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K K Wagh Education Society's
K K Wagh Polytechnic, Nashik
Department of Computer Technology
(Est. 1983)

Affiliated to MSBTE Mumbai, Approved by AICTE New Delhi, DTE Mumbai.

Newsletter 2023-24



Padmashree Karmaveer Kakasaheb Wagh

Vision

Strive to empower students with Quality Technical Education.

Mission

Committed to develop students as Competent and Socially Responsible Diploma Engineers by inculcating learning to learn skills, values and ethics, entrepreneurial attitude, safe and eco-friendly outlook and innovative thinking to fulfill aspirations of all the stakeholders and contribute in the development of Organization, Society and Nation.

Department Vision

To impart quality technical education for development of technocrats.

Department Mission

M1: To provide quality in education and facilities for students to help them to achieve higher academic career growths.

M2: To impart education to meet the requirements of the industry and society by technological solutions.

M3: Develop technical & soft skill through co-curricular and extra-curricular activities for improving personality.

Editorial Team

Editor in Chief

- Prof. P. T. Kadave (Principal, K K Wagh Polytechnic ,Nashik)
- Prof. G. B. Katkade- (HOD-Computer Technology Department)
- Mr. A. D. Talole-(Newsletter Coordinator)
- Mr. G. R. Shinde-(Newsletter Coordinator)

Student Representatives

Sr. No.	Designation in Newsletter	Name of Student	Class
1.	Editorial	Yeola Saburi Suresh Hodgar Shrutika R Gade Prasad Vijay	SYLIN SYLIN TYLIN
2.	Design & Layout	Mate Gaytri Kailas Patil Vedant Jagdish	SYMAC SYWIN
3.	Media & Communications, Publishing	Chavan Purva Manoj Pathak Sejal Prakash	TYMAC TYWIN

President's Message



It is a real pleasure for me to welcome you to the K K Wagh Group of Institutions. K K Wagh has been synonymous with quality education for over 50 years and been a responsible member of India. As Chairman of the K K Wagh Trust, I feel proud in sharing that the Trust has stayed true to its objective and vision throughout the years. We believe that quality education is the best and most assured route to prosperity and development in a society.

It is with this vision that our founding father, Shri Kakasaheb Wagh, followed by our beloved Trust President, Balasaheb Wagh (Bhau), contributed toward the development of rural India. Today, with over 30 institutes under its umbrella, K K Wagh provides programs for the complete and holistic development of child and youth in the urban and rural regions of Nashik. We offer courses in Engineering Pharmacy, Agriculture, School Education, Fine Art and Performing Art along with traditional Arts, Science and Commerce courses. You may be surprised to know that at any given point there are more than 20,000 learners across the programs of K K Wagh.

Our alumni continue to excel in various fields and are leading teams in international corporations. When someone asks, "How do I measure the success of K K Wagh?" I reflect on two crucial attributes. Firstly, we have students whose parents graduated from this very campus... what else can be a true testament to the value that we offer for generations to believe in us! Secondly, the longevity of the members of K K Wagh in the system. The springboard that we provide students is built by dedicated staff who believes in the vision and values of K K Wagh. Year after year, decade after decade they have worked with the same zeal.

Today, we stand at a very interesting crossroad in the field of education. "The competitiveness of a nation comes from its people and the human capacity comes from education." The proposed National Education Policy, 2020 has come with exciting opportunities for learners and academicians. It demands dedication, authenticity and innovation from educational institutes to develop skilled and valued citizens for sustainable development. Half a century ago, K K Wagh led the movement for top-class institutions. Again, the time has come when major institutes will have to lead the 21st century to implement the NEP. At K K Wagh we are ready for this challenge and are committed to lead the next phase. I invite you all to experience and engage with the K K Wagh Trust in this new phase.

Shri. Sameer Balasaheb Wagh
President,
K K Wagh Education Society, Nashik.



Dear Aspirant students,

It's my heartfelt pleasure to invite you into our family which is always dedicated to achieving humanitarian goals and morality through developments in the technical field from the last 28 years.

In an era of stiff competition, success can only be achieved if one makes the right kind of endeavor at the right time and in the right direction. "Success will never lower its standard to accommodate us. We have to raise our standards to achieve it.

Your aspiration and craving for knowledge is completely quenched by our assets- Hon. Board of Directors, Faculty and all the staff members by the time you step in. We not only believe in teaching but inspiring young, dynamic and magnetic minds for nation building as they are carved out finely. Therefore, we have an excellent combination of industry professionals and academicians on our faculty, who provide a holistic view of the nuances of engineering operations and life skills to our students.

I wish all the success to you.

Prof. P.T. Kadave
Principal,
K K Wagh Polytechnic, Nashik.

About Institute

The institute was established in the year 1983 at Bhausaheb Nagar, Dist. Nashik, later shifted to Hirabai Haridas Vidyanagari, Nashik in 1992. It is fully developed and has excellent infrastructure with a sprawling lush green campus named Hirabai Haridas Vidyanagari. K K Wagh education society has got permission to start the 2nd shift in the existing K K Wagh Polytechnic from the academic year 2008-09.



K K Wagh Polytechnic is the premier technical institute established by K K Wagh Education Society in the year 1983. In the successful journey of 38 years it has maintained an excellent track record in technical education. Prof. P. T. Kadave, along with a dedicated team of qualified teaching and supporting staff members, works seamlessly to achieve the "Center of Excellence" in the technical field to bring out cultured human beings. The institute has fully equipped laboratories and amenities.

The institute has been awarded with the Narsee Monjee ISTE Award for 'Best Polytechnic in Maharashtra'. The National Board of Accreditation had accredited four programs of the institute in 2005 and 2020. The endeavors of having good industry- institute relationship was appreciated consecutively by AICTE and CII by conferring the highest 'Platinum Category' in their Surveys in 2016, 2017, 2019 and 2020. The institute is consistent in getting 'Excellent' grades in every Academic Monitoring by Maharashtra State Board of Technical Education, Mumbai.

Courses Offered (DTE Code: 5226 Institute Code: 0078)

Name of the Courses (3 Years)	CODE	Year of Establishment	Intake Capacity	TFWS Seat
Computer Technology	(CM)	1986	180	09
Electrical Engineering	(EE)	1983	120	06
Mechanical Engineering	(ME)	1983	120	06
Chemical Engineering	(CM)	1998	60	03
Artificial intelligence & Machine learnings	(AIML)	2021	120	06
Information Technology	(IF)	2001	120	06
Civil Engineering	(CE)	2003	60	03
Advance Diploma in Industrial Safety <i>*One Year Non-AICTE course</i>	(IT)*	2009	30	--
TOTAL:			690	33

Department of Computer Technology

Head of Department



Prof. G. B. Katkade HOD, Comp. Tech.

Vision of Department

To Impart Quality Technical Education for Development of Technocrats.

Mission of Department

M1: To provide quality in education and facilities for students to help them to achieve higher academic career growths.

M2: To impart education to meet the requirements of the industry and society by technological solutions.

M3: Develop technical & soft skill through co –curricular and extra-curricular activities for improving personality.

About Department

Department of Computer Technology is a synergistic team of Faculty and Technical Staff members, working in First Shift & Second Shift under the leadership of Prof. G. B. Katkade unanimously to harnesses its potential in Technical, Industrial and Global aspects to elevate the quality of teaching. The Diploma programme in Computer Technology started in the academic year 1986-87 with intake of 30. Looking at the Global and Technological development and needs in Computer fields, the intake was increase to 60 in 1991 and to 120 in year 2007-08. Also the institute has started Second Shift for Computer Technology course in year 2007-08. The current student intake is 120 in First Shift and 60 in Second Shift.

Academics:-

We provide quality education with sound technical knowledge which will help to fulfill the industry needs. Our faculty members aim at delivering top class education, blending their rich experience with Classroom and Practical Demonstrative Teaching. The Students are always being among the top academic performers in the Nasik region and also has performed well at state level & National level.

Skills Development: -

Department focuses on both the Technical and Soft skills development of the students. Developing students' ability to perform and evaluate the Practical is the prime concern. Department focuses on co-curricular and extra-curricular activities under the student banner 'Association of Computer Technology Students (ACTS)' for First Shift and 'Association of Second Shift Computer Technology Students' (ASCOTech). The department has brought several laurels to this institute by actively participating and winning several Technical & Project competitions at State and National Levels. For students as well as staff, the department regularly arranges Seminars, Workshops by Industry, Corporate experts. To enhance the abilities and understand the technical applications, various industrial visits and vocational and in-plan training conducted regularly for students. The alumni of the department has great success in their careers in MNCs, Entrepreneurs, Consultants. To share their experiences and to guide current students, alumni interaction sessions are arranged time to time. The department also has good interaction with the parents through parent teacher meet for conveying the progress of their ward and progress of institute.

The department also participates in the social activities like Tree plantation, My Mother Computer Literate Programme (MMCL), etc.

Programme Outcomes (POs) and Programme Specific Outcomes

PO1: Basic and discipline specific knowledge: Apply knowledge of basic mathematics, science engineering fundamentals and engineering specializations to solve the engineering problems.

PO2: Problem analysis: Identify and analyze well –defined engineering problems using codified standard methods.

PO3: Design/development of solutions: Design solutions for well-defined technical problems and assist with the design of systems components or process to meet specified needs.

PO4: Engineering Tools, Experimentation and Testing: Apply modern Computer Engineering tools and appropriate technique to conduct standard tests and measurements.

PO5: Engineering practices for society, sustainability and environment: Apply appropriate technology in context of society, sustainability, environment and ethical practices.

PO6: Project Management: Use engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined Computer Engineering activities.

PO7: Life-long learning: Ability to analyze individual needs and engage in updating in the context of technological changes in Computer Engineering.

PSO1 - Apply acquired skills for solving problems using programming, networking, hardware & database for computer based solutions and software development.

PSO2 - Pursue higher education/studies in the field of Computer Science / Computer Engineering / Information Technology.

List of Faculty

Sr. No.	Name of Faculty/Staff	Faculty/Staff Qualification	Faculty /Staff Designation
1	Mr. Katkade Gangadhar Baburao	M.E. Computer Engineering	I/C HOD
2	Mrs. Vidya Nilesh Waghchaure	M.E. Computer Engineering	Lecturer
3	Mrs. Shaikh Mushraf Aslam	M.E. Computer Engineering	Lecturer
4	Mr. Patel Khan Abdul Aziz Abdul Rashid	B.E. Information Technology	Lecturer
5	Mr. Aniruddha Dadasheb Talole	M.E. Computer Engineering	Lecturer
6	Mr. Chavan Purushottam S	M.E. Computer Engineering	Lecturer
7	Mrs.Bhosale Manjusha Pankaj	M.E. Computer Engineering	Lecturer
8	Mr. Mahajan Sachin Kishor	M.E. Computer Engineering	Lecturer
9	Mrs.Thombare Rohini Yamaji	M.E. Computer Engineering	Lecturer
10	Mr. Sangale Sunil Hiranman	M.E. Computer Engineering	Lecturer
11	Ms. Kadam Yogita Uttamrao	B.E. Computer Engineering	Lecturer
12	Mr. Shinde Girish Rangnath	M.E. Computer Engineering	Lecturer
13	Mrs. Ahire Kavita Nikhil	B.E. Information Technology	Lecturer
14	Mrs. Derle Sonal Madhav	B. E. (Computer) MBA	Lecturer
15	Ms. Agarwal Parul Ashok	M. E. Computer Engineering	Lecturer
16	Mr. Milind Namdeo Jadhav	M. E. Digital Electronics	Lecturer
17	Mrs. Simantini Santosh Gaikwad	M.E. Computer Engineering	Lecturer
18	Ms. Rohini K. Ushir	B.E. I.T. MBA	Lecturer
19	Ms. Sonal R. Jagtap	B.E. I.T.	Lecturer
20	Mrs. Aparna. A. Shinde	M.E. (VLSI & Embedded System)	Lecturer
21	Mrs. Kaveri Pankaj Vidhate	B.E. I.T.	Lecturer
22	Mrs. Priyanka Akash Avhad	B.E. I.T.	Lecturer
23	Ms. Vaishnavi Bijalpure	B.E. Computer Engineering	Lecturer

List of Technical supporting staff

Sr. No.	Name of Technical Assistant	Name of Lab
1	Mrs. Surekha A. Patil	PRL LAB-1
2	Mrs. Nilima H. Gaidhani	MML LAB-2
3	Mrs. Sonali S. Bhandare	NWL LAB-3
4	Mrs. Kavita P. Sonawane	APL LAB-4
5	Mrs. Akshada H. Nayak	WAL LAB-6
6	Mrs. Dipali K. Gawande	MPR LAB-7

List of Laboratories:

Sr. No.	Name of Lab
01	Programming Lab (PRL) (CM-LAB 1)
02	Multimedia Lab (MML) (CM-LAB 2)
03	Network Lab (NWL) (CM-LAB 3)
04	Advanced Programming Lab (APL) (CM-LAB 4)
05	Computer Hardware Lab (CHL) (CM-LAB 5)
06	Web Application Lab (WAL) (CM-LAB 6)
07	Microprocessor Lab (MPR) (CM-LAB 7)
08	Computer Center (CC) (CM-LAB 8)

Department Industrial Visit Activity

Industrial Visit to “Calibers InfoTech Pvt. Ltd”

An Industrial Visit Under CSI Student Chapter was took placed on 12/08/2023. Mr. Santosh Nikam (MD), Mr. Sandesh Shinde (Software Developer) from Calibers LTD, Nashik were the Recourse Person during visit. During this visit following points covered- It continued by letting the students know about the language is widely used by 95% of all websites Whether it's a small startup or a big company, most of them are working on some kind of website or an app that requires a good knowledge of this language The session was interactive session in which sir were asking questions to our students, they played games in which students concluded that communication is very important aspect.



From this Industrial Visit all the Students got detailed Industrial knowledge about CSS Techniques used and how to implement CSS concepts in to their Final Capstone Project.

Educational Industrial Visit to “TechnoKraft Training & Solutions (TTS)”

An educational industrial visit to “TechnoKraft Training & Solutions (TTS)” was took placed on 30/09/2023. Ms. Sonali Thevar, Director, Calibers LTD, Nashik was the resource person during visit. During this visit following points covered-computer Network-concept, Server-Client communication, Concept of networking, IPV4, IPV6, Operating system, Types of routing- Static routing, Default Routing, Dynamic Routing, Networking Devices, Gateways, Router, Networking Protocols, and Networking Hardware.





From this Industrial Visit all the Students get detail of concept of networking, structure of IPv4, IPV6, concept of operating system, different networking devices & travel of mail from source to destination

Industrial Visit to “Hiray Media Technology Pvt. Ltd. Nashik”

An Industrial Visit to “Hiray Media Technology Pvt. Ltd. Nashik” was took placed on 18/09/2023. Mr. Samadhan Dharbale, Project Manager was the resource person during this visit. During this visit following points covered- The session started with the introduction about Company. "Hiray Media and Technology" is a Professional Software and website development company based in India that endeavor on highly proficient, timely delivered and cost effective software and website development services. It is one of the reputed and leading IT Company. Given guidance on offshore software development and project management. Some of services include Computers and Peripherals Selling and repairing, Discussed with students regarding development of the desktop application, Mobile App Development, Web Development, Loknama E- newspaper etc.



From this Industrial Visit all the Students got detailed Industrial knowledge about CSS Techniques used and how to implement CSS concepts in to their Final Capstone Project.

Industrial Visit to “Winjit Technologies, Nashik

An Industrial Visit to “Winjit Technologies, Nashik” was took placed on 04/10/2023. Mr. Ajay Palkhede, Sr. Assistant Vice President Mr. Swapnil Vanam, Executive HR were the resource person during this visit. During this visit following points covered- How to Prepare CV, Writing objectives in CV, How to face Interviews, Latest Technologies in IT Sector, How UPI Works, Designing strategic, state-of-the-art Plan, AI-first approach solutions to all business problems, Designing and developing agile solutions that range from IoT solutions to a wide range of multiple artificial intelligence-based platforms strategically crafted customer requirements. It also covered- Different Services provided by Winjit Technologies. Products Developed by Winjit Technologies- IoT Sense, Predict Sense, Vision Sense. Financial and Insurance Services provided by Winjit Technologies.



By this visit, Students interact with the industry personnel as well as experience the Industry Environment. They learn how to face Company Interviews and to prepare resume for the same.

Industrial Visit to “R3 Systems India Private Limited, Nashik”

An Industrial Visit to “R3 Systems India Private Limited, Nashik” were took placed on 04/09/2023 and 06/09/2023. During this visit Mr. Gauresh Suryawanshi, CEO guided the student. This guidance covered following points-3 R- Reduce, Reuse, Recycle, Software Development Life Cycle Process, Software Testing, Technologies, Digital Marketing Importance, Use of various languages & their importance, Latest Programming Technologies, New job Profiles and vacancies that are upcoming in market for Computer Engineer, Tie up with other companies. He introduced Working areas: Consulting, Finance, Hospitals, Education, Traders, Agriculture, Shopping, Keys of Team work in any industry or organization, proposed roadmap to work in IT Industry

With this Industrial Visit, Students got the experience of Industry Work and environment. They have discussed about new technologies, working of various departments, Team Work & importance of programming knowledge

Industrial Visit to Adani Dahanu Thermal Power Station, Dahanu

Date – 19/01/2024, Venue – Dahanu Road, Dist: Palghar, Maharashtra, 401608. An educational visit was took placed for students of TYCM-LIN, WIN class and 59 visited the place. Mr. Kalpit Raut, Project Officer-Project Udaan, was the resource person during this visit. Following points were discussed during visit- Dahanu Power Plant is a 500MW coal fired power project. The first power station in the country with two units of 250 MW, It tracks and profiles over 170,000 power plants worldwide, The project got commissioned in January 1995. As fuel, the plants use a mix of Indian washed coal and imported coal., The plant has got many awards for its distinctive features in terms of performance, technological innovation and sustainability, The plant is the first Power Company to be certified ISO 14001 for its environmental management system & ISO 9001 for its quality management System, ADTPS has received Copyright for three innovative works from Copyright Office of Government of India, New Delhi



Industrial Visit to Hirey Technology

Date – 15/01/2024, Venue – Hiray Media Technology Pvt. Ltd. Nashik Flora Town, Pathardi to Ambad

Link Road, Pathardi Phata, Nashik-422010. An educational visit was took placed for students of SY-Mac and 42 students visited the place. Mr. Samadhan Dharbale , Project Manager was the resource person. The session started with the introduction about Company. "Hiray Media and Technology" is a Professional Software and website development company based in India that endeavor on highly proficient, timely delivered and cost effective software and website development services. It is one of the reputed and leading IT Company. Given guidance on offshore software development and project management. Some of services include Computers and Peripherals Selling and repairing. Discussed with students regarding development of the desktop application, Mobile App Development, Web Development, Loknama E-newspaper etc.



Industrial Visit to TechnoKraft Training & Solutions (TTS)

Date – 27/01/2024, Venue – 1st Floor, Kanchwala Avenue, Above Viju's Dabeli, Thatte Nagar Marg, College An educational visit was took placed for students of FYCM-WIN, and 51 visited the place. Ms. Sonali Thevar Director, TechnoKraft Training & Solutions(TTS), Nashik was the resource peron during this visit. This visit collected following points- Learn C Programming Language, C Basics, Features of C Programming Language, C Programming Language Standard, Setting Up C Development Environment, Compiling a C Program: Behind the Scenes, C Comments, Tokens in C, C Identifiers, Keywords in C, C Variables and Constants, C Data Types, C Input/Output, C Operators, C Control Statements Decision-Making



Industrial Visit to ESDS Software Solution Pvt. Ltd.

Date – 20/02/2024, Venue – Plot No. B-24 & 25, Nice Industrial Area, Satpur MIDC, NASHIK. An educational visit was took placed for students of TYCM-LIN, MAC and 62 visited the place. Ms. Siddhi Belekar Head, HR Department was the resource person during this visit. Department/Section visited: Data Center and Cloud Computing. This visit collected following points- Types of cloud- Public, Private, Hybrid, Community. SOC Services- SOC as a Service, Security Insight Services, Security Services, ESDS VTMScan, WAF (Web Application Firewall), Managed Services, Application Development, Cross Platform Migration, Database Management, Backup and Recovery, Managed Colocation, Smart Solutions, Services provided by ESDS, Visit to Datacenter was took placed.



Industrial Visit to “Sumago Infotech Pvt. Ltd., Nashik

Date – 22/02/2024, Venue – The Avenue, Fourth Floor, Behind Prakash Petrol Pump, Govind Nagar, Nashik -03. An educational visit was took placed for students of SYCM-LIN, WIN class and 119 student visited the place. Mrs. Dipti Pawar, Business Development Manager Sumago Infotech Pvt. Ltd., Nashik was resource person during visit. During this visit following points were discussed- New job Profiles and vacancies that are upcoming in market for Computer Engineer, Working areas: Consulting, Finance, Hospitals, Education, Traders, Agriculture, Shopping, How to write Your Resume, Activities carried out under Industrial Training, Importance of Industrial Training, Preparing for Interviews, Software Development Life Cycle Process, Software Testing Technologies, Discussed some general information related to projects., Digital Marketing Importance, Use of various languages & their importance, Latest Programming Technologies, Solutions and services provided by Sumago Infotech Pvt. Ltd., Tie up with other companies, Keys of Team work in any industry or organization, Proposed roadmap to work in IT industry, Question Answer session after demonstration.



Industrial Visit to R3 Systems Pvt Ltd

Date – 02/08/2024, Venue – First Floor, Rohini Apartment, KBT Circle, Gangapur Road, Near Saraswat Bank, Thatte Nagar, Nashik. An educational visit was took placed for students of SY-Mac and 60 students visited the place. Mr. Gauresh Suryawanshi, CEO was the resource person. The session started with the introduction about Company. "R3 Systems" is a Professional Software and website development company based in India that endeavor on highly proficient, timely delivered and cost effective software and website development services. It is one of the reputed and leading IT Company. The session was focused on aspects viz. Software Development Life Cycle Process, Software Testing Technologies, Digital Marketing Importance, Latest Programming Technologies and Use of various languages & its importance. Discussed with students regarding new job profiles and vacancies that are upcoming in market for Computer Engineer.



Industrial Visit to Cyber Sanskar Pvt Ltd.

Date – 17/08/2024, Venue – Soham 13A, Niwas Park, Pramod Nagar, Nashik, 422013. An educational visit was taken place for students of SY-Win and SY-Mac and 72 students visited the place. Mr. Tanmay Dikshit, CEO was the resource person. The session started with the introduction about Company and services they provide. "Cyber Sanskar" is a Professional Software and Cyber Security provider company based in Nashik that endeavor on highly proficient, timely delivered and cost effective software and Cyber related services. It is one of the reputed and leading IT Company. The session was focused on aspects viz. AI tools for digital content creation, Web application development, Discussed with students regarding new job profiles and vacancies that are upcoming in market for Computer Engineer.



Industrial Visit to "YHVC Components Private Limited, Nashik"

Date–07/04/2025, Venue – Plot no 16/14, Road, near ESDS Circle, MIDC, Satpur Colony, Nashik, Maharashtra 422007. An educational visit was taken place for students of FYCM-Lin, FYCM-Win and FYCM-Mac and 180 students visited the place. Mrs. Ashwini Dongare, CEO was the resource person. The session started with the introduction about Company and services they provide. "YHVC Components Private Limited" is a Professional Capacitor provider company based in Nashik that endeavor on highly proficient, timely delivered and cost effective capacitor and Digital electronics related services. It is one of the reputed and leading Digital Electronics Company. The session was focused on aspects viz. Packaging of Capacitors, Research & Development Lab.



Industrial Visit to Salunkhe Industries Pvt Ltd.

Date-12/03/2025, Venue – Salunkhe Industries, Ambad, L-24, MIDC, Ambad, Nashik – 422010. An educational visit was took placed for students of SY-Lin and 54 students visited the place. Mr. Sahebrao Salunke, CEO was the resource person. The session started with the introduction about Company. " Salunkhe Industries " is a Professional Service Industry based in India that endeavor on highly proficient, timely delivered and cost effective products and other development product services. Products Offered by Industry are AC/DC Drive Panel, APFC Panel/AMF Panel, MCC/PCC Panel, PLC Control Rio Panels and Railway Relay. Also the various services offered by Industry are Commissioning, Turnkey Projects, Energy Audits, Consultancy, AMC (Annual Maintenance Contract) and IoT. Discussed with students regarding new job profiles and vacancies that are upcoming in market for Business Development and marketing.



Industrial Visit to Sumago Infotech Pvt. Ltd.

Date – 24/02/2025, Venue – The Avenue, Fourth Floor, Behind Prakash Petrol Pump, Govind Nagar, Nashik-422009. An educational visit was took placed for students of SY-Win and 45 students visited the

place. Ms. Ashwini Chaudhary, Trainer was the resource person. The session started with the introduction about Company. " Sumago Infotech Pvt. Ltd." is a Professional Software and website development company based in India that endeavor on highly proficient, timely delivered and cost effective software and website development services. It is one of the reputed and leading IT Company. The session was focused on aspects viz. Software Development Life Cycle Process, Software Testing Technologies, Digital Marketing Importance, Latest Programming Technologies and Use of various languages & its importance. Discussed with students regarding new job profiles and vacancies that are upcoming in market for Computer Engineer.



Department Expert Talk Activity

Expert Lecture on Placement Activities & Opportunities by TPO KKWP & HOD-CM K K Wagh Polytechnic, Nashik

Date – 25/01/2024, Venue – Vishwakarma Hall, K K Wagh Polytechnic, Nashik. This activity was conducted for students of TYCM-Lin, Win & Mac and total 160 students attended the same. Following points were covered under Placement Activities & Opportunities Objectives of Training & Placement Cell of Institute, Training programs provided by KKWP, Training Programs Associate Organizations, Placement Facilities' available at KKWP, Placement Activities Conducted, Benefits of T & P Cell, Placed Students Details, Details of Organization providing Higher Education along with Job, Feedback of Organization who conducts the Pool campus Activities, Feedback about students' performance in Interviews, Various Past experience by T & P Officer while conduction of placement activities.



“Expert Lecture on Cyber Security” NetLeap IT Training & Solutions

Date – 10/02/2024, Venue – Vishwakarma Hall, K K Waghj Polytechnic, Nashik. This activity was conducted for students of TYCM-Lin, Win, Mac Class. Total 110 student attended same. Mrs. Mrunal Dahale, Director NetLeap IT Training & Solutions was the resource person. Following points were disucced during this talk- Information Security and Cyber Crimes, Cyber Crime – Motivation, Layers of security, Elements of Cyber Security, Cyber Security, Networking\Cloud Computing, Job opportunities in Cyber Security, What is Data?, Cyber secure user certification., Why is Data Protection So Important?, What is Cyber security?, Common Cyber security Threats , Keeping yourself secure, Why & What to Secure Importance of data security



Expert Talk on “Linux System Administration”

Date–23/02/2024, Venue–Vishwakarma Hall, K K Waghj Polytechnic, Nashik. This activity was conducted for students of FYCM-Lin, Mac class and 133 students attended same. Mr. Akash Pati,l Founder and Director Arrow Technologies and Solutions Pvt. Ltd., Nashik was the resource person for this talk. This Expert Talk have covered the following topics - Role of Operating System, Linux verses Windows OS, Difference between GUI Based and Command Line OS, Basics of Linux Operating System, Linux File Structure and Directory Structure, General Purpose Commands in Linux, File Management in

Linux, The lp subsystem, The vi Editor: vi Commands, Input, and Line Editing Modes, Introduction to Filters, Regular Expressions and Shell Programming Certifications in Linux Operating System, Importance of Doing Certification



Training on “IBM Skills Build Workshop”

Date –26/02/2024, Venue – Vishwakarma Hall, K K Waghj Polytechnic, Nashik. This training was conducted for the students of SYCM-Lin, Win, Mac and 190 students attended this workshop. Mr. Pradip Pardeshi Asst manager-CSR, CSRBOX Foundation and Mr. Akshay Sapkal Project Co-coordinator were the resource person for same. This training covers following points- Motive of the training, Professional Soft Skill Building, Introduction to Company and all following projects, Aspects of soft Skills - Subject Relevant Skills, Professional Skills, Job Readiness, How to face Interview about interview?, communication Skills, behavioral Skills, presentation Skills, personality, How to represent yourself | Introduction, represent yourself in market, change yourself as per new technologies, Resume Preparation in an effective Way, Improving program designing and implementation, Digital Learning contributes in changing project designs basis present need and bring a factor of sustainability.



Training on “IBM Skills Build Workshop”

Date – 27/02/2024, Venue – Vishwakarma Hall, K K Waghj Polytechnic, Nashik. This training was conducted for the students of TYCM-Lin, Win, Mac and 190 students attended this workshop. Mr. Pradip Pardeshi Asst manager-CSR, CSRBOX Foundation and Mr. Akshay Sapkal Project Co-coordinator were the resource person for same. This training covers following points- Motive of the training, Professional Soft Skill Building, Introduction to Company and all following projects, Aspects of soft Skills - Subject Relevant Skills, Professional Skills, Job Readiness, How to face Interview about interview? communication Skills, behavioral Skills, presentation Skills, personality, How to represent yourself, Introduction, represent yourself in market, change yourself as per new technologies Resume Preparation in an effective Way, Improving program designing and implementation, Digital Learning contributes in changing project designs basis present need and bring a factor of sustainability.



Celebration of Teachers Day

Date – 05/09/2024, Venue – K K WAGH POLYTECHNIC NASHIK(CM DEPARTMENT). A celebration is arranged by students for the staff for the occasion of National Teachers Day on 5 September,2025. On the occasion of Teachers Day this activity was conducted under Association of Computer Technology Students (ACTS). Various activities were performed under this viz. Games and Performances by students. This activity develops skills as Adaptability, Self Reflection and Communication Skills. This celebration then followed by felicitation of faculties of Computer Department. This program is ended with guidance of HOD Sir and vote of thanks.



Parent Teacher Meet:

The Department of Computer Technology, K. K. Wagh Polytechnic, Nashik successfully organized a Parent-Teacher Meeting (PTM) for the parents of Computer Technology students (Lin, Win, Mac) students on 14th October 2023. The meeting was conducted under the guidance of Prof. G. B. Katkade, Head of the Department, with the objective of strengthening collaboration between parents and the institute for the overall development of students. Parents were briefed about the institute and department vision, academic activities, Class Test-I performance, attendance, toppers' achievements, and the teaching-learning process. The session also highlighted the importance of regular attendance, parental involvement, and strategies to improve students' academic performance. Parents actively interacted with the HOD and faculty members, discussed their wards' progress, and received guidance regarding higher education opportunities and the academic schedule. The meeting proved to be highly productive in fostering effective communication between parents and faculty while promoting students' academic excellence and holistic development.



Student Achievements:

Students' Participation in Poster Competitions.

Sr.No.	Date	Competition and Held By	Name of Participants	Class	Title of Poster	Level	Rank/Remark
1	12-08-2023	IF Dept K.K. Wagh Polytechnic, Nashil	Randive Anusha Gaurav	SYCM-LIN	Anti-Ragging	Institute Level	First Prize
2	31-10-2023	RMD Sinhagad Technical Institute Campus, Warje, Pune	Randive Anusha Gaurav	SYCM-LIN	Robotics & Automation	State Level	Second (Trophy, Rs. 1000 Cash & Certificate)
			Purswani Karina Manoj			State Level	
3	19/03/2024	PRO-SEASONIC 2024, MVP's RSM Polytechnic, Nashik	Randive Anusha Gaurav	SYCM-LIN	Robotics & Automation	State Level	Runner Up (Trophy, Rs. 1000 Cash & Certificate)
			Sarode Sancheti Sandip			State Level	

Students' Participation in other Inter-Institute Competition (Sport)

Sr.No.	Competition and Held By	Type of Event	Name of Participants	Class	Level	Rank/Remark
1	IEDSSA	Volley Ball	Nages Tejas Rajendra	FYCM-LIN	Regional Level	Winner
2	IEDSSA	Volley Ball	Bagale Yash Chirag	TYCM-LIN	Regional Level	Winner
3	IEDSSA	Cricket	Birhade Sangarsh Atish	SYCM	Regional Level	Runner Up
4	IEDSSA	Cricket	Gaikwad Anuj Balu	SYCM	Regional Level	Runner Up
5	IEDSSA	Cricket	Digrle Chaitanya Chaturlal	FYCM	Regional Level	Runner Up
6	IEDSSA	Cricket	Adke Devesh Sachin	FYCM	Regional Level	Runner Up
7	IEDSSA	Cricket	Kedar Chaitanya Ajay	FYCM	Regional Level	Runner Up
8	IEDSSA	Cricket	Ahire Siddhesh Virbhan	FYCM	Regional Level	Runner Up
9	IEDSSA	Cricket	Chaudhari Tejas Manoj	SYCM	Regional Level	Runner Up
10	IEDSSA	Cricket	Zoting Jay Sharad	TYCM	Regional Level	Runner Up
11	IEDSSA	Cricket	Aute Jay Sandip	TYCM	Regional Level	Runner Up

Students' Participation in Project Competitions.

Sr. No.	Date	Competition and Held By	Name of Participants	Class	Title of Project	Level	Rank/ Remark
1	03-11-2024	TechnoBrain 2K24, Guru Gobind Singh College of Engineering and Research Centre, Nashik	Darade Anushka Anant	TYCM-LIN	Fishtank: An IOT based Aquarium control System.	State Level	Second
2			Kute Sanika Yogesh	TYCM-LIN		State Level	
3			Nandanwar Mitali Avinash	TYCM-LIN		State Level	
4			Pardeshi Vedika Jagdish	TYCM-LIN		State Level	
5	16/03/2024	ITQUEST2K24, K.K. Wagh Polytechnic, Nashik	Shimpi Jay Kiran	TYCM-LIN	YogAI: An AI based Yoga Trainer	State Level	Third Prize
6			Raut Mayur Hiranman	TYCM-LIN		State Level	
7			Patil Sanket Suresh	TYCM-LIN		State Level	
8			Ahire Arpit Anil	TYCM-LIN		State Level	

Students' Participation in Institute Competition

Sr. No	Name of Participant	Class	Type	Level	Rank/ Remark
1	Randive Anusha Gaurav	SYCM-LIN	Sparsh 2K24 Poster Competition	Institute Level	First Prize

Students' Participation in Paper Presentation/ Publication Competitions.

Sr. No.	Date	Competition and Held By	Name of Participants	Class	Title of Paper	Level	Rank/ Remark	Impact Factor
1	31-10-2023	MVP's RSM Polytechnic, Nashik	Sawai Dhanashree Durgesh	SYCM-WIN	Accident Prevention system	State Level	Runner Up	
			Nathe Prachi Manik	SYCM-WIN		State Level		
2	02-02-2024	International Journal of Scientific Research in Engineering & Management	Kharjul Hrutik Prakash	TYCM-WIN	Seamless Merchant Integration on the Solana Blockchain: Empowering Next-Gen Payment Experiences	International Level	Publication	8.176
			Mali Viraj Pravin	TYCM-WIN		International Level		
			Pardeshi Kapil Amolsinh	TYCM-WIN		International Level		
			Joshi Angraj Suhas	TYCM-WIN		International Level		
3	29/02/2024	International journal for Multi Diciplinary Reasearch	Bangar Kalyani Hemant	TYCM-LIN	A Holistic approach to campus recruitment and student profile analysis for placement	International Level	Publication	9.24
			Dhakane Aditya Arun	TYCM-LIN		International Level		
			Gaidhani Shraddha Punjaram	TYCM-LIN		International Level		
			Salunke Ashwini Ashok	TYCM-LIN		International Level		
4	29/02/2024	KARNIVAL 2K24, Department of	Shaikh Inshafatema Alimuddin	TYCM-LIN	Car Over Speed	State Level	Participati on	

		Computer Technology SNJB Polytechnic, Chandawad	Avhad Gayatri Gopinath	TYCM-LIN	Detction & Alert	State Level		
5	03-03-2024	International Journal of Novel Research and Develpment(IJNRD)	Mahajan Ishika Manoj	TYCM-MAC	RescueLinkPr o: Pioneering Android App for Intuitive Emergency Helpline And Assistance.	International Level	Publicatio n	8.76
			Aware Shashwati Kalyan	TYCM-MAC		International Level		
			Gamane Gitanjali Chandrakant	TYCM-MAC		International Level		
			Khan Dinah Mujeeb	TYCM-MAC		International Level		
6	03-03-2024	International Journal of Scientific Research in Engineering & Management	More Atharva Uttamrao	TYCM-WIN	E-Royalty Authority platform and Overload Detection System	International Level	Publicatio n	8.176
			Narsale Vivek Dattatraya	TYCM-WIN		International Level		
			Rajput Rakshit Yogendra	TYCM-WIN		International Level		
			Sali Pranav Kiran	TYCM-WIN		International Level		
7	03-03-2024	International Journal of Scientific Research in Engineering & Management	Bhadane Aditya Nitin	TYCM-LIN	Applimit Monitor for Smartphone Addiction.	International Level	Publicatio n	8.176
			Bhalerao Mukunda Chandrashekhar	TYCM-LIN		International Level		
			Handore Vaidehi Nandkishor	TYCM-LIN		International Level		
			Chaudhari Aayushi Nitin	TYCM-LIN		International Level		
8	03-03-2024	International Journal of Scientific Research in Engineering & Management	Bachhav Kunal Prabhakar	TYCM-MAC	Farming Equipment Rental System	International Level	Publicatio n	8.176
			Pawar Khushiya Narendra	TYCM-MAC		International Level		
			Sahane Aishwarya Mangesh	TYCM-MAC		International Level		
			Salunke Unnati Prashant	TYCM-MAC		International Level		
9	03-03-2024	International Journal of Scientific Research in Engineering & Management	Chaudhari Atharva Suresh	TYCM-WIN	Blooms taxonomy.bas ed question paper Generation.	International Level	Publicatio n	8.176
			Shinde Jay Nitin	TYCM-WIN		International Level		
			Ghodekar Divyanshu Sandeep	TYCM-WIN		International Level		
			Vaidya Amey Mandar	TYCM-WIN		International Level		
10	03-03-2024	International Journal of Scientific Research in Engineering & Management	Bhutkar Siddhi Kiran	TYCM-WIN	Campus Connect System.	International Level	Publicatio n	8.176
			Jain Sanjana Sachin	TYCM-WIN		International Level		
			Jain Sejal Sanjay	TYCM-WIN		International Level		
			Khond Parth Shekhar	TYCM-WIN		International Level		
11	03-03-2024	International Journal of Scientific Research in Engineering & Management	Amrutkar Ritesh Vilas	TYCM-LIN	Smart Farming	International Level	Publicatio n	8.176
			Kanthale Suraj Narayan	TYCM-LIN		International Level		
			Ghute Abhishek Shivaji	TYCM-LIN		International Level		
			Borse Amol Ratan	TYCM-LIN		International Level		
12	03-03-2024	International Journal of Scientific Research in Engineering & Management	Barve Pradeep Uttam	TYCM-WIN	Enhancing Road Safety thourgh Data Driven Accident Forecating & Analysis	International Level	Publicatio n	8.176
			Gaikwad Rushikesh Kishor	TYCM-WIN		International Level		
			Velamkar Yashwant Balasaheb	TYCM-WIN		International Level		
			Avhad Aishvarya S. (OTO)	TYCM-MAC		International Level		
13	03-03-2024	International Journal of Scientific Research in Engineering & Management	Thorat Rohit Vishwas	TYCM-WIN	A Positive and Scheduled chat Experience System.	International Level	Publicatio n	8.448
			Thosar Chetan Dilip	TYCM-WIN		International Level		
			Sonar Kunal Prashant	TYCM-WIN		International Level		
			Bendre Milind P	TYCM-WIN		International Level		

14	03-03-2024	International Journal of Scientific Research in Engineering & Management	Nand Sanket Dnyaneshwar	TYCM-MAC	Organ Donation System Using Blockchain.	International Level	Publication	8.448
			Sarode Saurabh Tushar	TYCM-MAC		International Level		
			Tandale Sahil Raju	TYCM-MAC		International Level		
			Satpute Vedant Dilip	TYCM-MAC		International Level		
15	03-04-2024	International Journal of Advanced Research in Science Communication And Technology	Baviskar Kinjal Mahesh	TYCM-MAC	Railway Accident Prevention using Ultrasonic Sensors.	International Level	Publication	7.53
			Bhamare Kanchan Nilesh	TYCM-MAC		International Level		
			Chhajed Pavan Vijaykumar	TYCM-MAC		International Level		
			Jadhav Arpita Sachin	TYCM-MAC		International Level		
16	03-08-2024	International Journal of Scientific Research in Engineering & Management	Malode Rituja Jagannath	TYCM-LIN	Fruitscan Pro: Fruit Diseases and Quality Detection Application	International Level	Publication	8.176
			More Shraddha Ashok	TYCM-LIN		International Level		
			Nanaware Shiwani Deodas	TYCM-LIN		International Level		
			Patil Madhura Chandrakant	TYCM-LIN		International Level		
17	03-08-2024	International Journal of Scientific Research in Engineering & Management	Pawar Prashik Laxman	TYCM-MAC	Mock Interview Evaluator.	International Level	Publication	8.176
			Sathe Renuka Sukdev	TYCM-MAC		International Level		
			Sonawane Sejal Mahadu	TYCM-MAC		International Level		
			Thakur Kalyani Dinkar	TYCM-MAC		International Level		
18	13/03/2024	Amrut Fest-2K24, Amrutvahini Polytechnic, Sangamner, A. Nagar	Deore Shraddha Sanjay	TYCM-LIN	Accident Prevention system	State Level	Participation	
			Kshatriya Samruddhi Yogesh	TYCM-LIN		State Level		
			Patil Shrushti Hemant	TYCM-LIN		State Level		
			Dhikale Ashwini Keshav	TYCM-LIN		State Level		
19	13/03/2024	Amrut Fest-2K24, Amrutvahini Polytechnic, Sangamner, A. Nagar	Dhikale Tanishka Tushar	TYCM-LIN	Classification on waste Management	State Level	Participation	
			Vanjari Sneha Dilip	TYCM-LIN		State Level		
			Bhalerao Abhiraj M.(OTO)	TYCM-LIN		State Level		
			Thakur Sujal Sudhir (OTO)	TYCM-LIN		State Level		
20	15/03/2024	One Day Online ICRAEST-2024, Godavari College of Engineering, Jalgaon	Deore Shraddha Sanjay	TYCM-LIN	Accident Prevention system	International Level	Participation	
			Kshatriya Samruddhi Yogesh	TYCM-LIN		International Level		
			Patil Shrushti Hemant	TYCM-LIN		International Level		
			Dhikale Ashwini Keshav	TYCM-LIN		International Level		
21	8-4-2024	International Journal of Scientific Research in Engineering & Management	Dhikale Tanishka Tushar	TYCM-LIN	Classification on waste Management	International Level	Publication	8.448
			Vanjari Sneha Dilip	TYCM-LIN		International Level		
			Bhalerao Abhiraj M.(OTO)	TYCM-LIN		International Level		
			Thakur Sujal Sudhir (OTO)	TYCM-LIN		International Level		

Staff Achievements:

Book Published

Sr. No	Name of Faculty	Name of Department	Date/ Month	Name of the Book	Class & Branch	Name of Publisher
1	Mr. A. D. Talole	Computer Technology	1 August 2024	Computer Graphics, Practicals for K-Scheme	Second Year	Tech-Neo Publication, Pune

Research paper published in journal/presented in Conference

Sr. No	Name of Faculty	Date/ Month	Title of the paper	Paper presented/ published	Name of conference/ Journal
1	Mrs. Mushraf Aslam Shaikh	15 March 2024	Accident Prevention System	International Conference on Recent Advances in Engineering, Science and Technology – 2024 (ICRAEST-2024) ISBN: 978-81-965128-8-0	International Journal of Innovations in Engineering & Science (IJIES), ISSN: 2456-3463 Google Scholar indexed, CrossRef. & DOI, SJIF: 5.975
2	Mr. A. D. Talole	April 2023	Water Metering & Water Quality Checking using IoT	International Journal of Scientific Research in Engg. & management, ISSN-2582-3930	International Journal of Scientific Research in Engg. & management, ISSN-2582-3930
3	Mr. A. D. Talole	February 2024	Deep Learning-Based Image Colorization using AI	International Journal of Scientific research in Engineering and Management (IJSREM) ISSN: 2582-3930	International Journal of Scientific research in Engineering and Management (IJSREM) ISSN: 2582-3930
4	Mr. A. D. Talole	March 2024	Android Application for School Bus Tracking & student Monitoring System	International Journal of Creative Research Thoughts (IJCRT) ISSN: 2320-2882	International Journal of Creative Research Thoughts (IJCRT) ISSN: 2320-2882
5	Mr. A. D. Talole	February 2024	YogAI: An AI based Yoga Trainer	International Journal Of Novel Research and Development (IJNRD) ISSN:2456-4184	International Journal Of Novel Research and Development (IJNRD) ISSN:2456-4184
6	Mr. A. D. Talole	March 2024	Hand Gesture Recognition to Help Mute and Deaf People Using Image Processing	International Journal of Scientific Research in Engineering and Management (IJSREM) ISSN: 2582-3930	International Journal of Scientific Research in Engineering and Management (IJSREM) ISSN: 2582-3930
7	Mrs. M. P. Bhosale	Feb 2024	Role of ICT for Integrating Indian Knowledge System	Paper Presented	56th Annual National Conference of IATE” on Indian Knowledge System: Teacher, Teaching and Learning organized by Indian Association of Teacher Educators (IATE) in collaboration with YCMOU, Nashik

8	Mrs. M. P. Bhosale	March 2024	Hostel Hunt: Find your perfect stay and mess	Paper Published	International Journal of Scientific Research in Engineering & Management (IJSREM)
9	Mrs. M. P. Bhosale	March 2024	Fake Product Detection using Block chain Technology	Paper Published	International Journal of Scientific Research in Engineering & Management (IJSREM)
10	Mrs. M. P. Bhosale	April 2024	Wireless and SIM-less Communication Using Mobile https://jcse.cloud/JCSE/Published_Papers/354P101_106.docx.pdf	Paper Presented & Published	ICRTACT-2024 at Amrutvahini COE, Sangamner
11	Mrs. M. P. Bhosale	July 2024	Integrating IKS in Contemporary Management Practices: A Holistic Approach	Paper Presented	National Conference on “Indian Knowledge System in Management” at IIT Bombay.
12	Mrs.S.S.Gaikwad	March 2024	Unique Project selection method for Institute	Paper Published	International Journal of Scientific Research in Engineering & Management (IJSREM)
13	Ms. Y. U. Kadam	Feb 2024	Role of ICT for Integrating Indian Knowledge System	Paper Presented	56th Annual National Conference of IATE” on Indian Knowledge System: Teacher, Teaching and Learning organized by Indian Association of Teacher Educators (IATE) in collaboration with YCMOU, Nashik
14	Ms. Y. U. Kadam	March 2024	Attendance Monitoring System using Facial Recognition	Paper Published	International Journal of Scientific Research in Engineering and Management (IJSREM)
15	Mrs. K.N.Ahire	March 2024	Railway Accident Prevention using Sensors	Paper Published	International Journal of Advanced Research in Science, Communication and Technology
16	Mrs. K.N.Ahire	3-3-2024	A Guide to Child Vaccination	Paper Published	International Journal of Scientific Research in Engineering and Management (IJSREM)
17	Mrs. K.N.Ahire	3-3-2024	A Positive and Scheduled Chat Experience System	Paper Published	International Journal of Scientific Research in Engineering and Management (IJSREM)
18	Mrs. K.N.Ahire	3-3-2024	ArtSpace : Art and Music Gallery	Paper Published	International Journal of Scientific Research in Engineering and Management (IJSREM)
19	Mrs.V.N.Waghchoure	January 2024	Evidence Protection System using Blockchain Technology	Paper Published	Paper Published in International Journal of Scientific Research in Engineering and Management

20	Mrs.V.N.Waghchoure	March 2024	Face Identification System for Identifying the Criminals	Paper Published	Paper Published in International Journal of Scientific Reasearch in Engineering and Management
21	Mr.S.H.Sangale	15-03-2024	Postpartum Depression Predictor using Machine Learning	Paper Presented	One Day International conference on Recent Advances in Engineering Science and Technology "ICRAEST-2024"
22	Mr.P.S.Chavan	22/02/2024	Sign Language Recognition	Paper Published	International Journal of Creative Research Thoughts - IJCRT (ISSN: 2320-2882). ISSN: 2320-2882
23	Mr.P.S.Chavan	03-04-2024	AI Based Mock Interview Evaluator	Paper Published	International Journal of Scientific Research in Engineering and Management (IJSREM) ISSN: 2582-3940
24	Mr.P.S.Chavan	04-04-2024	Plants Species Recognition using Image Processing	Paper Published	International Journal of Scientific Research in Engineering and Management (IJSREM) ISSN: 2582-3930
25	Mr.P.S.Chavan	03-03-2024	"Fish Tank:An IoT-based Mini Aquarium Control System "	Paper Published	International Journal of advanced research Science, Communaction And Technology (IJARSCT) ISSN: 2581-9429
26	Mr.P.S.Chavan	03-03-2024	E-Royalty Authority Platform and Overload Detection System	Paper Published	International Journal of Scientific Research in Engineering and Management (IJSREM) ISSN: 2582-3930
27	Mr. G. R. Shinde	03-03-2024	Blooms Texanomy based Question paper Generation	Paper Published	International Journal of Scientific research in Engineering and Management (IJSREM) ISSN: 2582-3930
28	Mr. G. R. Shinde	03-03-2024	Seamless Merchant Integration on the Solana Blockchain: Empowering Next-Gen Experience	Paper Published	International Journal of Scientific research in Engineering and Management (IJSREM) ISSN: 2582-3930
29	Mr. G. R. Shinde	03-03-2024	Automatic College Timetable Generator	Paper Published	International Journal of Scientific research in Engineering and Management (IJSREM) ISSN: 2582-3930
30	Mr. G. R. Shinde	04-04-2024	Waste Management System	Paper Published	International Journal of Scientific research in Engineering and Management (IJSREM) ISSN: 2582-3930

31	Ms.P.A.Agrawal	march-april 2024	3R-Focused Web Application	Paper Published	International Journal For Multidisciplinary Research ISSN: 2582-2100
32	Ms.P.A.Agrawal	03/03/ 2024	Applimit Monitor for Smartphone Addiction	Paper Published	International Journal of Scientific Research in Engineering & Management ISSN:2582-3930
33	Ms.P.A.Agrawal	4/04/2024	Data Finding, Sharing and duplication removal in the cloud	Paper Published	International Journal of Scientific Research in Engineering & Management ISSN:2582-3930
34	Ms.P.A.Agrawal	03/03/ 2024	Assessment of Scholarly Attainment in Student Academic Performance	Paper Published	International Journal of Scientific Research in Engineering & Management ISSN:2582-3930
35	Mr.S.H.Sangale	15/03/2024	Postpartum Depression Predictor using Machine Learning	Paper Published	One Day International conference on Recent Advances in Engineering Science and Technology "ICRAEST-2024" ISBN:978-81-965128-8-0
36	Mr.S.H.Sangale	03/03/ 2024	RescueLink Pro: Pioneering Android App forIntuitive Emergency Helpline Services and Assistance	Paper Published	International Journal Of Novel Research and Development (IJNRD) ISSN:2456-4184
37	Mr.S.H.Sangale	Jan-Feb 2024	A Holistic Approach to campus recruitment and student profile analysis for placement.	Paper Published	International Journal for multidisciplinary research (IJFMR) ISSN:2582-2160
38	Mr.S.H.Sangale	03/03/ 2024	FruitScan Pro: Fruit Disease and Quality Detection Application.	Paper Published	International Journal of Scientific Research in Engineering & Management (IJSREM) ISSN:2582-3930
39	Mr.S.H.Sangale	Mar-Apr 2024	Monitoring and Management of phishing and malicious websites using machine learning	Paper Published	International Journal for multidisciplinary research (IJFMR) ISSN:2582-2160
40	S.K.Mahajan	03/03/ 2024		Paper Published	International Journal for multidisciplinary research (IJFMR) ISSN:2582-3930
41	S.K.Mahajan	03/03/ 2024	Location Based Task Management System	Paper Published	International Journal for multidisciplinary research (IJFMR) ISSN:2582-3930

100% Result in MSBTE Examination

Sr. No	Name of Faculty	Exam (W-23/S-24)	Security	Class (FY/SY/TY)
1	Waghchoure Vidya Nilesh	Summer-2024	Programming with Python	TYCM-Win
2	Agrawal Parul Ashok	Winter-2023	Software Testing	TYCM-Mac
3	Ahire Kavita Nikhil	Winter-2023	Operating System	TYCM-Mac
4	Bhosale Manjusha Pankaj	Winter-2023	Operating System	TYCM-Lin
5		Summer-2024	Programming with Python	TYCM-Lin
6	Chavan Purushottam Shukleshwar	Summer-2024	Web Based Application Using PHP	TYCM-Lin
7	Jagtap Sonali Rahul	Winter-2023	Client Side Scripting	TYCM-Lin
8		Winter-2023	Environmental Studies	TYCM-Win
9		Summer-2024	Management	TYCM-Win
10		Summer-2024	Management	TYCM-Mac
11	Mahajan Sachin Kishor	Winter-2023	Advanced Java Programming	TYCM-Lin
12	Priyanka Akash Avhad	Summer-2024	Emerging Trends	TYCM-Lin
13		Summer-2024	Emerging Trends	TYCM-Win
14	Patel Khan Abdul Aziz Abdul Rashid	Winter-2023	Environmental Studies	TYCM-Lin
15	Sangle Sunil Hiranman	Winter-2023	Data Structure Using C	SYCM-Lin
16		Winter-2023	Software Testing	TYCM-Lin
17	Shaikh Musharaf Aslam	Winter-2023	Advanced Java Programming	TYCM-Mac
18		Summer-2024	Mobile Application and Development	TYCM-Lin
19	Shinde Girish Ranganath	Summer-2024	Programming with Python	TYCM-Mac
20		Winter-2023	Object Oriented Programming	SYCM-Lin
21	Talole Aniruddha Dadasaheb	Summer-2024	Data Communication and Networking	SYCM-Lin
22	Thombare Rohini Yamaji	Summer-2024	Management	TYCM-Lin
23	Ushir Rohini Keshav	Winter-2023	Environmental Studies	TYCM-Mac

Any other information/Achievement

Sr. No	Name of Faculty	Name of Department	Date/Month	Detailed Information	Organizer
1	Mrs. M. P. Bhosale	Computer Technology	November 2023	Translated NPTEL Course Programming, Data Structures and Algorithms (106106127)	IIT Madras
2	Mrs. M. P. Bhosale	Computer Technology	February 2024	Translated NPTEL Course Cryptography and Network Security (106105162)	IIT Kharagpur
3	Mrs.Vidya Nilesh Waghchoure	Computer Technology	November 23	Translated NPTEL course in Marathi Language "Database Management System"	NPTEL/SWAYAM
4	Mrs.Vidya Nilesh Waghchoure	Computer Technology	February 24	Translated NPTEL Course in Marathi Language "Software Project Management "	NPTEL/SWAYAM

Computer Technology Department Social Activity: -

Eco-Friendly Ganesha Idol Making Workshop-2023

Eco-Friendly Ganesha Idol Making Workshop-2023 took place on 03 Sept. 2023.

K.K.Wagh Education Society, Nashik in association with Smart Management Interface Local Exchange (SMILE) and Association of Computer Technology Students (ACTS) and, ISTE Student Chapter conducted this workshop. This workshop covers Inauguration of Event by Hon. Trustee and Chief Guests of the program, Around 3500 participants all over the schools and colleges from K K Wagh Education Society attended the workshop, Participants developed varieties of Eco-Friendly Statues for Lord Ganesha using Shadu Mati., Around 40 Students from Computer Technology, K K Wagh Polytechnic Nashik also participated as well as worked as volunteer for this activity., This workshop fulfills points such as- 1.Eco-friendly idols protect water resources from pollution and aquatic life from death, 2.Eco-friendly Ganesha idols are made of natural materials and do not harm the environment 3.They are made of organic soil/mud and natural colors



After attending this Social activity, students got the way for protection of Eco System. They developed varieties of Eco-Friendly Statues for Lord Ganesha using Shadu Mati. They also adopt the importance of unity of work.

Tree plantation-2023

Tree plantation-2023 at Dari-Matori Devi Temple, Makhmalabad, Nashik conducted on 04 Sept. 2023 This activity covers -Inauguration of Activity by Trustee of Dari Mata Temple and faculties of Comp. Dept. K K Wagh Poly. Nashik, Different Indian Tree species like Amba, Bel, Chinch, Vad, Pimpal, etc. planted in premises of Dari Mata Temple, The Tree Plantation Drive conducted fulfills following- Aim for Creating homes for wildlife, including critters, insects, and birds., Helps for Growing the diversity of flora and fauna in the area., Helps for Giving oxygen, sustaining species, improving air quality, saving water, maintaining soil, and reducing climate change., Contributing to the community by being an important component of every community., Improving personal well-being



After attending this Social activity, students got to know importance of Tree Plantation, Importance of Indian Trees, Environment, Wildlife, Our health, Our communities, Planting trees for our future and etc. They also

develop the importance of unity of work distribution

Induction program for First Year Students

Day1- Welcome and HOD Address under Induction program for First Year Students on 17/08/2023.

Recourse Person(s) & Designation: Prof. G. B. Katkade, HoD, Comp. Tech.



Day2: Session under Induction program for First Year Students on 18/08/2023

Recourse Person(s) & Designation: Dr. Yogesh Rajadhyaksha, Dosti Realty Ltd, Facility Manager.

Points covered: Welcome & Introduction of Chief Guest, What is a passion hobby?, Hobbies are activities individuals participate in for enjoyment and skill development and they typically engage in them when they're bored, have spare time or want to relax., Tips given by Chief guest for topic importance of Hobby in student Life, Create a personal vision statement., Determine your values.



Find your true north., Make a list of things you love to do., Assess the things you don't love., Acknowledge your strengths and achievements., Practice journaling., Embrace a mindfulness practice., Performance by Chief guest on his hobby Singing- sung few popular song with student

Day3- UHV Session under Induction program for First Year Students on 19/08/2023.

Recourse Person(s) & Designation:- Mrs. M. P. Bhosale, Lecturer, Comp. Tech.

Points Discussed: Introduction of UHV, Objectives of a session, Goals of session, Requirement of Values and value education, Right Understanding, Relationship and Physical Facility, Understanding Value Education, Sharing about Oneself, Continuity in Happiness and Prosperity, Method to Fulfill the Basic Human Aspirations, Exploring Natural Acceptance, A systematic set of universal, rational and verifiable proposals about the human reality, The issues in professional ethics, The value or role of human being in the harmony, An innovative and effective methodology of self-exploration, self-verification on one's own right. Purpose is intended to facilitate the development of a holistic and humane world vision



From this Training program, students learned the value of education. Students also learnt self-exploration, self-verification, value or role of human being. They developed the process of natural acceptance and method to Fulfill the Basic Human Aspirations.