

K. D. POLYTECHNIC, PATAN

E-NEWSLETTER



VOLUME

NEWSLETTER | JULY - DECEMBER 2025

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THE FOUNDATION

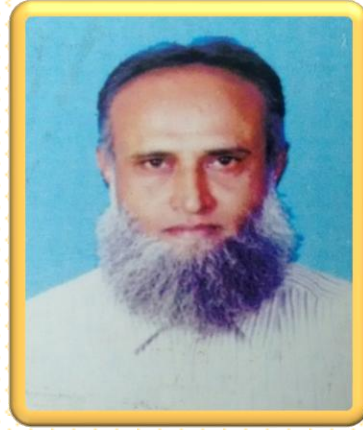


RAJRATNA RAO BAHADUR

SETH KILACHAND DEVCHAND

In the year 1961, Kilachand Devchand Polytechnic (Government Polytechnic), Patan was established by the state and the central government with the help of Shri Jivanlal Chotalal Shah in memory of his grandfather Shri Kilachand Devchand. Shri Kilachand Devchand was a visionary man, philanthropist, and entrepreneur. His family (The Kilachand group) established India's first modern shipyard (Scindia Steam Navigation Company Ltd.), first aircraft factory (Hindustan Aeronautics Limited), first car factory, construction companies (Dodsall Group), sugar factories (Kesar Enterprises Limited) and many other businesses.

MESSAGE FROM PRINCIPAL



A warm welcome to Kilachand Devchand Polytechnic, Patan. I am honoured and delighted to publish KDP's online E-Newsletter for the months of July to December 2025. This is our attempt to compile key events and provide them in the form of an E-Newsletter. This is the consequence of a combination of NBA certification criteria, Digital India Initiative standards, and our Go Green Policy requirements.

At K. D. Polytechnic, we encourage students to participate actively in a variety of educational and extracurricular activities both inside and outside the institute. I invite students and visitors to take a few seconds to read this e-Newsletter, which is available on our college's website, and to support us in our new endeavour.

I'm hoping that our e-Newsletter will find a special place in the hearts and minds of our readers. On this occasion, I'd want to thank the entire editorial team, particularly the student members, for their efforts in making things happen.

With warm regards

Shri R. M. Shaikh

EDITORIAL BOARD OF INSTITUTE

Editor in Chief: Shri R. M. Shaikh (Principal)

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Mr. A. B. Patel (Lecturer in General Department)
Mrs. P. P. Patnakar (Lecturer in Applied Mechanics Department)

Students Editors: Miss. Shivangi Bhahmbhatt (Sem -5, Computer Engineering)
Miss. Dvija Parikh (Sem -1, Computer Engineering)

MESSAGE FROM EDITOR IN CHIEF:

Greetings and welcome to the K. D. Polytechnic, Patan Newsletter for July to December 2025. I am delighted to present this issue of the newsletter. The Institute's progress and ongoing operations are presented in this issue. The Institute's entire staff is always working together as a team to achieve unmatched quality in our daily operations. Our Institute's journey has been nothing short of extraordinary thus far, with a strong concentration on academics, training, and industrial activities. By participating in a variety of academic and promotional events, our students have helped to improve the image of our Institute. They are laying the foundation for future generations of students to achieve success and distinction. I personally highly appreciate them on their devotion and hard work in achieving such a high level of engineering achievement. The Institute's current events are highlighted in the newsletter. I hope and believe that readers will find it fascinating, and I would be grateful if they could provide us with feedback, comments, and recommendations on how to enhance this newsletter in the future. Furthermore, none of this would have been possible without the unwavering support of our Faculty members, who consistently push and motivate us to achieve our best in everything we do for a living. I'll see you all again in six months, and until then, GOOD BYE.

With Best Wishes,
Shri R. M. Shaikh
(Editor in Chief)

ABOUT THE INSTITUTE

Kilachand Devchand Polytechnic (Govt. Polytechnic), Patan was Established in the year 1961. This polytechnic is a premier technical education and training institute in the North Gujarat. It imparts training to students so that they become competent and motivated engineers. The Institute celebrates freedom of thought, cultivates vision and encourages growth, but also includes human values and concern for the environment and the society. The Institute awards three years diploma in 4 branches of technology area.

INSTITUTE VISION

To impart technical education and create an ethically sound class of well-trained youth that can achieve opportunities in industries and serve the society.

INSTITUTE MISSION

- To develop well-equipped laboratories and good academic infrastructure.
- To promote co-curricular and extra-curricular activities for over-all personality development of the students.
- To strengthen industry institute interaction.
- To inculcate entrepreneurial skills.
- To instill discipline and social awareness among students and enable them to deal with practical problems in daily life.

HIGHLIGHTS OF THE INSTITUTE

- All diploma programs offered by the institute are approved by AICTE and affiliated with GTU.
- Outcome-Based Education is the Institute's main focus.
- Ample opportunity for overall development along with teaching learning process.
- Dedicated and qualified faculty members provide congenial teaching and learning environment.
- Approach for design and case studies based teaching learning.
- Excellent counselling and academic follow up system with experience faculty members.
- Enriched class rooms and audio visual facility with modern teaching aids.
- Enriched library with reference books, Magazines and Project reports.
- Well-equipped laboratories with various trainer units, measuring instruments, testing devices, computers and peripherals.
- Institute has Placement Cell, SSIP, NSS, Gymkhana, Grievance Cell and Women Empowerment Cell.

LIST OF DIPLOMA PROGRAMS

- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Mechanical Engineering

NBA ACCREDITATION



SR. NO	NBA PROCEDURE	DIPLOMA PROGRAM		
		COMPUTER	ELECTRICAL	MECHANICAL
1	NBA APPLICATION FILE NO.: 20-147-2021-NBA	06/12/2023 05/01/2022	06/12/2023	06/12/2023
2	STUDENT FACULTY RATIO (SFR)	24.51	24.17	21.91
3	LATEST SELF-APPRAISAL REPORT (SAR)	23/03/2022 16/06/2023	18/03/2023	16/06/2023
4	MOCK NBA VISIT	14/02/2023	13/10/2023	06/09/2021
5	DATES OF NBA VISIT	20/10/2023 21/10/2023 22/10/2023		
6	TEAM OF NBA VISIT	CHAIRPERSON PROF. SYED TARIQ JILANI		
		COMPUTER EXPERT PROF. SHASHIKANT GHUMBRE	ELECTRICAL EXPERT PROF. CHASKAR MADHAVRAO UTTAM	MECHANICAL EXPERT ZULQARNAIN MALLICK
7	MARKS OBTAINED IN NBA VISIT	635/1000	638/1000	659/1000
8	FINAL STATUS OF NBA ACCREDITATION	NBA ACCREDITATION TILL 30/06/2026	NBA ACCREDITATION TILL 30/06/2026	NBA ACCREDITATION TILL 30/06/2026

EXTRA-CURRICULAR ACTIVITIES

NSS & GYMKHANA ACTIVITIES

TREE PLANTATION PROGRAM



Encouraging environmental awareness, a Tree Plantation Program was organized on 5 July 2025 as per DTE and GTU guidelines. Coordinated by the Gymkhana, students and faculty planted various saplings across the campus and learned about pollution control, greenhouse gas effects, and the importance of ecological balance.

VYSAN MUKTI ABHIYAN PROGRAM



Organized by the Gymkhana Cell of KD Promoting a healthy and responsible lifestyle, a Vysan Mukti (Addiction Awareness) Program was organized on 28 July 2025 as per DTE and GTU instructions. Conducted by the Bridge Course Committee and NSS, the program was attended by first-semester students in the seminar hall. Expert speakers highlighted the harmful physical, mental, and social effects of addiction, shared preventive measures, and encouraged healthy alternatives. Interactive discussions helped address student queries, while the session motivated participants to avoid substance abuse and spread awareness for a safer society.

HAR GHAR TIRANGA



Following the DTE email dated 6 August 2025, K. D. Polytechnic, Patan organized a series of patriotic activities from 11 August to 15 August 2025. Coordinated by the Gymkhana Cell, events such as pledge taking, Rangoli and Rakhi competitions, campus cleaning, Tiranga Yatra, and flag hoisting were conducted. The schedule was shared with all departments, ensuring active participation from faculty members and students. The programs fostered a sense of patriotism, unity, and social responsibility across the campus.

INDEPENDENCE DAY CELEBRATION



In accordance with the Principal's circular dated 12 August 2025, a flag hoisting ceremony was organized on 15 August 2025 from 8:30 am to 9:30 am at the institute. The Gymkhana circulated the message to all departments to ensure student participation. Faculty members and students followed the instructions and actively joined the ceremony, making the event a respectful and patriotic celebration.

JOY OF GIVING ACTIVITY



Spreading warmth and compassion during the festive season, the Joy of Giving Activity was organized from 15 September to 9 October 2025 on the occasion of Diwali. Students and staff members across the institute actively collected clean, usable clothes, which were sorted and distributed to needy families in nearby areas. The initiative promoted values of humanity, social responsibility, and sustainable living,

bringing smiles to many faces and reinforcing the institute's commitment to community service.

NAVRATRI GARBA-2025



Celebrating culture and tradition, a Navratri Garba celebration was organized on 26 September 2025 as per the academic calendar of GTU and the institute. Coordinated by the Gymkhana, the event witnessed enthusiastic participation from students and faculty members. Winners were selected for best dance performance and best traditional attire, and prizes were awarded, making the celebration lively and enjoyable for all.

NASHA MUKTI PROGRAM



Promoting healthy choices and awareness, a Nasha Mukti (De-addiction Awareness) Program was organized on 16 October 2025 from 02:00 pm to 03:00 pm at the institute. Coordinated by the Gymkhana, the program was led by Shri Mukeshbhai from the Arogya Department, who highlighted the benefits of a de-addiction lifestyle. Faculty members and students actively participated, making the session informative and impactful.

VANDEMATRAM@150 CELEBRATION



To celebrate Vandematram@150, Vandematram Gaan and Sapath were organized on 7 November 2025 at the institute, following instructions from the Gujarat government. Coordinated by the Gymkhana, students and faculty actively participated, singing the national song and taking a pledge to uphold its values. The program highlighted the historical significance of Vandematram, fostering national pride, unity, and a sense of responsibility among participants.

150TH BIRTH ANNIVERSARY OF BHAGWAN BIRSA MUNDA



As part of the Janjatiya Gaurav Year, the 150th birth anniversary of Bhagwan Birsa Munda was celebrated from 7 to 13 November 2025. The institute organized competitions like painting, essay writing, and elocution to honor his legacy. Coordinated by the Gymkhana, students and faculty actively participated, learning about the life, achievements, and contributions of Bhagwan Birsa Munda, while fostering respect for tribal heritage and history.

THALASSEMIA TEST



Following DTE and GTU instructions, the Gymkhana Cell organized a Thalassemia Test on 2 December 2025 in the Seminar Hall of the Computer Building at K. D. Polytechnic, Patan. Coordinated with the Indian Red Cross Society, Ahmedabad, the program created awareness about Thalassemia and collected blood samples from 361 first-year students. Faculty and students actively participated, and test reports will be provided within a week.

WOMEN DEVELOPMENT CELL

The Women Development Cell's objective is to foster an inclusive educational environment where women can thrive academically, professionally, and personally.

SEMINAR ON LEGAL SAFEGUARDS AGAINST SEXUAL HARASSMENT: A DEEP DIVE INTO THE POSH ACT



The Women Development Cell of K. D. Polytechnic, Patan, in collaboration with RUSA, organized a seminar on "Legal Safeguards Against Sexual Harassment: A Deep Dive into the POSH Act" on 18 August 2025 from 11:00 AM to 1:00 PM at the Seminar Hall, Department of Computer Engineering. Delivered by Mrs. Payal P. Barot, Assistant Professor at S. K. College of Business Management, HNGU, Patan, the session highlighted legal protections for women, the provisions of the POSH Act, and its implementation in academic and workplace settings. A total of 99 girl students and faculty members actively participated, gaining valuable insights into their rights and responsibilities and the importance of fostering a respectful and safe environment.

SEMINAR ON LAKHPATI DIDI SCHEME AWARENESS



The Women Development Cell, in association with the Gymkhana Committee, organized a seminar on "Lakhpati Didi Scheme Awareness" for girl students on 7 October 2025 under Vikas Saptah at seminar room Kilachand Devchand Polytechnic, Patan. Conducted by Smt. Nishaben Dave from Sakhi Mandal, Patan, the session provided detailed insights into the scheme's benefits, eligibility, and implementation, inspiring students to pursue financial independence, skill development, and entrepreneurship. A total of 41 female participants, including students and faculty, actively engaged in discussions on women's empowerment, financial literacy, and opportunities for self-employment.

CYBER CELL

The Cyber Cell at K.D. Polytechnic, Patan promotes digital safety, cyber awareness, and responsible online behavior among students. It organizes expert lectures, webinars, and workshops to equip students with practical skills to navigate the digital world safely.

ONLINE WEBINAR ON DRILL-PHISHING, MALWARE & RANSOMWARE



To enhance practical cybersecurity skills, an online webinar on “Drill – Phishing, Malware & Ransomware” was conducted on 7 July 2025 for 5th-semester students in F108 Lab, Computer Department, K.D. Polytechnic, Patan. Dr. Hiteshi Diwanji led the session, attended by 24 students, who learned to identify cyber threats, understand attack mechanisms, and adopt safe online practices to protect digital assets.

EXPERT LECTURE ON CYBER AWARENESS



A Cyber Awareness expert lecture for 1st-semester students was organized on 4 August 2025 in the Seminar Hall,

Computer Department, K.D. Polytechnic, Patan. Dr. Chirag Patel and Mr. Naresh Patel conducted the session for 55 students, focusing on safe internet usage, responsible social media behaviour, and strategies to avoid online risks, empowering students to become digitally responsible.

EXPERT LECTURE ON CYBER SECURITY



Strengthening knowledge of cyber safety, an expert lecture on Cyber Security for 3rd-semester students was held on 3 September 2025 in the Seminar Hall, Computer Department, K.D. Polytechnic, Patan. Conducted by S. K. Desai, PSI, Cyber Crime Branch, Patan, the session was attended by 91 students and covered topics such as recognizing cyber threats, preventive measures, legal implications, and best practices for maintaining secure digital environments.

MISSION LIFE PROGRAM

The main objective of this program is to create awareness among students (youth) about Save Energy, Save Water, Reduce Waste, Healthy lifestyle. For that, we have to remember this mantra:

प्रकृति: रक्षति रक्षितः ।

**Means, those who protect nature,
nature protects them.**

We believe we will build a better world
by following our Mission life.

7 MAIN OBJECTIVES OF MISSION LIFE PROGRAM

- Save Energy
- Save Water
- Reduce Waste
- Reduce E-waste
- Adopt Healthy life style
- Adopt Sustainable food system
- Say NO to single use plastic

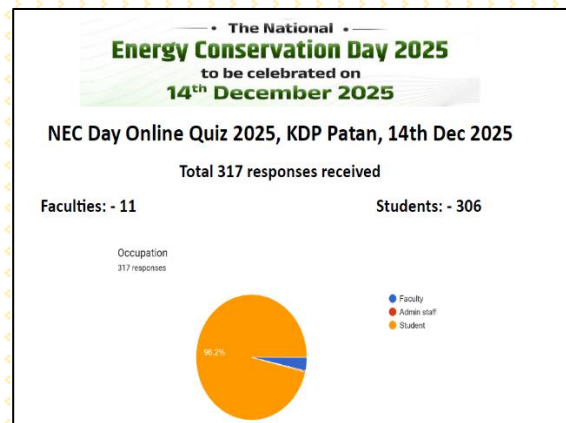
PLASTIC FREE CAMPUS DRIVE- 23-12-2025



SAVE ENERGY CAMPAIGN THRU POSTER AWARENESS DRIVE- 14-12-2025



ONLINE QUIZ ON NEC DAY 2025- 14TH DEC 2025



ENERGY CLUB KDP PATAN



CO-CURRICULAR ACTIVITIES

SSIP CELL

SSIP SENSITIZATION PROGRAM



Promoting innovation and entrepreneurial mindset, an SSIP Sensitization Program for Semester 3 Mechanical Engineering students was organized on 18 July 2025 in Room No. 202, New Academic Block, K. D. Polytechnic, Patan. Coordinated by Dr. Hitesh R. Patel and Mr. Hiren R. Patel, the session was delivered by Dr. Hitesh R. Patel for 61 students. The program introduced the SSIP policy, its benefits, and the process of transforming innovative ideas into products with government support. It enhanced students' awareness of SSIP 2.0 and motivated them to explore innovation and startup opportunities.

SSIP SENSITIZATION PROGRAM



Encouraging innovation and awareness of startup opportunities, an SSIP Sensitization Program was

organized on 25 July 2025 at the Civil Engineering Department, K. D. Polytechnic, Patan. The session was conducted by Shri H. T. Patel and Shri P. P. Prajapati for 42 students. The program introduced students to SSIP initiatives, real-world technical challenges, and the importance of ethical technology use. It also provided insights into the patent system, inspiring students to think creatively and explore innovation-driven career paths beyond the classroom.

SSIP SENSITIZATION PROGRAM



Promoting innovation and startup awareness, an SSIP Sensitization Program was conducted on 25 July 2025 in offline mode at the Department of Computer Engineering, K. D. Polytechnic, Patan. The session was delivered by Yagnesh R. Patel for 96 students of Semester 3. The program highlighted the benefits, processes, and opportunities under SSIP, including project funding, mentorship, and startup support. It enhanced students' understanding of innovation policies, encouraged them to explore project ideas, and motivated them to participate in entrepreneurial activities within the institute.

SSIP SENSITIZATION PROGRAM



Encouraging innovation and entrepreneurial thinking, an SSIP Sensitization Program was organized on 25 July 2025 in offline mode at the Department of Computer Engineering, K. D. Polytechnic, Patan. The session was conducted by Mr. Mitesh C. Thakore for 81 students of Semester 5. The program focused on the Student Startup and Innovation Policy, highlighting opportunities such as project funding, mentorship, and startup support. It enhanced students' awareness of the application process and motivated them to explore innovative ideas and actively participate in entrepreneurship activities.

SSIP SENSITIZATION PROGRAM



Encouraging innovation and startup awareness, an SSIP 2.0 Sensitization Program was organized on 25 July 2025 at DH2 for 5th semester Electrical Engineering students of K. D. Polytechnic, Patan. Coordinated and delivered by Mr. S. V. Patel and Mr. A. R. Joshi, the session was attended by 29 students. The program introduced the SSIP policy, its benefits, and the process of converting innovative ideas into products with government support. It enhanced students' understanding of SSIP 2.0 and motivated them to explore entrepreneurship and innovation opportunities..

SSIP SENSITIZATION PROGRAM



Fostering innovation and entrepreneurial awareness, an SSIP 2.0 Sensitization Program was organized on 25 July 2025 at DH2 for 3rd semester Electrical Engineering students of K. D. Polytechnic, Patan. The session was coordinated and delivered by Mr. S. V. Patel and Mr. A. R. Joshi, with participation from 46 students. The program introduced the SSIP policy, its benefits, and the process of converting innovative ideas into products with government support. It enhanced students' understanding of SSIP 2.0 and encouraged them to explore startup and innovation opportunities.

DEPARTMENTAL LEVEL ACTIVITIES

CIVIL DEPARTMENT

TECHNICAL VISIT AT SARDAR SAROVAR DAM & STATUE OF UNITY



Providing exposure to iconic infrastructure projects, a technical visit was organized on 16 September 2025 for final-year Civil Engineering students of K. D. Polytechnic, Patan. The visit, arranged by Shri P. P. Prajapati, Shri H. S. Panchal, and Shri M. N. Suthar (Lab Assistant), covered the Sardar Sarovar Dam and the Statue of Unity. The experience enhanced students' understanding of water resource management and large-scale engineering applications while also offering insights into recreational infrastructure.

COMPUTER DEPARTMENT

EXPERT LECTURE ON SUCCESS STORY BY ALUMNI SAURABH LUHAR



Inspiring students through real-life experiences, an expert lecture was organized on 29 September 2025 featuring alumni Saurabh Luhar, founder of Envintra Solutions. The session aimed to motivate students by sharing a practical entrepreneurial journey. He explained how a simple idea was transformed into a successful business venture. Key challenges faced during the initial stages were discussed in detail. The session emphasized the importance of innovation, continuous learning, and adaptability. Students were encouraged to develop practical skills alongside academic knowledge. The speaker shared valuable insights on startup culture and industry expectations. An interactive question-answer session allowed students to clarify their doubts. A total of 62 students attended the session, making it engaging and informative.

ELECTRICAL DEPARTMENT

EXPERT LECTURE ON “MIND TO MARKET”



Encouraging innovation and entrepreneurship, an expert lecture on “Mind to Market” was organized on 31 July 2025 at 12:45 pm at K. D. Polytechnic, Patan. The session was delivered by Mr. K. R. Patel and attended by 28 students along with 3 faculty members. The lecture explained the complete journey of transforming an idea into a market-ready product, covering stages like brainstorming, research, development, and strategic planning. The session helped students understand how innovative ideas can be converted into successful business solutions.

WORKSHOP ON DOMESTIC WIRING



Building practical electrical skills, a Workshop on Domestic Wiring was conducted on 1 September 2025 from 01:00 pm to 04:00 pm at the Electrical Machine Lab (NL-1), New Laboratory Wing, K. D. Polytechnic, Patan. The session was led by Shri R. D. Modi (LEE) and Shri P. R. Mishra (LEE), with participation from 70 students and 2 faculty members. The workshop focused on safe and efficient domestic wiring practices, helping students understand real-world applications, electrical safety, and methods to prevent hazards in residential systems.

MECHANICAL DEPARTMENT

INDUSTRIAL VISIT AT 11 MW GREENPILL GUJARAT SOLAR PARK, SUJANIPUR





Gaining practical exposure to renewable energy systems, an industrial visit to the Captive 11 MW Greenpill Gujarat Solar Park, Sujaniipur was organized on 19 August 2025 for 5th semester students. A total of 33 students along with 2 faculty members participated in the visit. The project, awarded under Phase 1 of the Gujarat Solar Power Policy 2009, is among the early major initiatives under the Gujarat Solar Mission. The visit helped students understand large-scale solar power generation and enhanced their practical knowledge of renewable energy applications.

INDUSTRIAL VISIT AT DUDHSAGAR DAIRY, PATAN



Providing industry exposure to real-world operations, an industrial visit to Dudhsagar Dairy, Patan was organized on 15 October 2025 for 5th semester students. A total of 42 students along

with 2 faculty members participated in the visit. Located at Hansapur, Patan, Dudhsagar Dairy is a major unit of the Mehsana District Co-operative Milk Producers' Union Limited and part of India's leading cooperative dairy network. The visit offered valuable insights into dairy processing, operations, and large-scale production systems.

EXPERT LECTURE ON "MIND TO MARKET"



Fostering entrepreneurial thinking, an expert seminar on "Mind Market" was conducted on 31 July 2025 for 5th semester students. The session was delivered by Shri B. M. Patel, Lecturer in Electrical Engineering at Government Polytechnic, Palanpur, and was attended by 22 students. The seminar focused on transforming ideas into market-ready solutions, encouraging students to explore innovation and practical applications.

PLACEMENT CELL

CAMPUS PLACEMENT




SR.NO	COMPANY	NO .OF SELECTED STUDENTS	SELECTED STUDENTS	DEPARTMENT
1	FOTONVR, KACHHUA SOLUTIONS PVT. LTD.	06	PRAJAPATI SATYAM B.	COMPUTER
			PRAJAPATI VIVEK G.	
			PARMAR RAVI S	
			RAJPUT PRUTHVISINH	
			PATEL JANVI B.	
			TRIVEDI MESHWA P.	
2	ENVINTRA SOLUTION	02	PATEL PARI V.	COMPUTER
			PRAJAPATI SATYAM B.	

STUDENT TECHNICAL TRAINING (IMPACT TRAINING)

SR.NO	TRAINING	TRAINING INSTITUTE	NO. OF PARTICIPANTS	DEPARTMENT	DURATION
1	SOLID WORKS	IGTR AHMEDABAD	10	MECHANICAL	AUG-SEPT- 2025
2	PYTHON	NSIC RAJKOT	01	COMPUTER	AUG-SEPT- 2025

FACULTY ACHIEVEMENTS

PAPER PUBLICATION

SR. NO.	NAME OF FACULTY	TITLE OF RESEARCH ARTICLE	NAME OF JOURNAL/ CONFERENCE	ISSN NO. & INDEX	ISSUE & VOLUME	PHOTO OF FACULTY
1	Mr. R. D. Modi	Optimization of Multiple Renewable Energy Sources integrated with main grid and Hybrid Energy Storage System for Electric Vehicle Charging System	2 nd International Conference on “Innovation in Science, Engineering and Technology” (ISET-2025)	ISSN: 2454 – 2024 (Online)	Volume X, Issue X, October - 2025	
2	Mr. R. D. Modi	A Bird View on Synchronization Strategy for Orthogonal Frequency Division Multiplexing (OFDM)	International Journal for Technological Research Engineering	ISSN: 2347 – 4718 (Online)	Volume 13, Issue 1, September - 2025	
3	Mr. R. D. Modi	A Bayesian Classifier approach to optimize controller for efficient power management for Electric Vehicle charging system	4 th International virtual Multidisciplinary Conference “ From Gurukul to Global: Paving the path to Viksit Bharat@2047 – Restructing Higher Education with Indic Priorities”	-----	27 – 28 December 2025	

CLIMATE CHANGE AWARD WINNER- 2025-26



Recognizing dedication to environmental sustainability, Shri S. R. Modi, Lecturer in Mechanical Engineering, was honored with the Climate Change Award 2025–26 on 16 September 2025 at Dwarka Hall, Swarnim Sankul-2, Gandhinagar. The award was presented by Shri Mulubhai Bera, Cabinet Minister, CCD Department. He received this recognition for his active contribution to energy and environmental conservation through initiatives such as awareness programs in government polytechnic colleges, introduction of green curriculum, tree plantation drives, plastic-free campus campaigns, Earth Day celebrations, promotion of “No Single Use Plastic,” and establishing an Energy Club at the institute.

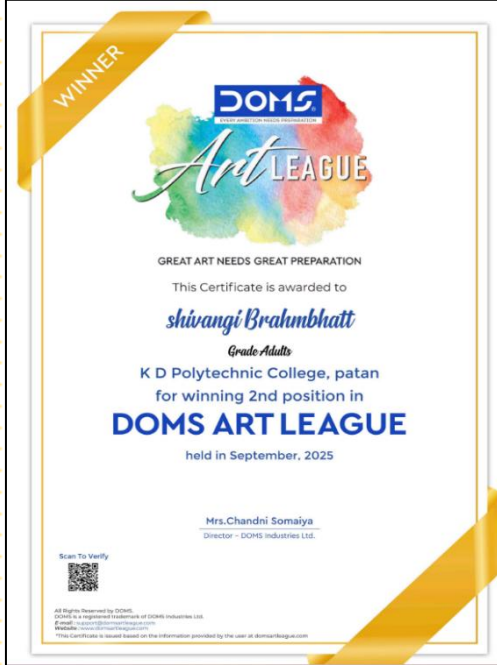
BOOK PUBLISHED



Adding to academic contributions, a book titled “Pollution Control Engineering” (Course Code: DI03002011) has been published for Semester III Automobile Engineering students by Shri R. H. Prajapati and Shri K. S. Patel. The book focuses on pollution control concepts, environmental protection, and sustainable engineering practices, serving as a valuable resource for students and faculty. It covers key topics such as air, water, and noise pollution control techniques. The content is designed to align with the latest curriculum and industry requirements. It also includes practical examples and case studies for better understanding. This publication supports students in building strong technical knowledge and environmental responsibility.

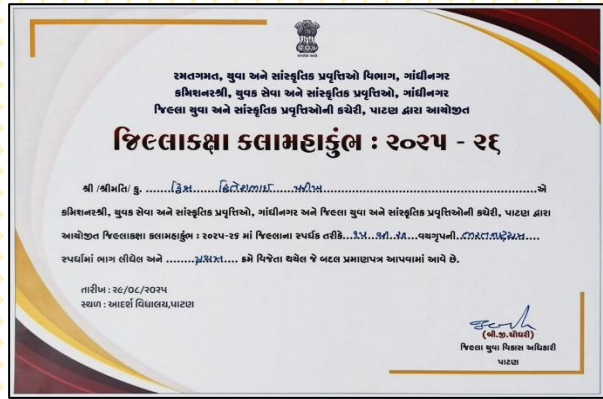
STUDENTS ACHIEVEMENTS

2ND POSITION IN DOMS ART LEAGUE 2025



Showcasing artistic talent and creativity, Shivangi Brahmhatt from K. D. Polytechnic, Patan secured 2nd position in the DOMS Art League held in September 2025 under the Grade Adults category. Her outstanding performance reflects dedication, imagination, and excellence in art. She demonstrated strong visual expression, originality, and attention to detail in her artwork. Competing among talented participants, her achievement stands as a mark of consistency and hard work. The recognition from a reputed platform like DOMS Art League adds value to her accomplishment. This success inspires fellow students to explore their creative potential and participate in artistic platforms. The institute proudly acknowledges her achievement, which brings pride and recognition to the college.

FIRST RANK IN BHARATNATYAM AT THE DISTRICT KALA MAHAKUMBH 2025-26



Adding to the institute's achievements, Dvija Parikh, a Diploma Computer Engineering student of K. D. Polytechnic, Patan, secured first rank in Bharatnatyam in the 15-20 age group at the District Kala Mahakumbh 2025-26. Her accomplishment was also featured in a local newspaper, highlighting her talent and dedication to classical dance. This achievement reflects the institute's commitment to nurturing cultural excellence along with academics.

ACADEMIC PERFORMANCE

GTU EXAM SUMMER 2025

CIVIL DEPARTMENT

❖ SEMESTER-2:

RANK 1



KATPARA YASH
PANKAJBHAI
246310306037
(9.60/10)

RANK 2



SHAH PALAK
VISHALKUMAR
246310306083
(9.35/10)

RANK 3



SOLANKI YAMINIBEN
PRASHANTBHAI
246310306088
(9/10)

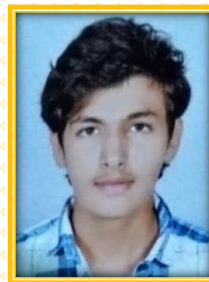
❖ SEMESTER-4:

RANK 1



THAKKAR VEDANT
YOGESHBHAI
236310306076
(9.35/10)

RANK 2



SINDHI KABIRAHEMAD
MUDASSARHUSEN
236310306070
(9.30/10)

RANK 3



PATEL KAVY
NARESHBHAI
236310306037
(8/10)

❖ SEMESTER-6:

RANK 1



MODI NITYA
NILESHKUMAR
226310306022
(9.74/10)

RANK 2



ASHOK MOHANLAL
SUTHAR
226310306001
(8.74/10)

RANK 3



PATEL POORVKUMAR
VINODBHAI
226310306041
(8.68/10)

COMPUTER DEPARTMENT

❖ SEMESTER-2:

RANK 1



MEVADA KUSHKUMAR
NITINBHAI
246310307057
(9.8/10)

RANK 2



DARJI ISHABEN
SANJAYBHAI
246310307019
(9.65/10)

RANK 3



THAKKAR ANSHKUMAR
VISHNUKUMAR
246310307186
(9.6/10)

❖ SEMESTER-4:

RANK 1



PRAJAPATI DHRUV
BABUBHAI
236310307148
(9.9/10)

RANK 2



DUBEY DIPANSHU
KRISHNAKUMAR
236310307029
(9.76/10)

RANK 3



DARJI
TIRTH JAYANTIBHAI
236310307024
(9.71/10)

❖ SEMESTER-6:

RANK 1



HET HITESHKUMAR
THAKKAR
226310307027
(10/10)

RANK 2



PARMAR RAVIKUMAR
SURESHKUMAR
226310307076
(9.78/10)

RANK 3



NASRIVALA KRISH
TARUNBHAI
226310307063
(9.44/10)

ELECTRICAL DEPARTMENT

❖ SEMESTER-2:

RANK 1



PRAJAPATI NEEL
JITENDRAKUMAR
246310309067
(8.50/10)

RANK 2



KAKANI NILKUMAR
RAKESHBHAI
246310309029
(8.10/10)

RANK 3



BHARVAD CHETANBHAI
MAHADEVBHAI
246310309003
(7.95/10)

❖ SEMESTER-4:

RANK 1



PRAJAPATI PARTHKUMAR
MANSUKHBHAI
236310309060
(9.44/10)

RANK 2



MANSURI MOHAMADSOHEL
MOHAMADSAEED
236310309024
(9/10)

RANK 3



PATEL NEEL
KAUSHIKKUMAR
236310309042
(9/10)

❖ SEMESTER-6:

RANK 1



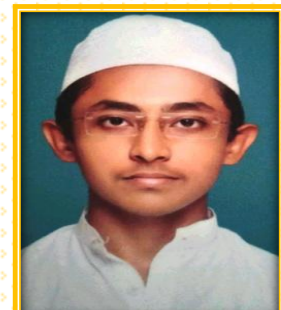
PATEL SAURABHKUMAR
PRAVINBHAI
226310309016
(9.56/10)

RANK 2



SOLANKI KARANSING
MANGAJI
226310309031
(9.56/10)

RANK 3



MANSURI MOHAMMADZAKI
ZAKIRHUSEN
226310309011
(9.33/10)

MECHANICAL DEPARTMENT

❖ SEMESTER-2:

RANK 1



PARMAR MIT
VALAJIBHAI
246310319037
(8.30/10)

RANK 2



OZA RIYA
RAJESHKUMAR
246310319033
(8.20/10)

RANK 3



CHAUDHARI SHUBH
ISHWARBHAI
246310319006
(8.15/10)

❖ SEMESTER-4:

RANK 1



PATEL MANN
VIPULKUMAR
236310319043
(9.68/10)

RANK 2



PANCHAL VED
NAROTTAMBHAI
236310319030
(8.58/10)

RANK 3



MALIK ADNAN
ANVARAHMED
236310319018
(8/10)

❖ SEMESTER-6:

RANK 1



RAVAL SARVANGA
DHURVKUMAR
226310319056
(10/10)

RANK 2



THAKOR JAYDIPSINH
VASANTJI
226310319064
(9.56/10)

RANK 3



PRAJAPATI DHRUV
KETANBHAI
226310319040
(8.44/10)

RANK 3



SHARMA AMAN
BRAHMANAND
226310319058
(8.44/10)

CREATIVE CORNER



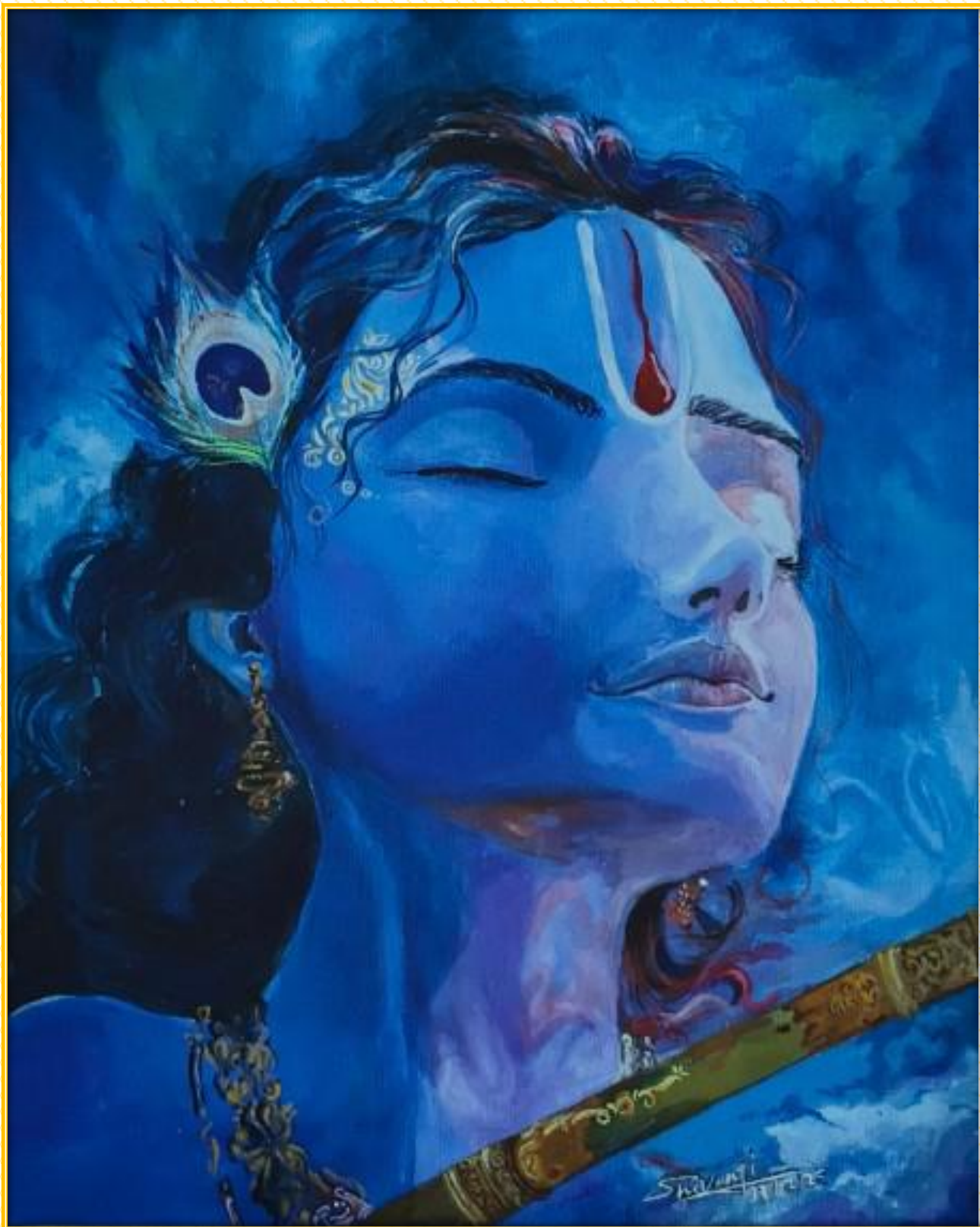
Mr. R. J. Prajapati, Lecturer in Electrical Engineering, KDP, Patan



Brahmbhatt Shivangi Parixitkumar
Student Computer Engineering, KDP, Patan



Brahmbhatt Shivangi Parixitkumar
Student Computer Engineering, KDP, Patan



Brahmbhatt Shivangi Parixitkumar
Student Computer Engineering, KDP, Patan

ABOUT THE PATAN CITY



According to history, Vanraj Chavda founded the city of Patan in 746 A.D. The city enjoyed the status of capital of Gujarat for about 600 years till 1411 A.D. Patan reached the heights of glory under the rule of Solankis till Mahmud Ghazni in 1024 A.D. invaded the city and ransacked it. There are many tourist attractions including forts, vavs (step wells), talavs (lakes) and places of worship. The main tourist attractions are the Rani ki vav (World Heritage Site), Sahatraling talav and patola saris.

ADDRESS FOR CORRESPONDENCE:

KILACHAND DEVCHAND POLYTECHNIC

Address: Opp. T.B. Hospital, Near
Hemchandracharya
University, Patan, Gujarat.
Pin code - 384265

Phone: 02766 – 220419

E-mail: principalkdp631@gmail.com

Website: <https://www.kdppatan.ac.in>

