



# NEWSLETTER

ISSUE: JANUARY - JUNE 2025





# NEWSLETTER



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2. Darshan University, Rajkot
3. Govt. Engg. College, Gandhinagar

## DARSHAN DUO TRIUMPHS AT MINeD 2025

The students of **B.Tech CSE Semester-6, Bhavya Mashru** and **Vikas Sanchaniya**, have achieved an exceptional feat at the **national-level MINeD 2025 Hackathon!** 🚀

🏆 **1<sup>st</sup> Rank at Nirma University**

🌐 **2<sup>nd</sup> Rank Overall in India**

👥 **Competed against 200+ teams from 28 states**

Their incredible innovation 🧠 An **AI-powered railway wagon inspection and reporting system**, developed in just **48 hours!** Their solution can:

- 🔍 Detect and count railway wagons from video footage
- 📦 Classify wagons as loaded or unloaded
- 📏 Estimate material volume using depth estimation
- ⚠️ Detect damages in unloaded wagons
- 📄 Generate automated PDF reports with visual and analytical summaries

Their outstanding technical skills, innovative thinking, and dedication brought **national recognition and immense pride** to Darshan University. 🌟

## CONTENTS

Educational Events	02
Seminar and Workshop	18
Staff Achievements	26
Student Achievements	34
Co-curricular Activities	38
NCC and NSS	41
Library	43
Placement	45

"The more I live, the more I learn. The more I learn, the more I realize how little I know."

– Michel Legrand

**EDUCATIONAL EVENTS**

## An Industrial Visit - Manufacturing Plant, Jamnagar

Dt: 03-01-2025

The Department of Civil Engineering, DIET, organized an industrial visit for 2<sup>nd</sup> semester students to a brick manufacturing plant near the Civil Court Building, Jamnagar Road, Rajkot. The students observed the entire brick production process, including raw material preparation, mixing, molding, natural drying, and the final burning stage. The visit offered practical insights into building material production and quality inspection methods.



## A FFDG Event Rajkot 2025

Dt: 05-01-2025

The Department of Computer Science & Engineering, DIET hosted FFDG Rajkot 2025 — the annual event organized by FlutterFlow Developer Group Rajkot. The Meet in Rajkot brought together 176 students, developers, and tech enthusiasts for a day filled with learning and networking. Key sessions featured Mr. Varun Aghara on FlutterFlow basics, Mr. Abhishek Jain on authentication and API integration, and Mr. Prashant R. Dalai on scalable app design. Additional talks covered topics such as augmented reality using Snapchat Kit, Google Maps integration, and advanced app animations.





**EDUCATIONAL EVENTS**

## An Academic Visit - Science City, Ahmedabad

Dt: 18-01-2025

**The Department of Computer Applications, DU**, organized an academic visit to Science City, Ahmedabad for BCA/BSc IT 4th Semester students. The visit provided exposure to interactive exhibits on science and technology, enhancing students' understanding of concepts like energy, optics, AI, virtual reality, and robotics. Students actively engaged with hands-on displays at the Hall of Science and Technology Hall, gaining practical insights and inspiration. The visit encouraged curiosity, critical thinking, and awareness of modern technological advancements.



## An Industrial Visit - HI-Bond Cement Manufacturing Plant

Dt: 22-01-2025

**The Department of Civil Engineering, DIETDS**, organized an industrial visit to the HI-Bond Cement Manufacturing Plant in Gomta for 4th-semester students. During the visit, students explored the complete cement manufacturing process—from raw material storage to automated production, packaging, and loading. They also observed quality control tests, gaining practical insights into industrial operations and quality assurance in the construction materials sector.



**EDUCATIONAL EVENTS**

## An Industrial Visit - Hilton Velocity Project Site

Dt: 24-01-2025

The Department of Civil Engineering, DIET, organized an industrial visit for 2nd semester students to the Hilton Velocity Project Site, Rajkot. Students observed the mass concreting process of a 100,000 sq. ft. raft foundation using M25 grade concrete. The activity involved advanced construction equipment such as boom placers and concrete pumps. The visit provided practical exposure to large-scale construction operations and coordination among multiple concrete suppliers, enhancing their understanding of real-time project management, teamwork, safety measures, and the importance of precision and timing in executing foundation work for high-rise structures and complex engineering projects.



## A Tacheometric Survey

Dt: 24-01-2025

The Department of Civil Engineering, DIETDS, conducted a practical tacheometric survey near Gavriidad. This hands-on exercise provided students with essential experience in using surveying instruments, particularly the theodolite, to measure and record precise data for determining reduced levels of various points on the site. During the survey, students collected data to create contour drawings, enhancing their skills in terrain analysis. This hands-on activity bridged theory and practice, strengthening their foundation for future civil engineering projects.





**EDUCATIONAL EVENTS**

## An Industrial Visit - GN Altech, Rajkot

Dt: 25-01-2025



The Department of Mechanical Engineering, DIETDS, organized a visit to GN ALTECH Pvt. Ltd., Metoda GIDC, Rajkot for the 4<sup>th</sup> semester students, to gain practical exposure to modern manufacturing processes. They observed component machining for railway, electric motor, and gearbox parts, as well as die and pattern work. Industry experts explained key processes, offering valuable real-world insights that complemented classroom learning. The visit strengthened students' understanding of industrial practices.

## SSIP Sensitisation Session

Dt: 27-01-2025

The Darshan Institute of Computer Application, DU, conducted an SSIP Sensitization Session for BCA and BSc IT Semester 2 students. The session aimed to introduce students to the Student Startup and Innovation Policy (SSIP) and encourage innovation and entrepreneurship. Prof. Mayur Padia delivered an engaging talk on the objectives of SSIP, the process of idea submission, funding opportunities, and mentoring support available to students. His presentation included inspiring examples of successful student-led projects. The session witnessed enthusiastic participation, with students actively engaging and expressing keen interest in exploring their innovative ideas.



**EDUCATIONAL EVENTS**

## An Industrial Visit - India Industrial Fair 2025

Dt: 03-02-2025

The Department of Mechanical Engineering, DIET, organized a one-day industrial visit to the 9th India Industrial Fair 2025 at NSIC Ground, Rajkot, for 2nd, 4th, and 6th semester students. Organized by Laghu Udyog Bharati, the fair featured leading companies from sectors like automobiles, energy, robotics, FMCG, and machine tools. Students explored booths and live demos, gaining insights into modern technologies and industrial practices. The visit effectively connected classroom learning with real-world applications.



## Narqubis Esports Tournament

Dt: 06-02-2025

The Department of Computer Science & Engineering, DIET, organized the Narqubis Esports Tournament in collaboration with Narqubis Games Private Limited. This exciting event. The primary aim of the tournament was to provide students with a thrilling, first-hand experience of college-level esports, while also fostering teamwork, strategic thinking, and competitive gaming. Darshan Institute of Engineering & Technology was the participating institution for this event, and the top-performing teams and individuals received recognition for their exceptional gameplay, being felicitated with trophies, certificates of achievement, and exclusive gaming merchandise.





**EDUCATIONAL EVENTS**

## An Industrial Visit - Adani Ports and SEZ Ltd.

Dt: 11-02-2025 to 12-02-2025

**The Department of Mechanical Engineering, DIETDS**, organized a two-day industrial visit for 6th semester students to Electrotherm India Ltd., Parle Products Pvt. Ltd., and Adani Ports and SEZ Ltd. Students gained practical insights into manufacturing processes like casting, rolling, and packaging at Electrotherm and Parle-G, while the Adani Port visit offered exposure to port operations and logistics. The visit bridged classroom learning with real-world industrial practices, enhancing students' understanding of mechanical, manufacturing, and global trade operations.



## A Tacheometric Survey

Dt: 14-02-2025



**The Department of Civil Engineering, DIET**, organized a one-day workshop on Tacheometric Surveying for Semester 2 students. The session offered hands-on training in using tacheometers for topographic surveying and contour mapping. Students operated instruments like theodolites and compasses, gaining practical skills in angle measurement and terrain analysis. The workshop effectively bridged classroom theory with real-world applications, enhancing students' technical competence and field readiness for infrastructure planning.



**EDUCATIONAL EVENTS**

## A Construction Site Visit

Dt: 09-02-2025



The Department of Civil Engineering, DIET, organized a visit to construction site to witness the construction of a flexible pavement overlay spanning from Bedi Cross Roads to Maliyasan Village,

overlaid onto an existing flexible pavement. This hands-on experience allowed students to delve into the entire process, from the precise laying of the overlay by a paver machine to the meticulous compaction carried out by a roller machine. They also gained insights into quality control aspects, such as checking pavement thickness and density through the core-cutting method.

## A Visit - 400KV GETCO Sub-Station

Dt: 20-02-2025

The Department of Electrical Engineering, DIETDS, students of 4th and 6th Semester visited the 400KV GETCO Sub-Station at Hadala (Rajkot) to gain practical exposure to power transmission systems. They observed sub-station operations, switchgear equipment, control room functions, and safety measures. The visit enhanced their understanding of real-world electrical infrastructure.



## An Industrial Visit - Pixon Energy Ltd, Rajkot

Dt: 21-02-2025

The Department of Mechanical Engineering, DIET, organized an industrial visit to Pixon Energy Ltd., Padadhari, Rajkot for the students of 2nd, 4th, and 6th semesters. The visit aimed to provide students with practical exposure to the solar PV module manufacturing industry and enhance their understanding of renewable energy technologies. During the visit, students gained valuable insights into the manufacturing processes of solar modules, including lamination, cell stringing, and quality testing. They also learned about packaging methods and overall plant operations. The visit offered a hands-on learning experience.



## EDUCATIONAL EVENTS

## A Hands-On Training Session on Concrete Mix Design

Dt: 01-03-2025

The Department of Civil Engineering, DIET, organized a state-level hands-on training session on concrete mix design in collaboration with leading industry partners including UltraTech Cement Ltd., RJ Concrete, Redwop Chemicals Pvt. Ltd., and others. Mr. Anand Mandalia (Manager – Technical Services, UltraTech Cement Ltd.) delivered a keynote on concrete mix design and futuristic materials. The session included live demonstrations on mix preparation and slump testing, providing valuable practical exposure to students and professionals.



## An Industrial Visit - Hot Mix Asphalt Plant

Dt: 04-03-2025

The Department of Civil Engineering, DIET, organized a field visit to the Hot Mix Asphalt Plant operated by Raj Chamunda Construction near Beti Village, Rajkot. Students explored the functioning of drum mix and batch mix plants and observed the bitumen extractor test used to determine binder content in asphalt. The visit offered hands-on exposure to bitumen production, material testing, and quality control in road construction.





**EDUCATIONAL EVENTS**

## A Technical Minor Project Exhibition

Dt: 05-03-2025

**The Department of Mechanical Engineering, DIETDS**, organized a Minor Project Exhibition for 4<sup>th</sup> semester students. The students showcased their technical skills by presenting working models of mechanisms and innovative engineering concepts. The event was graced by Dr. R. G. Dhamsaniya (President), Prof. M. V. Sanghani (Vice Chancellor), and Dr. A. J. Makadiya (Exam Controller), who encouraged the students and appreciated their creativity and efforts. Such exhibitions foster hands-on learning and promote innovative thinking among budding engineers.



## An Industrial Visit – S.T. Workshop, Ahmedabad

Dt: 06-03-2025 to 08-03-2025

**The Department of Mechanical Engineering, DIET**, organized a significant three-day industrial visit for 6<sup>th</sup>, 4<sup>th</sup>, and 2<sup>nd</sup> Semester Mechanical Engineering students. The visit provided an invaluable glimpse into routine servicing, major repairs, engine overhauls, and body fabrication with advanced tools and diagnostic equipment at Central S.T. Workshop, Ahmedabad. Students also gained insights into the working of Asia's largest gear and gearbox manufacturers at Elecon Engineering Co, Anand. Here, they learned about the entire gearbox manufacturing process, from raw material to gear production and final assembly. The third visit to Asia's Largest Amul Dairy Plant in Anand district, Gujarat, was a great learning experience. Students understood the complete procurement, production, and quality management aspects of Amul chocolate production.



## EDUCATIONAL EVENTS

## A Visit - Atulya City Construction Site

Dt: 07-03-2025

**The Department of Civil Engineering, DIET**, organized a field visit to the Atulya City construction site at Rajkot. Students observed advanced slip formwork technology used for rapid construction, completing one floor every 10 days. The project integrates self-compacting concrete and monolithic construction, eliminating the need for plastering and enhancing structural quality.



## 404: Survivors Not Found!

Dt: 08-03-2025

**The Programming Club, DU**, organized a high-intensity coding competition titled 404: Survivors Not Found!. The event was designed to challenge students' programming skills and problem-solving abilities. In the first round, teams of three tackled 30 moderate-level problems, with at least 20 correct solutions required to move to the next stage. Emphasis was placed on both accuracy and speed. The second round raised the level with more complex problems focused on debugging and reasoning. Here, teams had to solve a minimum of 18 problems. The final round introduced a twist. Participants competed individually using a custom React-based platform. Each contestant was given 10 challenging problems with a 7-minute time limit per problem. After completion, the problems and solutions were shuffled, testing adaptability and fast thinking. The event offered participants a unique experience that tested coding expertise and strategic thinking. It left a lasting impact, encouraging students to embrace tougher challenges and continually improve their programming skills.





**EDUCATIONAL EVENTS**

## A Project Exhibition – 2025

Dt: 12-03-2025

**The Department of Mechanical Engineering, DIETDS**, organized a project exhibition for 6<sup>th</sup> Semester students at the Mechanical Workshop. A total of 24 students showcased their innovative working models and mechanical mechanisms, demonstrating their technical skills and creative thinking. Hon. President Dr. R. G. Dhamsaniya, Provost Prof. M. V. Sanghani, and Exam Controller Prof. Ashvin Makadiya graced the event with their presence and encouraged the students for their commendable efforts. Faculty members, Deans, and HODs from various departments, along with students from other branches, also visited the exhibition, appreciating the innovation and enthusiasm displayed.



## An Industrial Visit - Hi-Bond Cement Mfg. Plant

Dt: 13-03-2025

**The Department of Civil Engineering, DIET**, organized an industrial visit to Hi-Bond Cement (India) Pvt. Ltd., at Gomta, Ta. Gondal, Dist. Rajkot, for 2<sup>nd</sup> year B.Tech. students. The students observed the full cement manufacturing process—raw material storage, pre-heating, clinker formation, and production of OPC, PPC, and PSC. They also learned about quality control procedures and packaging methods, gaining valuable industrial exposure. The visit enhanced their understanding of large-scale production systems and cement chemistry. It also emphasized the importance of safety, efficiency, and environmental sustainability.



**EDUCATIONAL EVENTS**

## MoU Signing Ceremony

Dt: 07-04-2025

**The Department of Civil Engineering, DIET,** signed a Memorandum of Understanding (MoU) with the Rajkot Builders Association and Rotary Club of Rajkot Midtown to foster industry-academia collaboration. The event was attended by 75 participants, including dignitaries such as Mr. Ashish Mehta (President – RBA), Mr. Divyesh Aghera (President – Rotary Club of Rajkot Midtown), and university leadership. The MoU aims to enhance student training, placements, and skill development through internships, expert talks, technical workshops, and collaborative research. This partnership marks a strategic step toward equipping students and faculty with practical knowledge and industry-relevant skills.



## One Week Training Program on AutoCAD Software

Dt: 02-06-2025 to 06-06-2025

**The Department of Mechanical Engineering, DIETDS,** organized a skill development activity on AutoCAD for 3rd-semester students. The program aimed to enhance their drawing skills. Mr. Bhavin Vadgama, Managing Director, and his team from Sopan Institute of Engineering & Designing conducted various sessions covering AutoCAD 2D, AutoCAD 3D, and modeling. This hands-on training provided students with practical knowledge and expertise in using AutoCAD, a crucial tool in engineering design. The program successfully equipped students with enhanced technical drawing capabilities, bridging the gap between theoretical knowledge and practical application.





**EDUCATIONAL EVENTS**

## One Week Training Program on Futuristic Technologies

Dt: 02-06-2025 to 06-06-2025

The Department of Mechanical Engineering, DIETDS, organized a one-week training program on Futuristic Technologies for final-year diploma students. The program focused on emerging tools and technologies like Drone Technology, Robotics, Laser Cutting, Industrial Automation, and Profile Projector-based Metrology. Through hands-on sessions and live demonstrations, students gained practical knowledge and problem-solving skills relevant to modern industry needs. The training enhanced their technical competence and industry readiness.



## An Industrial Visit - Ravi Metal Treatment

Dt: 13-06-2025



The Department of Mechanical Engineering, DIETDS, organized an industrial visit for the 3rd-semester students. An industrial owner and their supporting technical staff from Ravi Metal Treatment provided knowledge regarding fundamental principles of heat treatment processes to the students. Students learned the basic technical skills required for heat treatment via a physical visit to the industry. They gained knowledge on how to perform these manufacturing processes from an industrial technical expert. It was a great learning experience for the students to understand the heat treatment process, inspection, and testing methods of parts, and also gain experience on how to perform them.

## EDUCATIONAL EVENTS

## A Basic Skill Enhancement Training Programme

Dt: 17-06-2025 to 21-06-2025

The Department of Mechanical Engineering, DIET, conducted a five-day "Basic Skill Enhancement Training Programme for Workshop Technology" for 3rd-semester students. The program aimed to strengthen fundamental workshop skills through hands-on training. Key areas included Measurement Techniques, Welding Operations, Fire Safety, Machine Maintenance, and the use of hand and machine tools. Students learned safety procedures and basic troubleshooting for machines like the lathe, milling, and welding setups, under expert guidance.



## A Visit - Bridge Construction Site

Dt: 27-06-2025

The Department of Civil Engineering, DIET, organized a visit to Railway Over Bridge construction site in Rajkot to gain practical insights into bridge construction. Students observed deck slab reinforcement, neoprene bearing placement, abutments, girder casting, and post-tensioning with tendons. They also learned how pier locations are set using a Total Station. Mr. Hemendra Kotak, Additional City Engineer, RMC, explained detailed bridge drawings, enriching students' understanding of real-world civil infrastructure practices.





**EDUCATIONAL EVENTS**

## An Industrial Visit - Qtonz Infosoft Pvt. Ltd., Rajkot

Dt: 27-06-2025

The Department of Computer Applications, **DICA**, organized an industrial visit to Qtonz Infosoft Pvt. Ltd., Rajkot, for its MCA 3rd Semester students. This visit aimed to offer students practical exposure to real-world IT operations, contemporary technologies, and corporate culture. Highlights included an inspiring session with CEO Mr. Piyush Kasundra, who shared his entrepreneurial journey, and insights into Qtonz Infosoft's specialisation in Android/iOS, Unity, and cross-platform development, along with its "Employee-First Culture". Coordinated by Prof. Swati Sharma, Prof. Devangi Kotak, and Prof. Madhuresh Fichadiya, the visit provided a valuable learning experience, bridging academic knowledge with industry expectations.



Long before formal "school trips," ancient Greek philosophers like Aristotle would teach while walking with their students in the Lyceum's groves. This "peripatetic" (meaning 'walking about') style was an early form of learning by observation and discussion in a natural environment.

**SEMINAR AND WORKSHOP**

## A Seminar on Career Opportunities through GATE

Dt: 02-01-2025

The Department of Mechanical Engineering, DIET, organized a seminar on "Career Opportunities through GATE" for the students of 2<sup>nd</sup>, 4<sup>th</sup>, and 6<sup>th</sup> semesters. The session was conducted by expert faculty from Acumen Academy, Vadodara, a renowned institute for GATE coaching. The seminar aimed to spread awareness among students regarding the importance of the GATE examination and the diverse career paths it opens up, such as higher education in IITs/NITs, PSUs, and research opportunities. During the seminar, students were guided on effective strategies for GATE exam preparation, syllabus understanding.

They were also introduced to real-world success stories and career progression opportunities through GATE. The session was highly interactive, with students actively engaging with the expert speaker, asking relevant questions, and gaining valuable insights. The seminar served as a motivational platform, encouraging students to begin early preparation for GATE and aim for a successful engineering career.



## An Expert Talk on “Vibration Analysis”

Dt: 10-01-2025

The Department of Mechanical Engineering, DIETDS, organized an expert lecture on “Vibration Analysis” for 4<sup>th</sup> and 6<sup>th</sup> semester students. The session was conducted by Dr. Maharshi Dave, Senior Vibro-Acoustic Engineer at TRANE Technologies, with the presence of Prof. M. V. Vekaria, Dean of DIETDS and HOD of Mechanical Engineering – Diploma. The lecture focused on developing students’ analytical skills in understanding mechanical vibrations using various measuring tools and software. This insightful session helped students understand the importance of vibration analysis in industrial applications and how it contributes to innovation, productivity, and career growth.



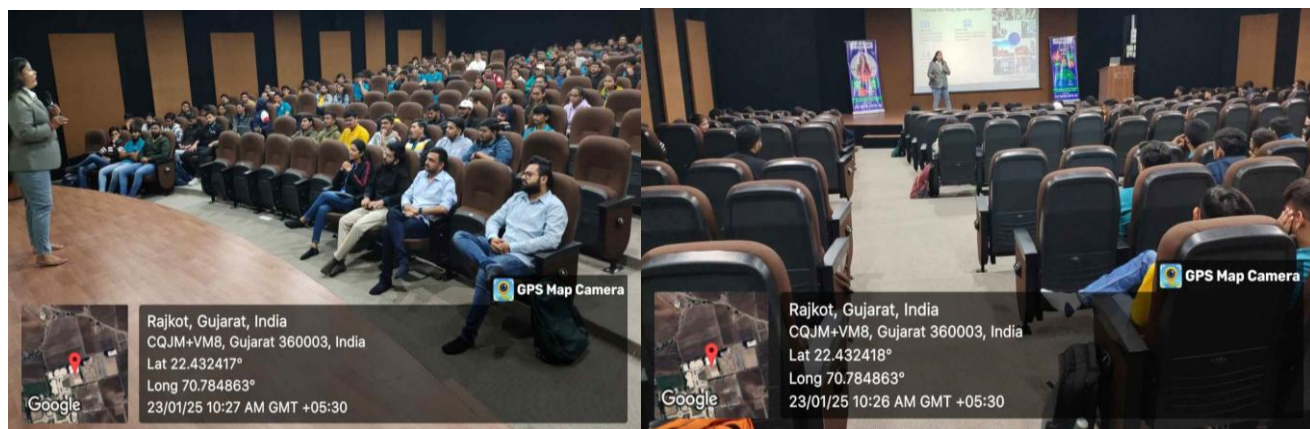


**SEMINAR AND WORKSHOP**

## A Seminar on “Awareness Today, Success Tomorrow”

Dt: 23-01-2025

The Department of Computer Science and Engineering, DIET, organized a career guidance seminar for 6th-semester B.Tech (CSE) students. Over 350 students attended the session. Mr. Nishant Shukla, the expert speaker, shared insights on higher education opportunities abroad, covering key topics such as university selection, entrance exams (GRE, TOEFL, IELTS), scholarships, visa processes, and career pathways. The interactive session addressed student queries and offered clarity on academic planning and global prospects.



## A Hands-On Workshop on AutoCAD 2D and 3D

Dt: 23-01-2025 to 24-01-2025



The Department of Civil Engineering, DIET, organized a two-day hands-on workshop on AutoCAD 2D and 3D in collaboration with Khodiyar eSolutions LLP. The workshop aimed to provide students with fundamental knowledge of AutoCAD software, including 2D drafting and 3D modeling. Students from the 2nd and 4th semesters participated actively and gained practical experience through guided sessions. The event focused on developing industry-relevant skills in design and drafting to enhance students' technical competence and readiness for professional challenges.

**SEMINAR AND WORKSHOP**

## A Seminar on Cyber Security Awareness

Dt: 05-02-2025

The Department of Computer Applications, DU, organized a seminar on "Cyber Security Awareness". The session was conducted by the Cyber Crime Cell, Rajkot, and aimed to educate students about the growing threats in cyberspace and how to stay secure online. Mr. Shubh Badiyani, a Cyber Volunteer from the Cyber Crime Cell, Rajkot, served as the resource person. He addressed various topics including the fundamentals of cybersecurity, different types of cybercrimes, cyber laws, online frauds, and hacking techniques. The seminar shared practical safety tips for securing email, social media, and online banking. It emphasized the importance of vigilance in digital spaces and encouraged students to adopt safe online habits. The session offered valuable insights into real-world cyber threats and personal protection strategies.



## An Expert Talk on Fundamentals of Geotechnical Explorations

Dt: 28-02-2025

The Department of Civil Engineering, DIET, organized an expert talk on the fundamentals of geotechnical explorations. The session was delivered by Mr. Sameer Thaiyam, Manager at Shreenath Laboratories & Consultants Pvt. Ltd. The talk focused on field practices in soil testing, including site investigation methods, sample collection, lab testing, and result interpretation. Students also learned about soil improvement techniques essential for ensuring stability in construction projects.





**SEMINAR AND WORKSHOP**

## An Expert Session on Applied AI in Real-World Challenges and Solutions

Dt: 07-03-2025

**The Department of Computer Science & Engineering, DIET**, organized an expert session on "Applied AI in Real-world: Challenges and Solutions" for the faculty members. Dr. Ketan Kotecha was the distinguished speaker for the session. The session focused on real-world AI applications, challenges in implementation, and innovative solutions. Dr. Kotecha shared industry insights and research perspectives, followed by an interactive Q&A session that allowed faculty to explore AI's relevance in their domains. The session proved informative and encouraged the academic community to adopt AI in practical and research-oriented initiatives.



## An Expert Talk on Communication Techniques to Crack First Interview

Dt: 25-03-2025

**The Darshan Institute of Management, DU**, Rajkot, organized an expert talk for MBA students on "Communication Techniques to Crack First Interview," conducted by Mr. Varun Zaveri, Training Head at TATA AIG. The session focused on enhancing students' communication skills and preparing them for the professional world, with insights into insurance, risk management, and career-building strategies. Mr. Zaveri emphasized the significance of clear communication, confidence, adaptability, and industry awareness during job interviews. He also highlighted key trends in the insurance sector and discussed the evolving corporate landscape. The session included interactive discussions and a Q&A round, offering students practical advice and a clearer view of employer expectations. Darshan University expresses sincere gratitude to Mr. Zaveri and TATA AIG for delivering a highly informative and inspiring session.



**SEMINAR AND WORKSHOP**

## An Expert Talk on Role of MBA in the Banking Industry

Dt: 01-04-2025

**The Darshan Institute of Management, DU,** Rajkot, organized an expert talk on the "Role of MBA in the Banking Industry" by Ms. Minaz Vhora, Personal Banker at HDFC Bank. She shared insights on career opportunities, key skills, and industry trends, highlighting the importance of financial acumen and customer relationship management. The session connected classroom learning with real-world banking practices, inspiring students to explore careers in the financial sector. Darshan University thanks Ms. Vhora for her valuable contribution.



## A Practical Session on Entrepreneurship

Dt: 07-04-2025

**The Darshan Institute of Management and Commerce, DU,** organized an expert talk titled "From Planning to Progress: A Practical Session on Entrepreneurship" for MBA Semester 3 students. Conducted by Mr. Sudhir and Mrs. Anjali, the session provided practical insights into pre-launch planning and post-launch management of a business. The speakers emphasized market research, identifying target audiences, competitor analysis, budgeting, and legal procedures as essential groundwork before launching a venture. They also discussed strategies for sustaining a business, including customer engagement, marketing, cash flow management, and adaptability to trends. The session featured real-life examples, was highly interactive, and encouraged students to think strategically and act confidently in their entrepreneurial journey. It was a valuable experience that helped students understand real-world business challenges and how to navigate them effectively.





**SEMINAR AND WORKSHOP**

## An Expert Session - The Roadmap to B-School Success

Dt: 05-06-2025

The Darshan Institute of Management, DU, organized an expert talk for BBA Semester 5 students. Mr. Naman Jani, who recently secured admission to IIM Lucknow, conducted the session. The objective was to guide aspiring management students on effectively preparing for competitive exams like CAT and securing admission into top IIMs. Mr. Jani shared his journey, covering preparation timelines, CAT exam overview (VARC, DILR, QA sections), and strategies for students with or without work experience. He also discussed profile building and coaching recommendations. Students valued his clarity, practical tips, and the interactive Q&A. The session was highly informative and motivational, providing a clear roadmap for their management careers.



## A Hands-on Workshop on Internet of Things (IoT)

Dt: 12-06-2025 to 14-06-2025

The Department of Computer Applications, DICA, organized a Hands-on Workshop on Internet of Things (IoT) Using Arduino from 12th to 14th June, 2025. Designed for BCA and BSc IT Semester 5 students, the workshop saw the active participation of 96 students and was conducted under the Student Startup and Innovation Policy (SSIP). Expert sessions led by Mr. Kalpesh Surati from Simbiotik Technologies Sdn. Bhd. and Prof. Bhushan Joshi from DIET CSE introduced students to IoT fundamentals, Arduino programming, sensor interfacing (including LDR, PIR, Obstacle, and Ultrasonic Distance Sensors), and IoT cloud integration using platforms like Blynk IoT Cloud. The event focused on practical, hands-on learning and concluded with the distribution of participation certificates.



## SEMINAR AND WORKSHOP

## A Workshop on VMC Programming from Code to Cutting

Dt: 17-06-2025 to 20-06-2025

**The Department of Mechanical Engineering, DIET**, organized a workshop on VMC Programming: From Code to Cutting for 5th and 7th semester students. Conducted by Mr. Satyajeetsinh Zala from SATHWAY Associates LLP, the session covered VMC components, G-code/M-code basics, cycle time analysis, and live machining demonstrations. Students gained hands-on experience and practical insights into CNC manufacturing, strengthening their industry readiness.



## Overseas Career Counselling by Wizdom International

Dt: 25-06-2025

**The Darshan Institute of Management, DU**, collaborated with Wizdom International to organize an insightful session on Overseas Career Counselling. The session guided students on global education and career opportunities, covering study options in the USA, Canada, UK, Australia, and Europe. Topics included eligibility, university selection, entrance exams (IELTS, TOEFL, GRE), visa procedures, and post-study work opportunities. Mr. Atnu Majhi from Wizdom International provided valuable information on choosing the right course and country, addressing concerns like cultural adaptation and part-time work. Interactive Q&A segments allowed students to clarify doubts.





**SEMINAR AND WORKSHOP**

## DDCET Examination Awareness Session

Dt: 26-06-2025

The Darshan Institute of Engineering and Technology for Diploma Studies, DU, organized a DDCET examination awareness seminar. The seminar proved to be a valuable learning experience for the participating students. With expert inputs by Prof. A.J. Donga, students gained clarity on how to prepare for and approach the DDCET examination with confidence. The efforts by the faculty and staff in coordinating this session at Audi-4, H Block, were well appreciated. The students left the seminar feeling more informed, motivated, and goal-oriented in planning their transition from diploma to degree education.



## A One-Day Seminar on PLC & Their Applications

Dt: 27-06-2025



The Department of Mechanical Engineering, DIETDS, organized a One-day Seminar on PLC and Their Applications for B. Tech Mechanical & Diploma Mechanical & Electrical Engineering Students. The seminar aimed to enhance students' understanding of Programmable Logic Controllers (PLCs) and their practical role in industrial automation. Industry experts Mr. Vishal Vadher and Mr. Harvish Upadhyay from Sofcon India Pvt. Ltd., Ahmedabad, led the session. They introduced the fundamentals of PLCs, their components, and working principles, highlighting their relevance in manufacturing, process control, and automated systems. The seminar also covered career opportunities in automation and control engineering, proving highly beneficial by bridging academic knowledge with industrial practices.

## STAFF ACHIEVEMENTS

## Expert Talks

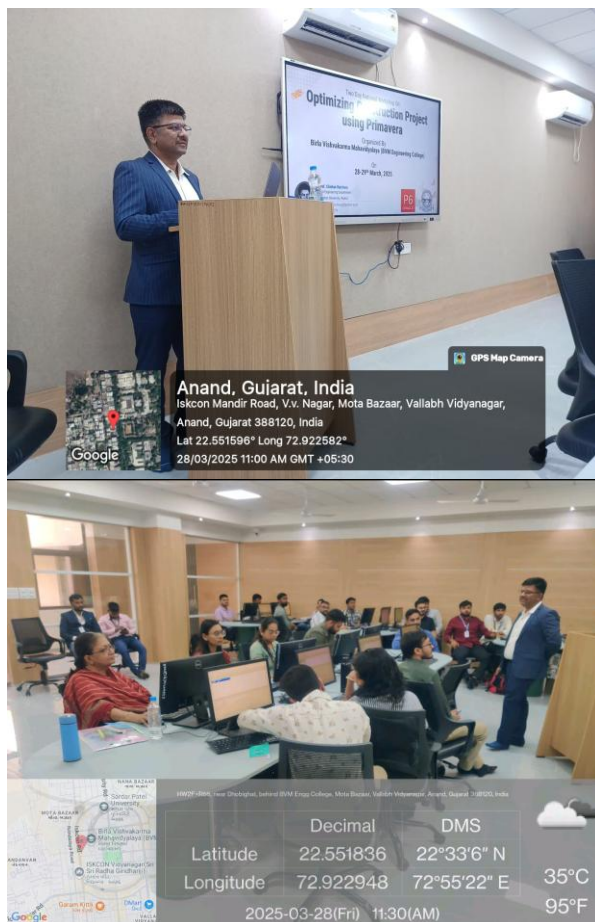
Dt: 20-02-2025

**Prof. Chintan S. Raichura** from the **Department of Civil Engineering, DIET**, delivered an expert talk at a National Workshop on Construction Planning and Management using MS Project, organized by **Birla Vishwakarma Mahavidhyalaya** (BVM Engineering College). His session focused on the practical application of MS Project software in civil engineering project planning, scheduling, and resource management. Prof. Raichura shared valuable industry-oriented insights and demonstrated how MS Project can be effectively utilized to streamline construction processes and enhance project efficiency. The session received positive feedback from participants and added substantial value to the overall success of the workshop. His contribution highlighted Darshan University's academic excellence and active involvement in national-level technical forums.



Dt: 28-03-2025

**Prof. Chintan S. Raichura** from the **Department of Civil Engineering, DIET**, delivered an expert talk on Primavera at the National Workshop on Optimizing Construction Projects using Primavera, organized by **Birla Vishwakarma Mahavidyalaya** (BVM Engineering College). The session focused on the effective use of Primavera software in construction project planning, scheduling, and optimization. Prof. Raichura provided in-depth insights into real-world applications, helping participants understand how Primavera can enhance project tracking, resource allocation, and decision-making in construction management. His expert guidance added significant value to the workshop, offering practical knowledge to students and professionals attending the event. The talk was well-received and showcased Darshan University's active contribution to academic and professional development at the national level.





## STAFF ACHIEVEMENTS

### Poster Presentation

Dt. 06-03-2025 to 07-03-2025

**Dr. Ujval Solanki, Prof. Mehulkumar Chavda, Mr. Rakesh Kanzariya, and Mr. Pravin Metaliya** from the **Department of Civil Engineering, DIET**, presented a poster on "Use of Recycled Aggregate in Concrete" at the Global Road Infratech Summit, New Delhi (6-7 March 2025), highlighting sustainable practices in urban construction.

### Patent

Dt. 02-01-2025 & 06-06-2025

**Prof. Mukesh V. Vekariya, the Department of Mechanical Engineering, DIET**, achieved significant milestones in innovation. Two patents were published: "Design of FMS Automation Cell for Productivity and Cost Optimization of Chuck Master Jaw Family," active from January 2, 2025, to July 2, 2025, and "Design and Implementation of a GANTRY ROBOT for Pick and Place Mechanism in Industrial Automation," active from June 6, 2025, to June 28, 2025. These publications underscore the department's commitment to advancing industrial automation and optimizing manufacturing processes.

### Paper Publication

Dt. 02-05-2025 to 03-05-2025

**Prof. Maulik D. Trivedi, the Department of Computer Engineering, DIET**, presented and published a paper at the Parul University International Conference on Engineering and Technology 2025 (PiCET 2025). Guiding M.Tech student Komal Bhalodia, their research, "An Analysis of Risk Factors for Childhood Asthma Using Machine Learning," introduces a machine learning framework to predict childhood asthma by analyzing genetic, environmental, and lifestyle factors. This innovative work utilizes advanced algorithms like XGBoost to significantly improve early detection accuracy, providing a valuable tool for proactive pediatric healthcare.

### Awards

Dt. 01-05-2025

**Prof. Umesh Thoriya, the Department of Computer Engineering, DIET** was recently recognized as a top-performing mentor in the NPTEL-SWAYAM platform for the subject of Cloud Computing. This national-level achievement, announced on May 1st, 2025, highlights his exceptional dedication and excellence in guiding students.

Dt. 01-05-2025

**Prof. Nidhi K Chitroda, the Department of Computer Engineering, DIET** was recently recognized as a top-performing mentor in the NPTEL-SWAYAM platform for the subject of Compiler Design. This national-level achievement, announced on May 1st, 2025, highlights her exceptional dedication and expert guidance in contributing to student success.

## STAFF ACHIEVEMENTS

### Attended FDP/STTP/Webinar/Seminar/Course

The following staff members attended various activities session during January to June 2025.

Staff Name	Title	Organising Institute	Date
Prof. Kartikraj Dhamsaniya	A two-hour online E-Workshop on Binary Accreditation Framework of New NAAC	A.C.T Academy, Kerala & Tamil Nadu	04-01-2025 to 05-01-2025
	A six-day online Faculty Development Program on AI and Digital Tools in Education	AICTE Training and Learning (ATAL) Academy	20-01-2025 to 25-01-2025
	A six-day online Faculty Development Program on Elevating Education through Faculty Development	Department of Mathematics, Sri G.V.G. Visalakshi College for Women, Udumalpet	17-02-2025 to 22-02-2025
	A Five-Day Online International Faculty Development Program on Recent Trends in Graph Theory	Department of Science & Humanities (Mathematics), DMI College of Engineering, Chennai	03-03-2025 to 07-03-2025
	A Seven-Day National Faculty Development Program on Various Aspects of Computational Modelling	Theivanai Ammal College for Women, Villupuram	03-01-2025 to 09-01-2025
Prof. Mehulkumar Vekariya	NEP 2020 Orientation & Sensitization Programme	Saurashtra University, Rajkot	05-05-2025 to 14-05-2025
Prof. Dharmesh kumar Tanti	A 6-day International Faculty Development Program (FDP) on "Advanced Materials for Defence and Aerospace Applications"	Ballari Institute of Technology & Management	27-02-2025 to 01-03-2025
	Hands-on workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	IQAC Cell, Darshan University	18-01-2025
Prof. Chintan S. Raichura	NPTEL 8 Week FDP Approved Course with Elite+Silver Certificate	Swayam NPTEL	01-2025 to 03-2025
Prof. Hardik Kava	Hands-on workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	IQAC Cell, Darshan University	18-01-2025
Prof. Paresh Bhuva	Hands-on workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	IQAC Cell, Darshan University	18-01-2025



## STAFF ACHIEVEMENTS

### Attended FDP/STTP/Webinar/Seminar/Course

The following staff members attended various activities session during January to June 2025.

Staff Name	Title	Organising Institute	Date
Prof. Akash N. Siddhpura	A workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects"	IQAC Cell, Darshan University	18-01-2025
	NEP 2020 Orientation & Sensitization Programme	Gujarat University, Ahmedabad	17-04-2025 to 26-04-2025
Prof. Chintan Kanani	A workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	IQAC Cell, Darshan University	18-01-2025
	NEP 2020 Orientation & Sensitization Programme	The Maharaja Sayajirao University of Baroda, Vadodara	01-05-2025 to 09-05-2025
Prof. Neerja Ahuja	A workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	IQAC Cell, Darshan University	18-01-2025
	NEP 2020 Orientation & Sensitization Programme	Central University of Gujarat, Vadodara	26-05-2025 to 03-06-2025
Prof. Vishal Makwana	A workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	IQAC Cell, Darshan University	18-01-2025
	NEP 2020 Orientation & Sensitization Programme	The Maharaja Sayajirao University of Baroda, Vadodara	01-05-2025 to 09-05-2025
Prof. Mehulkumar M. Chavda	12-week NPTEL course on Geotechnical Engineering II Foundation Engineering" with Elite Certificate	Swayam-NPTEL	January to April 2025
	A six-day ATAL Faculty Development Program (FDP) on Environmental Audit: A Tool for Sustainable Industrialization	Pacific School of Engineering, Surat	03-02-2025 to 08-02-2025

## STAFF ACHIEVEMENTS

### Attended FDP/STTP/Webinar/Seminar/Course

The following staff members attended various activities session during January to June 2025.

Staff Name	Title	Organising Institute	Date
Prof. Pranami V. Sanja	NEP 2020 Orientation & Sensitization Programme	Central University of Gujarat, Vadodara	26-05-2025 to 03-06-2025
Mr. Vimal G. Limbasiya	A Workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	Darshan University	18-01-2025
Prof. Mukesh V. Vekariya	Reviewed: Advanced Foams Production both in Terrestrial and Microgravity Conditions	Darshan University	June - 2025
	MOOC on NPTEL-AICTE FDP - Adsorption Science and Technology: Fundamentals and Applications	IIT Kharagpur	01-06-2025 to 01-09-2025
Mr. Sagarkumar S. Kanjiya	FDP on Advances in Engineering and Technology	Vishwabharati Academy	10-02-2025 to 14-02-2025
	FDP on Engineering Excellence Integrating Thermal, Design, and Material Innovations	Dr. D.Y. Patil Institute, Pune	10-03-2025 to 14-03-2025
	FDP on Research to Reality: Exploring Methodology and IPR	Dr. D.Y. Patil Institute, Pune	13-01-2025 to 17-01-2025
	Reviewed: Fuel Cells in Aviation: Challenges to Power the Future of Flight	ELSEVIER Journal	18-01-2025 to 13-02-2025
	A Workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	Darshan University	18-01-2025
	Reviewed: Effects of Ambient Conditions on the Performance of Gas Turbine: A Parametric Analysis	Darshan Institute of Technology	18-02-2025 to 22-02-2025
	STTP on Recent Trends in EV & Renewable Energy Sources	K J Collage of Engineering	21-04-2025 to 25-04-2025
	NEP 2020 Orientation & Sensitization Programme	Malaviya Mission Teacher Training programme	26-06-2025 to 03-05-2025



## STAFF ACHIEVEMENTS

### Attended FDP/STTP/Webinar/Seminar/Course

The following staff members attended various activities session during January to June 2025.

Staff Name	Title	Organising Institute	Date
Mr. Ashutosh M. Joshi	A Workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	Darshan University	18-01-2025
Dr. Jignasa P Mehta	STTP on Recent Trends in EV & Renewable Energy Sources	K J Collage of Engineering	21-04-2025 to 25-04-2025
Mr. Vimal G. Limbasiya	FDP on Research to Reality: Exploring Methodology and IPR	Darshan University	
Dr. Rinkal Gohil	Completed her mentor role for the NPTEL courses from January to April 2025	Swayam-NPTEL	January to April 2025
Prof. Ujjval J. Solanki	Attended webinar titled Mapping the Future: Exploring Photogrammetry with Pix4D and Beyond	Presidency School of Engineering, Bengaluru	14-05-2025
Ms. Payalben S Kanjiya	FDP on Research to Reality: Exploring Methodology and IPR	Dr. D.Y. Patil Institute, Pune	13-01-2025 to 17-01-2025
	A Workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	Darshan University	18-01-2025
	MOOC on Introduction to Soft Computing	NPTEL- Swayam	20-01-2025 to 14-03-2025
	NEP 2020 Orientation & Sensitization Programme	Malaviya Mission Teacher Training Programme of UGC	19-05-2025 to 29-05-2025
Mr. Hemang R Chath	A Workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	Darshan University	18-01-2025
Mr. Rupesh G Vaishnav	A Workshop on Writing Research Papers for Reputed Journals and Developing Proposals for Government-Funded Projects	Darshan University	18-01-2025

## STAFF ACHIEVEMENTS

### Attended FDP/STTP/Webinar/Seminar/Course

The following staff members attended various activities session during January to June 2025.

Staff Name	Title	Organising Institute	Date
Mr. Maulik D Trivedi	FDP on Systems and Usable Security by NPTEL	IIT Indore - NPTEL	20-01-2025 to 24-02-2025
	MOOC on Systems and Usable Security by NPTEL	IIT Indore - NPTEL	20-01-2025 to 24-02-2025
	Recognition for Excellence in Education for Systems and Usable Security by NPTEL and awarded with Elite Silver	NPTEL - Swayam	20-01-2025
Mr. Mayur S Padia	Conference on UXNow	UXNow	07-03-2025 to 08-03-2025
Ms. Sejal S Gupta	FDP on Python for Data Science	NPTEL - Swayam	01-01-2025 to 28-02-2025
	NEP 2020 Orientation & Sensitization Programme	Central University of Gujarat	19-05-2025 to 29-05-2025
Mr. Firoz A Sherasiya	NEP 2020 Orientation & Sensitization Programme	Saurashtra University, Rajkot	05-05-2025 to 14-05-2025
Dr. Sharon V Mohtra	NEP 2020 Orientation & Sensitization Programme	Central University of Gujarat	26-05-2025 to 03-06-2025
Ms. Sheela V. Sonagara	Basic Linear Algebra	NPTEL - Swayam	20-01-2025 to 23-03-2025
Mr. Harnish H. Pandya	NEP 2020 Orientation & Sensitization Programme	The Maharaja Sayajirao University of Baroda, Vadodara	01-05-2025 to 09-05-2025
Mr. Hiteshkumar H. Jadav	NEP 2020 Orientation & Sensitization Programme	The Maharaja Sayajirao University of Baroda, Vadodara	01-05-2025 to 09-05-2025
Mr. Vedant H. Dave	NEP 2020 Orientation & Sensitization Programme	Banaras Hindu University	05-05-2025 to 14-05-2025



## STAFF ACHIEVEMENTS

### Attended FDP/STTP/Webinar/Seminar/Course

The following staff members attended various activities session during January to June 2025.

Staff Name	Title	Organising Institute	Date
Mr. Meet B. Sanghvi	NEP 2020 Orientation & Sensitization Programme	Banaras Hindu University	05-05-2025 to 14-05-2025
Mr. Jaydeep Padhiyar	NEP 2020 Orientation & Sensitization Programme	Central University of Gujarat	24-02-2025 to 04-03-2025
Ms. Nikitaben K. Koringa	Engineering Mathematics II	NPTEL - Swayam	20-01-2025 to 11-04-2025

There's a town in Norway called Hell, and it freezes over every winter.



You can't hum while holding your nose

## STUDENTS ACHIEVEMENTS

## Participation in Indrani Utsav – National Cultural Event

Dt. 08-03-2025 to 09-03-2025

**Joshi Miral Hemangbhai**, a 2<sup>nd</sup> semester student of **B.Tech Civil Engineering, DIET**, participated in the national-level cultural event Indrani Utsav for Women, organized by the Department of Culture, Government of Madhya Pradesh. Representing her group from the Tandav Nartan Institute of Classical Dance, she delivered a classical dance performance at the Tribal Museum, Bhopal. Her participation not only showcased her artistic talent but also reflected the institute's support for holistic development and cultural engagement among students.



## Participation in GO4Youth 2025 – Green Olympiad

Dt: 07-04-2025

**Bhojani Dhruvil Kalpeshbhai**, a student of 4th semester **B.Tech Civil Engineering, DIET**, (Enrolment No: 23010102004), participated in the Green Olympiad for Youth (GO4Youth) – 2025, a prestigious national-level technical event organized by The Energy and Resource Institute (TERI), New Delhi. Demonstrating strong awareness and knowledge on environmental issues and sustainability, he secured an impressive score of 96% in the online competition. His performance highlights the institute's commitment to encouraging student involvement in national initiatives promoting environmental responsibility and sustainable development.

GO4Youth Online Examination Summary - 07-04-2025

Login ID	IN12101538		
Candidate Name	Bhojani Dhruvil Kalpeshbhai		
Time Taken (in min)	55	Total Questions	50
No. of Questions Attempted	50	No. of Correct Answers	48
No. of Incorrect Answers	2	Score	96.00 %

**Your Exam Submitted Successfully**

Dear Bhojani Dhruvil Kalpeshbhai,

You have successfully completed the GO4Youth Online Examination. Hope you have downloaded your result in application dashboard before 'Exiting' the exam. For e-Certificate, you can download after two weeks from the date of examination by logging in using your Login ID and Password on the registration portal <https://www.greenolympiad4youth.com/> to avail of the same. We wish you success in all your future endeavours.

Thanks,  
GO4Youth Secretariat  
Education for Youth Empowerment Area, Environment Education and Awareness Division,  
The Energy and Resources Institute (TERI),  
Darbari Seth Block, India Habitat Centre, Lodhi Road,  
New Delhi - 110 003 India  
Tel: +91 11 24682100 or 41504900  
Helpdesk No.: +91-9315126893/+91-9717434352 (Kindly call between 10 am to 5 pm (IST) from Monday - Saturday)  
Email ID: [go4youth@teri.res.in](mailto:go4youth@teri.res.in)  
Website: <https://www.greenolympiad4youth.com/>



## STUDENTS ACHIEVEMENTS

# NPTEL Course : Soft Skill Development Programme

Dt: January to March 2025

**Paramar Manoj Karamashibhai** and **Gautam Priyanshu Netrapal** 3rd Semester **B.Sc. Microbiology** students, participated in the NPTEL Soft Skill Development Programme 2025. This online program was organized by the Indian Institute of Technology, Kharagpur. they successfully completed the 8-week course, securing a score of 68% each. This achievement highlights their proactive approach to enhancing his soft skills and commitment to continuous personal and professional development.

## The Power of Positive Thinking

Have you ever noticed how a single positive thought can change the direction of your day? The power of the human mind is incredible – and when we focus it on optimism, resilience, and self-belief, we begin to unlock potential that often lies hidden beneath layers of doubt or distraction.

Positive thinking doesn't mean ignoring life's challenges. Rather, it means approaching difficulties with a productive and hopeful attitude. Psychologists have shown that people who adopt a positive mindset tend to cope better with stress, form stronger relationships, and even enjoy better physical health. Why? Because positivity influences not only the brain but also the body – reducing stress hormones and improving our ability to solve problems creatively.

One simple way to cultivate positivity is through *gratitude*. Taking a few moments each day to reflect on things we're thankful for – be it a friend's smile, a completed task, or the beauty of nature – shifts our mental focus. Over time, it becomes easier to see the good even in challenging circumstances.

Another powerful habit is *affirmation*. Repeating empowering phrases like "*I am capable*," "*I choose progress over perfection*," or "*Every setback is a setup for a comeback*" might seem simple, but these words have the ability to rewire our thought patterns over time.

Let's not forget the importance of environment. Surrounding ourselves with supportive people, uplifting stories, and inspiring content helps reinforce a positive mindset. Even a simple act like helping someone else can release endorphins and bring a sense of satisfaction and joy.

In a world that often pulls us toward negativity, choosing optimism is a brave act. It is not about being blindly cheerful – it is about believing in better outcomes, working toward them, and inspiring others to do the same. Whether you're a student, a teacher, a team leader, or a lifelong learner, never underestimate the power of a positive thought. It might just be the spark that lights your way forward.

## STUDENTS ACHIEVEMENTS

## Presented Innovative Project at 'Unite Up' at LJ Innovation Village 2025

Dt: February 2025

Hatim Merchant and Paresh, 6<sup>th</sup> Semester B.Tech CSE students from Darshan University, were selected to present their project *Unite Up* at LJ Innovation Village 2025, a state-level innovation showcase. *Unite Up* is a MERN stack-based web portal developed to bridge the gap between individuals and NGOs, allowing users to make direct donations and participate in social events. The platform features a comprehensive NGO directory, integrated donation system, and event management tools, all designed to encourage and simplify community involvement. Their selection at this prestigious event underscores the project's innovative approach and real-world impact, demonstrating how technology can be a powerful tool for social change. Congratulations to both students for this commendable achievement!



## Secured Second Rank in Group Discussion at SFS Edu Expo 2025

Dt: 01-02-2025

A team of B.Tech CSE Semester-6 students from Darshan University secured Second Rank in the Group Discussion event at SFS Edu Expo 2025. The team—Sakshi Sakariya, Keyur Vekariya, Krish Sangani, Jayraj Zala, Quri Bhalani, Vihan Yagnik, and Nisarg Malaviya—stood out for their in-depth research, articulate presentation of ideas, and strong teamwork. Competing against several talented teams, they demonstrated exceptional communication skills, analytical thinking, and poise during thought-provoking discussions.





**STUDENTS ACHIEVEMENTS**

## 2<sup>nd</sup> Runner-Up at Half Hackathon 2025

**Dt: 04-02-2025**

A team of B.Tech CSE Semester-6 students from Darshan University secured the 2nd Runner-Up position at the prestigious Half Hackathon 2025. The event was organized by S.F.S. Edu Expo, Rajkot Information Technology Association, and B.H. Gardi College of Engineering & Technology. The team – Darshan Parmar, Ghanshyamsinh Zala, Priyank Godhani, Kirtan Agravat, and Khushal Nadiyapara – impressed the judges with their innovative Text Summarizer Tool. Their solution featured functionalities such as paragraph summarization, image OCR, YouTube transcript summarization, and report summarization for PPT, PDF, and DOC files, all driven by a custom-built NLP model.



## 1<sup>st</sup> Rank at Build & Brand Challenge Hackathon

**Dt: 07-02-2025**

We are proud to share that Hemang Baldha (Semester 6), Jay Vegad, and Dhruvraj Zala (both Semester 4), students of B.Tech CSE at Darshan University, secured 1st rank at the Build & Brand Challenge Hackathon, a national-level competition organized by Aadaa Jaipur in collaboration with Marwadi University on 07-02-2025. The team impressed the judges by developing a scalable, user-friendly, and brand-consistent fashion e-commerce website equipped with responsive design, cart functionality, and integrated payment gateway. Their innovation and execution earned them a ₹20,000 cash prize along with a 6-month internship opportunity at Aadaa Jaipur. This achievement highlights their strong technical skills, creativity, and ability to deliver real-world solutions.



## CO-CURRICULAR ACTIVITIES

# Women Empowerment – “AGRAJA”

Dt: 22-02-2025

**Darshan University**, in collaboration with **Srujan Bharti Cultural and Educational Trust**, organized an awareness session titled “AGRAJA” focused on women empowerment. The event aimed to highlight the role of women as pillars of society while addressing concerns around pseudo-feminism and the erosion of traditional values. Convener Ms. Rajeshwari Shah, along with guest speakers Ms. Sheetal Dekivadiya, Ms. Seema Dholakiya, and Ms. Bhavika Parmar, led insightful discussions on cultural traditions, family values, and the importance of celebrating festivals in their authentic form. The session encouraged participants to reflect on the strength derived from heritage and the balanced role of women in modern society. The event created a platform for thought-provoking dialogue and reinforced the message of empowerment rooted in values.



# Women's Day Celebration

Dt: 08-03-2025

**Darshan University** celebrated International Women's Day with great enthusiasm. It aimed to honour the achievements of women, promote gender equality, and inspire empowerment among students and staff. The celebration featured three impactful sessions. Ms. Sonal delivered a motivational talk on women's empowerment, emphasizing confidence, independence, and overcoming societal barriers. Ms. Riddhi Chaniyara conducted a session on personal grooming, highlighting self-presentation, self-care, and effective communication. Dr. Aparna Purani led a session on financial literacy, providing guidance on money management, investments, and financial independence for long-term stability.





## CO-CURRICULAR ACTIVITIES

# World Environmental Day Celebration

Dt: 05-06-2025

**The Department of Microbiology, DIS**, celebrated World Environment Day with a creative and inspiring initiative, emphasizing environmental awareness and sustainability. As part of the celebration, students designed an innovative Pledge Corner using mostly reused and eco-friendly materials, showcasing their commitment to reducing waste and promoting green practices. The Pledge Corner was open to all, inviting students and faculty members to share their personal pledges and thoughts on environmental sustainability. Participants actively engaged by writing messages and promising actions towards a greener and more sustainable future. The event reflected a spirit of responsibility, creativity, and hope as the academic community united in their shared vision for environmental stewardship and sustainable living.



# Yoga Day Celebration

Dt: 21-06-2025

**Darshan University** celebrated International Yoga Day with enthusiastic participation from NCC cadets, faculty, and students, promoting physical and mental well-being. The NCC Unit organized a structured yoga session on campus. The event featured a synchronized yoga demonstration by NCC cadets, performing various asanas and breathing exercises from the Common Yoga Protocol. Cadets also presented a unique cultural performance combining yoga and dance. Distinguished guests, including the President and Provost, attended. An awareness talk highlighted yoga's health benefits, stress management, and fitness. The celebration concluded with a collective pledge to integrate yoga into daily life, reflecting NCC's commitment to holistic development and national wellness.



## CO-CURRICULAR ACTIVITIES

# Treasure Hunt

Dt: 28-06-2025

The Darshan Institute of Management, DU, organized the Treasure Hunt in two rounds. Round 1 was a paper-pen round, and Round 2 was the finale, where students located places based on clues from chits. The event was organized for UG Sem 3 and Sem 5 students of Darshan Institute of Management, aiming to provide a platform for students to solve problems by demonstrating good teamwork. A total of 66 participants (14 Teams) registered through the Google form. The top five teams advanced to the finale, and one team (5 members) was declared the winner. The winners



of Treasure Hunt 2025 are, Kashyap Bavariya (BBA 5), Uday Hansora (BBA 5), Kadiwala Shabinabanu (BBA 5), Jenish Ghatodiya (BBA 5), and Devesh Sharma (BBA 5)

# National Statistics Day

Dt: 28-06-2025

The Darshan Institute of Management, DU, celebrated National Statistics Day, a Poster Making Competition was organized with the aim of creating awareness about the importance of statistics in daily life and national development. The competition encouraged students to express their creativity and understanding of statistical concepts through visual art. Participants showcased posters highlighting the role of statistics in fields such as health, education, economics, environment, and policymaking. A total of 11 students registered for the competition. The winners of National Statistics Day are Hemanshi Rathod (BBA- 3B), Bhoomi Kotak & Krupali Korat (BBA-3A).





**NCC AND NSS**

## Nature Adventure Camp

Dt: 11-01-2025 to 12.01.2025



**The NSS Unit, DU,** organized an enriching two-day Nature Adventure Camp at Sasan Gir, providing students with a unique opportunity to connect with nature and explore the region's rich biodiversity. Set amidst the serene surroundings of Gir Pride Resort, the camp included visits to key attractions such as Sasan Sinh Sadan—an information hub for wildlife enthusiasts—and Devaliya Park, a restricted eco-tourism zone that offers a close view of wildlife in a semi-natural habitat. Participants engaged in various adventure activities that not only deepened their awareness of environmental conservation but also strengthened essential life skills like teamwork, leadership, and resilience. The experience inspired students to embrace challenges and step beyond their comfort zones.

## Expedition Menu Camp

Dt: 10-02-2025 to 20-02-2025

**The NCC Naval Wing, DU,** successfully conducted a 10-day Boat Sailing Expedition Camp from Porbandar to Diu. This camp aimed to enhance cadets' endurance, seamanship, navigation, and team spirit through rigorous sailing. A carefully planned expedition menu was crucial, ensuring cadets remained healthy, energized, and hydrated. The menu adhered to NCC standards for nutrition, simplicity, and regional suitability, providing wholesome daily meals and packed options for sailing days. Strict hygiene and quality were maintained for all vegetarian meals. This thoughtful nutritional planning significantly boosted cadets' stamina and morale during the 245 km expedition, highlighting NCC's commitment to holistic cadet development.





## NCC AND NSS

# CATC: Combined Annual Training Camp

Dt: 27-05-2025 to 05-06-2025

The NCC Naval Wing, DU, conducted Combined Annual Training Camp (CATC) with active participation from cadets of various schools and colleges. This 10-day residential camp aimed to develop leadership qualities, discipline, teamwork, and a spirit of patriotism among cadets. The comprehensive training schedule included drill practice, physical fitness sessions, weapon training, seamanship, boat pulling, and navigation techniques. Beyond core naval training, cadets attended informative lectures on disaster management, first aid, cybersecurity, and national integration. Various competitions, such as drill, cultural events, debate, and group discussions, were organized to foster confidence and communication skills. A cleanliness drive and tree plantation activity were also carried out as part of the Swachh Bharat Abhiyan initiative. Supervised by experienced NCC officers and instructors, the cadets performed exceptionally well, demonstrating improved discipline and leadership.



## SHAPE POETRY

Shape poetry is a form of poetry where visual arrangement of words on the page create a shape relates to the poem's subject, blending visual art with written language.

E.E. Cummings "l/a"  
(A Leaf Falls on Loneliness)



## LIBRARY

## Special Book Display on Women – International Women's Day 2025

Dt: 08-03-2025

**The Central Library, DU,** organized a special book exhibition to commemorate International Women's Day. The display showcased an inspiring collection of books focusing on women's empowerment, education, biographies of prominent women, and works by female authors. The objective was to honour women's achievements and promote awareness about their invaluable contributions to society. The event witnessed enthusiastic participation from students and staff, offering them a chance to explore literature that celebrates the strength and journey of women. The initiative successfully fostered appreciation and encouraged deeper understanding of gender equality and empowerment through reading.



## Book-Fair 2025 – Celebrating the Joy of Reading

Date: 10-03-2025 to 13.03.2025

**The Central Library, DU,** organized a four-day Book-Fair in collaboration with Abhishek Books, Gandhinagar, the fair featured a wide collection of over 15,000 books in Gujarati, English, and Hindi. The event offered a rich variety of genres, including fiction, non-fiction, self-help, children's literature, and religious texts. The Book-Fair was inaugurated by Chairman Dr. R.G. Dhamsaniya and Vice Chancellor Shri M.V. Sanghani. It aimed to foster a love for reading among students and staff, especially in the digital age. The fair attracted a vibrant crowd, with 447 students and staff members visiting over the four days. More than 1,300 books were sold at attractive discounts, creating an engaging and rewarding experience for the university community.



## LIBRARY

## 9th Best Library Readers Award Ceremony – 2024

Dt: 29-03-2025

The Central Library, DU, hosted the 9<sup>th</sup> Best Library Readers Award Ceremony for the year 2024. The event honored students and staff who demonstrated exceptional library usage and a passion for reading. Chief Guests Dr. Rushiraj Waghela and Dr. Kalyani Raval graced the occasion, along with Provost Shri M.V. Sanghani and Dr. Alpesh Gajera. Awards were presented across six categories—Diploma Engineering, B.Tech, Computer Application, Management, Postgraduate, and Staff—recognizing 30 students and 6 staff members for their dedication to reading throughout the year 2024. The event emphasized the importance of reading in personal and academic development, reinforcing Darshan University's commitment to lifelong learning and library engagement.



The smell of old books has a name! It's called "bibliosmia," and it's caused by the breakdown of compounds in paper and binding over time.



"A library is not a luxury but one of the necessities of life."

– Dr. A.P.J. Abdul Kalam



"Books, we know, Are a substantial world, both pure and good." – William Wordsworth



## PLACEMENT

## Top Recruitments

## B.Tech.

Sr.	Name	Company	CTC(Lakh)
1	Thesiya Ronak Damjibhai	RKIT Software Pvt. Ltd.	7.5
2	Kavar Hensi Bharatbhai	Novosoft Technologies	7
3	Deshani Hetvi Chandubhai	Novosoft Technologies	7
4	Baldha Hemangkumar Mathurbhai	Cybercom Creation	6
5	Desai Grisa Kiritbhai	Cybercom Creation	6
6	Jethva Harsh Nileshbhai	Gateway Group	4.00 - 8.00
7	Lehru Madhav Mohitbhai	Gateway Group	4.00 - 8.00
8	Gandhi Aayush Devangbhai	Gateway Group	4.00 - 8.00
9	Vansia Krishirajsinh	42Gears	4.00 - 8.00
10	Solanki Ayush Manharbhai	42Gears	4.00 - 8.00
11	Savani Het Miteshkumar	42Gears	4.00 - 8.00
12	Trivedi Rutul Kashyapbhai	42Gears	4.00 - 8.00
13	Kanani Gopi Rohitbhai	WeyBee Solutions	5.16
14	Pansuriya Umang Jayeshbhai	WeyBee Solutions	5.16
15	Parmar Pinal Alpeshkumar	WeyBee Solutions	5.16
16	Sapovadiya Dhruvi Kishanbhai	UEST Edtech Pvt. Ltd.	5
17	Zatakiya Abhishek Natavarlal	UEST Edtech Pvt. Ltd.	5
18	Gosai Dhruvisha Digneshpuri	UEST Edtech Pvt. Ltd.	5

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## Top Recruitments

## B.Tech.

Sr.	Name	Company	CTC(Lakh)
19	Kagathara Kevin Pravinbhai	Darshan University	5
20	Joshi Nandankumar Bhaveshbhai	Novosoft Technologies	5
21	Khushvi Bamrolia	Kevit Technologies Pvt. Ltd.	5
22	Vihaan Yagnik	Kevit Technologies Pvt. Ltd.	5
23	Harsh Bhalodiya	Kevit Technologies Pvt. Ltd.	5
24	Solanki Rajveer Bhikhubhai	Kevit Technologies Pvt. Ltd.	5
25	Vora Yagnik Rajeshbhai	Kevit Technologies Pvt. Ltd.	5
26	Jenish Patel	Kevit Technologies Pvt. Ltd.	5
27	Chaudhary Pareshbhai Rameshbhai	Untie-it Technologies	4.00 - 5.00
28	Dabhi Kishan Hemantbhai	Untie-it Technologies	4.00 - 5.00
29	Raiyani Dushyant Ashokbhai	Untie-it Technologies	4.00 - 5.00
30	Sisodiya Sagar Kamleshbhai	Untie-it Technologies	4.00 - 5.00
31	Gohel Karan Jitendrabhai	Softrefine Technologies Pvt. Ltd.	4.00 - 5.00
32	Gadhiya Ansh Ashvinbhai	Streebo	4.5
33	Badrakiya Darshan Bipinbhai	Streebo	4.5
34	Thummar Ayush Nileshbhai	Beetonz Infotech	4.00 - 4.50
35	Padalia Ansh Manojbhai	Beetonz Infotech	4.00 - 4.50
36	Dabhi Samir Kalpesh	Beetonz Infotech	4.00 - 4.50

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## Top Recruitments

## B.Tech.

Sr.	Name	Company	CTC(Lakh)
37	Rabadiya Sujal Rajeshbhai	Beetonz Infotech	4.00 - 4.50
38	Solanki Yash Veerubhai	Beetonz Infotech	3.5
39	Sangani Krish Tusharbhai	WeyBee Solutions	2.4

## MCA

Sr.	Name	Company	CTC(Lakh)
1	Dasadiya Kruti Jitendrabhai	UEST Edtech Pvt. Ltd.	5.00
2	Maru Dhara Pravinbhai	UEST Edtech Pvt. Ltd.	5.00
3	Khalpada Drashti Alaybhai	UEST Edtech Pvt. Ltd.	5.00

## B.Sc.IT.

Sr.	Name	Company	CTC(Lakh)
1	Gamdha Yash Vipulbhai	Novosoft	7.00

## Diploma

Sr.	Name	Company	CTC(Lakh)
1	Gohel Mayur	Safe House, Rajkot	2.76
2	Bhalur Aman Rajakbhai	ArcelorMittal Nippon Steel India	2.52
3	Kadam Mihir Dipakbhai	ArcelorMittal Nippon Steel India	2.52
4	Unjiya Dev Kamleshbhai	ArcelorMittal Nippon Steel India	2.52
5	Khokhad Aadil Gulabbhai	Renol Polychem Ltd. , Rajkot	2.04
6	Vaghela Rakshit Pankajbhai	GN Altech Pvt. Ltd.	



## PLACEMENT

## Top Recruitments

B.Tech.

Sr.	Name	Company	CTC(Lakh)
7	Andani Neel Mahendrabhai	GN Altech Pvt. Ltd.	2.59
8	Ramani Om Gandubhai	GN Altech Pvt. Ltd.	2.59
9	Taraviya Parth Devrajbhai	GN Altech Pvt. Ltd.	2.59
10	Vaghela Parth Ashokbhai	GN Altech Pvt. Ltd.	2.59

Play a sentence backward then read the correct sentence while listening, suddenly it makes sense! This is called "**phonemic restoration.**"



There is a village in Wales is called LlanfairpwllgwyngyllgogerychwyrndrobwlIlantysiliogogogoch.