TECH वृतम्

Tech वृतम्

A Quarterly Institute E-Newsletter

P P SAVANI UNIVERSITY | School of Engineering

July 2020

Lockdown Special Issue

Highlights of the Issue…

Encrypting the Journey of Academic Excellence…

P P SAVANI UNIVERSITY | School of **Engineering**

Academics @ SoE

Uninterrupted Teaching

P P SAVANI UNIVERSITY | School of Engineering — Online Lectures

Unlocking the Academic Potential during Lockdown…#LearningContinues

522+ Online Lectures

_____

Committed for 100% Syllabus Completion

Online Theory & Practical Exams

_____

University Level Online End Semester Examination of more than 700 students

P P SAVANI UNIVERSITY | School of Engineering — Online Viva – Voce Exam

Everything ceased during Pandemics: Not Academics @ PPSU #OnlineEvaluation

P P SAVANI UNIVERSITY | School of Engineering

Events of Academic Excellence

Online Lecture Series

Department of Chemical Engineering organized Online Lecture Series on 'Industrial Safety' from April 23-26, 2020. **Mr. Snehal Tralsawala,** CEO, Prism Consultant & Treasurer, IIChE, Ankleshwar Regional Center, was the expert for the session.

Webinar Series

Mr. Jarvik Munshi, HSE-Professional, Lanxess India Private Limited, Jhagadia conducted a webinar on 'Hazards associated with confined space' on May 03, 2020, organized by Chemical Engineering Department.
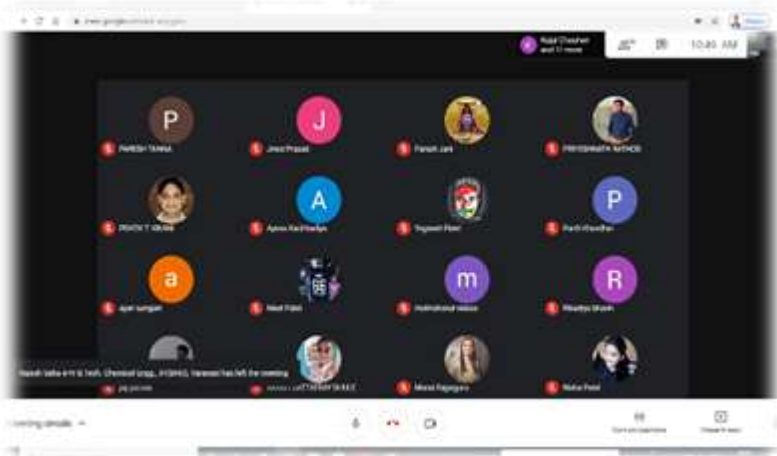

Mr. Vikash Fernandes, Production & Process Manager, of one of MNC Industries, conducted a webinar on 'Innovation & Technology Management' on May 10, 2020, organized by Chemical Engineering Department.

P P SAVANI
U N I V E R S I T Y

School of
Engineering

Mr. Sunil I Thakar, Ex. General Manager (GM) & Chairman, Indian Institute of Chemical Engineers (IIChE) - Ankleshwar Regional Center, conducted a webinar on 'Campus to Career: Qualities for Professional Career, A Practical Overall' on June 15, 2020, organized by Chemical Engineering Department.

Mr. Dharmesh Soni, Executive Safety Professional, Reliance Industries Limited, Hazira, Surat, conducted a webinar on 'Concept of Safety' on May 17, 2020, organized by Department of Chemical Engineering.
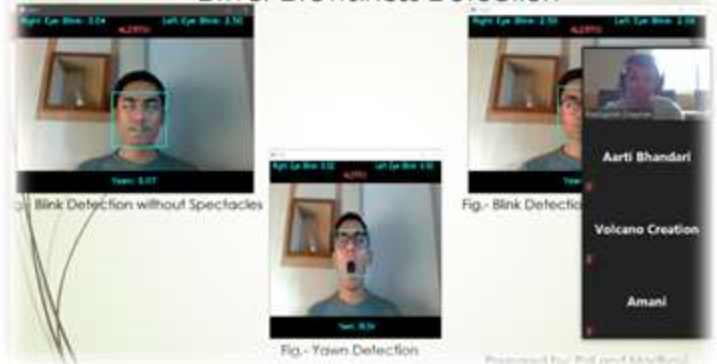

Mr. Aakash Gandhi, Assistant Manager, Technical Departmental cell of one of the MNC companies at Dahej conducted a webinar on 'Role of Chemical Engineers in Operation Management' on June 20, 2020, organized by Chemical Engineering Department wherein 506 students from various states of India benefited from the session.

5 days Pre-Engineering Edu-tainment Camp

- A Summer School

School of Engineering organized 05 days online **Pre-Engineering Edu-tainment Camp - A Summer School** for Engineering aspirants from June 8-12, 2020. During the Camp, students dived into the sea of technology and explored the fields like Web Designing, Phenomenal Physics, Python Programming, Magical Math, Language Games and Cyber Security.

P P SAVANI
U N I V E R S I T Y

School of **Engineering**

Faculty Achievements

Dr. Niraj Shah, Dean, School of Engineering was invited as a **Plenary Speaker** for the webinar entitled 'Post COVID Impact on Technical Education' organized by The Gujarat Institute of Civil Engineers & Architects on June 13, 2020. Dr. Niraj Shah talked about the issues impacting education during this pandemic and offered strategies to boost technical education.

Dr. Gaurav Thakarar, Assistant professor, Applied Science & Humanities department was invited as a –

Chairperson in a Paper Presentation Track in One day webinar on 'Gandhi 2020' organized by G.C.E.R.T, Gandhinagar and DIET, Anand on June 25, 2020.

❖ **Moderator** of Paper Presentation Session in ELT Summit 2020 – A Virtual International Conference organized by International Society for Educational Leadership, Australia on June 27-28, 2020.

❖ **Judge** in 'Online Public Speaking Contest' organized by Yuvalay Charitable Trust on June 26, 2020.

Expert Sessions

❖ 'How Gujarati Medium Students can Learn English' at Government Polytechnic, Dahod on April 27, 2020 (160 participants).

❖ 'Effective Communication Skills' at Government Polytechnic, Hingoli, Maharashtra on May 15, 2020 (760 participants).

❖ 'Effective Strategies for Online Teaching-Learning Process' at Ganpat University, Mehsana on June 07, 2020.

Faculty Participations

Mr. Mitul Patel, Assistant Professor, Computer Engineering & Information Technology Department

- ❖ Faculty Development Program on "Machine Learning & Its Applications" from April 13-20, 2020 organized by IIT Roorkee.
- ❖ Faculty Development Program on "R Programming" from May 11-16, 2020 organized by BVM Engineering College, V. V. Nagar in association with IIT Bombay.
- ❖ Faculty Development Program on "Python 3.4.3" by Spoken Tutorial, from May 25-30, 2020 organized by IIT Bombay, MHRD, Govt. of India.
- ❖ Webinar on "Social Media and Cyber Law" organized by BVM Engineering College, V. V. Nagar.
- ❖ Webinar on "Blockchain Digital Transformations" organized by BVM Engineering College, V. V. Nagar.
- ❖ Webinar on "IELTS Made Easy" organized by Center for Humanities, PPSU.

Online Courses
- ❖ "Modern Natural Language Processing in Python" from Udemy.
- ❖ Diploma with 84% in Teaching Skills for Educators from Alison.
- ❖ "Computer Networking - Digital Network Security - Revised" from Alison.
- ❖ "Technical Support Fundamentals" from Google (Coursera).
- ❖ "Programming for Everybody (Getting Started with Python)" from University of Michigan (Coursera).
- ❖ "The Bits and Bytes of Computer Networking" from Google (Coursera)

Dr. Gaurav Thakarar, Assistant Professor, Applied Science & Humanities Department

Initiative of Academic Eminence
- ❖ Collaboration of P P Savani University with International Society for Educational Leadership, Australia to organize ELT Summit 2020 – a Virtual International Conference during June 27-28, 2020. (Speakers and participants from more than 20 countries) – www.eltsummit.com
- ❖ Member of Coordinating Committee/ Session Moderator in ELT Summit 2020 – a Virtual International Conference during June 27-28, 2020.

Participation
- ❖ One day Webinar on 'Communicative Approach to English Language Teaching' organized by P P Savani University.
- ❖ One Day National Webinar on 'What is required for a successful research proposal?' organized by P. P. Savani University.
- ❖ One day Webinar on 'Curriculum Mapping' organized by 'Cambridge Assessment'.
- ❖ One day webinar on 'English as a Lingua Franca (ELF) New Perspectives in ELT and Implications for Learning and Teaching' organized by TESOL, Italy.
- ❖ One Day Faculty Development Program on 'Challenges in Building Collaborations in Research and Innovation' organized by Dr. M. G. R Educational and Research Institute in association with Abdul Kalam Centre Innovation & Entrepreneurship Development.
- ❖ One Day Webinar on 'Blending Makes the Difference-Teaching of English in the Present Scenario' organized by GTN Arts College, Tamil Nadu.
- ❖ E-Quiz on 'Effective Verbal and Non-Verbal Communication at a Workplace' organized by KLE Society's Science and Commerce College, Kalamboli, Navi Mumbai.
- ❖ Three Days Webinar Series on 'Integrity and Ethical Considerations in the Conduct of the Research' organized by CHARUSAT, Changa.
- ❖ One day Webinar on 'Developing Career Oriented Skills during Pandemic Period' organized by RPS Group of Institutions.
- ❖ Six days National Webinar Series on "Knowledge Generation in Education during COVID – 19 Pandemic – Qualitative Research" organized by Bombay Teachers' Training College, HSNC University, Mumbai.

Online Courses

- ❖ Diploma in 'Teaching Skills for Educators' from ALISON.
- ❖ 'Blended Language Learning: Design and Practice for Teachers' from University of Colorado. (Coursera).
- ❖ 'Teach English Now! Teaching Language Online' from Arizona State University (Coursera).
- ❖ 'Understanding Research Methods' from University of London (Coursera).
- ❖ 'Communication Skills' from TCS iON.

Mr. Paresh Mistry, Assistant Professor, Civil Engineering Department

- ❖ One-week Faculty Development Program on "Introduction of Accreditation on Mechanism and NBA Approach" organized by "Padm. Dr. V.B. Kolte College of Engineering, Malkapur. From May 11-15, 2020.
- ❖ National Online Workshop on "Research Ethics and Plagiarism Control" organized by Anna Leela College of Commerce and Economics Shobha Jayaram Shetty College of BMS, Mumbai on May 15, 2020.
- ❖ "Online National Level Quiz on Civil Engineering" Organized by Civil Engineering Department, Holy Merry Institute of Technology & Science, Hyderabad.
- ❖ Webinar on "Triple Constraints in Project management".
- ❖ Webinar on "Innovation & Technology Management" organized by School of Engineering, Kosamba, Surat.
- ❖ Webinar on "Road Safety Audit Procedure" Organized by Civil engineering Department, Dr. S. S. Gandhi Government Engineering College, Surat
- ❖ Webinar on "Masterclass: learning how to Learn".
- ❖ Webinar on "Understanding Cement Test Reports" organized by Tapi Diploma Engineering College, Surat.
- ❖ Webinar on "Demystifying writing a scientific research" organized by SoS, Kosamba.
- ❖ Webinar on "Lockdown of COVID-19 learning new paradigm thinking in Urban-Rural Interface-Sustainable Development Program" Organized by Civil engineering Department, Dr. S. S. Gandhi Government Engineering College, Surat.
- ❖ Webinar on "Skill Development and Opportunities in Robotics" organized by CiC3, Gujarat Technology University, Ahmedabad.

Mr. Paresh Mistry, Assistant Professor, Civil Engineering Department

❖ Webinar on "Opportunities for Civil Engineers in the field of Interior Work" organized by Civil Engineering Department, Government Polytechnic, Valsad.

❖ Webinar on "Renewable Energy Sources on Grid & Off Grid" organized by Bhujbal Knowledge city, MET's Institute of Engineering.

❖ Webinar on "Repair & Maintenance Strategies in advance Construction" Organized by Civil engineering Department, Dr. S. S. Gandhi Government Engineering College, Surat.

❖ Webinar on "Total quality management with IS Standards in Construction work" Organized by Civil engineering Department, Dr. S. S. Gandhi Government Engineering College, Surat.

❖ Webinar on "Urban, Coastal & Riverine Flood Modeling using MIKE FLOOD" organized by Civil engineering Department, L. D. College of Engineering, Ahmedabad.

❖ Webinar on "Modelling and GIS for water in cities Using MIKE URBAN +/Water Net Advisor" organized by Civil engineering Department, L. D. College of Engineering, Ahmedabad.

❖ Webinar on "Pavement condition Assessment-State-of-the-art-Non-Destructive Methods" organized by Civil engineering Department, L. D. College of Engineering, Ahmedabad.

❖ Webinar on "Innovative solutions for challenges in Groundwater modeling using MIKE SHE" organized by Civil engineering Department, L. D. College of Engineering, Ahmedabad.

❖ Webinar on "Specifications for flexible Pavement Construction as per Ministry of Road Transport and Highways (MORTH)" organized by Civil engineering Department, L. D. College of Engineering, Ahmedabad.

❖ Webinar on "Importance of Fire Safety in Commercial Building" Organized by Civil engineering Department, Dr. S. S. Gandhi Government Engineering College, Surat.

❖ Webinar on "Pavement Design & Construction Engineering" organized by Civil engineering Department, L. D. College of Engineering, Ahmedabad.

❖ Webinar on "Lean Manufacturing" organized by CiC3, Gujarat Technology University, Ahmedabad.

P P SAVANI UNIVERSITY | School of Engineering

Dr. Ankit Patel, Assistant Professor, Applied Science & Humanities Department

Online Courses

- ❖ "Guide to Reference Managers: How to Effectively Manage Your References" from Research Academy.
- ❖ "How to Prepare Your Manuscript" from Research Academy.
- ❖ "Structuring Your Article Correctly" from Research Academy.
- ❖ "How to Write an Abstract and Improve Your Article" from Research Academy.
- ❖ "Writing a Persuasive Cover Letter for Your Manuscript" from Research Academy.
- ❖ "How to Turn Your Thesis into an Article" from Research Academy.
- ❖ "Make the Most of Your Research: Publish Your Data & Methods" from Research Academy.
- ❖ "Reasons to Get -and Use-an ORCID Id" from Research Academy.
- ❖ "Plagiarism" from Research Academy.
- ❖ "Understanding Research Methods" from Coursera.
- ❖ "Writing a Resume" from LinkedIn.
- ❖ "Passport to Communication Skills" from Udemy.

Participation

- ❖ 10 Day Free Online Workshop on "Creation of Basic E-content, Animated E-content, Stop Motion Animation, Editing E-Content, Creating Interactive E-Content, & Uploading E-Content on the Web" organized by Universal Teachers Academy, Pudechery, India from 21st to April 30, 2020.
- ❖ 6 days E-FDP on "Teaching in Uncertain Times: Opportunities and Challenges" organized by GTU and Babariya Institute of Pharmacy, BITS Education, Vadodara from 30th April to May 5, 2020.
- ❖ 5 Day Free Online Workshop on "Introduction to Animation, Creation of Animated Objects and Characters, Creation of Interactive Animation and Evaluation" organized by Universal Teachers Academy, Puducherry, India from May 14-18, 2020.
- ❖ One day E-FDP on "Challenges in Building Collaborations in Research and Innovation" organized by Dr. MGR Education and Research Institute, Tamilnadu, India on May 9, 2020.

Dr. Ankit Patel, Assistant Professor, Applied Science & Humanities Department

Participation

- 10 Day Free Online Workshop on "Creation of Basic E-content, Animated E-content, Stop Motion Animation, Editing E-Content, Creating Interactive E-Content, & Uploading E-Content on the Web" organized by Universal Teachers Academy, Puducherry, India from 21st to April 30, 2020.
- 6 days E-FDP on "Teaching in Uncertain Times: Opportunities and Challenges" organized by GTU and Babariya Institute of Pharmacy, BITS Education, Vadodara from 30th April to May 5, 2020.
- 5 Day Free Online Workshop on "Introduction to Animation, Creation of Animated Objects and Characters, Creation of Interactive Animation and Evaluation" organized by Universal Teachers Academy, Puducherry, India from May 14-18, 2020.
- One day E-FDP on "Challenges in Building Collaborations in Research and Innovation" organized by Dr. MGR Education and Research Institute, Tamilnadu, India on May 9, 2020.
- Participated in E-quiz on "Effective Verbal and Non-Verbal Communication at Workplace" organized by KLE Society Science & Commerce College, Kalamboli, Navi Mumbai on May 18, 2020.
- 6 days National level E-TDP on "Impact of Covind-19 and Outcome Based Education" organized by Waymade College of Education, Vallabh Vidyanagar, Anand from May 18-23, 2020.
- Webinar on "Communicative Approach to English Language Teaching" organized by Liberal Arts and Management, P P Savani University.
- Webinar on "Indian Education 4.0" organized by J. Z. Shah Arts & H. P. Desai Commerce College, Amroli, Surat.
- Webinar on "Statistical Software for Research: SPSS" organized by Sardar Patel University.
- Webinar on "Literature and Movies: Sources of Education" organized by BAOU, Ahmedabad.

P P SAVANI UNIVERSITY | School of **Engineering**

Dr. Ankit Patel, Assistant Professor, Applied Science & Humanities Department

Participation
- ❖ Webinar on "Cyber Crimes during Lockdown: Stay Safe in Cyber World" organized by J. Z. Shah Arts & H. P. Desai Commerce College, Amroli, Surat on May 11, 2020.
- ❖ Webinar on "TechnoCLIL for TESOL Italy: Tips and Tricks for Distance Teaching and Learning" organized by TESOL, Italy on May 12, 2020.
- ❖ Webinar on "Make India" organized by J. Z. Shah Arts & H. P. Desai Commerce College, Amroli, Surat on May 14, 2020.
- ❖ Webinar on "Indian Institute of Teacher Education Changing Scenario of Classroom" organized by TESOL, Italy on May 14, 2020.

Ms Payal Bhatt, Assistant Professor, Applied Science & Humanities Department

Participation
- ❖ Webinar on 'Communicative Approach to English Language Teaching' organized by School of Liberal Arts and Management Studies, P P Savani University.
- ❖ Webinar on 'Curriculum Mapping and its Benefits' organized by Cambridge Assessment English.
- ❖ Webinar on 'Using Google Apps in Blended Learning' organized by ELT@I, English Language Teachers' Association of India.
- ❖ National webinar on 'Research Methodology' organized by Khandesh Chapter of English Language Teachers' Association of India.

Online Courses
- ❖ 'Understanding Research Methods' authorized from University of London (Coursera).
- ❖ 'Blended Language Learning: Design and Practice for Teachers' from University of Colorado Boulder (Coursera).

P P SAVANI UNIVERSITY | School of **Engineering**

APTIS Training Program

The faculty members of Center for Skill Enhancement and Professional Development trained faculty members of P P Savani University for appearing in APTIS Examination by British Council.

Under coordinator ship of Dr. Gaurav Thakarar, Ms Meera Patel, Ms Payal Bhatt & Dr. Ankit Patel provided hands on training for 20 hours with Listening, Speaking, Reading, Writing & Grammar and Vocabulary.

P P SAVANI
UNIVERSITY
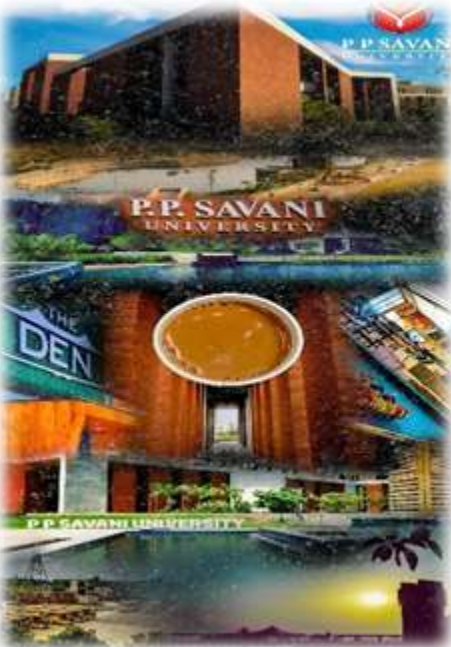
School of
Engineering

Students' Alley

Smit Kevadiya
19SE02CE034
Computer Engineering

Vidhi Shah
19SE09IT005
Information Technology

Dhruvin Vadaliya
19SE02IT069
Information Technology

Akshil Mangrolia
17SE02IT029
Information Technology

Ayush Dodia
17SE02IT013
Information Technology

P P SAVANI
UNIVERSITY
School of Engineering

सुना हे

सुना हे

मचाया हे हाहाकर तूने बनके महामारी वैश्विक,
ऑर ताज तूने हे पहना कोरोना नाम का,

करता हे बीमार तू सबको और लेता हे जान उनकी,
तो सोचता हे तू क्या यही काम मिला हे तूझे उनसे,

इस दुनिया को रोक दिया तूने ओर डर रहे हे तुझ्झसे लोग,
तेरे घेरे में आए बेक़सूर मर रहे हे तुझ्झसे लोग,

हर एक आँधी को पार करके हम सबमे घर बनाया हे तूजने,
तेरे बनाए इस घर ने कितनो के हे घर उजाड़ दिए ,

तू क्या सोचता हे,
आसान नहीं इलाज तेरा तो हम हार जाएँगे ,
तूजे इस घरों से काट फेकने के लिए हम हर हद से पार जाएँगे,

पड़ी हे सुनसान वो सब जगह जहाँ तूने तेरे घर हे बनाए,
नजाने कब हरियाली आएगी वहाँ जहाँ तूने तेरे क़दम हे गढ़ाए,

तो आओ चलो हम सब मिलकर लड़ें इस महामारी से,
करे मदद उनसबको जो लड़ रहे इस आफ़त से ,

रखे साबुन सेनिटीजेर हमारे पास को ,
धोए समय समय पर हाथ अपने जितनी की हमारी ज़रूरत हो ,

एसा नहीं समजे की हर एक विदेशी कोरोना पॉज़िटिव हो,
नहीं करे अपमान उनका जो एसे लोग हो,

ना मिलाए हाथ किसिसे नमस्कार को अपनाए,
एसा करके खुद ही सोशल डिस्टन्सिंग को बढ़ाए,

करे मदद प्रशासन की निकले नहीं बाहर,
क्योंकि खड़ा हे वो बाहर देखके आपकी राह,

हममेसे कई लोगों को होगा ये सवाल की क्या करे घरमे बैठकर हम जनाब,
दिया हे भगवान ने प्यारा सा ये परिवार तो साथ बिताइए मिलकर ये लम्हे कुछ मज़ेदार,

खोया तो हे हमने इस कोरोना से कुछ कुछ,
पर साथ अपने परिवार की समय गुज़ारने का वक़्त भी पाया हे कुछ कुछ,

कर रही हे वो सत्ताएँ भी भारत का आज जेजेकार,
अगर हो जाए अकजुट हम तो क्या मचाएगा वो हाहाकार,

दीप जलाए मुंबत्ति जलाई ओर बजाई थाली सिर्फ़ सुनकर मोदी जी की पुकार,
तो आओ आगे भी मिलकर करे हम इस घमंडी कोरोना का सत्यानाश ॥

P P SAVANI
UNIVERSITY

School of Engineering

Mihir G Jasani
VI Semester

" रोग "

આતો કેવો રોગ આવ્યો,
જેને "કોરોના" નામથી ઓળખાયો
મનુષ્યને તેને પોતાના કર્તવ્યે લગાવ્યો,
અને પિતા-પુત્રનો સબંધ સમજ્જાવ્યો

પરીવાર ભાવનાનો સંદેશ લાવ્યો,
અને મિત્ર- મિત્ર નો ભેદ સમજ્જાવ્યો
ભુલચુક સ્વીકારવાનો અવસર આવ્યો,
જેને "કોરોના" નામથી સમજ્જાવ્યો

કુદરતનો સંદેશો લાવ્યો,
મનુષ્યોને સાચો માર્ગ બતાવ્યો
તેને પોતાના કર્તવ્યે લગાવ્યો

આતો કેવો રોગ આવ્યો,
જેને "કોરોના" નામથી ઓળખાયો.

Deep Bhingradiya
19SE02CE007
Computer Engineering

P P SAVANI
U N I V E R S I T Y

School of
Engineering

Faculty Thinks...

Virtual Learning in India

Virtual Learning in India has come a long way with the development of technology. India is one of the nations that is developing at an exponential rate in terms of technology. With the population of more than 1.3 billion, the availability of high-speed internet and smartphones, India has the greatest number of technologically driven persons. The rise of the internet has changed the way of life in India. People like to do everything online, they shop online, do business online, make friends online, learn online etc. While eCommerce being the most significant online industry, Online education and learning stand right next to it. With the ever-increasing information available on the internet and the countless number of online courses many people in India prefer to learn online.

Ms. Nafisa Shaikh
Asst. Professor
Civil Engineering

By Seeing the potential and immense popularity of digital technology in India, Our Honorable Prime Minister has envisioned transforming our nation and creating opportunities for all citizens by harnessing digital technologies Through digital India initiative. The initiative comprises of various projects in various areas relating to health, education, labour, employment etc. As a part of Digital India project, many colleges and universities offer online correspondence courses. Now let's go through some of the interesting facts about online education in India.

Interesting facts about Online education in India:

❖ Online education market in India was worth $ 247 million in 2016, which is expected to grow about $ 1.96 billion by 2021. That is a compound annual growth rate of 52%.

❖ The number of users enrolled for various online learning courses is estimated to be 1.6 Million in 2016, Which is expected to grow about 9.6 Million by the end of 2021.

❖ It is estimated that there is a 175% increase in the cost of classroom education, this gives online education more preferred because it is cost effective.

❖ Nearly 48% population in India between 15–40 age group with high aspirations but lower income is a good target market for online education. And, the acceptability of online channel is high in the younger demographic.

P P SAVANI UNIVERSITY | School of **Engineering**

Ms. Payal Bhatt
Asst. Professor
Applied Science &
Humanities Department

'ખબર'

'ખબર' નહિ આ કોરોના ક્યાથી આવ્યો છે?
'ખબર' તો માત્ર એટલી છે કે વિશ્વભરમાં કોરોના એ સામ્રાજય જમાવ્યું છે.

'ખબર' છે ઈશ્વરે પણ હવે દ્વાર બંધ કર્યા છે,
ડોક્ટર, નર્સ,પોલિસ અને સફાઈ કામદાર ભગવાન સ્વરૂપે અવતર્યા છે.

'ખબર' તો એવી છે કે કુદરત માનવ ને સંકેત આપી રહી છે,
'ખબર' રાખજે માનવી ધન એ જ નથી સંપતિ,
'ખબર' રાખજે કુટુંબની, એ જ છે સાચી સંપતિ.

અમિર અને ગરીબ એક જ નાવમાં છે સવાર,
લોકડાઉન નું પાલન કરો તો થશે ઉજ્જવળ સવાર.

'ખબર' છે કેટલી જરૂરી છે દો ગજ ની દૂરી,
નમસ્કારની મુદ્રા વિના તો દશા થશે બૂરી.

ઘંટ નાદ અને દીવા પ્રગટાવી એકતા દર્શાવી પ્રજાજને,
અખંડ ભારતની એકતાના દર્શન કરાવ્યા આ જગતને.

ખબરદાર રહો ,સલામત રહો.

-પાયલ ભટ્ટ

P P SAVANI UNIVERSITY | School of **Engineering**

Invitation for Content

The students and staff members are cordially invited to contribute with the content for the upcoming issue of "Techवतृम्"- A Quarterly Institute E-Newsletter to be published in October 2020. Kindly contribute as per the categories mentioned below:

Activities and Events @ SoE
- ❖ Academic Events (Conference, Seminar, Expert Talk etc.)
- ❖ Technical Events (Engineer's Day, Tech Fest, Industrial Visit etc.)
- ❖ Cultural Events (Festivals, Fresher/ Farewell Party etc.)
- ❖ Sports Events (Institute Level, University Level Participation)
- ❖ Others (Women Development Cell, NSS, Marketing, Community Service)

Achievements @ SoE
- ❖ Curricular (Semester/ Year Topper)
- ❖ Co-curricular (Tech Fest, Workshop, Debate, Elocution, Essay Competition etc.)
- ❖ Extra-curricular (Cultural & Sports Events within and outside PPSU)
- ❖ SoE Faculty Achievements (Presentation, Participation, Expert Talks)

Creativity @ SoE
- ❖ Curricular (Semester/ Year Topper)
- ❖ Co-curricular (Tech Fest, Workshop, Debate, Elocution, Essay Competition etc.)
- ❖ Extra-curricular (Cultural & Sports Events within and outside PPSU)
- ❖ SoE Faculty Achievements (Presentation, Participation, Expert Talks)

Innovation Corner
- ❖ Innovative Ideas, Research, New Arrivals in the respective field (all branches) etc

Faculty Thinks
- ❖ Short Motivational/ Inspirational/ Informative/ Intellectual articles

Student Thinks
- ❖ work/content as per the below guidelines:
- ❖ Submit your work on techvrutam@ppsu.ac.in.
- ❖ Deadline: October 01, 2020.
- ❖ It is mandatory for students to mention name, enrolment number, Branch, Contact number, and soft copy of passport size photo in their submitted work.

For queries, kindly contact to: **Dr. Gaurav Thakarar & Ms. Meera Patel**, Asst. Professors, PPSSoE