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INDEX

INDEX

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P P SAVANI UNIVERSITY

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NAAC **A+** GRADE

P. P. Savani University's NAAC A+ Accreditation: A Milestone in Academic Excellence

P. P. Savani University Achieves **NAAC A+ Accreditation** – A Historic Milestone for South Gujarat

In an exciting and momentous announcement, P. P. Savani University has been awarded the prestigious NAAC A+ Accreditation, marking a **first-of-its-kind achievement in South Gujarat**. This accreditation recognizes the university's unwavering commitment to academic excellence, innovative learning, and student-centric education.

The announcement was made by **Mr. Sneh Savani**, the **Director of P. P. Savani University**, who proudly shared this remarkable feat with students, faculty, and well-wishers. The **National Assessment and Accreditation Council (NAAC)** evaluates higher education institutions in India based on various quality parameters, including teaching standards, research contributions, infrastructure, governance, and overall institutional effectiveness.
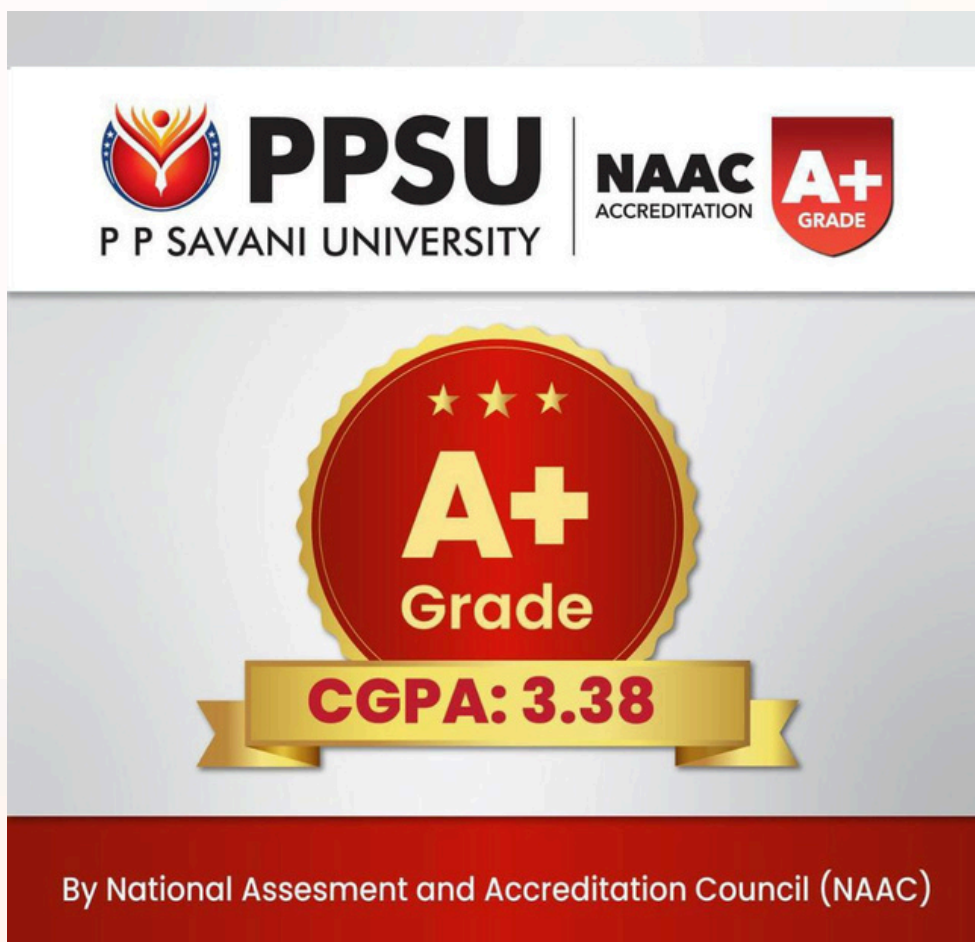
Achieving an **A+ grade** is a testament to the university's dedication to continuous improvement, holistic education, and world-class learning methodologies. This milestone reinforces **P. P. Savani University's** position as a leading educational hub in the region, inspiring current and future students to pursue academic and professional excellence.

With state-of-the-art infrastructure, highly qualified faculty, and an industry-relevant curriculum, P. P. Savani University continues to set new benchmarks in higher education. This accreditation is not just an achievement but also a motivation to strive for even greater academic milestones and global recognition.

This success is a collective effort of students, faculty, administration, and stakeholders who have worked tirelessly to elevate the university's standards. The NAAC A+ Accreditation will open new doors for global collaborations, research opportunities, and student placements, making P. P. Savani University a preferred choice for higher education.

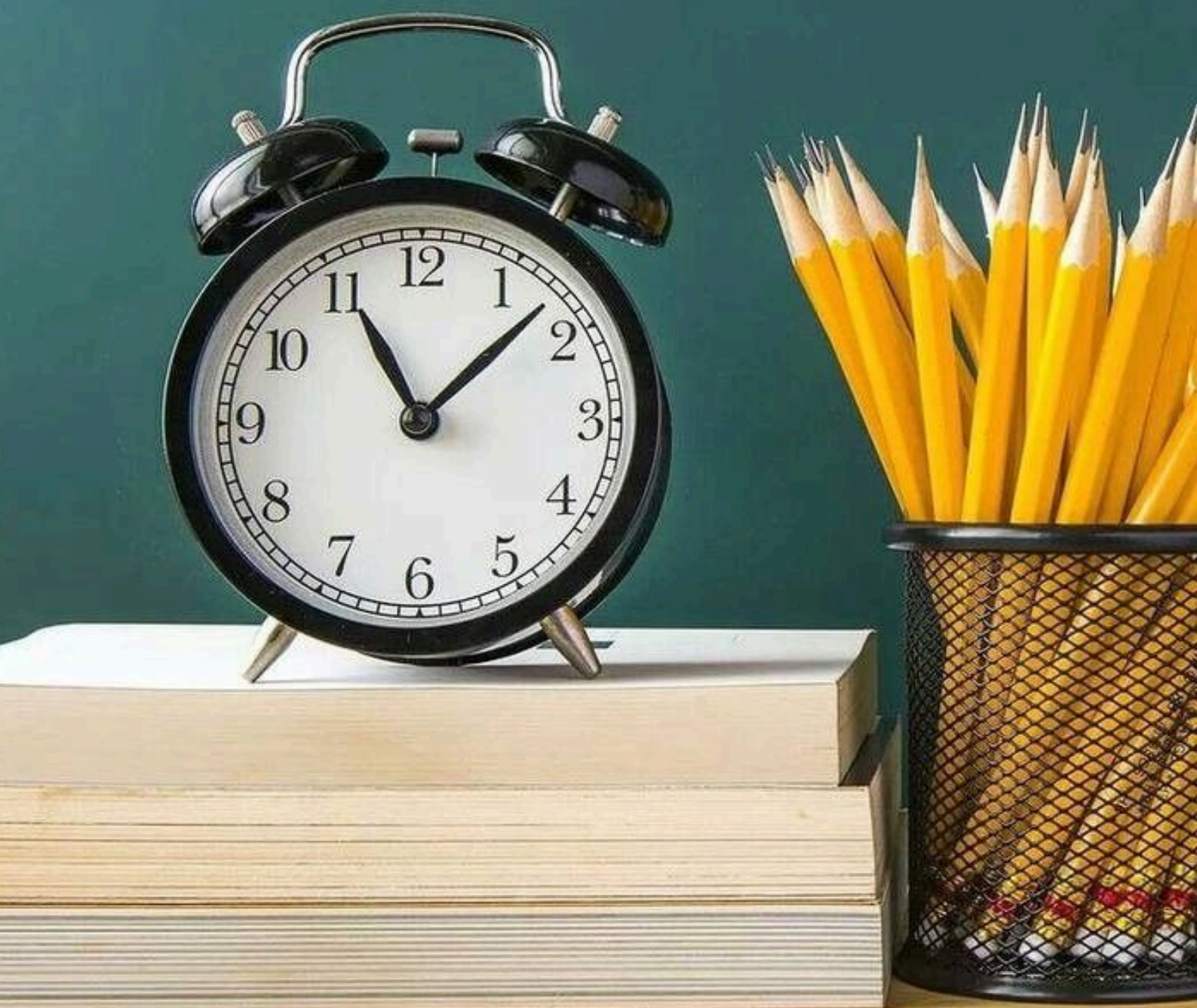Congratulations to P. P. Savani University for this phenomenal achievement!

It's not whether you get
knocked down, it's
whether you get up.

~ *Vince Lombardi*

EVENTS OF ACADEMIC EXCELLENCE

Exploring ASP.NET State Management: Session, ViewState, and More

School of Engineering, Computer Engineering Department conducted an expert talk on the topic **"Unveiling the Secrets of ASP.NET with State Management"** on March 01, 2025. Session was delivered by eminent experts Mr. Bhavik Vinodkumar Goyal, Founder of Avyak Infoways, Ahmedabad. Mr. Ankur N. Shah, Assistant Professor, Computer Engineering Department, School of Engineering, P P Savani University was the Coordinator under the mentorship of Dr. Niraj Shah, Dean & Director, School of Engineering, P P Savani University.

Mastering AWS: Core Services and Best Practices

School of Engineering, Computer Engineering Department conducted an expert talk on the topic **"Demystifying AWS Services"** on March 08, 2025. Session was delivered by eminent experts Mr. Jigar Pathak, Cloud Trainer, Partner at TechScalable, Baroda. **Mr. Ankur N. Shah**, Assistant Professor, Computer Engineering Department, School of Engineering, P P Savani University was the Coordinator under the mentorship of Dr. Niraj Shah, Dean & Director, School of Engineering, P P Savani University.

Future of Materials Engineering in Mechanical Applications

School of Engineering, Mechanical Engineering Department conducted an expert talk on the topic **"Advances in Mechanical and Materials Engineering"** on January 02,2025 during 10:00 am to 11:00 am. Session was delivered by eminent experts Mr. Rishabh Sahani, Ph.D. (Pur.) Florida International University,M.Sc. (JBNU), South Korea. **Ms. Akansha Saini**, Assistant Professor, Computer Engineering Department and **Mr. Abhinav Kashyap**, Mechanical Engineering Department, School of Engineering were the moderators under the mentorship of Dr. Niraj Shah, Dean & Director, School of Engineering, P P Savani University.

SOE Placement Drive 2025: Highlights and Achievements

SOE Placement Team had arranged a placement drive for Students of SOE in which 17 companies visited.As a total 64 students were placed with an average package of **3.9 LPA**. Highest package was offered by Gateway Corp with **7 LPA.** Companies like **CasePoint, Narola Infotech, IT IDOLs , Gateway Corp, Vodafone, SSM Infotech , DayDreamSoft** etc participated in this drive. **Mr. Aakash Gupta, Mr.Kaushal Singh and Mr. Siddharth Shah**, Assistant Professor, School Of Engineering coordinated this event.

Success is measured more by the
obstacles overcomed than the position
attained.

— Booker T. Washington

INDUSTRY-ACADEMIA MEET

Industrial Visit to Adani Thermal Power Plant, Mundra

School of Engineering, P P Savani University Faculties and students of Chemical Engineering Department visited on February 5, 2025 at Adani Thermal Power Plant , Mundra, Kutch. The student visited the Adani Wilmar, **Adani Solar & Adani Thermal production plant** where mentors of Adani helped students to learn the DCS system in detail. It was a very lucky chance for the students to visit the continuous plant. The visit concluded with a number of questions by the students to the experts and it was really great learning for the students to explore themselves in such company. **Mr. Vishalkumar U Shah , Dr. Deepak Singh Panwar and Dr. Bhupendra Ken** from the Chemical Engineering Department were the coordinator of this visit.

Hands-on Training at International Automobile Centre of Excellence (iACE)

School of Engineering, P P Savani University Faculties and 43 students of Mechanical Engineering Department visited on February 11, 2025 & completed a five-day training program at the International Automobile Centre of Excellence (iACE) in Gandhinagar, Gujarat. During this program, Diploma students gained practical experience in Welding Technology, while B.Tech students were exposed to advanced Machining Technology. Faculty members participated in sessions focused on Electric and Hybrid Vehicles. The workshop proved highly valuable, offering extensive hands-on training to everyone involved. Dr. Ranjit Kumar Dehury, Dr. Rahul Kumar and Mr. Krunal Mandwale from the Mechanical Engineering Department were the coordinators of this visit.

Industrial Visit to Bhadbhut Barrage: Learning Hydraulic Structures

Visit was organized on March 06, 2025 for the students of B. Tech and Diploma Civil engineering students at **Bhadbhut Barrage** with a view to impart the knowledge about various types of Hydraulics Structures. At the end of the visit students were able to learn about various component of hydraulic structure and their need. Students also learned about Importance of QC and QA on the field for different types of material. Total 45 students participated in the visit. **Mr. Keval Jariwala and Ms. Nafisa Shaikh** from Civil Engineering Department were the ccordiantors of this visit.

Industrial Visit to Solar Manufacturing Facility: Safety & Technology Insights

An Industrial visit was organized on March 10, 2025 for the students of **Mechanical & Chemical Engineering** with a view to impart knowledge about safety training, basics of solar, and solar manufacturing process. At the end of the visit students were able to learn about various processes involved in solar manufacturing and got knowledge about advanced technologies used during the manufacturing process. Students were also made aware about safety protocols to be followed during manufacturing of solar cells. They learned about the quality testing process and certification of solar cells. Total 53 students participated in the visit. This visit was organized by **Dr. Rakesh Kumar and Dr. Rahul Sinha**, Assistant Professors along with **Mr. Amir Patel** , Assistant Registrar-Student Section of Mechanical Department, School of Engineering.

MoU Signing Between P P Savani University and Megaminds Technologies Pvt. Ltd.

Mr. Ankur N. Shah of Computer Engineering Department, School of Engineering at P P Savani University were worked for MOU with **"Megaminds Technologies Pvt. Ltd."**, Surat under the mentorship of **Dr. Niraj Shah,** Dean & Director, School of Engineering, P P Savani University. Megaminds Technologies Pvt. Ltd. is an IT/Software development company established in the year of 2013. Date of MOU with P P Savani University was January 22, 2025

We cannot live only for ourselves. A thousand fibers connect us with our fellow men.

~ **Herman Melville**

KALAGOONJ'25

The event **KalaGoonj** is a university cultural festival featuring 20 different events. It took place from February 19 to February 21, 2025. It successfully showcased 20 different events, providing students with a platform to express their creativity, talent, and teamwork. The event fostered cultural exchange, leadership skills, and community engagement among participants. Different events like Solo Singing, Rap Battle, Beat Boxing, Instrumental, Classical Dance, Group Dance, Fashion Show, StandUp Comedy.Mime, Quiz etc.

Following participants were declared as **Inter University RunnerUp: SOE**

- **22SE02ML096 Dankhara Priya and 22SE02CE034 Mangukiya Devangi** in Get ready With me
- **24SE02CS055 AJMERI AAYUSH , 24SE02CH021 VANZA DHRUVANG and 23SE02CV014 DLAMINI SIVIWEYINKHOSI** in Quiz.
- 24SE09CE023 RAJWARA AMIT DAVINDER in Solo Singing Indian. **ICA**
- **23SS02IT194 THAKOR NILKANTH** in Solo Instrumental(Percussion).
  Faculties of SOE showcased their talent in fashion walk.
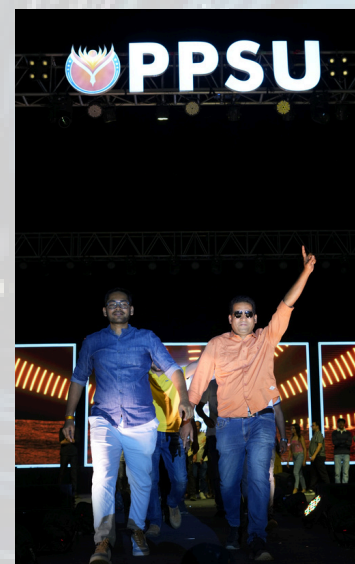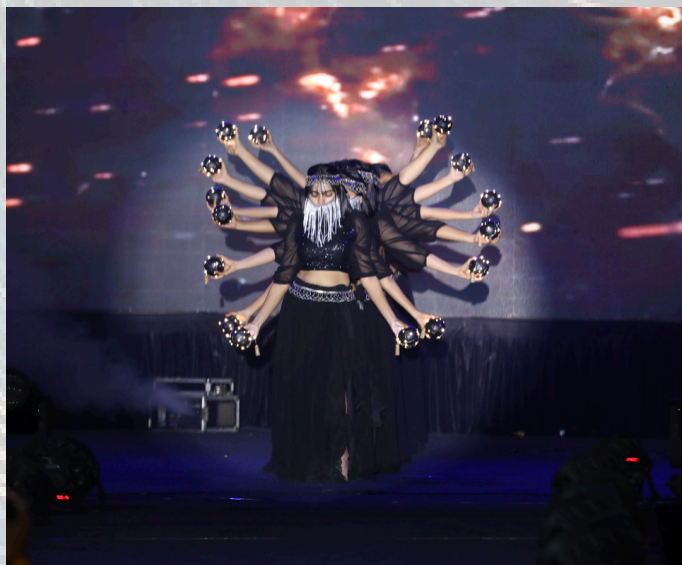
Alone we can do so little;
together we can do so much.

~ **Helen Keller**

UPLIFTING WOMEN DEVELOPMENT

Radiate: Empowering Confidence Through Fashion & Media Presence

Ms. Khushbu Chauhan, Ms. Prakruti Dave, Ms. Smruti Patel, Ms. Anjali Nizama from the Women Development Cell School of Engineering, P P Savani University successfully organized **"Radiate: Embracing Fashion and Camera Confidence,"** an engaging and empowering event aimed at boosting self-confidence through fashion and media presence. The event provided a platform for participants to enhance their personal style while also developing their confidence in front of the camera.

Ms. Khushbu Chauhan, Ms. Prakruti Dave, Ms. Smruti Patel, Ms. Anjali Nizama from the School of Engineering, P P Savani University has commemorated **"International Women's Day"** on March 08, 2025 as a part of an Institutional Special Day Celebration to honour women. The purpose of celebrating Women's Day is **"Women Who Inspire – A Celebration of Gratitude"**, dedicated to celebrating the invaluable contributions of women staff members. The event aimed to honour, appreciate, and recognize the dedication, hard work, and resilience of women employees in various roles within the organization.

FACULTY PARTICIPATION

Ms. Jigna Patel, Assistant Professor, Chemical Engineering Department,School of Engineering has successfully participated & completed AICTE Training and Learning (ATAL) Academy Faculty Development Program on **"The Role of Artificial Intelligence in Sustainable Waste Management "** at FR.CONCEICAO RODRIGUES COLLEGE OF ENGINEERING from February 10,2025 to February 15, 2025.

Ms. Maulika Patel, Assistant Professor, Computer Engineering Department , School of Engineering participated in **"National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions"** held on March 06, 2025 through Online, jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad.

Ms. Jigna Patel, Assistant Professor, Chemical Engineering Department, School of Engineering participated in **"National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions"** held on March 06, 2025 through Online, jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad.

Dr. Vaishali Ranchhodbhai Patel, Assistant Professor of S& H (Physics) Department, School of Engineering has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **"Recent Trend in Advances Materials and its Application"** at MOHAMED SATHAK A.J COLLEGE OF ENGINEERING from February 17, 2025 to February 22, 2025.

Dr. Vaishali Patel, Assistant Professor, S&H (Physics) Department , School of Engineering participated in a one week FDP on **"Theoretical and Experimental Approaches on Materials (TEAM2025)"** organized by All India Council Technical Education (AICTE), ATAL Academy, Anna University Regional Campus Tirunelveli from January 27, 2025 to February 01, 2025.

Ms. Urvashi Solanki of Computer Engineering Department, School of Engineering at P P Savani University were completed course from the Coursera titled:
- **"Python for Data Science, AI & Development"** an online non-credit course authorized by IBM and offered through Coursera.
- **"Security Operations Center (SOC)"** an online non-credit course authorized by IBM and offered through Coursera.

Mr. Siddharth Jayendra Shah, Assistant Professor of Civil Department,School of Engineering has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **"Energizing Sustainability: Electric Vehicles and their Contribution in Environmental Conservation"** at INSTITUTE OF ENGINEERING AND TECHNOLOGY from February 10, 2025 to February 15, 2025.

Ms. Tasneem Kagzi, Assistant Professor, Computer Engineering Department parϴcipated in three week of **STTP on "JAVA Full Stack with React JS & AI"** conducted by BRAIN O VISION & AICTE from December 02, 2024, to 22 December, 2024

Dr. Deepak Singh Panwar, Assistant Professor of P P Savani University has successfully participated & completedAICTE Training And Learning (ATAL) Academy Faculty Development Program on **Green chemistry, sustainable agriculture and advances in food processing systems** at SHRI SITARAMBHAI NARANJI PATEL INSTITUTE OF TECHNOLOGY, MANAGED BY VIDYABHARTI TRUST, UMRAKH -BARDOLI from 17/02/2025 to 22/02/2025.

Dr. Deepak Singh Panwar, Assistant Professor of P P Savani University has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **Green Technology towards Sustainable Future** at LAXMINARAYAN INNOVATION TECHNOLOGICAL UNIVERSITY from 03/02/2025 to 08/02/2025.

Dr. Deepak Singh Panwar, Assistant Professor of P P Savani University has successfully participated & completedONLINE FIVE DAYS SHORT TERM TRAINING PROGRAMME(STTP) ON **"EMERGING TRENDS IN MULTIDISCIPLINARY RESEARCH (ETMR)"** Held at Pandit Deendayal Energy University from 10/02/2025 to 14/02/2025.

Dr. Balraj Krishnan Tudu, Assistant Professor of P P Savani University has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on

- **"Green chemistry, sustainable agriculture and advances in food processing systems"** at SHRI SITARAMBHAI NARANJI PATEL INSTITUTE OF TECHNOLOGY, MANAGED BY VIDYABHARTI TRUST, UMRAKH -BARDOLI from February 17 to 22 , 2025.
- AICTE Training And Learning (ATAL) Academy Faculty Development Program on **"Sustainable Carbon-Free Technologies for Hydrogen Generation and Storage"** at National Institute of Technology Tiruchirappalli from February 24 to March 1, 2025.

Mr. Paresh Mistry, Assistant Professor of P P Savani University has successfully participated in the webinar on **"Mastering Concrete And Quantity Calculations"** at Simplified Academy and Gaining Valuable Learnings on February 22, 2025.

Mr. Vinaykumar Pathak, Assistant Professor of P P Savani University has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **"Supercomputing (High-Performance Computing, AI, Quantum Computing)"** at AMRITA VISHWA VIDYAPEETHAM COIMBATORE CAMPUS from February 17 to 22 ,2025.

Mr. Santosh Kumar barik, Assistant Professor of Chemical Engineering, School of Engineering participated in :

- **"National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions"** held on March 06, 2025 through Online, jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad.
- AICTE Training and Learning (ATAL) Academy Faculty Development Program on " **Green chemistry, sustainable agriculture and advances in food processing systems"** at SHRI SITARAMBHAI NARANJI PATEL INSTITUTE OF TECHNOLOGY, MANAGED BY VIDYABHARTI TRUST,UMRAKH -BARDOLI from February 17, 2025 to February 22, 2025.

Dr. Nikit Deshmukh, Associate Prof., S&H Department (Physics), participated in faculty development program (FDP), titled **"Patent filing, technology transfer & research funding"** held online at P P SAVANI University, Dhamdod, Kosamba, between March 3 – 7, 2025.

Dr. Nikit Deshmukh, Associate Prof., S&H Department (Physics), participated in a workshop titled "A comprehensive workshop on " **Intellectual Property Rights (IPR)"** held at P P SAVANI University, Dhamdod, Kosamba, on January 27, 2025.

Dr. Nikit Deshmukh, Associate Prof., S&H Department (Physics), participated in a workshop titled "National Conference cum Workshop on **"Advanced Materials Characterization Techniques "(AMCT-2025)"** held at Department of Physics, SVNIT, Surat, on March 16, 2025.

Dr. Nikit Deshmukh, Associate Prof., S&H Department (Physics), went to "Nuclear Physics Division" at "Bhabha Atomic Research Centre (BARC)", between January 22 – 24, 2025. With the Scientists over there he exchanged a few ideas and learned some new data analysis that are important for his DST-SERB project.

Mr. Abhijitsinh Parmar, Assistant Professor, Computer Engineering Department participated in 14 Days of MOOC on **"eLSI: Basics of Embedded Systems and Robotic"**conducted by eYantra - Indian Institute of Technology (IIT), Bombay from June 23, 2024 to 8 July, 2024.

Mr. Abhijitsinh Parmar, Assistant Professor, Computer Engineering Department participated in 2 Days of Workshop on **"Business Intelligence using Power BI"** conducted by Mr. Jatan Shah, Skill Nation from July 13, 2024 to 14 July, 2024.

Dr. Balraj Krishnan Tudu participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Green Technology towards Sustainable Future at LAXMINARAYANINNOVATION TECHNOLOGICAL UNIVERSITY from 03/02/2025 to 08/02/2025.

Mr. Ravirajsinh Chauhan has participated in:
- **National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions"** held on March 06, 2025 through Online, jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad.
- Microsoft India & SAP India led Faculty Development Program on **"Applied AI: Practical Implementations"** under TechSaksham Program from November 18, 2024 to November 22, 2024.

Mr. Vijay M Patil participated in the 5 – Day Online Faculty Development Program (FDP) on Emerging Trends in IT - 2025 organized by Departments of Emerging Technologies in Computer Science (ECS) & Computer Science & Engineering (CSE) held from 03rd to 07th February 2025.

Mr. Vinaykumar Pathak has attended an online webinar on **"Life Skills"** dated 04/02/2025, under the initiative TEERTH organized by Knowledge Consortium of Gujarat, Education Department, **Government of Gujarat**.

Mr. Vinaykumar Pathak participated and completed five day Faculty Development Program on :
- AICTE Training And Learning (ATAL) Academy Faculty Development Program on **"Supercomputing (High-Performance Computing, AI, Quantum Computing)"** at AMRITA VISHWA VIDYAPEETHAM COIMBATORE CAMPUS from February 17to 22, 2025.
- AICTE Training And Learning (ATAL) Academy Faculty Development Program on **"A Research Centric Approach for Developing Innovative Applications using AI Tools and Technologies"** conducted by NRI INSTITUTE OF TECHNOLOGY from January 20 to 25, 2025.

Mr. Vinaykumar Pathak, Assistant Professor, Computer Engineering Department, School of Engineering at P P Savani University attended an online webinar on :
- **"Life skills"** on February 04,2025initiative of TEERTH organized by the Knowledge Consortium of Gujarat, Education department of Gujarat Govt.
- **"Science of Happiness"** on February 19,2025 initiative of TEERTH organized by the Knowledge Consortium of Gujarat, Education department of Gujarat Govt.

Dr. Balraj Tudu, Assistant Professor, Chemical Engineering Department, School of Engineering at P P Savani University participated in the **"National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions"** jointly conducted by the Telangana Council of Higher Education (TGCHE) and the Institute for Academic Excellence (IAE), Hyderabad on March 06, 2025.

Ms. Sneha Saini, Assistant Professor, Computer Engineering Department at P P Savani University participated in **"National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions"** jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad on March 06, 2025.

Mr. Abhijitsinh Parmar, Assistant Professor, Computer Engineering Department at P P Savani University participated in 5 Days of FDP on **"Applied AI: Practical Implementations"** conducted by AICTE-TLBin collaboration with Edunet Foundation & Microsoft and SAP from November 18, 2024 to 22 November, 2024.

Mr. Abhijitsinh Parmar, Assistant Professor, Computer Engineering Department at P P Savani University participated in 1 Days of FDP on **"National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions"** conducted by TGCHE and Institute for Academic Excellence (IAE), Hyderabad on March 6, 2025.

Mr. Ankur N. Shah, **Assistant Professor,** Computer Engineering Department at P P Savani University participated in one week online ATAL FDP on **"AI and Digital Technologies for Sustainable Healthcare and Medical Technologies"** at Institute of Technology, Nirma University from November 25, 2024 to November 30, 2024.

Mr. Ankur N. Shah, Assistant Professor, Computer Engineering Department at P P Savani University participated in an online webinar on **"Work Transformation Summit APAC 2025" on January 16, 2025.**

Mr. Ankur N. Shah, Assistant Professor, Computer Engineering Department at P P Savani University participated in one week online ATAL FDP on **"Blockchain Governance Structures and Trust: From Theory to Practice"** at Birla Institute of Technology Off Campus Jaipur from December 23 to 28, 2024.

Mr. Ankur N. Shah, **Assistant Professor,** Computer Engineering Department at P P Savani University completed a skill course on

- **"R Programming"** an online non-credit course authorized by Johns Hopkins University and offered through Coursera on Feb 3, 2025.
- **"Oracle Cloud Infrastructure Data Foundations Associate"** an online non-credit course authorized by Johns Hopkins University and offered through Coursera on Jan 20, 2025.

Mr. Raj Kumar Sharma has completed skill course on :

- **"Enterprise and Infrastructure Security"** an online non-credit course authorized by New York University and offered through Coursera.
- **"Deep Learning for Business"** an online non-credit course authorized by Yonsei University and offered through Coursera
- **"Core Java - Foundations"** an online non-credit course authorized by LearnKartS and offered through Coursera.
- **"DDoS Attacks and Defenses"** an online non-credit course authorized by University of Colorado System and offered through Coursera.
- **"Introduction to Networking and Cloud Computing"** an online non-credit course authorized by Microsoft and offered through Coursera.
- **"Programming with C++"** an online non-credit course authorized by Simplilearn and offered through Coursera.

Mr. Raj Kumar Sharma has participated in a five-day Online Faculty Development Program on **"Patent Filing, Technology Transfer and Research Funding"** organized by the Department of Biotechnology , School of Sciences, P P Savani University from March 3 to 7, 2025.

Dr. Rakesh Kumar participated in Five Day FDPs on :

- **"Strategic Hoops: NBA Accreditation and OBE Mastery "** from February 26 to March 1, 2024 organized by the Department of Mechanical Engineering, Madanapalle Institute of Technology & Science, Andhra Pradesh, India.
- **"Global Conversations in Mechanical Engineering: Bridging Innovation and Sustainability"** from February 19 - 23, 2024 organized by the Department of Mechanical Engineering, Madanapalle Institute of Technology & Science, Andhra Pradesh, India.
- **"Recent Advancements in Manufacturing Technologies: Industrial Approach"** organized by the Department of Mechanical Engineering, TSSM's Padmabhooshan Vasantdada Patil Institute of Technology, Pune from March 13 -17, 2023 sponsored by DST-SERB.

Dr. Rakesh Kumar has successfully completed skill course on :

- The online, non-credit Specialization on **"MATLAB Programming for Engineers and Scientists"** on January 22, 2024.
- **"Ceramics and Composites"** an online non-credit course authorized by Arizona State University and offered through Coursera on January 9, 2024.
- **"FEM - Linear, Nonlinear Analysis & Post- Processing"** an online non-credit project authorized by Coursera Project Network and offered through Coursera on January 11, 2024.
- **"Introduction to Additive Manufacturing Processes"** an online non-credit course authorized by Arizona State University and offered through Coursera on January 9, 2024.
- **"Artificial Intelligence Privacy and Convenience"** an online non-credit course authorized by LearnQuest and offered through Coursera on January 9, 2024.

Dr. Vaishali Patel has participated and completed the five-day Online Faculty Development Program on **"Patent Filing, Technology Transfer and Research Funding"** organized by the Department of Biotechnology , School of Sciences, P P Savani University from March 3 to 7, 2025.

Dr. Vaishali Patel attended workshop on **"Empowering Innovation: A Comprehensive Workshop on Intellectual Property Rights (IPR)"** organized by School of Sciences, P P Savani University on January 27, 2025.

Dr. Vaishali Patel attended National Conference cum Workshop on **"Advanced Materials Characterization Techniques "**(AMCT-2025) organized by the Department of Physics, S. V. National Institute of Technology (SVNIT) Surat on March 16, 2025.

Dr. Vaishali Patel has completed skill course on:

- **"Electrodynamics: An Introduction"** an online non-credit course authorized by Korea Advanced Institute of Science and Technology(KAIST) and offered through Coursera on March 5, 2025.
- **"Nanotechnology and Nanosensors, Part 2"** an online non-credit course authorized by Technion - Israel Institute of Technology and offered through Coursera on March 10, 2025.

Dr. Ranjit Kumar Dehury completed skill course on :

- **"Fundamentals of Materials Science"** an online non-credit course authorized by Shanghai Jiao Tong University and offered through Coursera on Feb 25, 2025.
- **"Understanding Research Methods"** an online non-credit course authorized by University of London and SOAS University of London and offered through Coursera on Mar 13, 2025.
- **"Material Behavior"** an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera on Feb 27, 2025.

Dr. Ranjit Kumar Dehury participated in Five days FDP on **"Next Generation Engineering Practices: Materials,Design and Manufacturing"** organized by Department of Mechanical Engineering ,MMCOE ,Karvaenagar , Pune from January 27 - 31 January , 2025.

Dr. Rahul Kumar, Assistant Professor, Mechanical Engineering Department participated in one week of FDP on **"Next Generation Engineering Practice: Materials, Design and Manufacturing"** conducted by MMCOE, Karvenagar, Pune, Maharashtra from January 27, 2025, to 31 January, 2025.

Dr. Rahul Kumar, Assistant Professor, Mechanical Engineering Department completed following online non-credit courses offered through Coursera

1. **3D Printing Hardware** University of Illinois Urbana- Champaign
2. **Single-Phase Pipe Hydraulics and Pipe Sizing** L&T Edu Tech
3. **Pipe Material Specification** L&T Edu Tech

Dr. Rahul Kumar, Assistant Professor, Mechanical Engineering Department participated in one week Train the trainer Program **"Electric & Hybrid Vehicle Technology"** conducted by International Automobile Centre of Excellence (iACE) Gandhinagar, from 11-15 February 2025.

Mr. Santosh K Barik, Assistant Professor of Chemistry Engineering Department, School of Engineering at P P Savani University has participated in the **"National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions"** held on 6th March, 2025 through Online, jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad.

Mr. Santosh kumar Barik , Assistant Professor of Chemical Engineering Department, School of Engineering at P P Savani University completed skill course on :

- **"Energy and Environment"** an online non-credit course authorized by Dartmouth college and offered through Coursera on February 23, 2025.
- **"Hardening, Polymers, Properties"** an online non-credit course authorized by Arizona State University and offered through Coursera on February 19, 2025.

Mr. Paresh Mistry, Assistant Professor of Civil Engineering Department, School of Engineering at P P Savani University completed skill course on :

- **"Conceptual Planning of Bridges"** an online non-credit course authorized by L&T EduTech and offered through Coursera on March 1, 2025.
- **"Highway Geometry and Pavement Design"** an online non-credit course authorized by L&T EduTech and offered through Coursera on February 24, 2025.

Ms. Khushbu Chauhan, Assistant Professor, Computer Engineering Department, participated in one week of FDP on **"Applied AI: Practical Implementations"** conducted by Tech Saksham Program from September 09, 2024, to September 13, 2024.

Ms.Hemangni Mehta has completed skill course on :

- **"Python for Data Science, AI & Development"** an online non-credit course authorized by IBM and offered through Coursera on Mar 22, 2025.
- **"AI For Everyone"** an online non-credit course authorized by DeepLearning.AI and offered through Coursera on Mar 22, 2025.

Dr. Deepak Singh Panwar, Assistant Professor, Chemical Engineering Department completed an online certificate Course (Coursera) on the theme:

- **"Climate Change: Carbon Capture and Storage"** offered by University of Edinburgh. Feb 19, 2025.
- **"Petroleum Engineering with AI Applications"** offered by L&T EduTech. Jan 20, 2025.
- **"Renewable Energy: Fundamentals and Job Opportunities"** offered by University at Buffalo. Jan 15, 2025.

Ms. Jigna Patel, Assistant Professor, Chemical Engineering Department, School of Engineering at P P Savani University has completed following online courses from Coursera:

- **Petroleum Engineering with AI Applications** (5 Courses in One: Hydrocarbon Exploration and Production, From Wellhead to Refinery: Midstream Oil and Gas Processing, Natural Gas Production and Processing, AI & ML Applications in Oil and Gas Industry; Utilities, Safety & Environmental Care in Oil & Gas Industry) offered by L&T Edutech
- **Protecting the World: Introducing Corrosion Science and Engineering** offered by University of Manchester 1824
- **Energy and Environment** offered by Dartmouth
- **Renewable Energy Technology Fundamentals** offered by University of Colorado Boulder

Mr. Siddharth Shah, Assistant Professor, Civil Engineering Department, School of Engineering, has successfully completed Energy and Environment an online non-credit course authorized by Dartmouth College and offered through Coursera.

Dr. Vinit Gupta, Associate Professor with School of Engineering PPSU has completed a skillcourse on:

- **Basics of entrepreneurship: thinking and doing** an online non-credit course authorized by Google Cloud and offered through Coursera on Mar 10, 2025.
- **Foundations of Digital Marketing and E-commerce** an online non-credit course authorized by Google Cloud and offered through Coursera on Mar 10, 2025.
- **Introduction to Tech Entrepreneurship** an online non-credit course authorized by Google Cloud and offered through Coursera on Mar 11, 2025.

Ms. Priyankaben Vashi, Assistant Professor, School of Engineering at P P Savani University, has successfully completed skill course on Coursera on :

- **Introduction to Psychology** an online non-credit course authorized by Yale University on Jul 2, 2024.
- **Exploratory Data Analysis for Machine Learning** an online non-credit course authorized by IBM Jun 19, 2024.
- **Python for Data Science, AI & Development** an online non-credit course authorized by IBM on Jun 21, 2024.
- **Introduction to Python** an online non-credit project authorized by Coursera Project Network on Apr 24, 2024.
- **"Machine Learning Foundations: A Case Study Approach"** a MOOC from the University of Washington on Jun 26, 2024.

Ms. Sneha Saini, Assistant Professor, Computer Engineering Department completed skill course on:

- **"Exploratory Data Analysis for Machine Learning "**an online non-credit course authorized by IBM and offered through Coursera on March 17, 2025.
- **"Supervised Machine Learning: Regression"** an online non-credit course authorized by IBM and offered through Coursera on March 18, 2025.

Dr. Nikit Deshmukh, Associate Professor, S&H Department (Physics), participated in FDP titled **"Patent filing, technology transfer & research funding"** held online at P P Savani University between March 3 to 7, 2025.

Mr. Abhinav Kashyap, Assistant Professor, Mechanical Engineering Department participated in one week of FDP on **"Next Generation Engineering Practices: Materials, Design and Manufacturing"** conducted by Marathawada Mitramandal's College Of Engineering, Pune, Maharashtra from January 27,2025, to January 31, 2025.

Ms. Akansha Saini participated in 5 days of FDP on **"Applied AI: Practical Implementations"** conducted by TechSaksham Program from October 14 to 18, 2024.

Ms. Sweta Dave completed a skill course on **"Introduction to Machine Learning on AWS"** offered by Coursera on Mar 28,2025.

Ms. Maulika Patel has completed skill course on:

- **"Data Visualization & Dashboard Essentials"** an online non-credit course authorized by IBM and offered through Coursera on February 27, 2025.
- **"Excel Essentials for Data Analytics"** an online non- credit course authorized by IBM and offered through Coursera.
- **"Introduction to Business Analysis"** an online non- credit course authorized by SkillsUp Tech and offered through Coursera on February 13, 2025
- **"Business Analysis: Project and Stakeholder Management"** an online non-credit course authorized by SkillsUp Tech and offered through Coursera on March 5, 2025.
- **"Business Analysis: Process Modeling & Requirements Gathering"** an online non-credit course authorized by SkillsUp Tech and offered through Coursera on March 3, 2025.
- **"Business Analysis: Preparation Exam for ECBA Certification"** an online non-credit course authorized by SkillsUp Tech and offered through Coursera on March 5, 2025.

Mrs Anushree Chausalkar, Assistant Professor of School of Engineering Department, CE/IT P P Savani University participated in:

- Microsoft India and SAP led Faculty Development Program **"MERN Stack Web Development"** under Techsaksham Program from January 20-24, 2025.
- 5 days Faculty Development Program on **"Essentials of Machine Learning Techniques "** organized by Delhi Technical Campus Greater Noida U.P. India from Dec 23 to 28 , 2024.

**Ms. Sweta Dave** participated in one week of FDP on

- **"Applied AI: Practical Implementations"** conducted by Tech Saksham Program from October 14 to 18, 2024.
- **"MERN Stack Web development"** conducted by Tech Saksham Program from September 23 to 27 , 2024.
- **"Essentials of Machine Learning Techniques"** conducted by Delhi Technical Campus from December 23 to 28, 2024.

Ms. Khushbu Chauhan, Assistant Professor, School of Engineering at P P Savani University, has successfully completed skill course on Coursera on :

- Introduction to Responsible AI
- Introduction to Generative AI
- Developing AI Applications with Python and Flask

The only place where success comes before work is in the dictionary

~ Vidal Sassoon
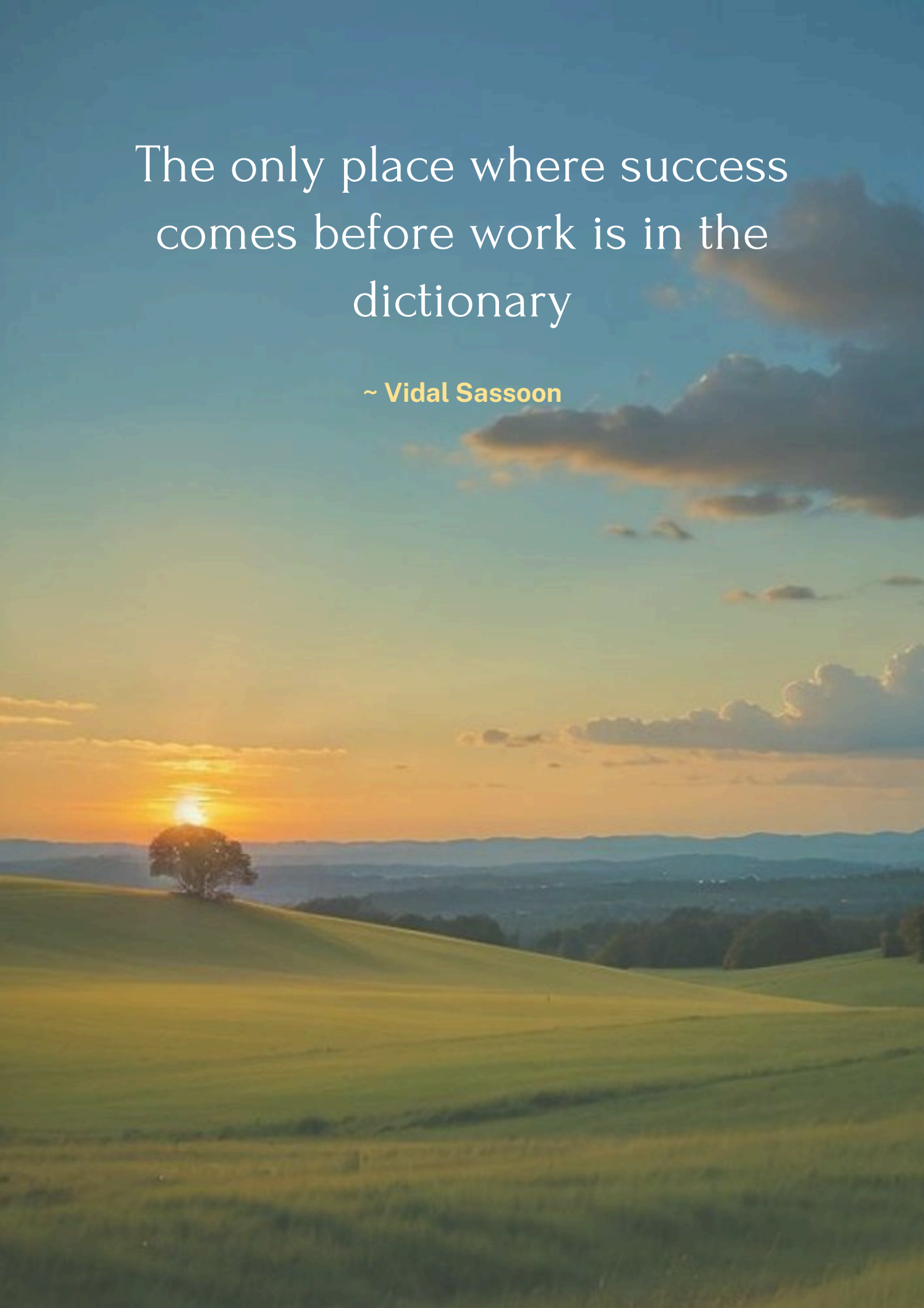
FACULTY ACHIEVEMENT

Dr. Niraj Shah, Dean of School of Engineering was honored with an **"Inspiring Education Hero Award"** for Exceptional Contribution towards the Education Sector 2025.

Dr. Nikit Deshmukh, Associate Professor, S&H Department (Physics), School of Engineering at P P Savani University went to **"Nuclear Physics Division" at "Bhabha Atomic Research Centre (BARC)"** between January 22 to 24, 2025. With the Scientists over there he exchanged a few ideas and learned some new data analysis that are important for his DST-SERB project.

Mr. Ravirajsinh Chauhan, Assistant Professor of Computer Engineering Department , School of Engineering delivered a guest lecture on **"Empowering Ayurveda with Computer Technology"** at P P Savani Ayurvedic College and Hospital in the Transitional Curriculum of FY BAMS 2024-25 batch on November 2024 organized by PP Savani Ayurvedic College & Hospital, PPSU, Gujarat, India.

Mr. Vijay M Patil, Assistant Professor of Computer Engineering Department, School of Engineering at P P Savani University delivered an insightful online session at the Faculty Development Program (FDP) on **"Data Analytics in Education"** held on 6th and 7th December 2024 invitedby A Y Dadabhai Technical Institute, Kosamba. The session was greatly appreciated by all the participants, helping them better understand the potential of data-driven decision-making in the educational sector.

Mr. Ankur N. Shah, Assistant Professor of Computer Engineering Department, School of Engineering at P P Savani University were invited Reviewer for **"FIRST INTERNATIONAL CONFERENCE ON ADVANCES IN SMART COMPUTING AND APPLICATIONS (ICASCA-2025)"** at GLS University, Ahmedabad.

Dr. Vinit Gupta Associate Professor of Mechanical Engineering Department, School of Engineering at P. P. Savani University has been invited as an external examiner for Ph.D thesis of Ms. Divya N. Dubey titled **"Formulation of Approximate Generalized Field Data Based Green Model for Health Care Organization"** submitted under Faculty of Science and Technology, RTMNU, Nagpur.

RESEARCH ERUDITE

Dr. Vaishali Patel, Assistant Professor, S&H (Physics), has published a collaborative paper with reputed faculties from Centurion University, Odisha titled **"Understanding the projectile breakup mechanism using monte carlo simulation technique"** in Q3 category journal named "East European Journal of Physics" with impact factor of 1.0, Volume 4, 195 (2024): ISSN (Online): 2312-4539. DOI: https://doi.org/10.26565/2312-4334-2024-4-18

Dr.Vaishali Patel, Assistant Professor, S&H (Physics), has published a collaborative paper with reputed faculties from Centurion University, Odisha titled **"Understanding Breakup Phenomena Using Monte Carlo Simulation for Nuclear Reaction"** in Q4 category journal named "International Journal of Engineering Trends and Technology", Volume 72, 350 (2024): ISSN (Online): 2231–5381. DOI: https://doi.org/10.14445/22315381/IJETT-V72I9P131

Dr. Vinit Gupta (corresponding author), Dr. Ranjit Kumar Dehury, Dr. Rahul Kumar of Mechanical Engineering Department, School of Engineering at P P Savani University in collaboration with external researchers have got a research paper accepted for publication on " **Performance investigation of the automotive radiator using functionalized graphene quantum dots-based nanosuspension"** in Nano (A SCI Indexed Journal)

Mr. Chirag Desai , Assistant Professorof Mechanical Engineering Department, School of Engineering at P P Savani University in collaboration with external researchers have got a research Article published on **" Experimental Analysis of the Behavior of Multiple Adhesives on the Single Lap Joint Strength"** in the journal Advanced Materials Research (ISSN: 1662-8985). https://www.scientific.net /AMR.1181.19

Dr. Vinit Gupta in collaboration with external researchers have got two research papers under below mentioned title presented in international conference ICRAME 2025 at NIT Silchar on 1 st and 2 nd March, 2025:
- Experimental investigation of tube inclination and magnetization on convective heat transfer coefficient of tetrafluroethane.
- Exergy destruction analysis of Al2O3 based nanofluid in vapor compression refrigeration system

Mr. Ravirajsinh Chauhan, Assistant Professor, School of Engineering published a research paper on **"A Comprehensive Review of Question Answering Systems in Indian and International Languages_Bridging Language Gaps with NLP"**during February 2025 in the Hinweis Second International Conference on ASIT-2024. CoAuthors were Dr.Parag Sanghani, Dr. Jasleen Kaur, Ms. Prinsi Vasoya.

Mr. Aakash Gupta published a research paper titled "LSTM Network for Suicide Detection" on January 20, 2023 in IEEE Xplore.

Dr. Rakesh Kumar presented a paper on **"A study on the performance analysis of smart Grid Management for Pondicherry University Campus a " Block I"**, 5th International Conference on Advances in Mechanical Engineering (ICAME 2022), organized by the Department of Mechanical Engineering, SRM Institute of Science and Technology, Kattankulathur during March 20-22, 2024.

Dr. Rakesh Kumar got the following design patents granted :
- **"Portable High-Speed Centrifuge Device for Separating and isolating components".** DESIGN NO.-395855-001, DATE- 23/09/2023. (Design Patent, Status- Registered)
- **"Machine Vision and Ensemble Machine learning-based Driver Drowsiness Identification and Alert System"**, (Status- Published), Application No.202321010294 A, Publication Date: 01/09/2023
- **"Excavation site surveillance robot",** DESIGN NO.-384442-001, DATE- 20/04/2023 (Design Patent, Status- Registered)
- **"Adjustable Rotavator Chassis Welding Fixture",** DESIGN NO.-3953518-001, DATE- 24/08/2023 (Design Patent, Status- Registered)
- **"IoT and cloud-based Drone Technology for Sustainable Agriculture to monitor soil analysis for field planning, crop monitoring, irrigation management, crop health assessment, livestock monitoring, and disaster management, transporting goods using Machine Learning Algorithms"** (Status- Published), Application No.202341005584 A, Publication Date: 24/02/2023

Dr. Rakesh Kumar, Assistant Professor of Mechanical Engineering Department, School of Engineering published a book on :
- **"An Introduction to Engineering Drawing Traditional and Computational Approaches"** published by L ORDINE NUOVO Publication, ISBN:978-93- 9299590-3, 2024 (Published) Authors: Dr. K Kartik Selva Kumar, Dr. Rakesh Kumar, C Kirubakaran, X Jojin Xavier
- **"Noise & Vibration Issues in Rail Transit System (MRTS)"** published by CSIR-National Physical Laboratory and Metrology Society of India (MSI), 2023. ISBN: **978-81-965564-0-2, 2023**.Authors: Dr. Naveen Garg, Dr. Chitra Gautam, Dr. Sashikant Tiwari, Dr. Rakesh Kumar.

Dr .Rakesh Kumar published book chapter on :

- "Railway-Induced Noise and Vibration." In Dynamics of Transportation Ecosystem, Modeling, and Control, pp. 23-40. Singapore: Springer Nature Singapore, 2024. https://doi.org/10.1007/978-981-97-0437-8_3. **Dr.Rakesh Kumar,** K. Karthik Selva Kumar, Shashi Kant Tiwari, Ravi Shankar Sinha, and **Mr. Rahul Sinha** were authors.

- **"Assessment and Mapping of Traffic Noise Levels in Coal Capital of India, Dhanbad: Implications for Noise Pollution Management."** In Dynamics of Transportation Ecosystem, Modeling, and Control, pp. 317-332. Singapore: Springer Nature Singapore, 2024. (Accepted, in press) https://doi.org/10.1007/978-981-97-0437-8_14. Patel, Rohit, Prasoon Kumar Singh, Shivam Saw, Shashi Kant Tiwari and Dr.Rakesh Kumar, were authors.

- **"Modelling and Analysis of the Hydraulic System Parameters Under Different Loading Conditions."** In Dynamics of Transportation Ecosystem, Modeling, and Control, pp. 9-21. Singapore: Springer Nature Singapore, 2024.) https://doi.org/10.1007/978-981-97-0437-8_2. Authors were Wrat, Gyan, Prabhat Ranjan, Joseph T. Jose, and Dr. Rakesh Kumar.

- **"Fluid Dynamics Influence on Submerged Palm Leaflet Vibrations."** Handbook of Vibroacoustics, Noise and Harshness. Singapore: Springer Nature Singapore, 2024. 427-434. https://doi.org/10.1007/ 978-981-97-8100-3_52. Authors were Wrat, Gyan, and Dr. Rakesh Kumar.

Dr. Ranjit Kumar Dehury (corresponding author), Dr. Vinit Gupta, Dr. Rahul Kumar of Mechanical Engineering Department, School of Engineering at P P Savani University in collaboration with external researchers have got a research paper published on **"Influence of aluminium in wetting characteristics of Al-Sn alloy"** in Materials Letters, Volume 372, 1 October 2024, 137079. DOI: 10.1016/j.matlet.2024.137079 (A SCI Indexed Journal).

Dr. Ranjit Kumar Dehury, Dr. Vinit Gupta (Corresponding Author), Dr. Rahul Kumar of Mechanical Engineering Department, School of Engineering at P P Savani University in collaboration with external researchers have got a research paper published on **"Performance investigation of the automotive radiator using functionalized graphene quantum dots-based nanosuspension"** in Nano. DOI: 10.1142/S1793292025500456 (A SCI Indexed Journal).

Dr. Ranjit Kumar Dehury of Mechanical Engineering Department, School of Engineering at P P Savani University in collaboration with external researchers have published research paper on **"Influence of aluminium in wetting characteristics of Zn-Al alloy";** in Journal of Materials Research and Technology, Volume 33, November–December 2024, Pages 8644-8654. DOI: 10.1016/j.jmrt.2024.11.196 (A SCI Indexed Journal).

Dr. Vinit Gupta, Dr. Ranjit Kumar Dehury, Dr. Rahul Kumar of Mechanical Engineering Department, School of Engineering at P P Savani University incollaboration with external researchers have got a design patent granted to **"PORTABLE SOLAR POWER BANK"** on December 23, 2024 (filed on February 19, 2024).

Ms. Priyankaben Vashi, Mr. Srikant Singh, Ms. Hiral Patel Assistant Professor, SOE P.P. Savani University have got a research paperpublished on "Analyzing Students Academic Performance Using Fuzzy Association Rule Mining" in International Journal of Advances in Engineering and Management (IJAEM) Volume 6, Issue 05 May 2024, pp: 1101-1108 www.ijaem.net ISSN: 2395-5252

Priyankaben Vashi, Srikant Singh and Dharmesh Purani Assistant Professor, Department of CE/IT, School of Engineering, published review article on "Securing the Future: A Comprehensive Review of BlockChain Security Protocols and Challenges" in Indian Journal of Natural Sciences Vol.15 / Issue 85 / Aug / 2024 International Bimonthly (Print) – Open Access ISSN: 0976 – 0997.

Mr. Rohit Kumar Awasthi, Assistant Professor, Department of CE/IT, School of Engineering published a paper on **"Artificial Intelligence in Diabetes Mellitus Prediction: Advancements and Challenges"** in Current Bioinformatics, 11 October, 2024, ISSN(Print): 1574-8936. ISSN (Online): 2212-392X.

Dr. Ranjit Kumar Dehury of Mechanical Engineering Department, School of Engineering at P P Savani University in collaboration with external researchers have published a research paper on **"Antimicrobial and antiviral properties of stainless steel enhanced by controlled silver nano-island deposition: A safe and sustainable by design approach";** in Journal of Materials Research and Technology, Volume 33, November–December 2024, Pages 8644-8654. DOI: 10.1016/j.jmrt.2024.11.196 (A SCI Indexed Journal).

Dr. Jayshri Patil got a design patent granted on **"AI-ENABLED PERSONALITY ANALYZER"** alongwith patent illustrators Dr. Ronakkumar Babubhai Patel, Dr.Meghnaben Babubhai Patel, .Sanket Ravishankar Trivedi , **Vijay M Patil** , Hojiwala Robin and Ajay Kumar.

Dr. Jayshri A. Patil has presented in the **"Springer 7th International Conference on Intelligent Computing and Communication ICICC-2024"** organized by the Department of Computer Science and Engineering, CMR Technical Campus, Hyderabad, Telangana during August 30th & 31st , 2024 as Corresponding Author for the paper titled **"Enhanced Depression Detection on Social Media Using Advanced Machine Learning and Linguistic Analysis Techniques".** This paper has been published in Proceeding of ICICC-2024, Springer - Lecture Notes in Networks and Systems LNNS Series, ISSN 2367-3389.

Dr. Jayshri A. Patil has presented in the **"Springer 7th International Conference on Intelligent Computing and Communication ICICC-2024"** organized by the Department of Computer Science and Engineering, CMR Technical Campus, Hyderabad, Telangana during August 30th & 31st , 2024 as Corresponding Author for the paper titled **"Enhanced Depression Detection on Social Media Using Advanced Machine Learning and Linguistic Analysis Techniques".** This paper has been published in Proceeding of ICICC-2024, Springer - Lecture Notes in Networks and Systems LNNS Series, ISSN 2367-3389.

Dr. Jayshri Patil has published a paper entitled **"Integrating Natural Language Processing with CGANs to Generate Customized, Realistic Traffic Scenarios for Autonomous Vehicle Training"** in IEEE Explore, 2024 IEEE International Conference on Smart Power Control and Renewable Energy (ICSPCRE), 25 November 2024
DOI: 10.1109/ICSPCRE62303.2024.10675155.

STUDENT ACHIEVEMENT

The School of Engineering's Boys' and Girls' teams actively participated in the University Level Football Tournament 2024-25, held from September 25 to September 26, 2024.The Boys' team emerged as Champions of the tournament, while the Girls' team secured the runner- up position and were awarded a trophy. During the tournament, the teams collectively defeated seven opponents on their journey to success.

This "University Level Football Tournament 2024-25" was organized by the Sports Department of P P Savani University. The event was coordinated by Assistant Professors **Mr. Rohit Kumar Awasthi, Mr. Keval Jariwala, Dr. Hiren Lekhadiya, and Dr. Niketa Savaliya** from the School of Engineering, P P Savani University.

The School of Engineering Boys' team actively participated in the University-Level Cricket Tournament 2024-25, held from December 26, 2024, to January 2, 2025.The SOE Boys' team emerged as champions in the tournament and was awarded the trophy. The team defeated seven other teams on their journey to victory. The tournament, titled "University-Level Cricket Tournament 2024-25," was organized by the Sports Department of P.P. Savani University. The event was coordinated by Assistant Professors **Mr. Rohit Kumar Awasthi, Mr. Keval Jariwala, Dr. Hiren Lekhadiya, and Dr. Niketa Savaliya** from the School of Engineering, P. P. Savani University.

The School of Engineering's Boys' and Girls' teams actively participated in the University-Level Volleyball Tournament for the 2024-25 season, held from March 10 to March 11, 2025. The SOE Boys' IDS team emerged as Champions of the tournament, while the B. Tech Boys' team secured the position of 2nd Runner-up. The Girls' team performed exceptionally well, finishing as Runner-up and being awarded a trophy. The teams collectively defeated seven opponents during the tournament. The "University-Level Volleyball Tournament 2024-25" was organized by the Sports Department of P. P. Savani University. The event was coordinated by Assistant Professors **Mr. Rohit Kumar Awasthi, Mr. Keval Jariwala, Dr. Hiren Lekhadiya, and Dr. Niketa Savaliya** from School of Engineering, P. P. Savani University.

CHAMPION 🏆 OF TOURNAMENT TEAM SOE - IDS (DIPLOMA STUDIES)

Girls Runner up

GDGC conducted an event on GenAI Study Gem.304 students participated out of which 126 partcipants were appreciated with certificates and 80 students got swags and certificates.

IntelliHelmet: Innovating Miner Safety with SSIP Grant Support

A project **IntelliHelmet** has been awarded a grant of ₹30,000 under the Student Startup & Innovation Policy (SSIP) at P P Savani University. They are developing **IntelliHelmet**, an innovative solution designed to enhance miners' safety using advanced technology. The team from B.Tech CE6, Team Member were **Anuj Godhani, Krish Suhagiya, Vatsal Savaliya, Denisha Nariya and Nency Dhameliya** which was mentored by **Mrs. Meenakashi Kashyap**, Assistant Professor, School of Engineering.

Your destiny is to fulfill those things upon which you focus most intently

~ **Ralph Marston**

STUDENT
THINKS

DESPAIR

I find myself in a pool of tears, In a subtle state of despair.

I find myself in a desert,With a fear of sand.

I find myself in rain, Drenched, longing warmth.

I find myself in a storm, With a chaos within myself.

I find myself in silence, With a screaming heart beating in me.

I find myself in an utter darkness,Craving a single ray of sunlight.

I find myself fighting for someone,Someone I can't have.

I find myself looking at the mirror,

Trying to find the kid within but the reflection I see feels distant.

I find myself in time,Moments slipping like sand,

the harder I hold, the faster I lose.

I find myself in wind,Tossed from shore to shore with no anchor.

I find myself in a void,With a bigger void within me.

I find myself shattered yet again,Too broken to be mended again.

I find myself in light,Waiting for it to fade to dwell in shadows tonight.

I find myself in scream,But no one seems to hear me grieve.

I find myself drowning,With no hands reaching.

I find myself fighting, shielding him,Yet he joins them, striking me.

I am lost in this war, bruised by your blows,

Still I crave those hands that pushed me away,

needing them to caress me. I speak your defence with a trembling heart,

While the thought of your words tear me apart. I fight and fight to keep you mine,

Yet you plan to cut me off your life. I find myself calling out your name,

I see you turn your back, shattering me with your silent stares.

I find myself in a forest,

Lost in the winds of doubt.

I find myself in a maze,Lost between paths of belief.

I find myself in a fog,Hoping for it to shield me from my worries.

I find myself on the edge,Hoping for someone to push me.

I find myself in fire,Hoping it's warmth to consume me.

I find myself at the door of death,Hoping for someone to set me free.

I find myself in the cold,Desiring the numbness to take over.

I wish that I can't be found anymore.

Hasti Rupareliya
B.Tech IT-06
22SE02IT035

WHO'S WHO? BUT THAT'S NOT YOU

Standing infront of my life,
made me realise,

A lot of things are on hold,
make the move and be bold,

You have lived, a life carrying fears,
And, oh! precious is your tears,

You have people from the wide ranges,
but at the end they changes,

What is yours will never be yours,
what was lost was never yours.

When the time heals,
It's time your heart gets seals,

People will not trust your truth because they
didn't understood,

As, my dear they have a blindfold that
always misunderstood

Khushi Gundraniya
B.Tech AIML-06
22SE02ML027

UNIVERSITY DREAM

Within these walls of stone and light,
We chase our dreams, take fearless flight.
Books and lectures, wisdom's call,
A place where knowledge touches all.

The sleepless nights, the coffee spills,
The silent halls, the midnight thrills.
Deadlines loom and pages turn,
Yet through it all, we rise and learn.

Friendships forged in fleeting days,
Echoed laughter, endless praise.
Debates that spark like fiery streams,
Fueling minds with boundless dreams.

From freshman fears to senior grace,
Each step, a mark, a time, a place.
Through trials, triumphs, highs, and lows,
The university spirit grows.

So here we stand, with hearts so free,
A future bright, a legacy.
For though we leave, we'll still belong -
In memories, in minds, in song.

Varun Rana
B.Tech CSE-08
21SE02CS060

ECHOES OF YESTERDAY

Soft as a whisper, light as the air,
Memories linger, floating with care.
Shadows of laughter, echoes of tears,
Carved in the heart through all of the years.

Golden-lit summers, winters of white,
Flicker like lanterns deep in the night.
Footsteps on shorelines washed by the tide,
Moments that stay, though time slips outside.

Faces once near, now faded yet bright,
Dancing like stars in the hush of the night.
Songs we once sang, words left unsaid,
Still find their way through dreams in my head.

Though time may steal, it cannot erase,
The love, the warmth, the touch of a place.
For memories live where hearts still remain,
Forever a spark in joy and in pain.

Abhishek Patel
B.Tech CSE-08
21SE02CS048

SKYBORNE SYMPHONY

At dawn's first blush, the blackbird sings,
A melody on golden wings.
The robin hums a tune so bright,
A chorus born of morning light.

The lark ascends with endless cheer,
Its song so pure, so crisp, so clear.
A sparrow flits from branch to bough,
A tiny king with feathered crown.

The eagle rides the rising air,
A sovereign gaze, a hunter's stare.
The swallow spins in loops and sways,
Like rippling waves on summer days.
The heron stands in waters still,
A patient ghost with sharpened will.

The cuckoo calls from distant shade,
A voice that drifts, then starts to fade.
The raven speaks in solemn cries,
A shadow cast on silver skies.
The owl waits till dark to fly,
A silent watcher, sharp of eye.

Dhruv Patel
B.Tech CSE-08
21SE02CS050

THE HEART OF THE GAME

On fields of green and courts so wide,
Where passion runs and dreams collide,
We push, we strive, we rise, we fall,
Yet stand again and give our all.

The whistle blows, the game is set,
A test of skill, no room for regret.
The roaring crowd, the pounding heart,
A moment's edge, a brand-new start.

Through sweat and pain, through loss and gain,
We fight, we rise, we break the chain.
Not just for glory, nor for fame,
But for the love—the love of the game.

Teamwork binds, like fire, like steel,
A common goal, a shared ideal.
Through highs and lows, we stand as one,
Until the final race is run.

So play with heart, play strong, play true,
For every game shapes more of you.
Not just a sport, not just a name,
But life itself - the heart of the game.

Ayush Patel
B.Tech CSE-08
21SE02CS049

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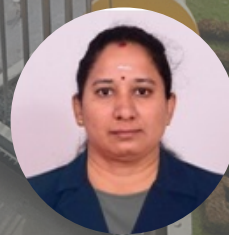**Ms. Sneha Saini**
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Designer

Varun Rana
21SE02CS060

Khushi Gundraniya
22SE02ML027

"Success is not final, failure is not fatal: it is the courage to continue that counts." – Winston Churchill

~ *Charlotte Bronte*