

ACADEMIC
EVENTS

2023-24

NEWSLETTER



INFORMATION TECHNOLOGY

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**NEW SATARA
COLLEGE OF
ENGINEERING AND
MANAGEMENT (POLY)
KORTI,
PANDHARPUR**

**VOL 3
ISSUE II**

Principal Desk



**Prof . V . H . Londhe
(Principal)
New Satara College of Engineering &
Management (Poly)
Korti, Pandharpur**

In our fast-paced world, a nation's success is closely tied to its industrial growth. Globalization has become essential for countries to thrive. Today, people expect quality work in every field. To navigate this modern technological revolution, individuals must prepare carefully, with courage and a positive mindset. Industrial development has emerged as a pressing need, characterized by skilled workforce, adoption of modern technology, and effective implementation of these skills. At New Satara Polytechnic, we recognize this contemporary requirement and focus on producing world-class technicians equipped with competent skills across various technologies to serve society. Every effort at our institution is directed towards achieving this overarching goal.

Our skilled faculty are our greatest strength. Each member of our team is deeply passionate about achieving our shared goals. We consistently motivate our faculty to actively engage in our mission, Surrounded by the soothing embrace of nature within the pleasant environment of New Satara Polytechnic. Our co-curricular and extra-curricular activities are designed to spark the curiosity of our young minds, encouraging them to explore new dimensions of life and innovate in their respective fields. At New Satara Polytechnic, we encourage our students to be problem-solvers rather than dwell on problems. They are given opportunities to work on mini and micro projects, allowing them to apply their knowledge practically and showcase their creativity. To enhance our students' employability, we have introduced and effectively implemented Skills Development Programs within our institute.

In today's highly competitive global market shaped by globalization, liberalization, and privatization, practical knowledge is essential. We ensure our students are industry-ready by imparting practical skills and instilling in them the confidence to navigate and excel in the competitive world. We invite you to experience the vibrant learning environment at New Satara Polytechnic, where you can rejuvenate your mind and intellect.

INSTITUTE VISION

To become leading institute for imparting technical education in rural areas for fulfilling needs of industry and society

INSTITUTE MISSION

- To enhance the technical knowledge of students by practical based education.
 - To strive for good academic results and placement of diploma graduates.
- To facilitate infrastructure for development of professional skills of students.



HOD's Desk



Ms. Kamble K.S
Head Of Information Technology

Continuing our pursuit of academic excellence, the second issue of Volume 3 highlights the significant academic and extracurricular achievements from January 2024 to May 2024. This semester focused on project-based learning, hands-on technical training, and exposure to emerging trends in Information Technology. Through expert lectures, workshops, and interactive sessions, students gained valuable insights into the latest advancements, equipping them with the necessary skills for industry readiness.

Beyond academics, our department actively participated in the grand cultural festival, "Swartarang 2K24", where students showcased their creativity in various competitions, including music, dance, drama, and fine arts. This vibrant celebration not only provided an outlet for artistic expression but also nurtured teamwork, leadership, and confidence among students.

Additionally, students enthusiastically engaged in hackathons, coding competitions, and industrial visits, strengthening their analytical thinking and problem-solving abilities. Our commitment to fostering an innovative learning ecosystem ensures that students remain at the forefront of technology and industry trends.

I extend my sincere gratitude to the faculty, students, and staff for their dedication and collaborative efforts in making this semester a success. Moving forward, let us continue striving for excellence, embracing challenges, and contributing meaningfully to the field of Information Technology.

Ms. K.S. Kamble
Head of Department
Diploma in Information Technology

VISION

“Empowering students with quality education and professional skills in information technology, fostering teamwork & professionalism to serve rural communities.

MISSION

- To provide platform to students towards attaining quality education in information technology.
- To improve the professional skills of students by imparting advance training in education.
- To generate team work & professionalism among the students concern with rural area.

EDITION

Jan 2024 - April 2024

EDITORIAL BOARD

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Mr.Vikram Londhe

Editor
Ms.Hande P.N.

INSIDE

- Expert Lectures
- Industrial Visit
- Sport Activities
- Cultural Activities
- Faculty Achievements
- Student Achievement
- Editor Desk

STAFF PROFILE

(AY 2023-2024)

Information Technology



HOD

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Expert Lectures

Program Details	Date-Month-Year	Resource Person / Name of Industry with Designation
Arranged a guest lecture on Java programming	21th Feb 2024	Mr. Bhandare P.S, Expert Lecturer, HOD of department computer engineering at SVERI's college of engineering (poly.)
Arranged a guest lecture on Network And Information Security	1th March 2024	Mr. Shinde S.M, Lecturer of department of computer engineering & sciences at SVERI's college of engineering

Attention span and the way of grasping knowledge for students have also been changing for some time now. One of the most effective and evergreen methods in Education Institutions is Expert lectures



Expert Lecture by Mr. Bhandare P.S, Expert Lecturer, HOD of department Information technology engineering at SVERI's college of engineering (poly.), on "Java Programming" on date 21-02-2024

The Information Technology Department is pleased to announce an expert lecture on "Java Programming" by the esteemed Mr. Bhandare P.S. This insightful session is designed to provide students and faculty with a deeper understanding of Java, a powerful and versatile programming language that plays a crucial role in modern software development.

The lecture will cover essential Java concepts, including object-oriented programming (OOP), multithreading, exception handling, and advanced Java frameworks, which are fundamental for building robust applications. The session will also include real-world examples, best practices, and industry insights to help students strengthen their programming skills and prepare for professional development.

This expert talk is an excellent opportunity for students to gain hands-on knowledge, interact with an industry expert, and enhance their coding proficiency. We encourage all interested students and faculty members to attend and make the most of this enriching experience!



Expert Lecture by Mr. Shinde S.M, Lecturer of department of Information technology & sciences at SVERI's college of engineering, on "Network & information Security" on date 01-03-2024

The Information technology Department is proud to announce an expert lecture on "Network & Information Security," presented by the renowned Mr. Shinde S.M. This event aims to provide participants with a comprehensive understanding of the latest trends, challenges, and solutions in the field of network and information security, a critical area in today's digital landscape.

Mr. Shinde has contributed to several significant security projects and is known for his practical approach to solving complex security issues. With the increasing reliance on digital platforms and cloud computing, cybersecurity threats have also evolved, making it essential for students to understand network vulnerabilities, data protection mechanisms, encryption techniques, and cybersecurity frameworks.

During this session, Mr. Shinde will cover key topics such as:

- ✓ Cyber Threats & Attack Vectors
- ✓ Network Security Protocols
- ✓ Ethical Hacking & Penetration Testing
- ✓ Data Encryption & Cryptography
- ✓ Security Compliance & Best Practices

Industrial Visits

Program Details	Date-Month-Year	Name of Industry
Visit to Rajvi Tech Study VR & augmented Technique	29 October 2023	Rajvi Tech Pvt.Ltd ,Pune
Visit to Secure Net IT Solutions Study Software Testing Technique	22th Jan. 2024	Secure Net IT Solutions, Korti

During the Industrial Visits, students get to learn how professionals perform at work and they implement certain industry-specific concepts such as Problem analysis, current advance technologies, Quality assurance, Development, etc .

Industrial Visit to Secure Net IT Solutions, Korti On 22th Jan. 2024.



The Information technology Department organized an industrial visit to "Secure Net IT Solutions," located in Korti.

The Information technology Department organized an industrial visit to "Secure Net IT Solutions," located in Korti. This visit was designed to provide third-year students with practical exposure to the IT industry's working environment and to enhance their understanding of real-world applications of their academic knowledge.

During the visit, students had the opportunity to interact with professionals and observe the day-to-day operations of a leading IT solutions provider. They were given a comprehensive tour of the facilities, where they learned about various aspects of network security, system administration, and software development practices employed by the company.

Industrial Visit to IGap Technologies Pvt.Ltd ,Kolhapur on date 14 May 2024



The Information technology Department organized an industrial visit for third-year students to IGap Solution Pvt.Ltd.

The Information technology Department organized an industrial visit for third-year students to IGap Solution Pvt. Ltd., a prominent MNC. This visit was an integral part of the department's ongoing efforts to bridge the gap between academic learning and industry practices.

During the visit, students gained valuable insights into the operational processes and corporate culture of a leading multinational company.

Personality Development Program



Topic	Date	Name Of Resource Person
Communication Skills	7th Jan 2024	Ms.Reecha Gupta Senior Trainer , Tech Mech World Narhe ,Pune
Communication Skills	8th Jan 2024	Ms.Reecha Gupta Senior Trainer , Tech Mech World Narhe ,Pune
Communication Skills	9th Jan 2024	Mr. Ratnakar Divate Expert Trainer , Tech Mech World Narhe ,Pune

Personality Development Program: Enhancing Professional Growth

The Information technology Department organized a Personality Development Program aimed at enhancing students' soft skills, communication abilities, and overall confidence. The session focused on leadership, teamwork, time management, and effective communication, equipping students with essential skills for academic and professional success.

Experts conducted interactive sessions, including group discussions, mock interviews, and confidence-building activities, making the program engaging and insightful. This initiative helped students improve their self-presentation and develop a professional mindset.

The event received a positive response, with students actively participating and gaining valuable skills that will benefit them in their future careers.

New Satara Samuha, Mumbai's
New Satara College of Engineering and Management (Polytechnic)
 Korti, Tal. Pandharpur, Dist. Solapur. Mob. 9607772481 / 9225538306
 Organizes

TECHNO-SPECTRUM 2024
 State Level Technical Symposium

Entry Fee
 Rs. 50/- per head

Date
 24 Feb. 2024

PROJECT COMPETITION	POSTER PRESENTATION	QUIZ COMPETITION	CAD WAR	GAME BATTLE
Staff Coordinator: Mr. Jaiswal S. R. Mob. 985187734 Student Coordinator: Dhiraj Ravali No. 800627260 Vijay Nagar No. 844621548 Onkar Mude No. 837096870	Staff Coordinator: Ms. Jagadele S. S. Mob. 929928222 Student Coordinator: Prasanna Garud 840958810 Prasad Jadhav 829190917 Samarth Savanji 8373431237	Staff Coordinator: Ms. Jadhav G. P. Mob. 8787942988 Student Coordinator: Mr. Lokhande G. M. Mob. 703858837 Student Coordinator: Vishwas Kadam: 838102407 Anmol Kaut: 802371773 Shubham gend.: 774489104	Staff Coordinator: Mr. Nirmal S. B. Mob. 918871388 Student Coordinator: Vikram Kale 788197542 Vishwaji Waghmare 830848114 Rohit Jadhav 930950789	Staff Coordinator: Mr. Gosavi S. S. Mob. 8882821887 Student Coordinator: Chaitanya Kulkarni 8787147478 Aryan Surve 820821880 Adarsh Takmode 838875188

Cash Prizes

PROJECT COMPETITION	CASH PRIZES	OTHER EVENTS
1st Place : 3000/- 2nd Place : 1500/-	1st Place : 2000/- 2nd Place : 1000/-	Subjects for Poster Presentation: 1. Artificial Intelligence 2. Green Energy 3. Digital India 4. Addiction of Mobile Phone

Last date of Registration
 23 Feb. 2024

- Note -
 Bring your college ID card.

Link for Registration

resident- Non. Manasaheb Nikam | Conveenor- Mr. B. D. Shedge | Principal- Prof. V. N. Londhe | Vice principal- Prof. V. N. Baid | Event Head- Prof. V. V. M



Techno-Spectrum 2024: State Level Technical Symposium

The New Satara College of Engineering and Management (Polytechnic), Korti, successfully organized Techno-Spectrum 2024, a State Level Technical Symposium, on February 24, 2024. The event provided a platform for students to showcase their technical skills, creativity, and innovation through various competitions.

The symposium featured multiple technical events, including:

- ◆ Project Competition – Encouraging students to present innovative technical projects.
- ◆ Poster Presentation – Focused on themes like Artificial Intelligence, Green Energy, Digital India, and Mobile Phone Addiction.
- ◆ Quiz Competition – Testing participants' technical knowledge.
- ◆ CAD War – A design-based challenge for aspiring engineers.
- ◆ Game Battle – A thrilling gaming competition for tech enthusiasts.

To encourage participation, attractive cash prizes were awarded, with winners of the Project Competition receiving ₹3000 (1st place) and ₹1500 (2nd place), while other events had prizes of ₹2000 and ₹1000 for the top two positions, respectively.

The event saw enthusiastic participation from students across various institutes, making it a grand success. Techno-Spectrum 2024 not only fostered technical excellence but also provided a great learning experience for all attendees.

Jayantis Celebration



New Satara College of Engineering and Management, Korti, proudly celebrates the Jayantis of great leaders to honor their remarkable contributions to society. The event serves as an inspiration for students, instilling values of leadership, dedication, and social responsibility.

On these occasions, faculty members and students gather to pay tribute through speeches, essay competitions, and cultural programs, highlighting the vision and achievements of these iconic figures. Their teachings continue to guide and motivate young minds towards excellence and nation-building.

Such celebrations create an environment of respect and awareness, reinforcing the importance of history and leadership in shaping a better future.

NEW SATARA INSTITUTES

