



Department of Artificial Intelligence & Data Science



Event: TechnoGrad - Inaugural Event of DJS-NSDC

Date: 15th -16th September, 2023 **Time:** 10:00am-5:00pm

Venue: 3rd Floor Seminar Hall, DJ Sanghvi College Of Engineering

NSDC website address: <https://djsnsdc.netlify.app/w>

Objectives of the activity:

- 1) To Establish a Solid Ground for Cultivating Teamwork, Leadership Proficiency, and Intrapersonal Competencies.
- 2) To Foster Technological Proficiency and Problem-Solving Skills.
- 3) To Promote a Culture of Lifelong Learning and Adaptability.

Committee Members:

- Chairperson: Priyansh Bindroo
- Co-Chairperson: Hrishikesh Karmalkar, Yashvi Shah
- Secretary: Riya Surya
- Admin: Dwiti Choksi
- Treasurer: Rahi Bhuva



- Publicity Heads: Nirzaree Devasthale, Aayushi Panchal
- Editorial Heads: Achintya Shah, Ishani Bhadlikar
- Logistics Heads: Drashti Shah, Fayed Hakim
- Technical Heads: Vedant Bhawnani, Vansh Chheda
- Marketing Heads: Yash Khatri, Tanmay Modi
- Events Heads: Aryan Kapoor, Jay Kansara
- Creatives Heads: Srijan Upadhyay, Vritti Shah

Glimpses of the Event:

DJS-NSDC launched its first event, TechnoGrad, with immense enthusiasm and a clear vision. The two-day extravaganza aimed to challenge and enhance the technical skills of participating teams while providing a platform for them to demonstrate their technological prowess.

The event began with the traditional lamp-lighting ceremony, graced by our Principal Dr. Hari Vasudevan, Dr. Lakshmi Kurup (Head of Department), and other distinguished faculty members from the AI&DS department. This symbolic gesture marked the journey of enlightenment and knowledge that the event promised.

Nirzaree Devasthale, the Publicity Head, welcomed the attendees warmly and extended invitations to Principal Hari sir, Lakshmi ma'am, and Chairperson Priyansh Bindroo to share their invaluable insights with the eager participants.



Our Principal took the stage and delivered an inspirational speech, highlighting the transformative potential of Artificial Intelligence in today's world. He emphasised the importance of self-auditing and continuous learning, underlining the rapidly evolving nature of AI technologies.



Lakshmi ma'am, the Head of Department, congratulated DJS-NSDC for organizing its inaugural event and laying the foundation for a promising journey in the realm of technology.





Chairperson Priyansh Bindroo expressed his gratitude to the HOD and the entire committee for their relentless efforts in bringing the event to life. He reiterated the significance of participation over winning and encouraged all teams to give their best.

The event's highlights included two days of intense competition, with challenging rounds such as the "Quiz Battle," "Bug Bounty," "Minute to Win It" and a final mystery round. These rounds tested participants on programming concepts, debugging skills, and code output knowledge

The registration process for participating teams was carried out with great care, resulting in their division into three slots, each with approximately 16 teams for the first round. In this initial round, known as the "**Quiz Battle**", participants faced technical questions on fundamental programming languages like C, Java, and Python, mixed with general knowledge questions. Each participating team had a committee member by their side with a buzzer system to record the first team to buzz in. Out of the 48 competing teams, 22 teams successfully advanced to round two, similar to progressing to the second year of an engineering program.



Following a short break after the results of each slot were announced, the qualified teams gathered for the second round, titled "**Bug Bounty**." In this intriguing round, each team received seven coded snippets containing bugs. They had a 40-minute time frame during which two team members verbally identified the bugs within the code. Teams were also given three chances to run the code on a compiler of their choice, provided that they correctly identified the bugs in the program. Teams were allowed to switch members twice within the 40-minute period. This round rigorously tested the participants' speed and accuracy in debugging the code. Points were awarded based on the number of bugs identified and the



time remaining, rewarding precision and efficiency.

After the second round, 11 teams were selected to advance, while 3 teams were placed on a waitlist, awaiting a potential opportunity in the upcoming rounds.

On the second day of the event, the third round, titled "**Minute to Win It**", featured a pleasant surprise for the waitlisted teams, as they were granted a chance to participate. Teams were divided into slots of two, with seven teams in each slot. In this round, each team had one minute to answer questions related to code snippets in Java, C, and basic Python. Their task was to respond quickly with the correct output. Teams earned significant points for each accurate response (+7 points). If a question remained unanswered at the end of the minute, it was passed to the next team with a slightly reduced point value (+6 points), and so on. After both slots completed the round, results for each slot were announced, with the top 3 teams from each pair securing their places and advancing to the final round.

The culmination of the event saw the committee members preparing for the grand finale, where the finalists were summoned. The final round introduced an engaging twist—a **real-life Monopoly** board setup with properties that teams could acquire by completing tasks written on them. Each team was provided with a budget of 20 million money units, which they could use to purchase properties. The tasks included diverse challenges such as Treasure Hunt tasks, code pattern writing, data science-



related challenges, and AI games. All tasks had to be completed within a tight 10-minute timeframe, after which teams could use their remaining "money" to purchase properties on the board. The winners of this round were determined based on the amount of money they had left and the number of properties they had acquired by the completion of various tasks. Additionally, the board featured chance and community chest cards, adding an element of unpredictability where teams could either gain or lose money. Throughout this exhilarating experience, participants couldn't help but have a blast. Excitement filled the air as they tackled the tasks, strategised, and made their property purchases.



After the final round was completed, everyone was awaiting the prize distribution. For the prize distribution, Khavekar Sir, Head of Department Dr. Lakshmi Kurup, and other esteemed faculty members from AI&DS, including Nikita Ma'am and Dashrath Sir, were called upon. The winners were declared amid applause.

The First Prize went to team "Bug Boomers", Second Place to team "Error 404" and Third to team "Binary Brigade". There were cash prizes of INR 5000, 2000, 1000 respectively for first, second and third place. Khavekar Sir felicitated the winning teams with graduation caps and the cash prizes.



The event left participants feeling motivated and encouraged, with increased confidence in their abilities. It not only enhanced their technical skills but also fostered teamwork, determination, and adaptability. This inaugural event marked the beginning of an exciting journey for DJS-NSDC, promising a future filled with innovation, knowledge sharing, and technical excellence. It exemplified the spirit of learning, competition, and camaraderie that DJS-NSDC aims to cultivate in the world of technology and innovation.



Event Outcome:
Successful completion of DJS-NSDC's inaugural event.



Program Outcomes mapped (Please tick the mapped POs):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
1	2	2	1	3	3	3	3	3	3	3	3

Program Specific Outcomes mapped (Please tick the mapped PSOs):

PSO1	PSO2	PSO3	PSO4
3	3	3	3

TEAM MEMBER 1 NAME	TEAM MEMBER 2 NAME	TEAM MEMBER 3 NAME	TEAM MEMBER 4 NAME
Tushar Panchal	Hiren	Aditi Marathe	
Surajsingh Rajpurohit	Sounak Nandi	Kush Kapadia	Shail Jain
Dhruv Nariani	Hardik Rana	Atharva narvekar	Himanshu Main
Rohit gupta	Dhiren mandaliya	Aamod Nyayadhish	
Shrey Parekh	Siddhant Shah	Ayush Shah	
Sayantana Mukherjee	Keval Shah	Rajat Masanagi	Asma Sheik
Heet Lathiya	Harsh Kanani	Gunjan Moradiya	Kerul Kidecha
Tanay Mehta	Kshayik Doshi	Krish Shah	Madhav Patel
Prisha Gupta	Rhea Sanghvi	Swastik Chiplunkar	Saarthak Khamkar
Zeel Bhadra	Shruti Sudheer Despande	Tanisha Prabhu	Naman Shah
Riddhi Bagri	Meenakshi	Jiya	Janhavi
Vatsal Kotha	Jash Parmar		2
Gaurav Singh Khati	Deep Jain	Vedant Gavankar	Atharva Patkar
Dhruv kothari	Divam sanghvi	Anish sharma	Dharmil Vadhar
Vedanga Bendre	NEAL PARMAR	Yash Panchal	Vishv Shah
Ronit Jariwala	Kunj Modi	Jenish Boricha	Atharva Nagarsekar
Saumya Desai	Shobit gupta	Manan geria	Maaz
Vipul Gupta	ManishKumar Gupta	Divyan Jain	Pratyush Borkar
Suman Swain	Soham Lotlikar	Neeharika Bhaide	Jayani Shah



Shri Vile Parle Kelavani Mandal's

DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING

(Autonomous College Affiliated to the University of Mumbai)

NAAC Accredited with "A" Grade (CGPA : 3.18)



Naman Harishkumar Rathod	Morvi Manish Panchal	Aditi AmodChandra Ambasta	Tejas Bhanubhai Maroo
Rutvi Gosaliya	Reeva Mishra	Sakshi Patel	
Dikshant	Ayush karani	Varad Girolla	Srinath
Gargeya Parab	Adit Shah	Heet Gandhi	Anees Alwani
Ujjwal warade	Nitish	Omkar	Shreya padol
Daksh jain	Aagam ratadia	Parth gaglani	Atharva surve
Aman	Vanshika shah	Dhavit Gandhi	
Ram Sapra	Parth Das	Purva Patel	Nilay Rathod
Ichha k	Karan Bhanushali	Akshat Shah	
Krupali Furia	Siddhi Patel	Krish Jain	
Veer Chheda	Nitin Billa	Bhargav Pandit	Deval Kotak
Yati Rathod	Sharvari Rahul Gupte	Bhargavi Vinay Naik	
Dhwaj Jain	Hadi Gala	Krish Jain	Aagam Mehta
Diksha Velhal	Falak Shah	Isha Gala	
Vedang Shukla	Yash Dubey	Vishakha Kapadia	Ved Ambulkar
Rushabh doshi	Kushal mehta	Rishiraj joisher	Naman sanghvi
Jay Topiwala	Jay Mehta	Hitanshu Shah	Parna Mishra
Akshay Kulkarni	Amit Upadhayay	Aryan Singh	Abhinav Nair
Bhoomika	Aryan Chintakindi	Ayushi Singh	Kartikeya Pandey
Abhishek	Meru	Arya	Riddhesh
Prathmesh Raut	Om Naik	Suyash Koduskar	Nishant Golakiya
Anmol Thakur	Aroop Rath	Rahil Chheda	Rishabh Jain
Aagam Shah	Aneya soneji	Hanishi Shah	Harsh Jain
Avish Vijay Shetty	Aditya Ninad Kathe	Hardik Dhanshekar Iyer	
Vipul Mhatre	Ashish Maurya	Divy Mav	Kaushal Jha
Ami	Mitansh kanani	Milan Haria	Moksha shah
Hardik Jha	Tushar Naik	Daksh kothari	Aditya Gangwal
Om Bubna	Omkar Kudalkar	Keith Fernandes	
Het Gohil	Parshav Dedhia	Piyush Kumar	Shourya Tamboskar
Dipti Agarwal	Dhwani Dalal	Dhara Mehta	
SIDDHANT UNIYAL	VARAD PRABHU	TIRATH BHATHAWALA	
Meet Paresh Shah	Mihir bhavesh sanghvi	Dhruvil Paresh Gohil	Moksh Jhaveri
Rohit Parmar	Akshansh Dwivedi	Rajvardhan Singh Chib	Sameer Gupta



Shri Vile Parle Kelavani Mandal's

DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING

(Autonomous College Affiliated to the University of Mumbai)

NAAC Accredited with "A" Grade (CGPA : 3.18)



A photograph of a handwritten signature in blue ink on a light-colored surface. The signature is written in a cursive style and appears to be 'Lakshmi'. A long, straight horizontal line is drawn below the signature, extending from the left side of the signature towards the right.

Prof.Lakshmi Kurup
(Faculty Coordinator,DJS-NSDC)