

# K. D. POLYTECHNIC, PATAN.

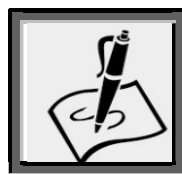


## ELECTRICAL ENGINEERING

(NBA Accredited Program)



## E - News Letter



(Edition-7<sup>th</sup>: 01/01/2024 to 30/06/2024)

(Term: 232)

# **CONTENT**

| <b>Sr. No.</b> | <b>Title</b>   | <b>Page No.</b> |
|----------------|--|-----------------|
| 1              | Message by Head of Electrical Engineering Department                                   | 3 to 3          |
| 2              | Editorial Board of E- Newsletter “SPARK”   | 4 to 4          |
| 3              | Vision, Mission, PEOs and PSOs of Electrical Engineering Department                    | 5 to 5          |
| 4              | NBA Accreditation Status of Electrical Engineering program                             | 6 to 6          |
| 5              | Highlights and staff position of Electrical Engineering Department                     | 7 to 7          |
| 6              | Result Analysis of Electrical Engineering Program for the term – 231 (Winter – 2023)   | 8 to 8          |
| 7              | Sparkling Stars of Electrical Engineering Program                                      | 9 to 11         |
| 8              | Workshop for students  | 12 to 12        |
| 9              | Training taken by faculties of Electrical Engineering Department                       | 13 to 13        |
| 10             | Placement data of Electrical Engineering Program during July – 2023 to December - 2023 | 14 to 14        |
| 11             | Gymkhana Activities during July – 2023 to December - 2023                              | 15 to 26        |
| 12             | Creative corner  | 27 to 30        |

## 1. Message by Head of Electrical Engineering Department



### From HOD's Desk

I am feeling honoured and excited to announce that 7<sup>th</sup> edition of our **E-Newsletter (SPARK)** of electrical engineering department for duration of January– 2024 to June – 2024 is all set to publish online. This is our venture to collect the plethora major happening in electrical engineering department of K. D. Polytechnic, Patan and encapsulate them in the form of **E-Newsletter (SPARK)**.

**E-Newsletter (SPARK)** is the result of combined requirements of NBA accreditation, Digital India initiative and our Go Green Policy.

We at Electrical department of K. D. Polytechnic, Patan ensure the active participation of students in various curricular and extra – curricular activities in and outside institute.

I appeal students and visitors to spare some moments to read to this **E-Newsletter (SPARK)** available with our college website and encourages us in our new venture.

I hope our **E-Newsletter (SPARK)** will create its unique place among the minds of readers.

On this occasion, I take this opportunity to appreciate entire editorial team of (SPARK) and specially student members for their efforts to make things happen.

**With Warm Regards,  
Shri J. B. Bhati  
Head of Electrical Engineering Department**

## 2. Editorial Board of E-Newsletter (SPARK)

|                         |   |
|-------------------------|---|
| <b>Editor in Chief</b>  | <b>Mr. J. B. Bhati</b><br>(In charge Head of Electrical Engineering Department) |
| <b>Coordinator</b>      | <b>Mr. R. D. Modi</b><br>(Lecturer in Electrical Engineering Department)        |
| <b>Teacher Editor</b>   | <b>Mrs. B. R. Sevani</b><br>(Lecturer in Electrical Engineering Department)     |
| <b>Students Editors</b> | <b>Vaghela Dhruvi K.</b> (Semester – 6 <sup>th</sup> , Electrical Engineering)  |
|                         | <b>Prajapati Krish D.</b> (Semester – 6 <sup>th</sup> , Electrical Engineering) |
|                         | <b>Chauhan Krisha C.</b> (Semester – 4 <sup>th</sup> , Electrical Engineering)  |
|                         | <b>Thakor Ronakji V.</b> (Semester – 4 <sup>th</sup> , Electrical Engineering)  |
|                         | <b>Solanki Heli M.</b> (Semester – 2 <sup>nd</sup> , Electrical Engineering)    |
|                         | <b>Patel Nil K.</b> (Semester – 2 <sup>nd</sup> , Electrical Engineering)       |

It is a matter of great pride to present E-Newsletter (SPARK) of Electrical engineering department of K. D. Polytechnic, Patan.

As you know, E-Newsletter (SPARK) has been magnanimous creation of electrical engineering department and it is the result of all members of editorial board, concerned authorities and students of electrical engineering department who nourished this 'thought seed', now blossomed as plant.

As an editor in chief, I express a deep sense of gratitude for all those who directly or indirectly contributed for making this E-Newsletter (SPARK) of Electrical engineering department of K. D. Polytechnic, Patan. A plethora of departmental progress and achievements.

I thankful to our all faculties of electrical engineering department and editorial board for their guidance and cooperation time to time to bring out this E-Newsletter (SPARK).

**With Best Wishes,**

**Mr. J. B. Bhati**  
**(Editor in Chief)**

### **3. Vision, Mission, PEOs and PSOs of Electrical Engineering Department**



#### **Vision of Electrical Engineering Department:**

To be a committed department to deliver quality technical education to create ethically sound and well-trained electrical engineers for industries and society.

#### **Mission of Electrical Engineering Department:**

- 1) To impart quality technical education through good academic infrastructure and well-equipped laboratories.
- 2) To enhance technical skills to become competent electrical engineers by industry interaction.
- 3) To promote entrepreneurship skills and leadership skills through co-curricular and extra-curricular activities.
- 4) To inculcate social responsibilities and problem-solving skills of day-to-day life to serve the society and industries.

#### **Program Educational Objectives of Electrical Engineering Department (PEOs):**

- 1) Manage own electrical engineering enterprise.
- 2) Adapt the changing technologies to solve the electrical engineering problem for societal needs.
- 3) Develop proficiency in maintaining various electrical equipment.

#### **Program Specific Objectives of Electrical Engineering Department (PSOs):**

- 1) Maintain various types electrical equipment.
- 2) Undertake the electrification of commercial and multi storied buildings.

#### 4. NBA Accreditation status of Electrical Engineering Program

| Sr. No. | NBA Procedure   | Status                                 |
|---------|---|--|
| 1       | NBA Application File No.: 20-147-2021-NBA                               | 06/12/2023                             |
| 2       | Student Faculty Ratio (SFR)   | 24.17                                  |
| 3       | Self-Appraisal Report (SAR) filled by Electrical Engineering Department | 18/03/2023                             |
| 4       | Mock NBA visit conducted for Electrical Engineering Program             | 13/10/2023                             |
| 5       | Dates of NBA Visit  | 20/10/2023<br>21/10/2023<br>22/10/2023 |
| 6       | Team of NBA Visit   | -----                                  |
|         | 1) Prof. Syed Tariq Jilani  | Chairperson                            |
|         | 2) Prof. Chaskar Madhavrao Uttam  | Electrical Expert                      |
| 7       | Total Marks of NBA Visit  | 1000                                   |
| 8       | Marks Obtained by Electrical Engineering Department in NBA Visit        | 638                                    |
| 9       | Final Status of NBA Accreditation of Electrical Engineering Program     | Got NBA Accreditation                  |
| 10      | Duration of NBA Accreditation for Electrical Engineering Program        | Till 30/06/2026                        |

#### Honourable Experts of N.B.A. team



## 5. Highlights and Staff positions of Electrical Engineering Program

|  |            |
|--|------------|
| <b>Institute code of GTU</b>   | <b>631</b> |
| <b>Diploma in Electrical Engineering code of GTU</b>                   | <b>09</b>  |
| <b>Intake of Diploma in Electrical Engineering for the year - 2023</b> | <b>90</b>  |

### Highlights of Electrical Engineering Department

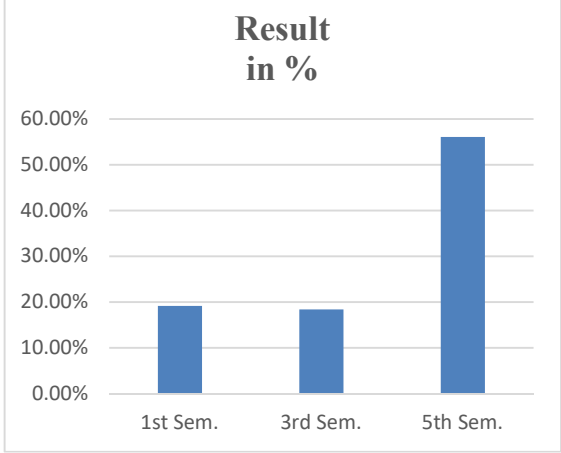
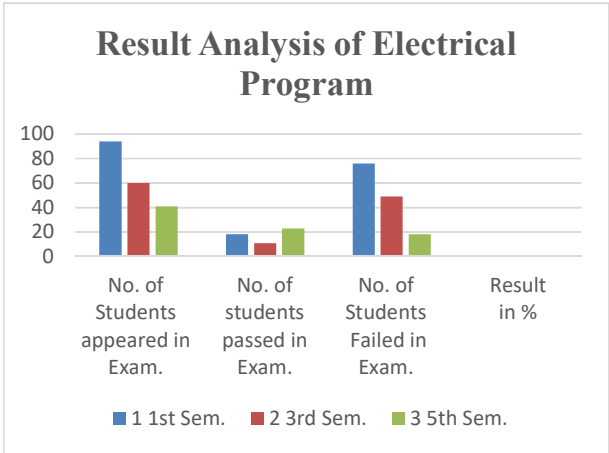
|          |   |
|----------|---|
| <b>1</b> | Plenty of opportunities for overall development of students along with teaching learning process. |
| <b>2</b> | Highly qualified, hardworking and ample confidence teaching staff.                                |
| <b>3</b> | Congenial teaching and learning environment.  |
| <b>4</b> | Analytical approach, design and practical based teaching learning system.                         |
| <b>5</b> | Extra coaching classes for weak students.   |
| <b>6</b> | Excellent counselling and academic follow up system with experienced faculties.                   |
| <b>7</b> | Well facet classrooms and audio-visual facilities.  |
| <b>8</b> | Departmental library for teaching staff.  |
| <b>9</b> | Women empowerment cell activities by the department.  |

### Faculty and Staff position during July – 2023 to December – 2023

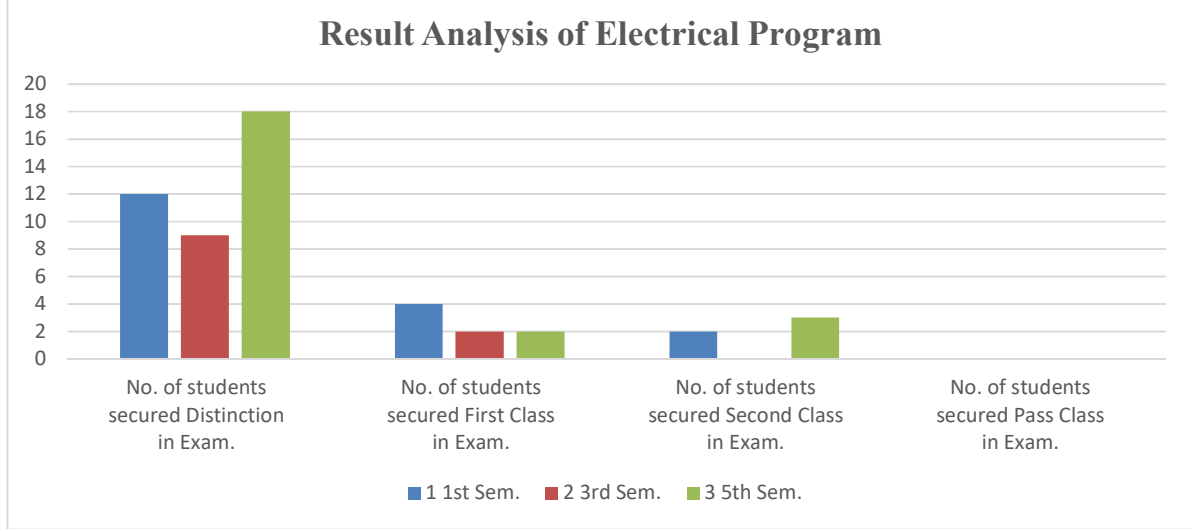
| Sr. No.  | Designation                    | Educational Qualification | No. of Filled Posts |
|----------|--------------------------------|---------------------------|---------------------|
| <b>1</b> | Head of Department (Class – 1) | M.E./M. Tech              | <b>00</b>           |
| <b>2</b> | Lecturer (Class – 2)           | M.E./M. Tech              | <b>08</b>           |
| <b>3</b> | Lecturer (Class – 2)           | B.E./B. Tech              | <b>06</b>           |
| <b>4</b> | Lecturer (Ad hoc)              | B.E./B. Tech              | <b>01</b>           |
| <b>5</b> | Lab. Assistant                 | -----                     | <b>00</b>           |
| <b>6</b> | Instructor                     | -----                     | <b>00</b>           |
| <b>7</b> | Hamal                          | -----                     | <b>01</b>           |

**6. Result Analysis of Electrical Engineering Program for the Term-231  
(Winter-2023)**

| Sr. No. | Semester        | No. of Students Appeared in Exam. | No. of Students Passed in Exam. | No. of Students Failed in Exam. | Result in % |
|---------|-----------------|-----------------------------------|---------------------------------|---------------------------------|-------------|
| 1       | 2 <sup>nd</sup> | 53                                | 10                              | 43                              | 18.87       |
| 2       | 4 <sup>th</sup> | 41                                | 23                              | 18                              | 56.10       |
| 3       | 6 <sup>th</sup> | 36                                | 27                              | 09                              | 75.00       |






| Sr. No. | Semester        | No. of Students Secured Distinction in Exam. | No. of Students secured First Class in Exam. | No. of Students secured Second class in Exam. | No. of Students secured Pass Class in Exam. |
|---------|-----------------|--|--|---|---|
| 1       | 2 <sup>nd</sup> | 06   | 04   | 00  | 00  |
| 2       | 4 <sup>th</sup> | 18   | 04   | 01  | 00  |
| 3       | 6 <sup>th</sup> | 9  | 13   | 05  | 00  |



## 7. Sparkling Stars of Electrical Engineering Program of GTU Exam Winter - 2023




### 7.1 SPI Toppers OF 3<sup>rd</sup> Semester:

| Sr. No. | Enrolment No. | Student's Name                      | SPI Secured by student | Rank secured by student | Student's Photo   |
|---------|---------------|-------------------------------------|------------------------|-------------------------|---|
| 1       | 226310309022  | PATEL<br>HETULKUMAR<br>KAMLESHKUMAR | 9.52                   | FIRST                   |    |
| 2       | 236318309016  | PATEL<br>SAURABHKUMAR<br>PRAVINBHAI | 9.35                   | SECOND                  |  |
| 3       | 236318309031  | SOLANKI<br>KARANSING<br>MANGAJI     | 9.30                   | THIRD                   |  |

**7.2 SPI Toppers OF 5<sup>th</sup> Semester:**

| <b>Sr. No.</b> | <b>Enrolment No.</b> | <b>Student's Name</b>             | <b>SPI Secured by student</b> | <b>Rank secured by student</b> | <b>Student's Photo</b>  |
|----------------|----------------------|-----------------------------------|-------------------------------|--------------------------------|---|
| 1              | 216310309031         | VAGHELA<br>DHRUVI<br>KETANBHAI    | 9.63                          | FIRST                          |    |
| 2              | 216310309019         | RABARI<br>KALUBHAI<br>KALYANBHAI  | 8.74                          | SECOND                         |   |
| 3              | 216310309067         | PRAJAPATI<br>NILESH<br>DINESHBHAI | 8.53                          | THIRD                          |  |

### 7.3 SPI Toppers OF 1<sup>st</sup> Semester:

| Sr. No | Enrolment No. | Student's Name                          | SPI Secured by student | Rank secured by student | Student's Photo   |
|--------|---------------|---|------------------------|-------------------------|---|
| 1      | 236310309042  | PATEL NEEL<br>KAUSHIKKUMAR              | 8.76                   | FIRST                   |    |
| 2      | 236310309024  | MANSURI<br>MOHAMADSOHEL<br>MOHAMADSAEED | 8.24                   | SECOND                  |   |
| 3      | 236310309060  | PRAJAPATI<br>PARTHKUMAR<br>MANSUKHBHAI  | 7.86                   | THIRD                   |  |

## 8. Workshop for students

|                          |   |
|--------------------------|---|
| <b>Title of Workshop</b> | <b>3 Days Workshop on PLC, SCADA &amp; Industrial Automation</b>  |
| <b>Date</b>              | <b>15/02/2024 to 17/02/2024</b>   |
| <b>Time</b>              | <b>10:30 am onwards</b>   |
| <b>Venue</b>             | <b>DH-2 &amp; Electrical Computer Lab. of K.D. Poly, Patan</b>  |
| <b>Expert Speaker</b>    | <b>Mr. Nishant Prajapati &amp; Mr. Mukesh Yogi</b>  |
| <b>No. of Students</b>   | <b>40 (6<sup>th</sup> Semester Students of Electrical program)</b>  |
| <b>No. of Faculties</b>  | <b>06</b>   |
| <b>Description</b>       | Electrical department of K.D. Polytechnic, Patan arranged a 3 Days Workshop on PLC, SCADA & Industrial Automation of 6 <sup>th</sup> semester students of Electrical Engineering Program. Coordinators Shri K. A. Prajapati and Shri R.J. Prajapati worked hard to manage and organized program very well. Students delighted and grab an opportunity to interact with the expert speakers and get hands on practice regarding PLC and SCADA. Head of department and Principal of this institute motivate students by their motivational speech in an inauguration of workshop. It is very worthful workshop for final year students. |

### Photographs



**9. Training taken by Faculties of Electrical Engineering Department during 01-01-2024 to 30-06-2024**

| <b>Sr. No.</b> | <b>Name of Faculty</b> | <b>Title of Training</b>               | <b>Duration of Training</b> | <b>Remarks</b>             |
|----------------|------------------------|--|-----------------------------|----------------------------|
| 1              | Shri J. B. Bhati       | Training and Development               | 12 Weeks<br>(Jan-Apr 2024)  | NPTEL Online Certification |
| 2              | Shri H. V. Patel       | English Language for Competitive Exams | 12Weeks<br>(Jan-Apr 2024)   | NPTEL-AICTE MOOC           |
| 3              | Smt. B. R. Sevkani     | English Language for Competitive Exams | 12Weeks<br>(Jan-Apr 2024)   | NPTEL-AICTE MOOC           |
| 4              | Shri R. J. Prajapati   | English Language for Competitive Exams | 12Weeks<br>(Jan-Apr 2024)   | NPTEL-AICTE MOOC           |

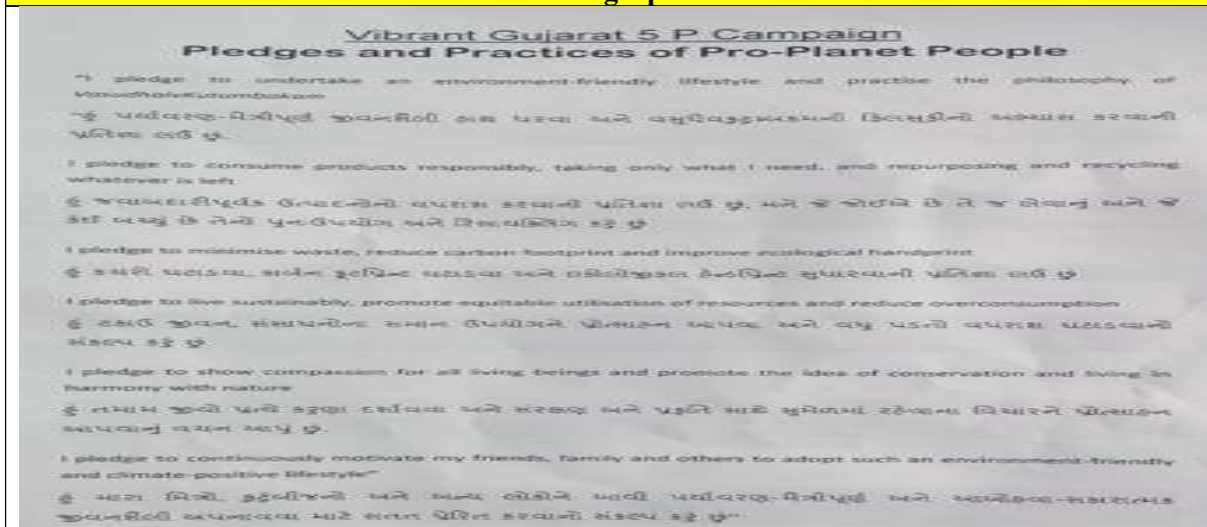
**10. Placement data of Electrical Engineering Program during  
January – 2024 to July - 2024**

| <b>Sr. No.</b> | <b>Enrolment No.</b> | <b>Name of Student</b>                | <b>Name of Company</b>  |
|----------------|----------------------|---------------------------------------|---|
| 1              | 216310309023         | PRAJAPATI NISHIT SURESHBHAI           | Rockman Industries Limited  |
| 2              | 216310309015         | PRAJAPATI RAJKUMAR<br>CHETANBHAI      | Rockman Industries Limited  |
| 3              | 216310309055         | MAHETA HITENKUMAR                     | Torrent Power, Ahmedabad  |
| 4              | 216310309041         | PRAJAPATI AMIT                        | Torrent Power, Ahmedabad  |
| 5              | 216310309015         | PRAJAPATI RAJKUMAR<br>CHETANBHAI      | Torrent Power, Ahmedabad  |
| 6              | 216310309013         | KAJI ASIF IKBALBHAI                   | Torrent Power, Ahmedabad  |
| 7              | 216310309010         | PRAJAPATI KRISH DINESHKUMAR           | ArcelorMittal Nippon Steel<br>India<br>(Academy for Skill<br>Development) |
| 8              | 216310309013         | KAJI ASIF IKBALBHAI                   | ArcelorMittal Nippon Steel<br>India<br>(Academy for Skill<br>Development) |
| 9              | 216310309017         | PRAJAPATI MAULIKKUMAR<br>HARSHADKUMAR | ArcelorMittal Nippon Steel<br>India<br>(Academy for Skill<br>Development) |
| 10             | 216310309030         | THAKOR VISHNUJI SONAJI                | ArcelorMittal Nippon Steel<br>India<br>(Academy for Skill<br>Development) |
| 11             | 216310309040         | PRAJAPATI ABHAY<br>PRAKASHBHAI        | ArcelorMittal Nippon Steel<br>India<br>(Academy for Skill<br>Development) |
| 12             | 216310309067         | PRAJAPATI NILESH DINESHBHAI           | ArcelorMittal Nippon Steel<br>India<br>(Academy for Skill<br>Development) |
| 13             | 216310309010         | PRAJAPATI KRISH DINESHKUMAR           | CMR Green Technologies<br>Limited   |

## 11. Gymkhana Activities during July – 2023 to December - 2023

|                         |   |
|-------------------------|---|
| <b>Title of Event</b>   | <b>Pledges and Practices of Pro-Planet People under Vibrant Gujarat 5 P Campaign</b>  |
| <b>Date</b>             | <b>08/01/2024</b>   |
| <b>Time</b>             | <b>Recess Time of Institute</b>   |
| <b>Venue</b>            | <b>Garden of K. D. Polytechnic, Patan</b>   |
| <b>No. of Students</b>  | <b>132</b>  |
| <b>No. of Faculties</b> | <b>45</b>   |
| <b>Description</b>      | As per gmail received on dated 07/01/2024 regarding Vibrant Gujarat – 2024, faculties and students of each department of this institute taken pledges and practice of pro-planet people under Vibrant Gujarat 5 P Campaign. Students and faculties participated in the event very enthusiastically and they are strived to do practise environment friendly in their day to day life. |

### Photographs



|                         |  |
|-------------------------|--|
| <b>Title of Event</b>   | <b>Visit of Trade Show – Vibrant Gujarat Global Summit - 2024</b>  |
| <b>Date</b>             | <b>13/01/2024</b>  |
| <b>Time</b>             | <b>06:00 am to 07:30 pm</b>  |
| <b>Venue</b>            | <b>Mahatma Mandir Gandhinagar</b>  |
| <b>No. of Students</b>  | <b>43</b>  |
| <b>No. of Faculties</b> | <b>03</b>  |
| <b>Description</b>      | As per gmail received on dated 08/01/2024 regarding “Trade Show” Vibrant Gujarat Global Summit – 2024, students of this institute should visit. So Students of Computer, Electrical and Mechanical and three faculties visited “Trade Show” at Sector – 17C, Gandhinagar on dated 13-01-2024. Students and faculties gathered worthful knowledge regarding trades by vising Trade Show. Trip of Trade Show was comfortable and joyful. |

**Photographs**



|                         |   |
|-------------------------|---|
| <b>Title of Event</b>   | <b>Seminar on “Mental Health Awareness Program” under National Mental Health Program</b>  |
| <b>Date</b>             | <b>18/01/2024</b>   |
| <b>Time</b>             | <b>02:00 pm to 03:00 pm</b>   |
| <b>Venue</b>            | <b>Seminar Hall, First Floor, Computer Department, K. D. Polytechnic, Patan</b>   |
| <b>No. of Students</b>  | <b>62</b>   |
| <b>No. of Faculties</b> | <b>04</b>   |
| <b>Description</b>      | As per request letter from Manas Charitable Trust to conduct a seminar on Mental Health Awareness, Gymkhana of K. D. Polytechnic, Patan was organized a seminar on “Mental Health Awareness”. For this program Two Counsellors Miss. Anjana Mahor & Miss. Amandeep Kaur came to K. D. Polytechnic, Patan. Miss Anjana Mahor addressed to our Final Year (6 <sup>th</sup> Semester) students of Computer, Civil and Electrical program. Miss Anjana Mahor discussed and shared very important and worthwhile ideas, tips and significant symptoms to identify mental problems like stress, Anxiety, overthinking. She focused on how to overcome such mental problems and how counselling plays a vital role to come out such kind of problem rapidly. It was very worthwhile, informative seminar for our students. Students interacted with experts very well and they enjoyed seminar thoroughly. |

### Photographs



|                         |   |
|-------------------------|---|
| <b>Title of Event</b>   | પ્રથમ વખતના મતદારો અને વિદ્યાર્થીઓ સાથે વડાપ્રધાનશ્રીનો સંવાદ   |
| <b>Date</b>             | 25/01/2024  |
| <b>Time</b>             | Institute time  |
| <b>Venue</b>            | Seminar Hall, First Floor, Computer Department, K. D. Polytechnic, Patan  |
| <b>No. of Students</b>  | 97  |
| <b>No. of Faculties</b> | 15  |
| <b>Description</b>      | As per gmail received on dated 24/01/2024 regarding “ પ્રથમ વખતના મતદારો અને વિદ્યાર્થીઓ સાથે વડાપ્રધાનશ્રીનો સંવાદ” has been organized by central government of India. Gymkhana of this institute have done the arrangement to participate in dialogue between Prime Minister of India and First time voter and students of this institute at 1 <sup>st</sup> floor, Seminar Hall, Computer Department, K. D. Polytechnic, Patan. To attend this program gymkhana do the registration of first time voter students (Final year students). Prime Minister addressed to the first time voter and students about the significance and power of their single vote. Students and faculties participated well. |

### Photographs



|                         |   |
|-------------------------|---|
| <b>Title of Event</b>   | <b>Celebration of Republic Day – 26/01/2024</b>   |
| <b>Date</b>             | <b>26/01/2024</b>   |
| <b>Time</b>             | <b>08:00 am to 09:00 am</b>   |
| <b>Venue</b>            | <b>Main Gate Garden area of K. D. Polytechnic, Patan</b>  |
| <b>No. of Students</b>  | <b>45</b>   |
| <b>No. of Faculties</b> | <b>09</b>   |
| <b>Description</b>      | As per circular કેડીપી/મકમ/દા.વં/૧૮૨૩, તા. ૨૪/૦૧/૨૦૨૪, Gymkhana of this institute arranged celebration of 75 <sup>th</sup> Republic Day on 26/01/2024. On this an auspicious day Gymkhana organized a completion of singing patriotic songs among students. Students and faculties participated well in flag hoisting ceremony and completion of singing a patriotic song. The program was so fantastic and it was tribute to our soldiers who are living for our nation. |

### Photographs



|                         |  |
|-------------------------|--|
| <b>Title of Event</b>   | <b>Thalassemia Screening of First Year students of the year 2023-24</b>  |
| <b>Date</b>             | <b>13/02/2024</b>  |
| <b>Time</b>             | <b>11:00 am 04:00 am</b>   |
| <b>Venue</b>            | <b>Seminar Hall, First Floor, Block – F, Computer Engineering Department, K. D. Polytechnic, Patan</b>   |
| <b>No. of Students</b>  | <b>241</b>   |
| <b>No. of Faculties</b> | <b>15</b>  |
| <b>Description</b>      | As per guidelines of state government it is mandatory to conduct Thalassemia screening of first year students. In this regard Gymkhana of K. D. Polytechnic, Patan conducted Thalassemia screening for first year students of the year 2023-24 of this institute. To conduct this Thalassemia screening Principal of this institute invited Red Cross Ahmedabad team for conduct this screening. Gymkhana convener and members have done all arrangement for team of Red Cross Ahmedabad and 241 students (Including all Programs) given their blood sample for Thalassemia screening. |

### Photographs



|                         |   |
|-------------------------|---|
| <b>Title of Event</b>   | Seminar on “Youth Hostel Association of India (YHAI) – Gujarat- 64 Activities”  |
| <b>Date</b>             | 16/02/2024  |
| <b>Time</b>             | 03:00 pm to 04:00 pm  |
| <b>Venue</b>            | Seminar Hall, First Floor, Block – F, Computer Engineering Department, K. D. Polytechnic, Patan   |
| <b>No. of Students</b>  | 95  |
| <b>No. of Faculties</b> | 09  |
| <b>Description</b>      | As per email received from Youth Hostel Association of India (YHAI) – Gujarat – 64 on dated 07/02/2024. In email they shown interest to conduct a seminar for final year students of this institute for sensitizing and awareness regarding different activities conducting by YHAI. Principal sir of this institute given permission to conduct this seminar on 16/02/2024 and ordered to Gymkhana of this institute to do all the necessary arrangements to conduct this seminar. Gymkhana of this institute conducted a seminar on YHAI activities for the final year students of Civil, Mechanical and Computer program. Students participated in seminar very actively and enthusiastically and they enjoyed lot during seminar. Mr. Sandeep Modh and Mr. Akshay Patel addressed to our students regarding YHAI activities and our students acquired very vital and useful information regarding trekking, cycling, Environmental awareness. |

### Photographs



|                         |  |
|-------------------------|--|
| <b>Title of Event</b>   | <b>Seminar on How to be a good driver and safe driving</b>   |
| <b>Date</b>             | <b>16/02/2024</b>  |
| <b>Time</b>             | <b>04:00 pm to 05:00 pm</b>  |
| <b>Venue</b>            | <b>Seminar Hall, First Floor, Block – F, Computer Engineering Department, K. D. Polytechnic, Patan</b>   |
| <b>No. of Students</b>  | <b>75</b>  |
| <b>No. of Faculties</b> | <b>09</b>  |
| <b>Description</b>      | As per telephonic talk with Shri D. D. Modi, Inspector of Motor Vehicle – Patan RTO. Gymkhana of K. D. Polytechnic, Patan invited Shri D. D. Modi to deliver seminar on “How to be a good driver and safe driving”. This seminar organized by gymkhana of this institute for final year students of Civil, Mechanical and Computer Program. Shri D. D. Modi addressed out final year students regarding safe driving and how to be a good driver very effectively. Our students and faculties made this seminar very interactive and got an opportunity to interact with Shri D.D. Modi si, he shared nice videos of cause of accident and remedies to prevent accidents. Shri D. D. Modi shared nice tips to be a good driver and tips for safe driving. It was nice seminar and very worthwhile seminar. All students and faculties enjoyed lot and received vital information regarding safe driving. |

**Photographs**



|                         |   |
|-------------------------|---|
| <b>Title of Event</b>   | <b>Sports Week &amp; Days Celebration - 2024</b>  |
| <b>Date</b>             | <b>04/03/2024 to 07/03/2024</b>   |
| <b>Time</b>             | <b>Institute Regular Time</b>   |
| <b>Venue</b>            | <b>Campus of K. D. Polytechnic, Patan</b>   |
| <b>No. of Students</b>  | <b>450</b>  |
| <b>No. of Faculties</b> | <b>65</b>   |
| <b>Description</b>      | As per Office Order નં.કેડીપી/જીમખાના/કચેરી આદેશ/Sports Week-2024/1963, તા.૨૧/૦૨/૨૦૨૪, this institute organized Sports Week & Days Celebration-2024 for all students of all programs for their overall development. Principal of K. D. Polytechnic, Patan assigned all arrangements for Sports Week & Days Celebration-2024 to Gymkhana of this institute. Gymkhana Convener and members worked for that and prepared schedule of Sports Week and Days Celebration – 2024 during 04/03/2024 to 07/03/2024. All students and faculties participated in various sports like Rangoli Competition, Volley ball Competition, Badminton Competition, Kho Kho Competition, Rassa Khench Competition, Chess Competition and various days like Traditional Day, Group Day, School Day and Signature Day. All students and faculties enjoyed event and made this celebration unforgettable. |

### Photographs



|                         |  |
|-------------------------|--|
| <b>Title of Event</b>   | <b>A brief report on India's Techade-Chips for Viksit Bharat on 13/03/2024 (Live Telecast of address by Hon'ble Prime Minister Shri Narendra Modi)</b>   |
| <b>Date</b>             | <b>13/03/2024</b>  |
| <b>Time</b>             | <b>09:30 am onwards</b>  |
| <b>Venue</b>            | <b>Seminar Hall of computer department and all classrooms and all labs. K. D. Polytechnic, Patan</b>   |
| <b>No. of Students</b>  | <b>743</b>   |
| <b>No. of Faculties</b> | <b>Faculties:73 and HOD:02</b>   |
| <b>Description</b>      | It is a matter of pride and honor that India Semiconductor Mission has been set up by the Government of India to create an end-to-end semiconductor ecosystem to enable the nation to become a significant player in the global semiconductor industry. With this aligning Mission an aim to strengthen the semiconductor facilities in India, Hon'ble Prime Minister Shri Narendra Modi laydown the foundation stone of the three semiconductor facilities today i.e.13/03/2024. To be a witness of this pride moment HODs, Faculties and Students of all programs are attended live telecast of address by Hon'ble Prime Minister Shri Narendra Modi on YouTube live streaming. It was nice program and students and faculties aware about the significance of semiconductor facilities for our bright future. We all enjoyed and gain vital information regarding semiconductor facilities. |

### Photographs



|                         |   |
|-------------------------|---|
| <b>Title of Event</b>   | <b>Half Marathon</b>  |
| <b>Date</b>             | <b>21/06/2024</b>   |
| <b>Time</b>             | <b>10:00 am to 11:00 am</b>   |
| <b>Venue</b>            | <b>Seminar Hall of computer department and all classrooms and all labs. K. D. Polytechnic, Patan</b>  |
| <b>No. of Students</b>  | <b>70</b>   |
| <b>No. of Faculties</b> | <b>02</b>   |
| <b>Description</b>      | <b>Organised Event at K.D. Polytechnic, Patan for Awareness to students and people in form of Yoga 2024 to improve knowledge about yoga and meditation with various exercises. This event conducted by GYMKHANA K.D. Polytechnic, Patan</b> |

**Photographs**



|                         |   |
|-------------------------|---|
| <b>Title of Event</b>   | <b>Drug Awareness by Narcotics Control Bureau, Govt Of India ,Ahmedabad</b>   |
| <b>Date</b>             | <b>26/06/2024</b>   |
| <b>Time</b>             | <b>10:00 am to 10:30 am</b>   |
| <b>Venue</b>            | <b>All classrooms and Labs. of K. D. Polytechnic, Patan</b>   |
| <b>No. of Students</b>  | <b>89</b>   |
| <b>No. of Faculties</b> | <b>Faculties:45, Supporting staffs: 05, Principal:01</b>  |
| <b>Description</b>      | As per the instruction from DTE and Drug Awareness by Narcotics Control Bureau, Govt of India, Ahmedabad on dated 05/06/2024, organised a pledge for Drug Awareness in every classroom and staff room. on dated 26/06/2024, from 10:00 am to 10:30 am. Gymkhana of this institute circulated link to take the pledge online and also ask the students to take the pledge in the classroom. Faculties and Students of this institute followed the instructions and they have taken for the same by given link. Students and staff are well aware with this pledge. |

**Photographs**



## 12. Creative Corner

Sketches by Shri R. J. Prajapati, Lecturer in Electrical Engineering Department









**Shri J. B. Bhati**  
**Editor in Chief**  
**E-Newsletter (SPARK)**