Resonance@GDEC

Republic Day Celebration





The 73rd Republic Day was celebrated with great pride and honour. Honourable Principal, Dr. Neeraj D. Sharma has given a speech on the occasion of Republic day. All teaching and non-teaching staff as well as students were present.

Digital Hub Centre

College is going to tie-up with Larsen & Toubro (L &T) and under their CSR activity L &T is going to setup Digital Hub Centre at GIDC Degree Engineering College. This Hub will facilitate value added courses enhancing skills to deliver industry ready students.

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GDEC Team

Prof. Dr. Hiralal S. Patil,I/c Principal

Prof. Dr. Shailesh S. Patel, Head, Applied Sci. & Huma. Dept.

Dr. Dilip C. Patel, Head, Mechanical Engg. Dept.

Prof. Dr. Rakesh J. Motiyani, Head, Electrical Engg. Dept.

Prof. Dr. Bhavin G. Patel, Head, Civil Engg. Dept.

Prof. Archana Nayak, Head, Computer Engg. Dept.

Prof. Toral Patel, Head, Automobile Engg. Dept.

Editorial Team

- Prof. Archana M. Nayak
- Prof. Bhumika H. Patel
- Prof. Kushal D. Patel
- Mr. Nilesh G. Patel

Expert Session on Self Defence for Girls/Females of GDEC







Principal Message

"A clear vision, backed by definite plans, gives you a tremendous feeling of confidence and personal power"

- Brian Tracv

Dear Students, Faculty Members and Stake Holder

It gives me an immense pleasure to introduce the July 2022, Volume IX, Issue-II edition of the quarterly newsletter 'Resonance@GDEC'. The GDEC has very eco-friendly campus, equipped with state-of-art infrastructure, laboratories, workshops and full-fledged library facility to help students in attaining highest standards in academics, research and professional skills. We as a team working together, strongly promote the zeal towards academic achievement among our students.

Our students have demonstrated their academic capabilities and brilliance by securing rank at university level as well as securing placement in reputed industries. It may be pertinent to mention that our students in collaboration with faculties have successfully organized technical, cultural and sports events as well as community social activities-blood donation camp, plantation, thalassemia awareness programme. Our faculties regularly present their research findings in various academic journals / conferences, contributed their expertise in consultancy projects, organised GTU-AICTE funded faculty development programmes, and attended Workshops / FDPs / Webinars, which will lead to noteworthy results soon. Recently, our pre-final year student attended summer internship training programme to learn about the field, taking new challenges, handling clients, work on real-life projects, building network, and developing both hard and soft skills.

It is my pleasure in congratulating the editorial board on releasing the newsletter. It is great to find a considerable number of winners and participants in curricular and extracurricular activities which certainly prove that our staff and students are adequately equipped and possess necessary skill-sets to bring such laurels to the institution. I wish that this number may grow in the years to come. It is endeavour of the newsletter to acquaint its readers with the achievements of the GDEC fraternity and I wish them all the very best for future endeavours.

Prof. (Dr.) H. S. Patil

Professor and I/c Principal

Dynamic Management

Name of the Member	Designation in the GES	Current Position/Organization			
Shri M. Thennarasan, IAS	Chairperson	Hon. Vice Chairman & Managing Director , GIDC, Gandhinagar			
Shri B. C. Warli (B.E Civil)	Member Secretary	I/c.Director (Notified Area), I/c. Chief Engineer & Superintending Engineer (Public Health) & I/c. Superintending Engineer (Project) GIDC, Gandhinagar			
Shri A. C. Patel	Member	I/c. Superintending Engineer-Surat			
Dr. V. S. Purani (M.E Civil, Ph. D.)	Member	Principal, GEC, Valsad			
Smt. Harshaben H. Naik (Bachelor of Arts with Ecomomics)	Member	Social Worker and Ex Chairperson, Gujarat Women Economic Develpoment Corporation LTD., Govt of Gujarat.			
Shri. Sanjay I. Desai(B.E. Civil)	Member	Syndicate Member, VNSGU, Surat & Consulting Engineer			
Shri Hiren R. Vepari Chartered Accountant (CA)	Member	Practicing Chartered Accountant			
Ar. Shivarao R. Channapattan B.Arch., M.Arch(Urban Design, CEPT, Ahmedabd), M.Sc. (City design & Social Science, Londan School of Economics, UK)	Member	Architect, Ex-Associate Professor at VNSGU, Surat			

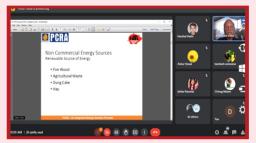
Energy Conservation Awareness Workshop

Department of Electrical Engineering has organized a one day online workshop on "Energy Conservation Awareness" on 7th May 2022. The workshop was sponsored by Petroleum Conservation Research Association (PCRA) which is a registered society setup under the aegis of ministry of Petroleum and Natural GAS, Govt. of India.

Prof. Ankur P Desai, Assistant Professor welcomed Mr. Jitendra Vyas, External Faculty, PCRA (WR) and Prof. (Dr.) Rakesh J Motiyani, Head of Department gave brief information of the workshop and also gave introduction of expert of the workshop.

The workshop was coordinated by Prof. Ankur P Desai, Prof. Rohit Damor, and Prof. Bhavin Trivedi under the guidance of Prof. (Dr.) R J Motiyani, Head of Electrical Engineering Department.

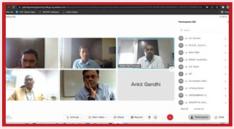






FDP on Design, Drafting and Analysis of Industrial Piping System

Mechanical Engineering Department of GIDC Degree Engineering College, Navsari has conducted online FDP on "Design, Drafting and Analysis of Industrial Piping System" under the aegis of GTU and AICTE during 21.03.2022 to 26.03.2022. The FDP was coordinated by Prof. (Dr.) H. S. Patil and Dr. D. C. Patel. Prof. Hariketan B. Patel and Prof. Bharat H. Gajera were Co-Coordinators and Prof. Hitesh C. Rana and Prof. Bruhad S. Naik were member of organizing committee of this online FDP. Upon completion of this course the participant would be able to perform piping design, piping stress calculations and drafting, perform manual pipe stress calculations using formulae, graphs,













Training Program organized

 $Two\,week\,training\,program\,on\,"Value\,Adding\,Course\,on\,Solidworks"\,-\,Mechanical\,Department$

Mechanical Engineering Department has successfully conducted two week training program on "Value adding Course on Solidworks" for final year students of Mechanical and Automobile Department in month of June-July 2022. Eighteen students from Mechanical and Automobile Department have participated in training course. Training program was coordinated by Dr. D. C. Patel, Prof. Hariketan B. Patel, Prof. Hitesh C. Rana and Prof. Akash A. Patel. In this training program students learned about Basics of Autocad, Solidworks sketch

modelling, Advanced Part Modelling, Advanced Assembly Modelling, Solidworks Surface Modelling, Solidworks Sheet Metal, Solidworks Mould Design, Solidworks Weldments, Solidworks Drawings, Solidworks Motion Simulations, Solidworks FEA Simulations and Solidworks Flow Simulations.









Industrial visit

Sardar Sarovar Dam & Statue of Unity

•Prof. Jaldip Patel, Prof. Rajan Lad and Prof. Hemina Patel organized two days technical visit on 15th and 16th March 2022 at

Sardar Sarovar Dam and Statue of Unity for 6th semester students of civil engineering department. The visit organized in prospective of 6th semester subject "Water Resources Engineering and Hydrology (3160610)".



Saputara

Prof. Sunil Jaganiya and Prof. Pritesh Rathod organized two days technical visit on 24th and 25th March 2022 at Saputara for 4th semester students of civil engineering department. The visit organized in prospective of 4th semester subject "Surveying (3140601)".



Volume and Spot speed survey at Lunsikui

Prof. Rajan Lad, Prof. Krutika Chauhan and Prof. Jaldip Patel organized one day technical visit for classified volume and spot speed survey on 19/02/2022 at Lunci Kui Ground Navsari for 6th semester students of civil engineering department. The visit organized in prospective of 6th semester subject "Traffic engineering and Management (3160615)".



Thermal Power Station, Wanakbori (GSEL)

Department of Electrical Engineering has organized an industrial visit to Thermal Power Station, Wanakbori (GSEL) for 2nd and 3rd year Electrical Engineering students on 29th April, 2022. Total 52 students along with 5 faculty member, Prof. Ankur P Desai, Prof.



Rohit B Damor, Prof. Bhavin Trivedi, Mr. Kamplesh P Sonwane, and Mrs. Apexa S Desai have visited the thermal power station. This visit was planned under the guidance of Dr.Rakesh J Motiyani, H.O.D. of the Electrical Engineering Department.

Gujarat Electricity Transmission Corporation Limited

Department of Electrical Engineering has organized an industrial visit to 220 kV Substation, Gujarat Electricity Transmission Corporation Limited (GETCO) for 2nd and 3rd year Electrical

Engineering students on 28th April, 2022. Total 40 students along with 4 faculty members, Prof. Bhavesh S Patel, Prof. Ankur P Desai, Prof. Bhavin S Trivedi and Mr. Kamplesh P Sonwane



have visited 220 kV substation, Grid, Navsari. This visit was planned under the guidance of Dr. Rakesh J. Motiyani, H.O.D. of the Electrical Engineering Department.

Jay Metal Tech

Industry visit at Jay Metal Tech, Udhana, Surat was arranged on 06th May 2022, for 4th Sem Mechanical Engineering students. Industrial visit was coordinated by Dr. D.C. Patel, Prof. Hitesh C. Rana and Prof. Krunal A. Hathiwala. Total 33 students visited the company where they were able to see the complete manufacturing process of casting of pump bodies, strainers, butterfly valve. Students learnt the process of mould making and how to use core material to make hollow casting. They have seen the process right from the beginning of the melting of metal to the removal of the finished product. Students have also seen the various test that



were been carried out for quality checking like permeability of moulding sand, nodularity of the metal, material composition checking etc.

SONA EXTRUSION PVT. LTD.

Industry visit at SONA Extrusion Pvt. ltd. was arranged on 07th Aprill 2022, for 6th Sem Mechanical Engineering students. Industrial visit was coordinated by Prof. Hariketan B. Patel, Prof. Hitesh C. Rana and Mr. Brijesh V. Patel. Total 28 students visited the company where they were able to see the complete manufacturing process of collapsible aluminum tubes, both manually and automatically, starting from raw material to finished product. The

students got the knowledge about various manufacturing processes like rumbling, extrusion, trimming, lacquering, annealing, printing and inspection.



ATHH TECHNOLOGIES & Codezee Solutions Pvt. Ltd

To get practical knowledge and to give an insight about the way things work in the real life scenario, students College visited to ATHH TECHNOLOGIES, SURAT and Codezee Solutions Pvt. Ltd on 17th March, 2022 assisted by faculty members Prof. Kaushal T. Kevadia. A group of 55 students of Computer Engineering Department, visited ATHH TECHNOLOGIES, SURAT and Codezee Solutions Pvt. Ltd. Athh Technologies is Software Development



Company in India that offers a wide range of services including Website Design and Development, Web Promotion, App Design and App Development.

Codezee Solutions Pvt. Ltd is Software Development Company providing services like Website Design and Development, Application Development. Initially, we gave our college introduction to the colleagues of companies. They gave some presentations relevant to their service and product. They have given some unique innovation knowledge. The Students were explained about the systematic working of organization, the technical aspects and the various specialized fields of

importance.Students visited Athh Technologies as well as Codezee Solution Pvt. Ltd. and experienced live company working environment.



FDP / STTP/Online Courses attended

Automobile Engineering Department

FDP

- •Prof. Ashish Omprakash Jain has participated and completed successfully, a Joint AICTE-GTU sponsored Online Faculty Development Programme on Design, Drafting and Analysis of Industrial Piping System from 21st March to 26th March 2022 at GIDC Degree Engineering College, Navsari.
- •Prof. Mayur Jalanapurkar has successfully completed Five days FDP Title- "56th Online Faculty Development Program for Design Engineering (Level 1)" 14th February to 18th February 2022 organized by Centre of Industrial Design in Association with Design Innovation centre-GTU.

E-Module:

Asst. Prof. Ashish Omprakash Jain has successfully completed the following modules organized by the Researcher Academy, Elsevier in June 22.

- •"Make your data accessible It's Not FAIR! Improving Data Publishing Practices in Research" presented by Katarzyna Biernacka, Dr Emma A. Harris.
- •"Make your data findable It's Not FAIR! Improving Data Publishing Practices in Research" presented by Katarzyna Biernacka, Nina Kaun.
- •"Make your data interoperable It's Not FAIR! Improving Data Publishing Practices in Research" presented by Katarzyna Biernacka, Raman Ganguly.
- •"Make your data reusable It's Not FAIR! Improving Data Publishing Practices in Research" presented by Katarzyna Biernacka, Ricardo Sánchez-Murillo.

Industrial Training Attended

•Prof. Ashish Omprakash Jain has successfully completed Industrial Training of 3 Months at ABCD Group (Solutions, Services & Marketing), Navsari during the period between November, 21 to June, 22.

Paper Publication

•Prof. Ashish Omprakash Jain has published a paper entitled "The Effect of Temperature and Frequency on the Tribological properties of Cylinder Liner Materials Cast Iron and AA6061-T6 on Piston Ring Liner Assembly" in Dickensian Journal, Volume 22, Issue-5, Page 1535-1546, ISSN NO. 0012-2440 in May 2022.

Civil Engineering Department

Training Program

•Dr. Bhavin Patel has successfully completed the Online Orientation Training Programme for mentors organized from 7th February to 11 February 2022 under National Initiative for Technical Teachers Training

NPTL Course

- •Prof. Rajan Lad has been completed NPTL Course of 4 week in "Schedule Techniques in Projects" Conducted during JAN-FEB 2022.
- •Prof Pritesh Rathod and Prof Sunil Jaganiya has been successfully completed 12 week NPTEL course of "Design of Reinforced Concrete Structures" conducted in October 2021.
- •Prof Pritesh Rathod and Prof Sunil Jaganiya has been completed 12 week NPTEL course of "Retrofitting and Rehabilitation of Civil Infrastructure" conducted in April 2022.

STTP

•Prof. Rajan Lad has participated in Short Term Training Program on "Sustainable Construction Material" Conducted on 5th to 9th July 2021.

FDP

•Prof. Hemina Patel has successfully completed and qualified the Exam of One Week FDP on Emerging Trends in Structural Equation Modeling and Time Series (online mode) from 23 May 2022 to 27 May 2022 organized by REST Society for Research International (RSRI) Krishnagiri, Tamil Nadu, India.

Webinar/Workshop

- Prof. Rajan Lad has participated in webinar on "Durability Design of Concrete Structure: Present Provisions and Future Challenges in IS:456: Why and How?" on 25th December 2021
- Prof. Rajan Lad has participated in webinar on "Condition survey, Monitoring and Rehabilitation of Multistoried Building" on 18th December 2021
- •Prof. Jaldip J Patel has participated in webinar on "short Panel Concrete Pavement" on 30th April 2022.
- •Prof. Jaldip J Patel has participated in webinar on "Durability Design of Concrete Structure: Present Provisions and Future Challenges in IS: 456: Why and How?" on 25th December 2021.
- •Prof. Jaldip J Patel has participated in webinar on "Condition survey, Monitoring and Rehabilitation of Multistoried Building" on 18th December 2021.
- •Prof. Sunil Jaganiya attended the one day webinar organized by "UltraTech Cement Ltd. & Indian Concrete" addressing the various modern field Civil Engineering glitches for the sustainable development as mention below:
 - •"Structural Audit, Repair, Rehabilitation & Retrofitting of Buildings: Process & Methodologies" delivered by Er. Manoj Mittal, President, Indian Association of Structural Engineers on dated 29-01-2022.
 - •"Achieving Comfort for All -Without Energy Depletion" by Dr. Ritu Gulati, Faculty of Architecture, Dr. APJ Abdul Kalam Technical University, Lucknow on 19-02-2022.
 - •"Developing Sustainable & Durable Concrete with Plastic Waste" by Dr. Purnanand P Savoikar, Professor, Department of Civil Engineering, Goa Engineering College on dated 05-03-2022.
 - "Global Trends in Sustainable Design of Transport Infrastructure" by Er. Sai Baba Ankala, Ex. Chief Engineer, Indian Railways, Government of India on dated 09-04-2022.
 - •"Durability and Microstructure of Concrete" by Dr Sandeep Chaudhary, Professor, Department of Civil Engineering, Indian Institute of Technology, Indore on dated 04-06-2022.

Paper published

•Dr. Bhavin Patel has published paper entitled "Finite element modeling of an embankment seated on pervious concrete-stone column" in Australian Geomechanics Journal Volume 57, Number 2 in June 2022.

Electrical Engineering Department

STTP

•Prof. Ankurkumar P Desai has completed a week of STTP on "Digital Signal Processor: An Introduction with Code Composer Studio and PSIM Software" which was held 14th-16th and 23th-24th, April 2022 and which was organized by SVNIT, Surat

FDF

•Prof. Jay R Desai has attended a faculty development program on MACHINE LEARNING, DEEP LEARNING AND VISUALIZATION jointly sponsored by Gujarat Technological University (GTU) & All India Council for Technical Education (AICTE) organized by Computer Engineering Department, Gujarat Power Engineering & Research Institute (GPERI) from 21st, March 2022 to 28th,

March 2022.

•Prof. Dhruvang Gayakvad has attended a faculty development program on ADVANCED IN RENUABLE ENERGY AND ELECTRICAL VEHICLES sponsored by All India Council for Technical Education (AICTE) organized by Department of EE, NIT Silchar from 26st, March 2022 to 30th, March 2022.

Mechanical Engineering Department

Book published

• Prof. (Dr.) H. S. Patil has published a book on Advanced Vibration (Code:MEDLO7043) with ISBN No- 978-93-5583-152-1 Semester-VII - Mechanical / (University of Mumbai) in July-2022 with Tech-Neo Publication Pune.

Online Courses

- •Prof. Hariketan B. Patel has successfully completing the 4 credit course Academic Writing from Swayam Online courses in month of February 2022.
- Prof. Bharat H . Gajera, Prof. Hitesh Rana and Prof. Dharmikkumar A. Patel Successfully completed NITTT Module 1_ Orientation towards Technical Education and Curriculum Aspects.
- •Prof. Bharat H . Gajera, Prof. Hitesh Rana and Prof. Dharmikkumar A. Patel Successfully completed NITTT Module 2_Professional Ethics & Sustainability.
- •Prof. Bharat H . Gajera, and Prof. Hitesh Rana Successfully completed NITTT Module 3_ Communication Skills, Modes & Knowledge Dissemination.
- •Prof. Bharat H. Gajera, and Prof. Hitesh Rana Successfully completed NITTT Module 4_Instructional Planning and Delivery.
- Prof. Dharmikkumar A. Patel and Prof. Akash A. Patel Successfully completed NITTT Module 5_ Technology Enabled Learning and Life-long Self-learning.
- Prof. Dharmikkumar A. Patel and Prof. Akash A. Patel Successfully completed NITTT Module 6_ Student Assessment and Evaluation.

FDP

•Prof. Dharmikkumar A. Patel, Prof. Akash A. Patel and Prof. Dhavalkumar S. Chaudhari have successfully participated in "56th Online Faculty Development Program for Design

- Engineering (Level 1)" from 14th February to 18th February 2022 organized by Center of Industrial Design In Association with Design Innovation Centre Gujarat Technological University.
- •Prof. Bharat H . Gajera and Prof. Hitesh Rana contributed as Cocoordinator in a Joint AICTE-GTU sponsored Online Faculty Development Programme on Design, Drafting, and Analysis of Industrial Piping System from 21st March to 26th March 2022 at GIDC Degree Engineering College, Navsari
- Prof. Bharat H. Gajera, Prof. Hitesh Rana, Prof. Dharmikkumar A. Patel, Prof. Akash A. Patel, Prof. Krunal A. Hathiwala and Prof. Dhaval S. Chaudhari have successfully participated in a Joint AICTE-GTU sponsored Online Faculty Development Programme on Design, Drafting, and Analysis of Industrial Piping System from 21st March to 26th March 2022 at GIDC Degree Engineering College, Navsari.

Paper published

- •H. S. Patil & D. C. Patel has published paper on "Al2O3 and TiO2 flux enabling activated tungsten inert gas welding of 304 austenitic stainless steel plates" Frattura ed Integrità Strutturale, July 2022.
- •Dr. D.C. Patel and Nirav Rathod (R. N. G. Patel Institute of Technology, Bardoli, Gujarat) has successfully presenting a review article on "Fatigue Life Estimation of Miter Bend" in International Conference on Recent Developments in Mechanical Engineering – ICRDME 2022 during 24th-25th June-2022.
- •Prof. Hariketan B. Patel, Dr.(Prof.) H. S. Patil and Prof. Dhavalkumar S. Chaudhari successfully presenting the manuscript titled "Optimization of machining parameter in turning of Inconel 718 using Al2O3-ZrO2 ceramic cutting tool" with manuscript ID: 221 in in the international conference on "Recent advances in Materials, Manufacturing and Machine learning (RAMMML-2022)" organized by "Department of Mechanical Engineering, Yeshwantrao Chavan College of Engineering, Nagpur" in association with " The institute of engineering (Maharastra state Centre and Nagpur Local Centre)" held on 26th to 27th April 2022.

Computer Engineering Department

Book Publication

•Prof. Mihir Mishra had Published a book with Title "Electronic Commerce" First Edition at Technical Publication with ISBN: 978-93-90041-29-9

Placement Update

Sr. No. Name of Organization Student		Student Name			
Computer Department					
1.	Wipro	Viny Shah			

Student Achievement

- •Student of Computer Engineering 2nd Year, Raju Purbia got 10 CPI till his 3rd Semester (each semester 10 SPI) and ranked 6th in GTU.
- •Student of Automobile Engineering 1st Year, Deepanshu Dubey got first rank in Automobile branch in GTU.
- Patel Dev from 1st Year and Dev Dange from 2nd year computer engineering had beed selected to represent Gujarat Technological University Taekwondo Team Men for Participating in the West Zone Inter University Tournament at national level.

National Level Tech-Fest UDAAN-2022

National Level Tech-Fest UDAAN Sky has no Limit -2022 a technical event took place in GDEC on 11th & 12th ,April 2022 at GIDC Degree Engineering College (GDEC). The ceremony was followed by the lamp lightening and felicitation with plants.

Convener Dr. H. S. Patil conveyed the inaugural address and welcomes the invited dignitaries of the function. In his address he said that tech fest play the major role to improve students creativity, team building and leadership abilities, practical experience and hence personality development by showcasing their inherent talents and also he appealed the students to make the use of maximum benefit from this kind of platforms by participating in large numbers to enrich their knowledge and to become excel in their career. Lastly he summarizes various events held in two days.

Principal, Dr. N. D. Sharma has welcomed the invited guests and briefed about the institute growth in academic as well as curricular activity in his inaugural address. He also summaries the guest about various grant received by the institute from GUJCOST for design lab and SSIP for startup and innovation. In addition, he motivated the students for the maximum participation in the each event of the Udaan.

Trustee member Smt. Harshaben H. Naik inspired students to grow their skills by being Inquisitive about new technologies and encourage students to innovate newer things that benefits to all. He motivated students to achieve their goal in their life.

The Guest of Honour Mr. Sudhir Naik CEO Technofab ltd. Navsari, emphasis on quality of education and encourage them to come out of defined circle by innovation. He made familiar the student with current scenario of industry requirement of engineers in industry. The Guest of Honour Mr. Shrikrishna Rishwadkar General Manager, Thesis Ltd. Navsari, advised to follow the path of

hardwork than there is no need of motivational speech for success.

The Guest of Honour Mr. Hindustani Modi CEO Goldenmace IT Solutions Navsari, encourage the student for right use of technology for the progress in their life.

In the vote of thanks, Dr. D. C. Patel thanked the chief guest, guest of honor and trustee members for being a part of this function.

During this festival, students from various engineering colleges actively participated. The tech fest had several technical and non-technical events along with many fun filled games and stalls.

In these 2 days the technical events included – Expert speech on technical topics in each department, Innovative Prototype Development, Sherlock, Mech-Mania, Electro-Extreme, Autokriti, Technical Paper Presentation, Robot Race etc. while non-technical events were treasure hunt, ad mad, etc. All the events were a huge success with active participation of students from various colleges. There were also few games which was a huge attraction for everyone. In this event more than 1500 participants from institute as well as outside the institute participated enthusiastically.

Glimpse of Inaugural:

Organizing Team of National Level Tech Fest Udaan_2018

Patron - Prof. Dr. N. D. Sharma

Programme Convener - Prof. Dr. H. S. Patil

Programme Coordinators Dr. D. C. Patel and Prof. Archana Nayak

Department Programme Coordinator

Prof. Kaushik S. Patel (Computer Department)

Prof. Sunil V. Jaganiya (Civil Department)

Prof. Bhavin Trivedi (Electrical Department)

Prof. Hariketan Patel (Mechanical Department)

Prof. Kenal Tandel (Automobile Department)



Women Development Cell Activities for Academic Year: 2021-22

Women empowerment is very necessary to make the bright future of the family, society and country. Women need fresh and favourable environment so that they can take their own right decisions in every area whether for themselves, family, society or country. Various Events executed on following dates under Women Development Cell(WDC) of GIDC Degree Engineering College.

Sr. No.	Events	Date
1	On International Women's day organized Event like • Slogan writing • Poster making • Photography competition.	8th March 2022
2	One day Picnic for all GDEC Women Faculty/Staff	5th March 2022
3	Self-defence program	6th May 2022

At GDEC Various Events were organised on 8th March ,2022 to celebrate International Women's day under WDC cell, with the Theme of Women Empowerment-Events like Slogan writing, Poster making and Photography competition.

On 5th March 2022, One day Picnic was organized under WDC cell, GDEC for Women Faculty/Staff of GIDC Degree Engineering College. Take all the female employees for a lunch outing at the end

of day. Later, treat them to their favourite desserts for bringing a smile to their face.

Self-defence program was organized on 6th May, 2022 for all the Girls students and female staff. Self-defence provides women with personal power and skills that may help prevent future violence and abuse. With this GIDC Degree Engineering has made a significant footstep towards women empowerment. Under the guidance of expert trainer Paresh Patel (Academy ,Sawaj Taekwondo Training Center), college successfully organized self-defence training, which was designed to "help women identify their risks and evaluate their strengths, and to explore their options for dealing with the threat of violence."

All the co-ordinators supported the event with great enthusiasm, with this GIDC Degree Engineering has made a significant footstep towards women empowerment.

Women Development Cell Team members:

Events Convener	Events Cordinator
Prof . Archana Nayak Head of Computer Engineering Department	Prof. Pankti Naik, Prof. Khyati Naik, Prof. Hemina Patel, Prof. Ishita Panchal, Ms. Amruta Naik, Ms. Apexa Naik, Ms. Foram Patel
Prof . Toral Patel Head of Automobile Engineering Department	

Women Staff members Daytrip Glimpse







Photographs of various Event under WDC Winner







Activities under UBA 2.0

Tree Plantation

UBA team of GDEC organize Tree plantation program on 8th of april 2022 at allotted village with the teams of students. Village coordinators and 13 numbers of students coordinate this program. Total 369 students participate and 74 numbers of tree plant was planted by each group of 4 students.







Blood Donation

UBA team of GDEC & sneh-setu charitable trust organize Blood Donation program with the help of Red Cross society, navsari on 8th of april 2022 at allotted village. Village coordinators & 15 No of students coordinate this program. Total 84 no. of blood bag was collected.





This news Letter is published on behalf of GIDC Degree Engineering College by Prof. (Dr.) H. S. Patil, I/c Principal