# Resonance@GDEC



# College @ Glance

GIDC Degree Engineering College is working on PPP mode. It is run by GIDC Education Society, GIDC Gandhinagar, under the aegis of dynamic management & visionary principal Dr. K. N. Mistry. The college has successfully entered in 5<sup>th</sup> year with eminent growth by producing the students as Skilled Technocrats. According to the needs of Society we are facilitating by running the best leading courses such as Automobile Engineering (60), Civil Engineering (120), Computer Engineering (60), Electrical Engineering (60) and Mechanical Engineering (120).

#### For limited Circulations Only

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## **GDEC Team**

Dr. K. N. Mistry, Principal (Dean, South Zone, GTU) Dr. H. S. Patil, Head, Mechanical Engg. Dept. Prof. Archana Nayak, Head, Computer Engg. Dept. Prof. Vikunj Tilva, Head, Civil Engg. Dept. Prof. Toral Patel, Head, Automobile Engg. Dept. Prof. Rajesh Patel, Head, Electrical Engg. Dept. Dr. S. S. Patel, Head, Applied Sci. & Huma. Dept.

## **Editorial Team**

- Prof. Archana M. Nayak
- Prof. Kushal D. Patel
- Prof. Avani P. Patel
- Mr. Nilesh G. Patel

## **68<sup>th</sup> Republic Day Celebration**

On 26<sup>th</sup> January, 2017, 68<sup>th</sup> Republic Day was celebrated with pride and joy at GIDC Degree Engineering College, Abrama, Navsari. Honorable Shri. Mohanlal Mali and Shri. Ambalal Babaria hoisted the flag. After flag hoisting invited guest Shri. Mohanlal Mali, Shri. Ambalal Babaria, Shri. Hasmukhbhai Shah, Shri. Lalitbhai Kothari, Shri. Hardikbhai Naik, Shri. Jigneshbhai Desai, Shri. Krishnakanbhai, our trustee Dr. A. K. Dave and our Principal sir addressed our students and staff. Final year students who have secured





first rank in their respective branch were felicitated

by the college and the prizes were sponsored by Shri. Madhusudanbhai Mangukiya. First four rankers of Bharatiya Sanskriti Gyan Parixa were also felicitated by Gayatri Parivar. Our final year students presented their project work to the invited guest and our trustee members. The whole programme was well organized by our enthusiastic professor Dr. Shailesh S. Patel.

Reported by: Prof. Dr. Shailesh S. Patel and Prof. Nisha S. Parekh



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## **Principal Message**

It is with immense pleasure to welcome you to the GDEC News Letter April 2017. GIDC Degree Engineering College is regularly publishing quarterly newsletter. The purpose of newsletter is to send a positive motion to the staff, students. It provides a platform to publish activities of the college, achievements of students, faculties and staff members of the college.

Our College is the host for the Navsari Innovation Sankul, covering the Navsari district, Bardoli, Mandvi and Palasana, which includes professional colleges like Engineering, Polytechnic, Pharmacy, Computer Applications and Management colleges. Empowering students for their all-round development through education is our motto. Apart from its technical education, college is also organizing extra-curricular activities which is giving an opportunity to the students to blossom in all the directions and helping them grow their talent. This year we had celebrated 5<sup>th</sup> Annual festival 2017 which includes Maitry Olympiads, Techfest – Udaan and Cultural Event - Gunj which allowed students to showcase their non-technical talent to our esteemed stake holders.

We have nearly 1305 students currently studying in Computer, Mechanical, Automobile, Electrical and Civil Engineering. College has motivated the professors as well as the students to explore the laboratory experimental test rig, to use them for the testing, consultancy and research purpose for the Industries. By this, College will generate not only revenue, but it will enrich the experience of faculty and educate students for the real life applicability. College is being sponsored by the GIDC Education Society. GIDC itself has more than 1 million industries and 2 million professional working in different fields.

The college provides an environment which is not only pollution free but is also immensely suited for the holistic growth and the development of the students. A pivotal role of education lies in shaping the personality of students into a healthy mind and happy soul, who is not only equipped with skills and aptitude required for academic excellence but helping him face the challenges of life in a balanced and harmonious way. Therefore, the system of education should work as a catalyst in making each student a balanced human being having his core strengths embedded in the learning experiences emanating from our rich socio-cultural roots. We are partners in learning with our students and seek to deepen their knowledge, provide enriching and innovative learning experiences, while also gently urging our students to come out of their comfort zone and attempt new challenges. The training is provided to the students such that they become globally acceptable personalities with communication skills, proper aptitude, problem solving capabilities and to work as team players.

Dr. K. N. Mistry

| Name of the Member  | Designation in the<br>GES | Current Position/Organization                                       |
|---|---------------------------|---|
| Smt. D. Thara<br>IAS, M.Sc. (Biotech), M.P.A              | Chairperson               | Vice Chairperson & Managing Director, GIDC, Gandhinagar             |
| Shri. P. R. Bhatt<br>(B.Com, L.L.B)                       | Member<br>Secretary       | Director (NA) & General Manager GIDC, Gandhinagar                   |
| Shri H. R. Parmar<br>B.E Civil, MBA                       | Member                    | Superintending Engineer GIDC, Surat                                 |
| Dr. V. S. Purani<br>M.E Civil, Ph. D.                     | Member                    | Joint Director, Commissioner of Technical Education,<br>Gandhinagar |
| Dr. A. K. Dave<br>B.E Mechanical, M.E, Ph. D.             | Member                    | Ex. Director, SVNIT, Surat  |
| CA. V. G. Desai<br>M.Com, F.C.A.                          | Member                    | Chartered Accountant, Navsari                                       |
| Dr. D. G. Naik<br>M.A, M.Ed, Ph. D.                       | Member                    | Director, Naran Lala College Campus, Navsari                        |
| Shri Mahadevbhai Desai<br>B.E Civil, LLB, MIE, MASCE(USA) | Member                    | CMD, Sthapati Designers, Navsari                                    |

## **Dynamic Management**

## **Online Exam**

GIDC Degree Engineering College is in facility agreement with Tata Consultancy Services Limited since 01-09-2014. Under this agreement Computer Engineering Department has successfully hosted Online Examination for "Bank of Baroda (Prom)" on 08-01-2017 and 15-01-2017. Revenue Earned by College for the same exam is Rs. 11,940/-. Under the leadership of Ms. Archana Nayak (Head, Computer Engg. Dept.), computer department continues such revenue generating ventures.



## **Short Term Training Programme**

Applied Science& Humanities Department organized One Week Short Term Training Programme on "Recent Trends of Mathematics in Science & Technology" during 2-6, January, 2017, sponsored by Gujarat Council on Science and Technology (GUJCOST). The main objectives of this STTP were to promote the application of Mathematics in various fields of engineering and provide a platform to participant to share their problems with experts. Total 34 Participants from several backgrounds had attained this STTP and got benefited from the expert lectures. The STTP was coordinated by Dr. Shailesh S. Patel, Professor and HOD, ASH Department, GIDC Degree Engineering College, Abrama, Navsari, with continuous support of cocoordinator Dr. Rajiv Kumar Singh and committee members Dr. Kaushal Thakar, Prof. Harshal G. Vashi, Prof. Harshit K. Naik, Prof. Megha K. Tailor, Prof. Mansi K. Desai, Prof. Nisha S. Parekh, Prof. Isita V. Panchal, Prof. Bijal K. Patel, Ms. Hetal Patel and Bhavin Patel.



## Workshop: Arduino and its Programming

A two day workshop on "Arduino and its Desai and Chetna Patel of Electrical programs on arduino board. Students Programming" is scheduled and organized by Prof. Ankur P. Desai in Electrical Engineering department to be held during 03, 04-March, 2017. The main objective of this workshop is to promote programming skill of arduino which is inexpensive, open source platform for student project work and enhanced innovation in field of Electrical Engineering. Workshop is organized for Pre-Final and Final year students of Electrical Engineering Department. About 42 students and faculty members, Prof. Dharmishtha T. Patel, Prof Prakuti Naik, Mrs Apexa

Engineering department has attended the workshop. Prof. Rajesh T Patel (Head of Electrical Engineering Department) and Principal Dr. K. N. Mistry also were present in the Two day workshop on "Ardunio and its programming". Principal Dr. K. N. Mistry addressed that they have to put efforts about new technology and innovation in final year project work. In addition, he congratulated all participants for attending workshop. More than twenty practical programs were performed by each participant. Also some of students created hardware implementation of

are performed programming of LED interfacing, PIR sensors, Gas Sensor, Wifi Sensor with arduino under guidance of Prof. Ankur P. Desai.



#### **Campus Placement Drive**

| Sr.<br>No | Company Name        | Date of<br>Interview | No. of Student<br>Appear |
|-----------|---------------------|----------------------|--------------------------|
| 1         | LaNet, Surat        | 16-01-2017           | 15                       |
| 2         | Xento Systems, Pune | 21-01-2017           | 32                       |

Placement of two students of Mechanical Engineering (2016 Pass-out) at HLE Engineers Pvt. Ltd

| Sr. No | Company Name               |
|--------|----------------------------|
| 1      | Vicky Bharatbhai Patel     |
| 2      | Karn Kalpeshbhai Lakdawala |

## **Training and Placement**

- •Training & Placement Cell Organized Two Expert Session:
  - 1."Journey of Life- Know Thyself" and "Silent Killer" for First Year students of all branches on 09-03-2017. Expert: Dr. Sanjay Shah, Chief Medical Officer, S.V.N.I.T., Surat
  - 2."How to improve employability?" for Final & Pre Final Year students of all branches on 09-03-2017. Expert: Dr. B. C. Naidu
  - 3. "How to Prepare Resume & How to Face Interview?" for Final Year Students of all branches has been organized on 23-01-2017. Expert: Prof. Divyesh Gandhi

# 5<sup>th</sup> GDEC Annual Festival 2017

GIDC Degree Engineering College celebrated 5<sup>th</sup> GDEC Annual Festival from  $2^{nd}$ - $10^{th}$  February 2017. The Sports- Maitry Olympiads 2017 was organised from  $2^{nd}$ - $7^{th}$  February 2017, Technical-UDDAN 2017 was conducted on  $8^{th}$ - $9^{th}$  February 2017 and the festival was concluded by cultural event GUNJ-2017 on  $10^{th}$  February 2017.

On 2<sup>nd</sup> February 2017, the 5<sup>th</sup> GDEC Annual Festival was formally inaugurated with the lighting of the lamp by ours trustee members Shri. H. R. Parmar, Dr. A. K. Dave, CA Vinodchandra G. Desai, Dr.Dinkarbhai G. Naik, Principal Dr. K. N. Misty and programme convener Dr. H. S. Patil and declared the festival open.



In **MAITRY OLYMPIADS 2017**, most of the students from all departments have participated in various games like Cricket, Volleyball, Football, Kabaddi, Table tennis, Carom, Chess, Badminton, Tug of War and Running – 100 mts and relay race for both boys and girls, making all events successful with joy, enthusiasm and sportsmen-ship. The whole sport event was coordinated by Prof. Brijesh Patel, Prof. Pritesh Rathod & Prof. Dhaval Patel with supports of faculties and students.



The objective of the **UDDAN 2017** was to bring the students of various streams from different institutes on a common platform where they were encouraged to share knowledge and innovative ideas. The technical events in UDDAN 2017 includes-Web Designing, Circuit Debugging, Circuit Mania, De transporter, BRIDGEDEC, LAN Game Last Ride, Automaton, 3D Modelling using Solid works, Business Ideas & Product Development, Technical Quiz, Group Discussion, Sherlock-A Technical treasure hunt, Virtual Placement, accompanied with a national level paper presentation for students. The whole sport event was coordinated by Dr. D. C. Patel and Prof. Kaushik Patel with supports of faculties and students. The CULTURAL EVENT **GUNJ 2017** was set with the objective of developing the arts and intellectual talents of the students, improving their capabilities to work as a team and raising their



level of self-confidence in interacting with fellow students and peers. The Chief Guest of the function was Shri. R. C. Patel, Deputy Chief Whip, Gandhinagar, Shri, Hetal Mehta, President, Chairman, SEVA, SETU, Surat host the Guest of honour of the function. Our trustee members Shri. H. R. Parmar, Dr. A. K. Dave, CA. Vinodchandra G. Desai, Dr. Dinkarrai G. Naik also joined the function with other invited guest Shri. Pankajsinh Thakurs and Shri. Pratik Bachkaniwala. Faculty welcomed the dignitaries by presenting blossoming bouquets of flowers to them. The Principal Dr. K. N. Misty has briefing about institutes; the dignitaries delivered their motivational thoughts to our students and programme convener Dr. H. S. Patil concluded with vote of thanks. Our other Chief Guest Shri C R Patil, MP Navsari apologised for unable to attend the function and convey his best wishes to the function. Smt. D. Thara, GES chairperson, VC & MD GIDC Gandhinagar, Shri Ravikumar Arora Collector Navsari District and P. R. Bhatt GES Member secretary also convey their message and best wishes to the function and apologised for unable to attend the function.

Students have expressed great enthusiasm on cultural events and they explored themselves beyond the classroom experience. Various cultural activities -dance and drama were performed giving delight to audience. Singers of our college enthralled the audience with their performances and the atmosphere was charged up by their youthful presence. The event was coordinated by Dr. S. S. Patel & Prof. Archana M. Nayak with supports staffs and students.





#### **Computer Engineering Department**

To get practical knowledge and to give an insight about the way things work in the real life scenario, students of 3<sup>rd</sup> Year and 4<sup>th</sup> Year of Computer Engineering Department, GIDC Degree Engineering College, Navsari visited Hyderabad from 25<sup>th</sup> January to 29<sup>th</sup> January 2017 assisted by 4 staff members Prof. Kaushal T. Kevadia, Prof. Kushal D. Patel, Prof.Vibhuti P. Patel, Mrs. Amruta S. Naik. A group of 52 members of GDEC, Navsari(4 Staff members & 48 Students) visited Software Technology Parks of India (STPI) on 27<sup>th</sup> January 2017 and Tata Teleservices Ltd.(situated at Hyderabad) on 28<sup>th</sup> January, 2016.



STPI is statutory body, internet and incubation service provider. STPI offers leased line services to the premium segment, where quality is of utmost concern. At STPI we got knowledge of how Internet service is delivered to different Internet Service provider with huge quantities of international bandwidth on international fiber and satellites. In addition, we learned how company provided internet throughout India by provides 24\*7 technical support with a data centre, and a Disaster Recovery (DR) site.



Tata Teleservices Ltd. has been at the forefront of redefining the telecom experience in India, launching innovative products and services, playing an enabling role in simplifying consumer lives and expanding digital inclusion. At this organization, we garnered practical knowledge of working of CDMA call connectivity. It was informative session to get knowledge about how connectivity of call between 2 mobiles establish via HLR, VLR, BSC and MSC. In addition, we visited company plant of reusability of waste water produce from company's campus.

#### **Mechanical Engineering Department**

An objective of industrial visit is to provide students an insight regarding internal working of companies. We know theoretical knowledge is not enough for making a good professional career. With an aim to go beyond academics, industrial visit provides student a practical perspective on the world of work. It provides students with an opportunity to learn practically through interaction, working methods and employment practices.

Mechanical engineering department organized Industrial visit of 6<sup>th</sup> semester students (No. of Students 63) at reputed multinational companies like 'JYOTI CNC AUTOMATION LTD.', 'ROLEX ROLLED RINGS', 'NEW DILIP INDUSTRIES','TURNMAX MACHINE TOOLS' AND 'G.S INDUSTRIES (FOUNDRY)' at Rajkot on 20<sup>th</sup> and 21<sup>st</sup> February 2017 accompanied by three faculties named Asst. Prof. Tarun N. Patel, Asst. Prof. Kuldeepsinh H. Jadeja and Asst. Prof. Akash A. Patel and workshop

## Dilip 💎 iver 💷 🔍 \_ ROLEX \_ 🖉 G.S. Industries



#### instructor Divyesh C. Patel.

Students can get actual ideas and practically seen the different processes what they have learned like casting, forging, different machining processes, annealing, normalizing, assembling of gears etc. This visit concludes the following subject like Production Technology & Manufacturing Process I-II, in their syllabus.



#### **Automobile Engineering Department**

Wanakbori Thermal Power Station is a coal-fired power station in Gujarat, India. It is located on the bank of Mahi river in Kheda district. There are seven units of each 210 MW capacity. GSECL has recently entrusted BHEL with an order for setting up an 800-MW supercritical coal-based project at Wanakbori in Gujarat on EPC basis. So as a part of curriculum for the final year student for the subject Special Purpose Vehicles, this visit is arranged so that students can visually inspect and study the working of special purpose vehicles which are being used at the site of Thermal power station and also they observe the working of coal base thermal power plant. A group of 27 students accompany by 2 staff member, visited Power Station on  $27^{th}$  February, 2017.





## **Industrial Visits**

#### **Electrical Engineering Department**

#### Sahakari Khand Udyog Mandal LTD, Gandevi

Sahakari Khand Udyog Mandal Ltd., Gandevi was registered under Bombay Co-operative Societies Act 1925 in the year 1956. The factory is situated in South Gujarat near Mumbai-Ahmedabad National Highway in Navsari District of Gujarat in Gandevi Tehsil. It is surrounded by Maroli, Mahuva and Valsad sugar factories of 2500 TCD, 3500 TCD and 5000 TCD capacities respectively within the radial distance of 30 K.M. The area of operation of the society consists of six talukas viz. 1.Gandevi 2. Chikhli 3.Bulsar 4.Navsari 5.Vansda and 6. Mahuva. Total 14000 farmer members are connected with our sugar co-operative society. The farmers are having small agri-lans and are supplying sugarcane to the tune of Ten lakh (1 Ml.) tones to the factory and the factory of 5000 T.C.D. achieves the average crushing of 5800 TCD.



During the visit students understood the production of sugarcane and their by products like ethanol, fertilizers etc. Students were very delighted due to this new experience. At the end of the visit all the students were indebted to faculty members Prof. Rajesh T. Patel, Prof Ankur P. Desai, Prof. Bhavesh Patel & Mr. Kamlesh P. Sonwane for arranging such a knowledgeable visit dated 06.01.2017.

#### **GETCO**

Gujarat Energy Transmission Corporation Limited (GETCO) was set up in May 1999 and is registered under the Companies Act, 1956. The Company was promoted by Gujarat Electricity Board (GEB) as its wholly owned subsidiary in the context of liberalization and as a part of efforts towards restructuring of the Power Sector. Students had great experience of GECTCO, Navsari. Visit involved on field working and lives inspections of Power system switchgears like CT, PT, Breakers, isolators, Transformers, PLCC, Bus bar systems, Earthling Switch. It will help to final year students to understand practical Explorer of 220 kV Receiving substation and it's working. Also it will have practical explorers about controlling room, battery room and relay system for different kinds of power system faults and their control.



Around 45 students of Final year (8<sup>th</sup> semester) accompanied by Prof. Rajesh T. Patel, Prof. Ankur P. Desai, Prof. Bhavesh Patel, Prof. Dharmishtha T. Patel & Mrs. Chetna Patel has been a part of this enriching experience.

#### Wanakbori Thermal Power Plant

Department of Electrical Engineering has organized an industrial visit of Thermal Power Station, Wanakbori (GSECL) for  $2^{nd}$  and  $3^{nd}$  year PG students. 61 students along with Prof. Rohit B Damor, Prof. Ankur P Desai and Mrs. Apexa Desai visited the thermal power station dated 17.2.2017.

WTPS has 7 units each of 210 MW. So, the total installed capacity of the plant is 1470 MW. Following sections of the WTPS are visited. 1) Training center 2) Coal and ash handling plant 3) Boiler section 4) Turbine/Generator floor 5) Electrical control room (Unit No.3) 6) Cooling tower 7) Switch yard (220kV & 400 kV) At the training center, Gandhi Sir (DE,TPS Wanakbori) explained the working cycle of thermal power station. Students visited various small scale models of equipments used in the power plant. We collected very important practical data like temperature, pressure, quantity of coal, etc. used for the power generation. We visited the coal and ash handling plant where Mr. Gandhi guided us. The visit was very fruitful as students observed each of energy conversion stages used in power plant starting from fuel section to switch yard. Students collected very important information like practical data which are not available in books and other literature. Many of doubts by students are cleared by the discussion with experts of the plant.



#### Balaji Wafer, Valsad

Balaji Wafers began as a micro-retail enterprise in 1974, managed by the Virani brothers at Astron Cinema, Rajkot. By 1982, spurred by the initiative of Virani brothers, this grew to a home-based manufacturing venture. A decade later, the brothers set up an international standard automatic plant in Gujarat, with steps to increase capacity and quality. In 2000, Balaji Wafers installed its first fully automatic plant. By 2014, Balaji Wafers captured a 70% market share insnacks market. Today, the company employs more than 1800 personnel in their Rajkot and Valsad manufacturing facilities. Balaji has the capacity to manufacture 1,00,000 kg of potato wafers, along with 5,00,000 kg of savouries per day.



The electrical department of GIDC Degree engineering Department has organized a one day industrial visit at Balaji Wafer, Valsad for 1<sup>st</sup> year Electrical and Automobile Engineering students. This visit was organized with prior permission and guidance of Principal Dr. K. N. Mistry, Prof. Rajesh T. Patel (H.O.D) and Prof. Toral V. Patel. It was conducted by Faculty members Prof. Ankur P. Desai, Prof. Dharmishtha T. Patel, Prof. Bhavesh Patel, Mrs. Chetna Patel and Mrs. Apexa Desai. The class was divided in three groups for better understanding of every components, process. Students got useful information of PLC, SCADA and industrial automation.

#### **ELECTRIC LOCOSHED**

"ELECTRIC LOCOSHED", Abrama, Valsad. Visit organize of one day for 120 students of Electrical Engineering Department of  $3^{rd}$  and  $4^{th}$  year. With faculty members Prof. Dhaval K. Patel, Prof. Ketan K. Lad.



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#### **Student Achievement**

- •Utsav Soni from Mechanical Engineering Department has been selected in top 10 Scientific Inventor by Thought for Food. In this competition, total 1104 Universities & 129 Countries had participated. He is going to represent India at Amsterdam, Netherland in May 2017.
- •Thummer Nimesh H., Patel Rohan D., Prajapati Ashish V. from Civil Engineering department of 6<sup>th</sup> sem (3<sup>rd</sup> year) had achieved 2<sup>nd</sup> position in an event named: "Sustainable Planning " held in the technical fest (TEKXIANZE#2k17) at "S. S. Agrawal Institute of Engineering and Technology"
- •Karan Katira of first year Computer Engineering department had participated in online Flash fiction at the second edition of Sayaji literature festival 2017 at MSU, Baroda held on 10<sup>th</sup> March, 2017 and secured 3<sup>rd</sup> rank.

#### <u>Faculty Achievement/Activity</u> <u>Paper Presentation/Publication</u>

#### **Civil Engineering Department**

- •A Paper titled "Optimization of Energy Consumption in Buildings with Respect to Aspect and Orientation" by Vivek M. Rathod, Sunil V. Jaganiya, in International Journal of Advance Engineering and Research Development, Volume 4, Issue 2, February-2017.
- •A paper titled "Recycling of sewage: critical study of tertiary treatment plant" had been published by Prof. Mamta Patel in the International Conference on Technology and Management (ICTM-2017) organized by Sankalchand Patel college of Engineering, Visanagar. ISBN No: 978-93-5267-370-4.

#### **Electrical Engineering Department**

•Ketan K. Lad, Dhaval K. Patel, Rohit B. Damor, Khyati K. Naik, "Wireless Home Automation System using

### **Achievement/Activity**

Android", International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, Impact Factor: 5.621, ISSN: 2278 – 8875, Page no: 908-912, Vol. 6, Issue 2, February 2017.

#### **ASH Department**

•Prof. Nisha S. Parekh presented a paper on "English Language Teaching in India: A Study" in the 30<sup>th</sup> International Conference on Imagination: India/Canada Past, Present and Future held during 25-27 March, 2017 and organized by Indian Association of Canadian Studies.

•Prof. Harshal G. Vashi has presented the paper titled "A study on stress management approach at The Varachha Co-operative Bank" at national level banking conclave-2017 on "Indian Banking Industry:The Changing Panorama"

#### **Expert Lecture Deliver**

•Dr. Shailesh S. Patel, Dr. Rajivkumar Singh, Dr. Kaushal Thakkar and Prof. Harshal G. Vashi have delivered expert talk in Short Term Training Program on Recent Trends of Mathematics in Engineering and Science held at GIDC Degree Engineering College during 2-6 January, 2017

•Prof. Dr. Shailesh S. Patel, Prof Harshal G. Vashi & Prof Harshit K. Naik, delivered an expert talk on various topics in Induction Training Programme which was held during 14- 17/03/2017 at Navsari Spipa-Sub Centre for Class-III State GovernmentEmployees.

#### Jury Duty

#### **ASH Department**

•Prof. Nisha S Parekh & Prof. Ishita V Panchal Performed the duty of Jury Member at State Level Technical Festival held at S. S. Agrawal Institute of Engineering and Technology, Navsari on 4<sup>th</sup> March, 2017.

#### Workshop/STTP/Webinar attended

**Computer Engineering Department** •Archana M. Nayak, Kaushik S. Patel, Kaushal T. Kevadia, Hetal M. Patel, Brijesh U. Patel, Bhumika H. Patel, Mihir A. Mishra, Vibhuti P. Patel, Avani P. Patel, Kushal D. Patel, Tejas B. Patel attended a one week STTP on "Recent trends of Mathematics in Science & Technology" during 2-6 January 2017 at GDEC, Navsari.

#### **Electrical Engineering Department**

- •Ketan K. Lad, Dhaval K. Patel, Rohit B. Damor, Khyati K. Naik attended a one week STTP on Recent trends of Mathematics in Science & Technology during 2-6 January, 2017 at GDEC, Navsari.
- •Ketan K. Lad, Dhaval K. Patel and Rohit B. Damor, Ankur P. Desai has attended three days workshop on "ARMcortex-M4 Microcontroller based Power Electronics System Development" organized during 24-26, February, 2017 at SVNIT, Surat
- •Prof. Ankur P Desai has attended STTP (Short Term Training Project) on "Photovoltaic fundamentals to Fabrication" organized during 11-12 & 18-19 march, 2017 at SVNIT, Surat.
- •Prof. Dhaval K. Patel has attended Webinar on "MATLAB for New Users" on 14th February, 2017 organized by MathWorks. Registration ID: 318958.

#### <u>Technical Membership</u> Electrical Engineering Department

- •Dhaval K. Patel Life time member of "The Indian Society For Technical Education" ISTE Member no.-LM-114405.
- •Ketan K. Lad Life time member of "The Indian Society For Technical Education" ISTE Member no.-LM-114406.

# **Photo Gallery**







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This news Letter is published on behalf of GIDC Degree Engineering College by Dr. K. N. Mistry, Principal.