



SARANSH



The Institute Newsletter

Volume: 4 Issue: 4 Year : April 2022

INSTITUTE ACTIVITIES

Life is a gift. It's also unpredictable. Self-defence helps to prepare oneself for unexpected situations and also helps to develop mental and physical health. Keeping in view the rising number of crimes against girls in the country, it is important to provide self-defence training to them in the colleges to ensure their safety and security. Self-defence training is a life skill that helps girls to be more aware of their surroundings and be prepared for the unexpected at any time. It may be hard to imagine being attacked by a stranger, but these attacks occur without warning, and when individuals least expect it.

Women Development Cell of Valsad had organised a programme on self defence for all female students and staff on 6th of April 2022 in the Civil Seminar Hall at 3:00 p.m. The event was initiated in the presence of the Principal Mr. C.H. Bhatt, Women Development Cell Coordinator Mrs. K. S. Damaniya and experts in presence of all female students & staff of our college. Three experts were: Mr Tarun Dhimmarr (1st degree Black belt Karate), Mr. Chintansinh Rathod (1st degree Black belt Karate) and Mr. Mayur. All of them were student of well renowned Mr. Vispy Kharadi, who Holds 7 Guinness World Records in dangerous stunt categories, also having multiple black belt holder (5th Degree Black Belt In Karate, 2nd Dan Black Belt In Kudo, 2nd Dan Black Belt In Kenjutsu, 1st Dan Black Belt In Aikijujutsu, 1st Dan Black Belt In Judo, 1st Dan Black Belt In Kobudo)

After a brief speech by the Women Cell coordinator and Principal, the experts explained and demonstrated various methods of self defence. All students practiced the methods taught by them. Various situations were discussed and actions/responses were taught by the experts. The program ended successfully on a very positive note in the presence of WDC members, all

female staff & students of college. 103 girl students and 21 female staff members were benefited. Session was closed around 5 p.m with vote of thanks by Mrs. K. S. Damania.



EARTH DAY CELEBRATION

A Poster Making Competition was organized on the Earth Day on 22nd April 2022. Laxmi Jhakkuprasad Gurung, a student of second semester, Civil Engineering Department secured the first rank. The event was co-ordinated by Mr. A. S. Amin, Lecturer, Plastic Engineering Department



DEPARTMENT ACTIVITIES

PROJECT FAIR

The Electrical Engineering Department organized a Project Fair 2022 on 29th April 2022. 35 groups participated in the fair. Evaluation of each project group was done by Jury member, Prof. D. N. Tandel and Prof. H. S. Wani from Government Engineering College-Valsad. The trophy was given to best 3 projects and e-certificate was given to all participating students.

The three best projects selected by jury member are as follows:

- 1) Time Table and Event Reminder
- 2) DIY Ventilator using Arduino with Blood Oxygen Sensing
- 3) Solar Cooling & Heating / 3) Advance Helmet



EXPERT LECTURES

The Mechanical Engineering Department organized an expert lecture on 'Solid Works' on 1st April 2022. The expert lecture was conducted by Mr. Kaushik Patel and Hemant Sharma, CADD center Valsad for the 4th semester students. The speakers emphasized about the importance of Solid works in engineering applications. 96 students of Mechanical department and staff members attended the session.



The Electrical Engineering Department organized an expert lecture on '*Green Energy, Social Entrepreneurship & Awareness toward Environment Protection*' by Dr. K L Mokariya, Head, Electrical Engineering, Government Engineering College, Valsad on 21 April 2022 from 11:00 AM to 1:00 PM in classroom no. N-103. 57 students of the fourth semester benefitted from the lecture.



SITE VISIT

The Civil Engineering Department organized a site visit for the course of Water Resources Management at Sonwadi Gadat, Navsari on 4th April 2022. Students studying in the fourth semester were taken to the Rain Gauge Station Office, Gadat and given information related to Measurement of Rainfall and Evaporation. The visit was conducted by Mr. Hiren A. Mistry and Mr. Kiran C. Patel.



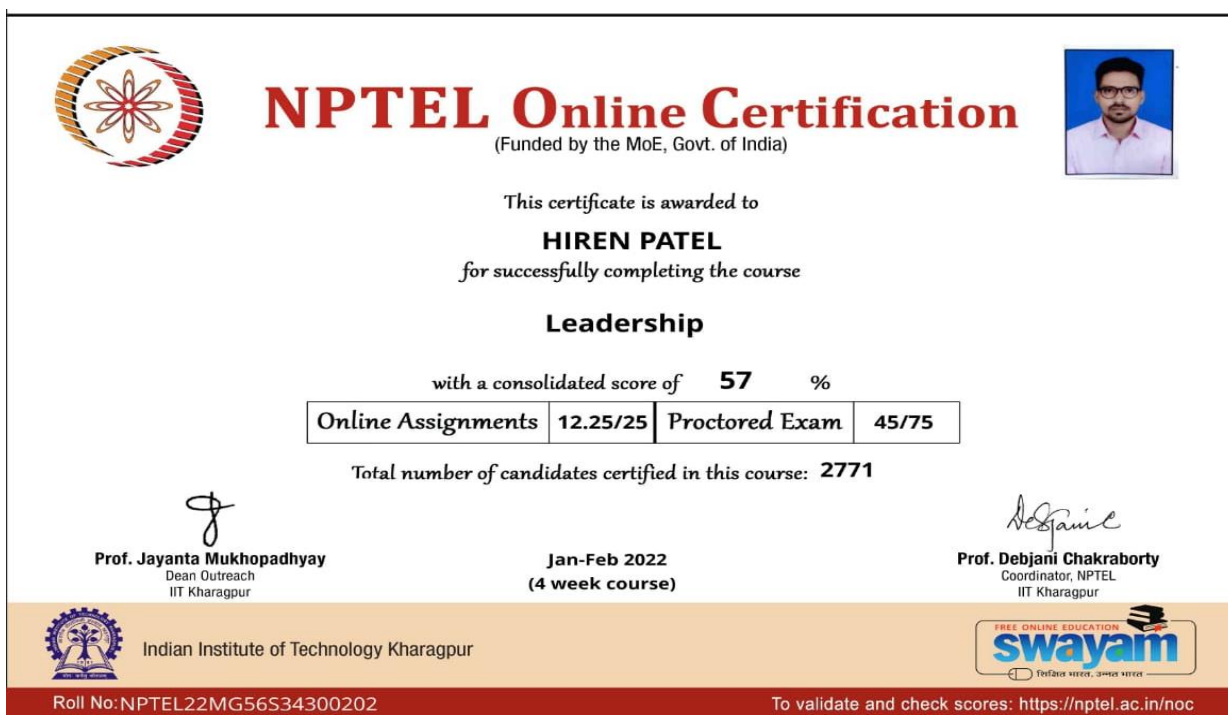
The Civil Engineering Department organized a site visit for the course of Basic Transportation Engineering at Railway Station Valsad on 8th April 2022. Students studying in the fourth semester were taken to the Railway Station Valsad and given information related to Railway Track Opening System. The visit was conducted by Ms. Aditi K. Shah and Mr. Ashish J. Patel.



ACTIVITIES OF FACULTY MEMBERS

MOOC COMPLETED

Mr. Hiren C Patel, Lecturer, Electrical Engineering department, successfully completed Massive Open Online Course (MOOC) on 'Leadership' organized by NPTEL during Jan - Feb, 2022 with 57%.



The image shows a certificate from NPTEL Online Certification. It is awarded to Hiren Patel for successfully completing the course 'Leadership' with a consolidated score of 57%. The certificate includes a table of scores for Online Assignments (12.25/25) and Proctored Exam (45/75). It also mentions that 2771 candidates were certified in this course. The certificate is signed by Prof. Jayanta Mukhopadhyay (Dean Outreach, IIT Kharagpur) and Prof. Debjani Chakraborty (Coordinator, NPTEL, IIT Kharagpur). The course was held from Jan-Feb 2022 (4 week course). The certificate is part of the Swayam program, funded by the MoE, Govt. of India. The roll number is NPTEL22MG56S34300202. To validate and check scores, the URL <https://nptel.ac.in/noc> is provided.

Online Assignments	12.25/25	Proctored Exam	45/75
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Dr. Nibha Thakore, Lecturer in English, General Department participated in a seminar on 'National Educational Policy 2020 in Regard to the English Education' organized by Society of Creation of Opportunities through Proficiency in English (SCOPE), Department of Higher Education, Government of Gujarat on 26th April at Knowledge Consortium Gujarat, Ahmedabad.

STUDENT ACTIVITIES

Gujarat Technological University declared the result of third semester on 30th April 2022. The star performers from the Electrical Engineering Department are as follows:

Rank	Enrolment No	Name of Student	Result (SPI)
1	206290309062	Prajapati Kishan	9.64
2	206290309004	Prajapati Hiren Nileshbhai	8.85
3	206290309069	Patel Kenilkumar Janakbhai	7.85

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