NEWSLETTER



COMPUTER ENGINEERING

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

VOL 4
ISSUE I

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.



New Satara Samuh Mumbai's New Satara College of Engineering &Management (Polytechnic) Korti, Pandharpur

Vol - 4 Issue - I

HOD's Desk



Mr. S.B.Puri Head Of Computer Department

EDITION

June 2024- Dec 2024

EDITORIAL BOARD

Editor in Chief Mr.Vikram Londhe

Editor Mr. Madane B.T.

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

Dear Readers,

It is with great pleasure that I welcome you to the 2024-25 edition of our department newsletter. The Computer Engineering & Information Technology Department has always been at the forefront of academic excellence, innovation, and skill development. This newsletter serves as a testament to the hard work, dedication, and achievements of our students and faculty members.

In the past year, we have witnessed remarkable growth in technical education, research, and industry collaborations. Our department has successfully organized expert lectures, workshops, industrial visits, and technical events that have enriched the learning experience of our students. Additionally, our students have actively participated in hackathons, coding competitions, and project-based learning initiatives, further strengthening their practical knowledge and problem-solving skills.

As we continue our journey towards excellence, we remain committed to fostering innovation, research, and industry-oriented learning. The rapidly evolving technological landscape demands adaptability and continuous learning, and our department strives to equip students with the knowledge, skills, and ethical values required to excel in their careers. I extend my heartfelt gratitude to our faculty members, students, alumni, and industry partners for their unwavering support and contributions. I encourage all students to actively engage in academic and extracurricular activities, explore new ideas, and make the most of the opportunities available.

Let us work together to make 2024-25 another successful year filled with learning, achievements, and new milestones. Best Wishes!

Prof. S.B. Puri
Head of Department
Computer Engineering Department
New Satara College of Engineering & Management, Korti

VISION

"To become a center of excellence in computer engineering fields to impart technical education in rural area."

MISSION

- To provide practical oriented technical education to the students to enhance skill in designing, developing & testing software.
- To provide exposure to the student about latest technology in the area of information technology by various training program to enhance students competative skills.
- To generate teamwork and professionalism among the student

STAFF PROFILE

AY(2024-2025)

COMPUTER ENGINEERING



HOD

Name: Mr. Puri S.B Qualification: M.Tech (Computer Engineering) Contact No.: 9730843187



Name: Mr. G.B. Chougule Qualification: BE(computer engg) Contact No.: 8484805311



Name: Mr. A.R. Bandgar Qualification: M.Tech (Computer Engg) Contact No.: 9970993002



Name: Mr. R.R. Chandanshive Qualification: BE (computer engg) Contact No.: 7796334142



Name: Mr. B.T. Madane
Qualification: MCS(computer Sci)
Contact No.: 8080575186



Name: Ms. K. H. Lokare Qualification: B.E (Computer Engg) Contact No.: 9730454580



Name: Ms. D.N. Nakwa
Qualification: MCA (Computer Sci)
Contact No.: 9209738826

Expert Lectures

Program Details	Date-Month-Year	Resource Person / Name of Industry with Designation
Arrenged Guest lecture on Operating System	18 October 2024	Mr Amey Bhatlavande If HOD ,Dean Admin SVERI's COE(Poly) Pamdharpur
Arrenged Guest lecture on Software Testing	21th October 2024	Mr. Gosavi .S.S. Leturer AIDS Dept Fabtech College Of Engg Sangola
Arrenged Guest lecture on Automation Testing Tools	22 October 2024	Mrs. V.S. Wangikar Lecturer If Dept SVERI's COE(Poly) Pamdharpur

One of the most effective and evergreen methods in Education Institutions is Expert lectures





Expert Lecture byMr Amey Bhatlavande If HOD ,Dean Admin SVERI's COE(Poly) Pamdharpur on "Operating System" on date 18 Oct 2024

The Computer Engineering Department of New Satara College of Engineering and Management, Korti, organized a guest lecture on "Operating System" on 18th October 2024 for students.

The session was conducted by Mr. Amey Bhatlavande, HOD & Dean Admin, SVERI's COE (Poly), Pandharpur. He provided an in-depth understanding of operating system concepts, including process management, memory management, and file systems. The lecture also covered real-world applications of OS and its significance in modern computing.

Students actively participated in the session, engaging in discussions and clarifying their doubts. The event was insightful and beneficial for students in enhancing their technical knowledge.



Expert Lecture by Mr. Gosavi .S.S. Leturer AIDS Dept Fabtech College Of Engg Sangola on Software Testing on date 21th October 2024

The Computer Engineering Department of New Satara College of Engineering and Management, Korti, organized a guest lecture on "Software Testing" on 21st October 2024 for students.

The session was conducted by Mr. Gosavi S.S., Lecturer, AIDS Department, Fabtech College of Engineering, Sangola. He explained key concepts of software testing, including manual and automated testing techniques, test case design, debugging, and quality assurance. The lecture also highlighted industry best practices and career opportunities in the field of software testing.

Students found the session informative and interactive, gaining valuable insights into the importance of software testing in software development.

Industrial Visits

Program Details	Date-Month-Year	Name of Industry
The Computer Engineering Department organized an Industrial visit to Rajvi Technology Pvt.Ltd.Pune	27 September 2024	Rajvi Technology Pvt.Ltd.Pune

During the Industrial Visits, students get to learn how professionals perform at work and they implement certain industry-specific concepts

The Computer Engineering Department organized an Industrial visit to Rajvi Technology Pvt.Ltd.Pune







The Computer Engineering & Information Technology Department of New Satara College of Engineering and Management, Korti, organized an industrial visit to Rajvi Technology Pvt. Ltd., Pune, on 27th September 2024. The visit aimed to provide students with practical insights into industry operations and emerging technologies.

During the visit, students had the opportunity to interact with industry professionals and gain knowledge about software development, IT infrastructure, and technological advancements in the field. Experts from Rajvi Technology Pvt. Ltd. explained various aspects of Virtual Reality (VR), Augmented Reality (AR), and advanced software solutions, giving students exposure to real-world applications.

The visit was highly informative and helped bridge the gap between academic learning and industry requirements. Students actively participated in discussions and explored new career opportunities in the tech industry. This visit enhanced their technical understanding and provided valuable practical experience.

Personality Development Program







Торіс	Date	Name Of Resource Persone
Business Ethics & Soft Skill & Communication Skills	09 September 2024	Mr. Amol Ramchandra Dixit (Aspiring careers Sarthi Social Foundation)
Business Ethics & Soft Skill & Communication Skills	10 September 2024	Mr. Amol Ramchandra Dixit (Aspiring careers Sarthi Social Foundation)
Business Ethics & Soft Skill & Communication Skills	12 September 2024	Mr. Amol Ramchandra Dixit (Aspiring careers Sarthi Social Foundation)

Personality Development Program on Business Ethics, Soft Skills & Communication Skills

The Computer Engineering & Information Technology Department of New Satara College of Engineering and Management, Korti, organized a Personality Development Program on "Business Ethics, Soft Skills & Communication Skills" from 9th to 12th September 2024. This program aimed to enhance students' professional growth by developing their communication abilities, leadership qualities, and ethical decision-making skills.

The sessions were conducted by Mr. Amol Ramchandra Dixit from Aspiring Careers, Sarthi Social Foundation. The program covered essential aspects such as teamwork, workplace etiquette, goal setting, stress management, and interpersonal communication, helping students build confidence and professionalism. Through interactive activities like group discussions, role-playing exercises, real-world case studies, and confidence-building tasks, students actively engaged in learning practical skills required for career success. These sessions provided valuable insights into professional ethics and the importance of effective communication in various fields.

The program received an excellent response, with students appreciating the engaging and insightful approach. It successfully strengthened their professional mindset and preparedness for future challenges, reinforcing the department's commitment to holistic student development.

SPORTS 2K25











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КНО-КНО

VOLLEYBALL

Sports Activity at New Satara College of Engineering and Management, Korti

The Computer Engineering Department of New Satara College of Engineering and Management, Korti, organized an exciting Sports Activity to promote physical fitness, teamwork, and sportsmanship among students.

The event featured a variety of indoor and outdoor games, including kabaddi, kho-kho, volleyball, badminton, chess, carrom and athletics. Students actively participated in these competitions, showcasing their skills, dedication, and competitive spirit. The sports activities not only provided a refreshing break from academic routines but also encouraged a sense of unity and discipline among participants.

The event concluded with a prize distribution ceremony, where winners and outstanding performers were recognized for their achievements. This initiative successfully fostered a healthy and active lifestyle while strengthening bonds among students and faculty.

SWARTARANG 2K25



Swartarang 2K25 – A Grand Celebration of Culture and Creativity

Like every year, New Satara College of Engineering and Management, Korti, proudly celebrated Traditional Day and the Annual Social Gathering—Swartarang 2K25. This highly anticipated event was a vibrant showcase of culture, creativity, and community spirit, bringing together students, faculty, and staff in an atmosphere of joy and enthusiasm.

Swartarang 2K25 provided a platform for students to express themselves and display their diverse talents. The event featured dynamic dance performances, ranging from classical to modern styles, engaging dramas exploring various themes, and interactive games that encouraged participation and fun. The lively atmosphere reflected the students' passion and energy, making the event truly memorable.

Beyond entertainment, Swartarang 2K25 also served as an opportunity for students to develop leadership, teamwork, and organizational skills. Whether performing on stage, managing food stalls, coordinating activities, or overseeing logistics, students took on responsibilities with enthusiasm and dedication. Swartarang 2K25 was not just a celebration; it was a testament to the spirit of unity, talent, and creativity within the college. The event left everyone with cherished memories, reinforcing the institution's commitment to holistic student development.

TECHNOSPECTRUM 2K25

New Satara Samuh, Mumbai's SATARA COLLEGE OF ENGINEERING & MANAGEMENT (POLY.) KORTI, PANDHARPUR A/P- Korti, Tal- Pandharpur, Dist- Solapur (MH) Pin- 413304 Mob. 9607772481 / 9225538306 **Organizes State Level Technical Event for Students** ECHNOSPECTRUM - 2K25 15th March 2025 Organized by MESA Organized by CESA & MESA Organized by ETSA Organized by ITSA Organized by CESA PROJECT CAD WAR and POSTER PPT PRESENTATION CODING COMPETITION BRIDGE MAKING PRESENTATION AND GAMING COMPETITION (C/C++/JAVA) & Faculty Coordinator **Faculty Coordinator** Faculty Coordinator **Faculty Coordinator** QUIZ COMPETITION Mr. B. C. Hegade Ms. K. S. Nagane Mr. S. R. Jaiswal Mr. N. D. Sarade **Faculty Coordinator** (Mob. 9325497698) (Mob. 9359987981) (Mob. 9665187734) (Mob. 7218494202) Student Coordinator Student Coordinator Mr. R. R. Chandanshive Student Coordinator Student Coordinator (Mob. 7796334142) Mr. Ramdas Chavan Mr. Prashant Ambule Mr. Atharv Salunkhe Mr. Pruthviraj Jadhav (Mob. 7823050347) (Mob. 9028001178) Student Coordinator ic : 1) 5G Technology & Its Impact 2) Smart Manufactu 3) Industry 5.0 (Mob. 8010120567) (Mob. 9545461321) Topic: 1) Global Warming Mr. Swapnil Dhage 2) Solar Energy 3) Mobile Addiction 4) Digital India 5) Al & Roboticsnufacturing (Mob. 9511601427) 3) Industry 5.0 4) Cloud Comp 4) Cloud Computing 5) Wireless Power **Prize Pool** 1st Prize: Rs. 3000/-Rs. 25500/-2nd Prize: Rs. 1500/-**Entry Fee** Rs. 50/- Per Head 14th March 2025 Prize: Rs. 2000/-**133** 2nd Prize: Rs. 1000/up to 5:00 pm President - Hon. Rajaram (Nana) Nikam Convenor - Mr. D. D. Shedage Principal - Prof. V. H. Londhe Vice-Principal - Prof. V. N. Baad (Mob. 9225538306) (Mob. 9975763843) (Mob. 9970020084) (Mob. 8329000615)



TECHNOSPECTRUM - 2K25

New Satara College of Engineering & Management (Poly.), Korti, Pandharpur, is organizing "TECHNOSPECTRUM - 2K25", a State-Level Technical Event for students on 15th March 2025. This event aims to provide a platform for students to showcase their technical skills and innovative ideas through various competitions.

The event includes multiple competitions such as Project Competition, CAD War & Bridge Making, Poster Presentation, PPT Presentation & Gaming, and Coding & Quiz Competition. Each category is coordinated by faculty members and student leaders to ensure smooth execution. The Project Competition, organized by MESA, offers attractive cash prizes of ₹3000 for the first winner and ₹1500 for the runner-up. The Poster Presentation, led by ETSA, will cover trending topics like Global Warming, Solar Energy, Digital India, and AI & Robotics. Similarly, the PPT Presentation & Gaming competition, organized by ITSA, will focus on emerging technologies such as 5G, Smart Manufacturing, and Cloud Computing. Meanwhile, the Coding & Quiz Competition, organized by CESA, will test participants' programming skills in C, C++, and Java.

With a total prize pool of ₹25,500, this event promises exciting rewards for participants. The entry fee is ₹50 per head, and the last date for registration is 14th March 2025 until 5:00 PM. QR codes for registration and payment are provided in the event flyer for convenience.

The event is led by esteemed faculty and administrative members, including President Hon. Rajaram (Nana) Nikam, Principal Prof. V. H. Londhe, Event Head Prof. V. V. Mali, and Convenor Mr. D. D. Shedage. TECHNOSPECTRUM - 2K25 is an excellent opportunity for students to engage in technical challenges, enhance their knowledge, and gain recognition for their skills.

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ENGINEER'S DAY



Engineers' Day Celebration

The Computer Engineering Department of New Satara College of Engineering and Management, Korti, celebrated Engineers' Day on 15th September to honor the birth anniversary of Sir M. Visvesvaraya, a legendary engineer and Bharat Ratna awardee. The event aimed to recognize the contributions of engineers in nation-building and to inspire students toward innovation and excellence.

The celebration featured inspiring speeches, technical presentations, and interactive sessions highlighting the importance of engineering in various fields. Faculty members and students actively participated in discussions on emerging technologies, problem-solving techniques, and career opportunities in engineering. The event concluded with a vote of thanks, emphasizing the role of engineers in shaping the future.

This celebration provided students with motivation and a deeper understanding of the responsibilities and impact of the engineering profession.

GANESH JAYANTI



Ganesh Jayanti Celebration

The Computer Engineering & Information Technology Department of New Satara College of Engineering and Management, Korti, joyfully celebrated Ganesh Jayanti, marking the birth anniversary of Lord Ganesha, the deity of wisdom and knowledge.

The event began with a traditional Ganesh puja, followed by devotional prayers and bhajans, creating a spiritual ambiance. Faculty members and students participated in the celebration, sharing insights on the significance of Lord Ganesha in education and life. The event concluded with an aarti and prasad distribution, fostering unity and positivity among attendees.

The celebration provided a cultural and spiritual experience, reinforcing values of wisdom, perseverance, and success among students.

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.

Student Achievement

WINTER TOPPERS

TY			
NAME OF STUDENT	MARKS		
	(%)		
NAIKNAWARE SANKET	82.67		
BHARAT			
KALEL PALLAVI PRAMOD	82.56		
DHAGE SWAPNIL AMOL	81.78		
SY			
SAKATE SANIKA	90.82		
MALHARI			
PAWAR SNEHA SANTOSH	87.41		
PATOLE AARTI ASHOK	85.88		

Editor's Desk



Mr. B.T. Madane Lecturer in Computer Engineering Department

Dear Readers,

Greetings and a warm welcome to the 2024-25 edition of our college newsletter! As we step into another exciting academic year, we are thrilled to bring you stories that reflect the passion, innovation, and achievements of our vibrant college community.

This edition highlights the remarkable milestones accomplished by our students and faculty, from academic excellence to groundbreaking research and technical innovations. We take pride in celebrating the dynamic events, industrial visits, expert lectures, and workshops that have enriched our learning experience. Additionally, this newsletter serves as a platform to acknowledge the hard work, creativity, and dedication that drive our institution forward.

Beyond academics, our students have excelled in sports, cultural activities, and technical competitions, proving that learning extends beyond the classroom. We also shine a light on various community outreach initiatives that foster a spirit of social responsibility and leadership among our students.

As you flip through these pages, we hope you feel inspired by the enthusiasm and determination of our college family. Our goal is not just to share updates but to foster a sense of unity, encouragement, and motivation. We invite you to engage with us, contribute your ideas, and be an active part of this exciting journey.

Let's make 2024-25 a year of growth, learning, and success together! Happy Reading!

Editor,

Department of Computer Engineering New Satara College of Engineering & Management, Korti