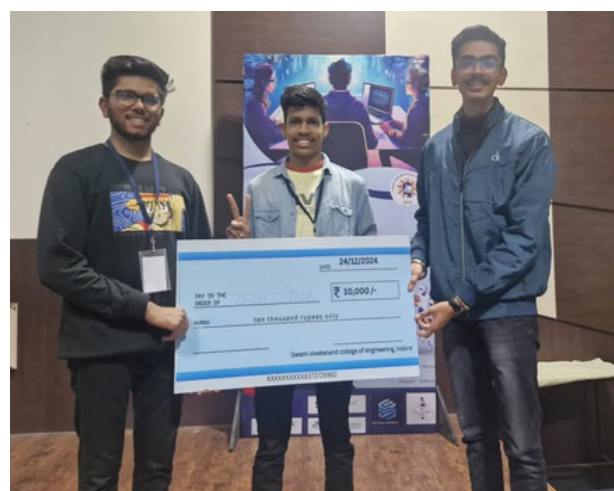
We are thrilled to announce that Ritesh Sonpure, II Year, CSE-Blockchain, has been selected for the prestigious Jatan Internship. This program provides a unique opportunity to explore and preserve tribal culture. Congratulations, Ritesh! We are confident that you will make significant contributions.



4. 🎉 PROUD MOMENT FOR SATI AT PRAVAH 3.0! (26-12-2024)



We are thrilled to congratulate our brilliant 3rd-year CSE (BC) students – Rituraj Suryawanshi, Aayush Purohit, and Rishabh Jain – for their remarkable performance at PravaH 3.0, a 24-hour Hackathon held in Indore. Their outstanding dedication and innovative solutions have earned them a prestigious standing at the event, making us immensely proud.



5. 🎉 CELEBRATING EXCELLENCE IN TECHNOLOGY! (29-12-2024)



SATI Students Excel at Wikimedia Hackathon

Dev Jadiya and Ashmita Bathre, CSE students at SATI, participated in the Indic Wikimedia Hackathon in Bhubaneswar. They were among the top 35 contributors selected to work on open-source projects.

#SATIPride #OpenSource #WikimediaHackathon

This version is even shorter, focusing on the most crucial information:

- Student achievement (participation in the hackathon)
- Key takeaway (selected as top contributors)
- Relevant hashtags



1.SATI HOLDS CYBER AWARENESS SEMINAR (09-01-2025)



SATI's Computer Science and Engineering Department hosted a seminar on cyber threats, led by Dr. Kanak Saxena. She warned against online scams like phishing and banking fraud, emphasizing, "Nothing comes free." Dr. Saxena advised strong passwords, two-factor authentication, and vigilance against suspicious emails. She also detailed steps for victims of cyber fraud. Dr. Sunil Joshi supplemented the seminar with real-life examples and practical safety tips, providing valuable insights for secure digital navigation.



2.DR. SUNIL JOSHI EDUCATES 700 VIDISHA STUDENTS ON CYBER SECURITY (24-01-2025)



Dr. Sunil Joshi, Assistant Professor of Computer Science Engineering, spoke to 700 Vidisha school students at a Cyber Security Workshop on January 23rd, 2024. He warned against unverified app downloads and highlighted cybercriminals' tactics. He urged students to educate their families about online safety. The event, part of the Raksha Kavach campaign by Patrika Media House, was attended by Vidisha's Collector and SP, who emphasized the importance of youth cyber safety.



FEBRUARY-2025

1.SATI STUDENT SELECTED FOR ADVAIT YOUTH CAMP (08-02-2025)



Sachin Yadav, a 2nd year CSE student and NSS volunteer, has been selected for the Advait Youth Camp in Omkareshwar (Feb 8-17, 2025). Organized by the MP Government, the camp promotes Adi Guru Shankaracharya's ideology. Director Dr. Y.K. Jain and NSS officers Dr. Shilpi Tomar and Prof. K.G. Kirar congratulate Sachin on this achievement.



2.WORKSHOP ON SAFER INTERNET DAY (10-02-2025)



3.SATI CELEBRATES SAFE INTERNET DAY WITH CYBER AWARENESS WORKSHOP (11-02-2025)



SATI, Vidisha, organized a Safe Internet Day workshop sponsored by C-DAC Hyderabad and MeitY, engaging 100+ participants. Dr. Kanak Saxena highlighted cyber threats, emphasizing "If it's free, you're the product," and advised strong passwords and secure networks. She warned, "Hackers don't hack devices, they hack you," focusing on social engineering. Dr. Sunil Joshi provided technical insights on privacy, covering cookies, app permissions, and password management. Participants gained valuable cybersecurity knowledge and pledged to share it. Dr. Laxmikant Markhedkar and Dr. Y.K. Jain stressed the importance of cyber awareness. Prof. Sumeet Dhillon conducted the event and gave the vote of thanks.



4.SATI'S IDEATION WORKSHOP SPARKS STUDENT CREATIVITY(24-02-2025)



SATI's CSE Department, with AICTE IDEA Lab, held an Ideation Workshop for 160+ students. Dr. Sandeep Raghuvanshi discussed future technologies like AI and IoT. A "Technical Rangoli Competition," led by Dr. Kanak Saxena, fostered innovation with digital rangolis. Dr. Saxena emphasized original thinking over AI-generated content. Dr. Sunil Joshi and Prof. Sumeet Dhillon coordinated. Positive feedback was received. Dr. Y.K. Jain praised the workshop's impact on creativity and thanked AICTE IDEA Lab. Prof. Sumeet Dhillon gave the vote of thanks.



5.SATI STUDENTS EXPLORE INDUSTRY 4.0 & STANDARDS AT WELSPUN & SHARK SHOPFITS (28-02-2025)



SATI's CSE students, through the BIS Club, visited Welspun Corp Ltd. and Shark Shopfits Pvt. Ltd. on February 28th, 2025. 45 students learned about Industry 4.0 and Indian Standards, observing advanced technologies and ERP systems. Dr. Sunil Joshi highlighted the value of practical experience. The visit was coordinated by Dr. Joshi, Prof. Azad, and Prof. Jain, under Dr. Kanak Saxena's guidance.



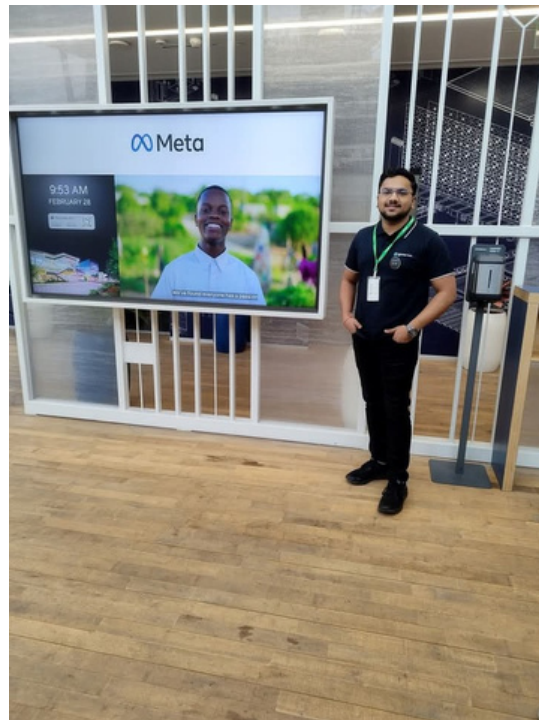
MARCH-2025

Canada

1.SATI STUDENT HONORED AT META ASIA HQ (02-03-2025)



Dev Jadiya, a final-year CSE-ICB student, represented SATI at Meta's Gurgaon headquarters for the WikiTech Club India graduation ceremony. He was recognized as a top contributor, earning a full scholarship and joining tech experts. His open-source contributions highlight SATI's talent and global connections. Congratulations, Dev!



2.SATI AT AICTE & IDEA LAB TECH FEST 2025! (11-03-2025)



🚀 SATI at AICTE & IDEA Lab Tech Fest 2025! 🎉

SATI Vidisha proudly participated in the prestigious AICTE & IDEA Lab Tech Fest 2025 on March 7th, showcasing innovative projects in IoT, Embedded Systems, and 3D Printing among 71 top Indian institutions. 💡🔧

Representing SATI:

👤 Dr. Divya Rishi Sahu & Dr. Jitendra Tandedkar (Faculty Coordinators) 🏆 Sarthak Khare, Harsh Tiwari (Final Year, ICB) 🏆 Vishal Singh Sisodiya (Pre-Final Year, CSE)

A great opportunity for collaboration and learning! Special thanks to Director Dr. Y. K. Jain Sir. 💡💡

📺 Stay tuned for more tech innovation from SATI!

#AICTE #IDEALabTechFest #Innovation #SATIVidisha #TechFest



3. 🎉 SATI VIDISHA SHINES AT VIKSIT BHARAT YOUTH PARLIAMENT! 🎉 (24-03-2025)



🎉 SATI Vidisha Celebrates Viksit Bharat Success! 🎉

Big congrats to Swapnil Nakhate (1st Year CSE) for his State Level selection in the Viksit Bharat Youth Parliament, happening March 26-27 at the State Legislative Assembly! 🌟

Swapnil stood out among 150 participants from Bhopal, Vidisha, and Sehore at the District Level, where 19 bright students represented SATI. 🌟

Well done to Swati Tiwari (2nd Year CSE) for reaching the waiting list for the State Level! 🌟

Proud of all 19 SATI participants and grateful to Director Dr. YK Jain and Program Officers Prof KG Kirar & Dr. Shilpi Tomar for their support. 🙌

Let's cheer on Swapnil! SATI is proud! 💪



4. ✨ SAMRAT UTSAV 2025 BEGINS WITH ENTHUSIASM! ✨ (27-03-2025)



SATI's annual three-day fest, "Samrat Utsav-2025," kicked off on Thursday, March 27th, with a formal inauguration including tributes to Goddess Saraswati. Event Secretary Dr. Manorama Saini welcomed all and outlined the festivities.

SATI Director, Dr. V.K. Jain, emphasized that the fest is "for the students, by the students, and dedicated to them," with faculty as advisors. He encouraged active participation, discipline, and joy, congratulating the organizers and students. Dr. S.S. Golia gave the vote of thanks, promising lively participation. The event was hosted by Swati Tiwari and Aadi Srivastava.



1. SATI CSE PROMOTES BIS ON CONSUMER RIGHTS DAY(02-04-2025)



SATI CSE students, as "BIS Manak Mitra," conducted a BIS awareness campaign in Vidisha government offices on World Consumer Rights Day 2025. They shared info on the BIS Care App and standards.

Coordinated by Dr. Sunil Joshi and Dr. Kanak Saxena, the initiative gave students practical experience.

SATI Director and Board Secretary praised the program for boosting student skills and BIS awareness.

