# GOVERNMENT POLYTECHNIC VALSAD







The Institute Newsletter Volume: 3 Issue: 7 Year : September 2021

### ACHIEVEMENT

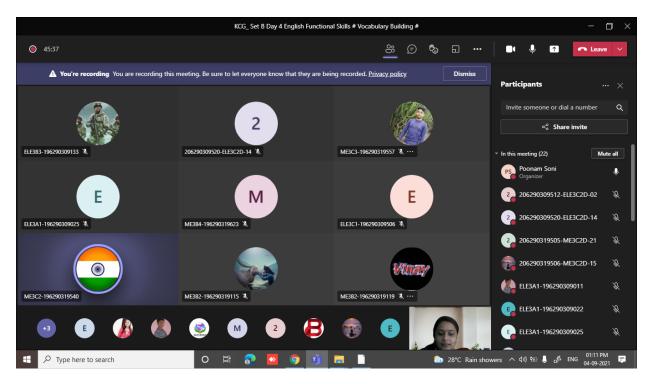
The Plastic Engineering Department signed MoUs with Aspee Industry Bilimora, Flair writing Industry Dungari Valsad, All time Plast Daman, Kuloday Plastic PVT. LTD. Daman, Jenus Plastic, Patel Plastics Vapi and Kabra Extrusion PVT LTD. Daman. The seven MoUs were signed in the month of September, 2021. The benefit of the MoUs will be for future training, expert lecture and placement purposes.

### **INSTITUTE ACTIVITIES**

#### **FINISHING SCHOOL**

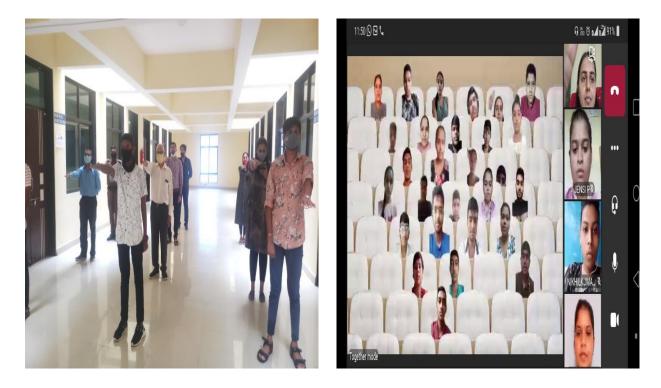
Set B of Finishing school program 'Functional English' was organized by the institute from 1<sup>st</sup> to 11<sup>th</sup> September 202. The aim of Functional English is to develop communicative skills of the Students in listening, speaking, writing and reading. The main focus is on how English is used in real-life situations. The students are expected to develop fluency in conversation and efficiency in interactional skills. They are also expected to learn to use grammar communicatively so that they become effective and efficient communicators in English.

25 students of Civil and Chemical Engineering Department each participated using online platform. The program was conducted by Priti Mishra, Empanelled Trainer-KCG using Microsoft team for 10 days. 25 students of Electrical and Mechanical Engineering Department each participated using online platform. The program was conducted by Poonam Soni,Empanelled Trainer-KCG using Microsoft team for 10 days.



### **OATH TAKING**

The faculty members of the institute participated in an oath taking programme as a part of the mass movement for the awareness of Covid 19 and Swachchta Pledge on 1<sup>st</sup> September 2021 and Angdaan Pledge on 17<sup>th</sup> September 2021. The students joined using online mode.



### **KASUMBI NO RANG**

On the occasion of Janma Jayanti of Rashtriya Shayar Shree Jhaverchand Meghani the institute organised Kasumbi no Rang, a Gujarati folk song singing competition. The competition was organized on 4<sup>th</sup> September 2021 in which 13 students participated.



#### **TEACHER'S DAY CELEBRATION**

The institute celebrated Teacher's day on 5<sup>th</sup> September 2021 to appreciate the role played by teachers in the life of students. Mr. Himanshu B. Pavagadhi, Lecturer, General Department and Mr. D.B. Prajapati, Lecturer, Applied Mechanics Department co-ordinated the programme.



### **ENGINEER'S DAY CELEBRATION**

Engineer's day was celebrated at the institute on 15<sup>th</sup> September 2021 to appreciate the role played by Sir. Mokshagundam Visvesvaraya in the life of students. The departments at the institute organized various activities in which 150 students participated. Prizes were given to the winners of the events.



#### WEBINAR

Government Polytechnic Valsad organized a webinar on 18<sup>th</sup> September, 2021 on 'Road Safety Education' under the patronship of Honorable Principal Shri C. H. Bhatt on Microsoft Team application. Shri Amit Khatri, Road Safety Expert, Gujarat Road Safety Authority was invited as a speaker. Shri Khatri had nicely explained the rules for Road Safety and demonstrated the correct gestures to be followed while driving. This would help participants to understand the importance of safety on the road when walking as a pedestrian or as one driving a vehicle. The webinar was attended by 225 students of the 3<sup>rd</sup> and 5<sup>th</sup> semester of all programmes. Shri P.C. Makwana, Lecturer, Mechanical Department was the co-ordinator of the webinar.





### **ORIENTATION PROGRAMME**

The departments at the institute organized Orientation Programmes for the newly admitted students of Electrical and Mechanical Engineering on 28<sup>th</sup> September, 2021 and Chemical, Civil and Plastic Engineering on 29<sup>th</sup> September, 2021. The programmes were arranged with the aim of initiating the students to the system of the institute and university. The vision and mission of the institute and departments, examination pattern and rules of GTU, rules & regulations of college, general guidelines about college, inter-department activities, training and placement activities, campus facility and information of various schemes for students from government were covered in this programme.



The programme included felicitation of students who have completed their diploma from the institute with excellent results in order to inspire the new comers.

### **Chemical Engineering**



Patil Jayesh Sanjay Enrol. No. : 186290309106 CPI: 9.52



Bavzir Ishratbanu Abdulvahed Enrol. No.: 186290309555 CPI: 9.58



Patel Harsh Mahendrabhai Enrol. No.: 186290309102 CPI: 9.77

# **Civil Engineering**



Kapadia Raj Chetan Kumar Enrl No.: 186290306025 CPI : 9.76



Harsh Pravinbhai Bhanushali Enrl No.:186290306022



Bhandari Akshilkumar Sanjaybhai Enrl No.: 186290306005 Cpi : 9.42

# **Electrical Engineering**



Rajpurohit Vikeshkumar Kalubhai Enrol. No. : 186290309106 CPI: 9.63



Salunke Yogesh Pandhrinath Enrol. No.: 186290309555 CPI: 9.25



Patil Dipak Sanjay Enrol. No.: 186290309102 CPI: 9.20

# **Mechanical Engineering**



Chheda Deep Jayesh Enrol. No.186290319008 CPI:-9.89



Patel Bhargavkumar N. Enrol.No.18629031956 CPI:-9.71



Patel Dev Chetanbhai Enrol. No.186290319047 CPI:-9.64

# **Plastic Engineering**



Khalifa Adnan Enrol. No. : 176290323016 CPI: 9.54



Sharma Gyandeep Enrol. No.: 176290323052 CPI: 9.5

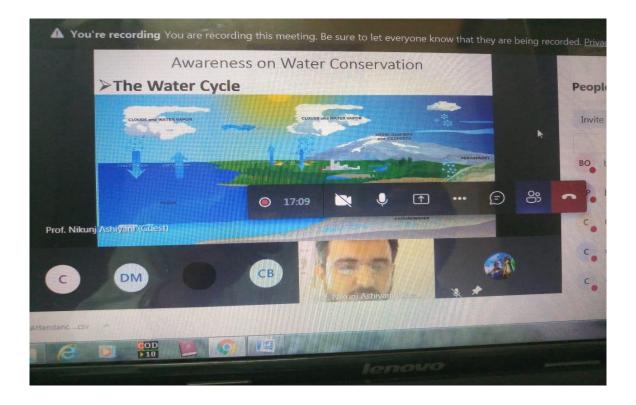


Sutariya Pushkar Enrol. No.: 176290323527 CPI: 9.34

# **DEPARTMENTAL ACTIVITY**

### WEBINAR

The Civil Engineering Department organized a webinar on 'Awareness on water Conservation' on 6<sup>th</sup> September 2021 as a part of Swacchata Pakhwada Celebration. Prof. Nikunj M Ashiyani, Assistant Professor, SNPIT & RC Engineering College was invited as the speaker. The webinar was organized with an aim of spreading awareness about the importance of water in life and the various methods for water conservation. 87 students participated in this webinar co-ordinated by Shri Kiran C. Patel, Lecturer, Civil Engineering Department.



The Plastic Engineering Department organized a webinar on 'To Become a Succesful Startup Founder' on 27<sup>th</sup> September, 2021 under the SSIP. Mr.Vipul Vaghasiya, Owner, Shree Krishna Industries was invited as the speaker. The webinar was organized with an aim of sharing ideas on becoming a successful start up founder. 75 students participated in this webinar co-ordinated by Mr. Vipul S Patel, Lecturer, Plastic Engineering Department.

## COMPETITIONS

Various competitions in areas of Drawing, Essay, Letter and Slogan writing were organized by the Civil Engineering Department as a part of the Swacchata Pakhwada -2021 celebration on 11<sup>th</sup> September 2021. Khushbu kumari Patel, a student of 5<sup>th</sup> semester secured the first rank in Essay writing competition. Mrs. Nidhi Pandya, Lecturer, Civil Engineering Department organized the event.

### FELICITATION PROGRAMME

A felicitation programme for the top three students of 3rd semester in Electrical Engineering Department in GTU exams was conducted by Electrical Engineering Department on Engineer's Day, 15<sup>th</sup> September, 2021.

Rank	Enrollment No	Name of Student	Result (CPI)
1	196290309140	Tandel Harshalkumar Pankajbhai	9.03
2	196290309047	Patel Bhavin Dilipbhai	8.37
3	196290309032	Mangela Ketankumar Ashokbhai	8.32



# **PROJECT EXHIBITION**

Electrical department organized a project exhibition on Engineer's Day on 15<sup>th</sup> September 2021.Total 15 final year projects were demonstrated by 15 faculty members to 3<sup>rd</sup> and 5<sup>th</sup> semester students. The aim of the activity was to motivate the students to enhance their technical knowledge and to be pace with recent trends in Electrical Engineering. 85 students attended the event.





### **EXPERT LECTURES**

The Mechanical Engineering Department organized an expert lecture on 'Industrial Automation with Hydraulics' by Mr. Keyur Surti, Assistant Professor, Automobile Engineering, Uka Tarsadia University for the 3<sup>rd</sup> semester on 4<sup>th</sup> September 2021. The lecture emphasized on the importance of hydraulics as a backbone in contemplating, designing and applying the most intricate and complex motion and power control problems in an industry.



Chemical Engineering Department organized an online technical expert lecture for final year students on 'Vapour Liquid Equilibria and Multicomponent Distillation' by Ms. Shipla S Patel, Lecturer, Government Polytechnic, Gandhinagar on 4<sup>th</sup> September, 2021. Final year students joined in the session through Microsoft Team platform. The event was planned and coordinated by Ms. Sejal M Chauhan, I/c HOD of Chemical Department

The Electrical Engineering Department organized an expert lecture on 'Controls of Traction Motors' by Mr. C. J. Bhaidasna , Rtd. Senior Section Engineer, Locoshed, Western Railway Valsad on 28<sup>th</sup> September 2021. 78 students of the 5<sup>th</sup>semester benefited from the lecture.



### **INDUSTRIAL VISIT**

The Mechanical Engineering Department organized an industrial visit at Kataria Automobiles, Valsad for the 5<sup>th</sup> semester students on 4<sup>th</sup> September 2021. The purpose of visit was to understand the basic concept, working principle and different parts of Petrol Engine and Diesel Engine. About 80 students benefited from the visit.



### ENGINEER'S DAY CELEBRATION

The Mechanical Engineering Department celebrated Engineer's Day on 15<sup>th</sup> September 2021. The Engineering Community across India celebrates Engineers Day on 15 September every year as a remarkable tribute to the greatest Indian Engineer Bharat Ratna MokshagundamVisvesvaraya. He is held in high regard as a pre-eminent engineer of India. "Role of Engineers in developing India" was the theme of the event. This event was planned to create awareness among students and faculty members on role of engineers in the development of our nation. On this day Mechanical Department organized SSIP Project Exhibition. Around 40 students and faculty members from various departments participated.



# **ACTIVITIES OF STUDENTS**

Patel Shivam Ramchandra (Enrol. No. 196290309095), student of Electrical Engineering Department undertook training of VLSI organized by IGTR, Ahmedabad from 23<sup>rd</sup> August to 18<sup>th</sup> September 2021.

## FAREWELL

Mrs. Mamta P. Desai, I/c Head, General Department retired from the institute on 30<sup>th</sup> September, 2021.



Mr. D. R. Solanki, Peon, retired from the institute on 30<sup>th</sup> September, 2021.



### Editorial Board

**Patron** Mr. Chandresh Bhatt Principal

### Advisory Board

Ms. Sejal Chauhan Mr. Sunil Kakwani Mr. Sanjay Patel Mr. Bhavesh Patel Mr. D. M Makwana Mr. D. B. Prajapati Ms. Mamta Desai **Editors** Dr. Nibha Thakore Ms. Jyoti Rathod

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