



### K. K. Wagh Institute of Engineering Education and Research, Nashik Department of Computer Engineering

# **DEBUGGERS' CLUB**

**Academic Year: 2023 – 2024** 

# **Debuggers' Club Activity Report**

Sr No.	Name of the Event	Name of the Expert/Chief Guest/Judge	Date of Event
1	Installation	Prof. Dr. S. S. Sane, Head Dept. Of Computer Engg.	17/02/24
2	Grand Felicitation Ceremony	<ol> <li>Mr. Sameer Wagh, Chairman of K. K. Wagh Society</li> <li>Prof. Dr. K N Nandurkar, Principal K.K.W.I.E.E.R.</li> <li>Prof. Dr. S.S.Sane, Head Dept. of Computer Engg.</li> </ol>	17/02/24
3	GPU Hands On Workshop	Ms. Kranti Ingale, Expert from IIT Madras	11/02/24 - 17/03/24
4	Code-O-Fiesta 2.0	Winners were decided on the basis of a marking system	07/03/24
5	Equinox 2024	1. Mr. Rushikesh Jadhav, Chief Technology Officer (CTO) at ESDS Software Solution, Nashik - CHIEF GUEST	04/04/24 & 05/04/24

Mr. Shailendra
 Deshpande
 &
 Mr. Sameer Rasal
 (From Progressive
 Soft-Tech) ASSEMBLE TECH

- 3. Mr. Tanmay Dikshit &
  Mr. Rana (From
  Cyber Sanskar) ETHICAL
  HACKING
  WORKSHOP
- 4. Mrs. Harshada Gite
  (From Raj
  Computers)
  &
  Prof. Rupali Bora,
  (Assistant Prof.,
  IT Dept.,
  K.K.W.I.E.E.R.)
   WEB BATTLES
- 5. Prof. Smita Chaudhari
   Pachpande,
  (Assistant Prof.,
  IT Dept.,
  K.K.W.I.E.E.R.)
  &
  Dr. V R Dhawale
  (Assistant Prof.,
  MCA Dept.,
  K.K.W.I.E.E.R.)
   PAPER
  PRESENTATION
- 6. Mr. Vishal Jadhav,(Co-founder & Director of UX at Prismic Reflections)PIXEL PERFECT

		7. Prof. Rohini Thombre, (Prof. at K.K.Wagh Polytechnic, Nashik) & Prof. Seema Gondhalekar (Prof., Dept. of Computer Engg., K.K.W.I.E.E.R.) & Prof. Yash Bhandari (Prof. Dept. of CSD, K.K.W.I.E.E.R.) - PROJECT COMPETITION  8. Mr. Mayur Patil (Founder & Principal Trainer; Logicwaves Academy) - PROMPT QUEST	
6	Expert Talk On Data Science - Applications and Career Opportunities	Mr. Saurabh Palde	20/04/24
7	DSBDA Mini Project Competition	<ol> <li>Prof. Sangale,         Assistant Prof. K. K.         Polytechnic, Nashik</li> <li>Prof. Vrushali Nikam,         Assistant Prof. COE,         Gokhale Education         Society, Nashik</li> </ol>	26/04/24
8	Web Tech Mini Project Competition	<ol> <li>Mr. Santosh Mundhe, Innovative Solutions, Nashik</li> <li>Prof. Shilpa Mane, Assistant Professor,</li> </ol>	29/04/24

		IT Department, K.K.W.I.E.E.R.  3. Prof. Mariyam Maniyar, Assistant Professor, MCA department, K.K.W.I.E.E.R.	
9	PBL Mini Project Competition	<ol> <li>Prof. S M Kamlapur, Computer Department, K.K.W.I.E.E.R.</li> <li>Prof. J R Mankar, Computer Department, K.K.W.I.E.E.R.</li> <li>Mr. Uday Wad, Computer Department, K.K.W.I.E.E.R.</li> </ol>	08/05/24
10	Python Mini Project Competition	<ol> <li>Prof. J R Mankar,         Computer         Department,         K.K.W.I.E.E.R.</li> <li>Prof. Shweta Jadhav,         Computer         Department,         K.K.W.I.E.E.R.</li> <li>Prof. Priya Rakibe,         Computer         Department,         K.K.W.I.E.E.R.</li> </ol>	09/05/24

		4. Prof. I Priyadarshini, Computer Department, K.K.W.I.E.E.R.	
11	Cyber Security Expert Talk	Mr. Hritik Mishra & Mr. Pankaj Wagh (From Cyber Ambassador)	23/07/24
12	Placement Success: Alumni Insights Session	<ol> <li>Suhaan Bhandary -         Josh Softwares</li> <li>Atharva Bhavsar -         Infosys</li> <li>Prathamesh Gadilohar         - Dhruva</li> <li>Prajakta Patil -         NVIDIA Internship</li> </ol>	24/08/24
13	Code Quest S.Y. & T.Y	Winners were decided on the basis of a marking system	Round 1: 20/08/24 & 21/08/24 Round 2: 19/09/2024

## **Installation Ceremony**

The Installation Ceremony of the Debuggers' Club and CSI - KKWIEER Student's Chapter was held on February 17, 2024, marking the transition of leadership and induction of new members in the presence of Debuggers' Club Coordinators Prof. C R Patil and Prof. S T Patil. The event featured felicitations for the outgoing committee, speeches from past and new leaders, and a motivational address by Dr. S. S. Sane Sir, inspiring enthusiasm for the clubs' future initiatives.



Installation Ceremony of Debuggers' Club 2023-24, graced by esteemed coordinators Prof. C R Patil Ma'am & Prof. S T Patil Ma'am

## **Grand Felicitation Ceremony**

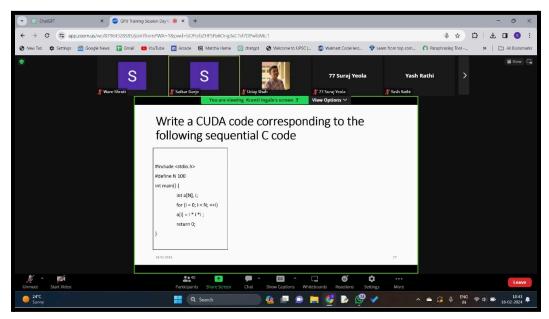
The Grand Felicitation Ceremony, organized by the Debuggers' Club and KKWIEER CSI Club on February 17, 2024, was graced by Chairman Mr. Sameer Wagh, Principal Prof. Dr. K. N. Nandurkar, and HOD Computer Dept. Prof. Dr. S. S. Sane. The event honored 15 hackathon-winning teams, 20 university toppers, and Vidhi Gujar for completing five NPTEL courses in one semester, concluding with inspiring speeches by Prof. Dr. S.S. Sane and Prof. Dr. K. N. Nandurkar.



Celebrating the achievements of hackathon winners, university toppers, and academic trailblazers at the Grand Felicitation Ceremony 2023-24 graced by the presence of Mr. Sameer Wagh Sir (Chairman, K.K. Wagh Society), Prof. Dr. K N Nandurkar Sir (Principal, K.K.W.I.E.E.R.), Prof. Dr. S. S. Sane (H.O.D. Dept. of Computer Engg.) and other teachers of Computer Department

## **GPU Hands On Workshop**

The Debuggers' Club organized a 30-hour online GPU Hands-On Workshop from February 11 to March 17, 2024, led by Ms. Kranti Ingale from IIT Madras. Designed for second-year students from Comp, CSD, and AI&DS departments, the workshop covered GPU programming, CUDA, and AI applications, equipping participants with industry-relevant skills through hands-on projects and real-time interaction.



An Expert Session on Hands-on learning in GPU programming, CUDA, and AI applications by Ms. Kranti Ingale (From IIT Madras)

### Code-O-Fiesta 2.0

The Debuggers' Club successfully organized CODE-O-FIESTA 2.0 on March 7, 2024, exclusively for first and second-year students, with around 140 participants across 70 teams. The competition featured three rounds: Tech Quest (MCQs on Unstop), Bug Busters (debugging), and Code Crunch (DSA-based coding on Hackerrank). After rigorous competition, three teams emerged as winners, concluding the event on a high note.





Code-O-Fiesta 2.0



Winners of Code-O-Fiesta 2.0 felicitated of the winners by Prof. Banait Sir, Prof. Shweta Jadhav and Prof. Priya Rakibe of Computer Dept.

## Equinox 2024

Equinox 2024, held on April 4th and 5th, brought together over 700 participants from KKWIEER and other colleges for a dynamic tech festival. Organized by multiple clubs and departments, the event featured competitions and workshops i.e. Assemble Tech Workshop, Ethical Hacking Workshop, Web Battles, Treasure Hunt, Paper Competition, Project Competition, Pixel Perfect and Prompt Quest. The event was graced by Chief Guest Rushikesh Kadhav, whose presence added to the enthusiasm of participants. With strong industry sponsorship, Equinox 2024 successfully fostered innovation, creativity, and hands-on learning in technology.



Equinox 2024 Inauguration graced by the presence of Chief Guest Mr. Rushikesh Jadhav (CTO, ESDS Software Solutions), Prof. Dr. K N Nandurkar (Principal, K.K.W.I.E.E.R.), Prof. Dr. S. S. Sane (H.O.D. Dept. of Computer Engg.), Debuggers' Club Coordinators Prof. C R Patil, Prof. S T Patil and other teacher



Mr. Rushikesh Jadhav (CTO, ESDS Software Solutions) sharing his invaluable insights with us









**Glimpses of Equinox 2024** 

# Expert Talk On Data Science - Applications and Career Opportunities

The Debuggers' Club organized an expert talk on "Data Science: Applications and Career Opportunities" on April 20, 2024, featuring Mr. Saurabh Palde, Data Science Consultant. With over 40 enthusiastic participants, the session provided insights into Data Science applications, industry trends, and essential skills for career growth. This initiative helped bridge the gap between academics and industry, motivating students to explore opportunities in this rapidly growing field.





An Expert Talk on Data Science-Applications and Opportunities by Mr. Saurabh Palde

# <u>Data Science & Big Data Analytics (DSBDA) Mini Project</u> <a href="Competition">Competition</a>

The DSBDA Mini Project Competition, held on April 26, 2024, featured 17 teams (62+ students) presenting innovative projects in Data Science and Data Analytics. Judged by Prof. Sangale and Prof. Vrushali Nikam, four teams were awarded for their outstanding solutions. Organized by the Debuggers' Club, the event fostered hands-on learning and real-world problem-solving.





Showcasing Cutting-Edge Solutions in the DSBDA Mini Project Competition 2024; Judged by Prof. Sangale & Prof. Vrushali Nikam; Competition organized with the guidance of Prof. Seema Gondalekar & Prof. I Priyadarshini

### **Web Tech Mini Project Competition**

The Web Technology Mini Project Competition, held on April 29, 2024, by the Debuggers' Club in collaboration with the Department of Computer Engineering, provided a platform for 18 teams (70 Participants) to showcase their web development skills. Projects utilized technologies like React.js, Node.js, Django, and MongoDB, demonstrating innovative solutions. Judged by Mr. Santosh Mundhe, Prof. Shilpa Mane, and Prof. Mariyam Maniyar, the competition fostered creativity and practical learning.





Glimpses from the Web Technology Mini Project Competition 2024; Judged by Mr. Santosh Mundhe, Prof. Shilpa Mane & Prof. Mariyam Maniyar; Competition Organized with guidance of Prof. Shweta Jadhav & Prof. Priya Rakibe

# **Problem Based Learning (PBL) Mini Project Competition**

The PBL Mini Project Competition 2024 was successfully organized by the Debuggers' Club in collaboration with the Department of Computer Engineering on May 8, 2024. With 12 teams and 50+ students participating, the event provided SY students a platform to showcase their technical skills, innovation, and problem-solving abilities through hands-on projects. The competition was judged by Prof. S. M. Kamlapur, Prof. J. R. Mankar, and Mr. Uday Wad, who commended the students' creativity and project execution.





Presenting Certificates to Winners of PBL Mini Project Competition

# **Python Mini Project Competition**

The Python Mini Project Competition, organized by the Debuggers' Club on May 9, 2024, provided a platform for First-Year Engineering students to showcase their programming skills and apply Python concepts to real-world problems. With 11 participating teams and 40 students, the event fostered innovation, problem-solving, and hands-on learning beyond the curriculum.



Glimpses of Python Mini Project Competition





Presenting Certificates to the Winners of Python Mini Project Competition

# **Cyber Security Expert Talk**

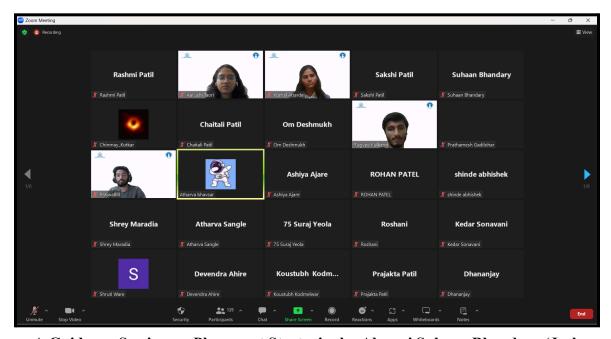
The Cyber Security Expert Talk, held on July 23, 2024, was organized by the Debuggers' Club in collaboration with the Computer Department to raise awareness about digital security threats and best practices. Guest speakers Hritik Mishra and Pankaj Wagh from Cyber Ambassador educated over 80 students on cyber threats, preventive measures, and career opportunities in cybersecurity, providing valuable insights into real-world cybercrime cases and data protection strategies.



A Session on Cyber Security by Guest Speakers Mr. Hritik Mishra and Mr. Pankaj Wagh

### **Placement Success: Alumni Insights**

The Debuggers' Club organized a virtual session, "Placement Success: Alumni Insights," on August 24, 2024, featuring alumni Suhaan Bhandary (Josh Softwares), Atharva Bhavsar (Infosys), Prathamesh Gadilohar (Druva), and Prajakta Patil (NVIDIA Internship). The session provided over 140 attendees with expert guidance on placement strategies, interview preparation, and industry expectations. Guest speakers shared their experiences and engaged in an interactive Q&A, offering valuable career insights.



A Guidance Session on Placement Strategies by Alumni Suhaan Bhandary (Josh Softwares), Atharva Bhavsar (Infosys), Prathamesh Gadilohar (Druva) and Prajakta Patil (NVIDIA Internship)

# **Code Quest: SY & TY**

Code Quest 2024, organized by the Debuggers' Club, was a competitive coding event designed to enhance problem-solving skills and prepare students for campus placements. The competition featured two rounds, with over 210 participants tackling algorithmic challenges in C, Python, and C++. The top performers from SY and TY categories were recognized for their excellence in coding.





Code Quest 2024 SY & TY