



Explore  
Experience  
Empower

# Tech वृतम्

A Quarterly Institute E-Newsletter



## PPSU

P P SAVANI UNIVERSITY

School of  
**Engineering**

## WE DECIDE... WE OUTCREATE...

### UNFOLDING PLACEMENT SERIES FOR GRADUATING BATCH 2021

 RAMIL PATEL Chemical Engineering	 RAHUL JINJALA Chemical Engineering	 KUSHAL KAPADIA Chemical Engineering	 ABHI DHARSHANDIYA Chemical Engineering	 MAYUR SAVALIYA Civil Engineering	 VIREN CHOPADA Civil Engineering	 HIRAL SURTI Computer Engineering	 RUT NAKRANI Information Technology
 BINAL MOREM Information Technology	 SHEETAL VERMA Information Technology	 AYUSH DODIA Information Technology	 PRITESH SALIYA Information Technology	 HIRVA PIPALIYA Computer Engineering	 JAY ROY Computer Engineering	 ISHA GOLAKIYA Computer Engineering	 AKSHIL MANGROLIA Information Technology
 VASU SAVSANI Information Technology	 YASH GOPANI Information Technology	 PAL KAGRECHA Computer Engineering	 JAY THAKKAR Computer Engineering	 MAHEK VASOYA Computer Engineering	 DENSH MORADIYA Computer Engineering	 KENIL VAVALIYA Computer Engineering	 PRATIK PATEL Computer Engineering
 MANSI HIRPARA Computer Engineering	 ANMOL PATEL Mechanical Engineering	 HARSHID THESIYA Mechanical Engineering	 MOHITKUMAR PIBARIYA Mechanical Engineering	 NILAY DEGADWALA Mechanical Engineering	 SHOUNAK PANDYA Computer Engineering	 PARTH BABARIYA Chemical Engineering	 AKASH TOMPE Chemical Engineering

PLACEMENT COMPANY

FARBE FIRMA, ANKLESHWAR & CHEGG INDIA PRIVATE LIMITED, NEW DELHI

October 2020

### Highlights of the issue...

- ❖ Eminent Experts Across the Globe @ SoE
- ❖ Engineer's Day 2K20 Celebration
- ❖ Events of Academic Excellence
- ❖ Students' Achievements
- ❖ Faculty Achievements/Participation
- ❖ Students' Alley
- ❖ Faculty Thinks
- ❖ Creative Corner

Encrypting the  
journey of Academic  
Excellence....



## Eminent Experts @ SoE



**Mr. Yash Agrawal**, Process & Project Engineer, Coromandel International Limited, Ankleshwar, delivered an expert talk on “Skill set required for fresh Chemical Engineers in industry” to the Chemical Engineering students on July 25, 2020.

**Dr. N N Subrahmanyeswara Rao**, Asst. Professor, Chemical Engineering Department, Gayatri Vidya Parishad College of Engineering, Visakhapatnam, delivered an expert talk on “Fundamentals of Chemical Engineering” to the Chemical Engineering students on August 14, 2020.



**Dr. Anand Metre**, Associate Professor, Chemical Engineering department, G H Patel College of Engineering & Technology, GCET delivered an expert talk on “Biomass Energy” to the Chemical Engineering students on August 20, 2020.

**Er. Chetan Machhi**, Structural Consultant and Founder of Civil Nirman, delivered an expert talk on “Real Field Structural Modeling & Design using STAAD” to the Civil Engineering students on August 28, 2020.



**Mr. Darshan Shah**, D Vivid Consultant, Ahmedabad, delivered an expert talk on ‘Rock Your LinkedIn Profile’ to all the final year students on August 27, 2020





## Eminent Experts @ SoE

**Mr. Harshit Patel**, Sr. Application Engineer, SIED, Surat delivered an expert talk on “Solid works Insights” to the Mechanical Engineering students on August 24, 2020.



**Mr. Jitendra Singh & Mr. Mitul Patel**, Sr. Application Engineer(s), SIED, Surat, delivered an expert talk on “Manufacturing Process & ESPRIT CAM Software” to the Mechanical Engineering students on August 28, 2020.



**Mr. Jitendra Singh & Mr. Mitul Patel**, Sr. Application Engineer(s), SIED, Surat, delivered an expert talk on “Manufacturing Process & ESPRIT CAM Software” to the Mechanical Engineering students on August 28, 2020.



**Dr. V. K. Gahlot**, Member of IRC, Urban Transport Expert, Smart City & Sustainable Transport Adviser, Road Safety Auditor, Govt. of Rajasthan delivered an expert talk on 'Transforming Urban Transport' to the Civil Engineering students on August 29, 2020.



**Dr. Piyush Vanzara**, Professor & Head, Chemical Engineering department, V.V.P Engineering College, Rajkot delivered an expert talk on “Crude Oil distillation basics” to the Chemical Engineering students on September 2, 2020.





## Eminent Experts @ SoE



**Er. Dilip Senta**, technical support engineer at autodesk software services Vadodara delivered an expert talk on “Application of Computational Fluid Dynamics” to the Mechanical Engineering students on September 4, 2020.

**Dr. R N Sankhua**, Chief Engineer at Ministry of Jal Shakti (WR, RD & GR)- Govt. of India, delivered an expert talk on “Concern of Connecting Flows of Rivers in India” to the Civil Engineering students on September 4, 2020.



**Mr. Rohan Kamble**, Executive Engineer, Oil and Natural Gas Corporation (ONGC), India (GATE Rank- AIR 83) delivered an expert talk on “GATE for the future” to the students of IChE Students’ Chapter on September 13, 2020.

**Mr. Vikram Mistry**, Assistant Professor, Mechanical Engineering Department, R.N.G.Patel Institute of Technology, Bardoli delivered an expert talk on “Press Tool Design” to the Mechanical Engineering students on September 14, 2020.



**Mr. Mayur Khode**, Deputy Manager, Sumitomo Chemical Industries Limited, Bhavnagar delivered an expert talk on “Application of Basic Engineering in Scale-up Technology” to the Chemical Engineering students on September 14, 2020.



## Eminent Experts @ SoE

**Dr. Vyomesh Parsana**, Assistant Professor, Chemical Engineering Department, V V P Engineering College, Rajkot delivered an expert talk on "Optimization in Chemical Engineering using GAMS" to the Chemical Engineering students on October 3, 2020.



P P Savani School of Engineering, and KCA University, Nairobi jointly organized a webinar on 'Data Science' on September 19, 2020. Dr. Ashish Jani, Associate Professor, School of Engineering, PPSU was the experts for the session.



## Experts from International Dais

**Dr. Hans van der Kwast**, Senior lecturer in ecohydrological modelling at IHE Delft Institute for Water Education, Netherland, delivered an expert talk on "Stream & Catchment delineation using QGIS" to the Civil Engineering students on August 15, 2020.



**Dr. Naiz Chowdhury**, Open University, England delivered an expert talk on "Avoiding the Big Brother: A Blockchain based Approach" to the Computer Engineering, Information technology & B.Sc. (IT) students on August 19, 2020.



**Dr. Anant Parghi**, University of Manitoba, Canada, Doctor of Philosophy (Ph.D.) in Structural Engineering, University of British Columbia, Canada, delivered an expert talk on "Fiber-reinforced Polymer Retrofitting System for Sustainable Civil Infrastructure" to the Civil Engineering students on August 23, 2020.







## Experts from International Dais

**Ms. Navdeep Kaur**, Senior Software Developer from Smart Systems, Australia delivered a talk on “Machine Learning based Predictive Maintenance” to the Computer Engineering and Information Technology students on September 27, 2020.



**Dr. Paramveer Dhillon**, University of Michigan, USA, delivered an expert talk on “Modeling Dynamic User Interests: A Neural Matrix Factorization Approach” to the registered students, faculty, research scholars, and Industry personnel of Computer Engineering on September 8, 2020.



**Mr. Rutviz Vyas**, Software Developer, Ideal Concepts, USA, delivered an expert talk on “Career opportunities in Computer Science” to Computer Engineering, Information Technology and B.Sc. (IT) students on August 31, 2020.



**Mr. Dhruvit Patel**, Software Development Engineer, Amazon LAB126, USA delivered an expert talk on “Career opportunities in Computer Science” to Computer Engineering, Information Technology and B.Sc. (IT) students on August 31, 2020.



P P Savani School of Engineering, and KCA University, Nairobi jointly organized a webinar on 'Data Science' on September 19, 2020. **Richard Kithuka**, Lecture, College of Business, was the experts for the session.





## Engineer's Day 2K20

P P Savani School of Engineering organized a Virtual Engineer's Day celebration on the 15<sup>th</sup> & 16<sup>th</sup> September, 2020, in memory of Sir M. Visvesvaraya for students of University. The enthusiastic faculty team of School of Engineering, led by Dr. Niraj Shah, Dean, SOE carried out the event successfully with the help of student volunteers.

A grand launch of Engineer's Day was done by Dr. Niraj Shah (Dean, SoE, PPSU) on Instagram page of P P Savani University.



**PPSU**  
P P SAVANI UNIVERSITY

School of  
**Engineering**

www.ppsu.ac.in

Celebrating

# VIRTUAL ENGINEER'S DAY 2020

📅 15 & 16 September  
🕒 10 AM Onward

**COMPUTER/IT/BSc.IT** 

- Blogging-Show your talent
- Meme Contest
- Virtual Treasure Hunt
- Brain Teaser
- If you can code then prove it
- Edit Master
- Shoot Photo

**CIVIL** 

- Planofest
- Constructo

**SEPD** 

- Online Jam

**MECHANICAL** 

- Tech Search

**ASHD** 

- Math Race

**CHEMICAL** 

- Kitchen Chemistry
- Techbait

**FACULTY EVENT** 

- Kahoot Quiz

**COORDINATORS**

**PATRON**



Ms.Sofia Ahmed  
Asst. Professor  
SOE,PPSU



Mr.Chandresh Kumbhani  
Asst. Professor  
SOE,PPSU



Mr.Niral Desai  
Asst. Professor  
SOE,PPSU



Dr.Niraj Shah  
Dean  
SOE,PPSU

For any Queries :

(Credits By :Vaibhav Mavani , Krutagna Desai)

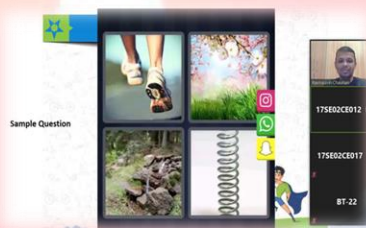


*Congratulations*

## Engineer's Day 2K20

Event Title	Winner	Runner up
Blogging- Show your Talent	Meet Vasani, CE V Sem	Piyush Patil, IT III Sem
Brain Teaser	Chandresh Maniya, CE VII Sem	Mansi Hirpara, CE VII Sem
	Parth Sarkhediya, CE V Sem	Abhi Dharshandiya, CH VII Sem
Meme Contest	Priyanshu Golakiya, CE III Sem	Ayush Dodiya, IT VII Sem
Edit Master	Meet Pankhaniya, CH VII Sem	Krutagna Desai, CH VII Sem
Shoot Photo	Ajay Navadiya, IT VII Sem	Krutagna Desai, CH VII Sem
Virtual Treasure Hunt	Charmy Patel, CE V Sem	Gaurav Sharma, IT III Sem
If You can code then prove it	Mihir Jasani, IT VII Sem	Rajan Surani, CE V Sem
Kitchen Chemistry	Ravi Kachhadiya, CH V Sem	Shivangini Pandey, CH V Sem
TechBate-Battle of Ideas	Kushal Kapadia, CH VII Sem	Gaurav Sharma, IT III Sem
Planofest	NA	NA
Tech Search	Siddharth Gangbrkar, ME III Sem	Mehul Chitte, ME V Sem
	Aman Tiwari, ME III Sem	Kevin Prajapati, ME III Sem
Online Jam	Vyom Dutt Rai, CH V Sem	Gaurav Sharma, IT III Sem
Amazing Math Race	Smit Savani, CH V Sem	Priyanshu Golakiya, CE III Sem
Kahoot Quiz	Dr. Gaurav Thakarar, Asst. Prof., SoE	Dr. Jasleen Kaur, Asso. Prof., SoE

### Pictorial Glimpse of the Event







## Events of Academic Excellence

### GUJCOST, DST, and Government of Gujarat Sponsored Webinar

P P Savani School of Engineering organized GUJCOST, DST, and Government of Gujarat Sponsored Webinar on "BIOMASS RESOURCES FOR RENEWABLE ENERGY PRODUCTION" on September 26, 2020.



Prof. Neeraj Atray, Senior Principal Scientist & Head, Bio Esterification Area, Biofuel Division, CSIR- Indian Institute of Petroleum, Dehradun was the expert of the session. A total of 332 participants from various institutes and industries benefited from the session and gave positive feedback after the session.

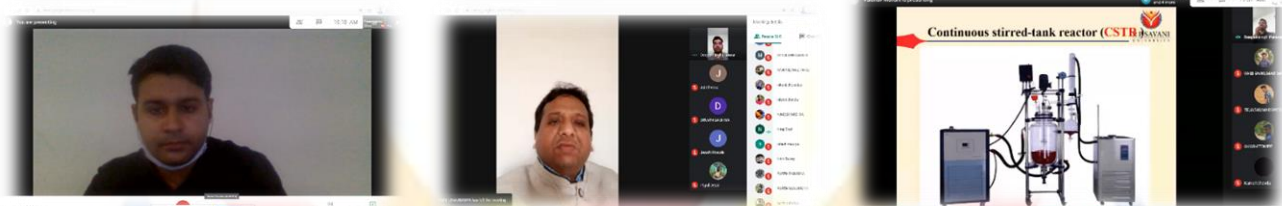
### Virtual Industrial Visit

Department of Chemical Engineering, SoE organized a "VIRTUAL INDUSTRIAL VISIT" to Colourtex Industries Private Limited, Vilayat, Bharuch for the Chemical engineering students of PPSU on September 18, 2020.



## Refresher Course for Diploma Students

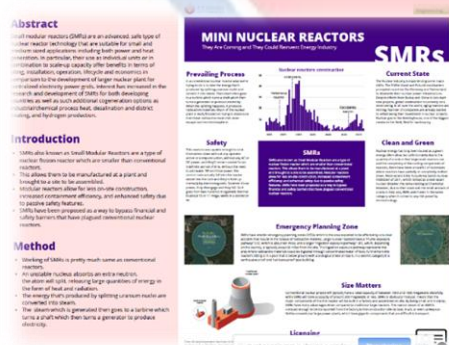
Chemical Engineering department organized and conducted a One-week refresher course on "Unit Operations in Chemical Engineering" for the Diploma Students from July 16-21, 2020. The objective of the course was to discuss the Important unit operations with the final year diploma students and connect them with the industrial knowhow.



Total 75 students have taken part as active participants during the course and even departments have taken initiative for the virtual laboratory visit on the last day of the course.

## TECHNO-CRAFT: An E-Poster Competition

Department of Chemical Engineering organized an online E-poster Competition "TECHNO-CRAFT" for the Pre-final and Final year students of Chemical Engineering across Gujarat. Students from Various Institutes participated and presented their project work







## Celebration of One-year inception of IChE PPSU Students' Chapter

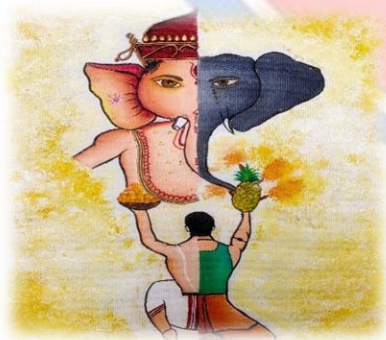
IChE PPSU Students Chapter was inaugurated on August 30, 2019 under the leadership of Dr. Niraj Shah, Dean, SoE and coordinated by Ms. Sofia Ahmed. To mark this day and celebrate the one-year inception, IChE PPSU Students' Chapter organized a fun event 'IChem-Mystique' for the



Students of Chemical Engineering Department on August 30, 2020. The event was a non-technical treasure hunt with hints of chemicals used in everyday life. The winners of the event were 5th semester students Shivam Patel and Sandeep Nath who managed to find all the clues on time.

## Students' Achievements

- ❖ **Teja Karna and Smit Patel**, Computer Engineering, Semester V, presented a paper titled "Content Based Book Recommendation System using Readability Index" in AICTE sponsored National \_Conference "Machine learning as a service to Industries" organised by Information Science\_ and Engineering Department, CMR Institute of Technology, Bengaluru during September 4-5, 2020.
- ❖ **Gaurav Sharma**, Information Technology, Semester III Secured Second Rank in the University level Elocution Competition.
- ❖ Cultural Committee of School of Engineering organized Art & Drawing competition on the occasion of Ganesh Visarjan. Bhrami Zadafiya, Ayushi Diyora, and Sunidhi Savaliya secured first, second and third rank respectively in the Competition



Winner:  
**Bhrami Zadafiya**  
Information Technology



First Runner Up:  
**Ayushi Diyora**  
Information Technology



Second Runner Up:  
**Sunidhi Savaliya**  
Information Technology





## Faculty Publications/ Achievements

- ❖ **Dr. Niraj Shah**, Director & Dean published paper entitled “Analysis Of Water Level In Multi Aquifers, in Dharoi Command Area, Gujarat, India” in International Journal of Scientific & Technology Research, Volume 9, Issue 02, February 2020 ISSN 2277-8616m pp 6492-6499.
- ❖ He also published a paper entitled “Piezometric Assessment for Salinity in Multi Aquifer System in Dharoi Command Area, Gujarat” in International Journal of Engineering and Advanced Technology (IJEAT), Volume-8 Issue-6, August 2019, ISSN: 2249 – 8958, pp 945-951.

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- ❖ **Mr. Ravirajsinh Chauhan**, Assistant Professor, Department of Computer Engineering & Information Technology, was invited as a resource person in the Online 3 days Faculty Development Program on Recent Trends in Information Technology by N. G. Patel Polytechnic, Bardoli, Surat to deliver a talk on "Importance of Data and Analysis in Higher Education".
- ❖ He also attended One Week Online International Faculty Development Programme on "Machine Learning and Computer Vision: Applications, Research Challenges" organized by National Institute of Technology Silchar, Assam, during August 24-28, 2020.

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- ❖ **Dr. Gaurav Thakarar**, Assistant professor, Department of Applied Science & Humanities was invited as a Resource person for One Week in Four Week Online Faculty Development Program (MOOC) on “Communication Skills & Personality Development” during 27th July to 21th August, 2020 Approved by Directorate of Technical Education, Mumbai (M.S.), Maharashtra State Board of Technical Education, Mumbai & Indian Society for Technical Education, New Delhi Organized by Government Polytechnic Hingoli, Maharashtra.

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- ❖ **Mr. Chandresh Kumbhani**, Assistant Professor, Mechanical Engineering Department was invited as a speaker for webinar on “Score Maximizer Session Tips and trick to crack Mechanical Engineering GATE Exam” on July 12, 2020 organized by Gateforum Vadodara.
- ❖ He also presented a paper titled “Impact and Flexural Testing Of Jute and Flax Fiber Reinforced Composites Fabricated By VARTM Process” at 1st international conference on recent advances in manufacturing (RAM 2020) Held during 3 -5 July at SVNIT, Surat.

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- ❖ **Dr. Ankit Patel**, Assistant professor, Department of Applied Science & Humanities Chaired a paper presentation session at Three-Day National Web-Conference on English Studies in India: Challenges, Policies and Possibilities organised by HM Patel Institute of English Training and Research during August 19-21, 2020.

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## Faculty Participation

❖ **Mr. Abhishek Sevwal**, Assistant Professor, Civil Engineering Department was invited as a resource person for webinar “Scope of Civil Engineering in European Countries: A Discussion on Myth Vs Reality” organized by Dr. S. & S. S Gandhi Government Engineering College, on September 12, 2020.

❖ **Mr. Jigesh Mehta**, Assistant Professor, Department of Chemical Engineering, participated in Indo-UK joint International Webinar on Current Trends in Chemical Process technology and Materials Development.

❖ **Ms. Meera Patel**, Assistant professor, Department of Applied Science & Humanities presented a paper titled “Study on 9th Standard Second Language English Textbook” at online International Conference on Innovative Trends in Language, Literature, Culture and Online Education organized by Parul University during July 24-25, 2020.

❖ **Dr. Jasleen Kaur**, Associate Professor, Department of Computer Engineering & Information Technology, presented paper in AICTE sponsored National \_Conference "Machine learning as a service to Industries" organised by Information Science\_ and Engineering Department, CMR Institute of Technology, Bengaluru during September 4-5, 2020.

❖ She also attended one-week STTP on “Advancements in Signal Processing and Optimization Techniques in WSN” organised by Poornima College of Engineering, Jaipur, Rajasthan during September 21-25, 2020.

❖ **Mr. Paresh Mistry**, Assistant Professor, Department of Civil Engineering participated in & Completed AICTE Training & Learning (ATAL) Academy Online FDP on “Concrete Technology & Sustainable construction Practices during September 21-25, 2020.



## Students' Alley



**Vidhi Shah**  
19SE09IT005  
Information Technology

### Habit

A Habit of sketching my life,  
On a canvas of experiences.  
Holding the pencil with, The  
perilous hands of mine.  
All the pressure applied,  
On the parts that are dark,  
Seemed equivalent to,  
The pressure of bad times.  
Drawing the outline of the sketch,  
finding it to be time remnants.  
Bounded by time on the Border,  
Tried to fill all the space inside.  
Couldn't complete the sketch,  
While I barely completed life.  
24% is how much I have seen,  
Infinity is what I need to see.  
Developing this habit will,  
Take time that is not mine.



**Meet Vasani**  
18SE02CE049  
Computer Engineering

### Energies

Power raised by ancestors  
With much higher intensity  
Leading to a time we are living now.

Power which made the universe,  
A black box increasing at an abundant speed,  
Making that black box the most affluence piece  
till date,

The greatest energy of all the knowns,  
Consisting of all the planets, all the galaxies, all  
the black holes, all the wormholes, all the  
moons, all the stars and what not to be yet  
discovered.

BUT

Confined is mankind to the Earth,  
With all the characters,  
Satisfying each other,  
To sustain.

Confined is mankind to the Earth,  
With ingenuity,  
Proving all which is already there,  
To sustain.

Confined is mankind to the Earth,  
Discovering all the energies in and out the  
earth.

Life under the hood of atmospheric gas,  
Intact will be those energies,  
Till they get extinct.

Confined is mankind to the Earth,  
Outside the atmospheric gas,  
Silence awaits.  
Energies Stay.





## Students' Alley



**Deep Bhingradiya**  
19SE02CE007  
Computer Engineering

### "કુદરત એક કલાકાર"

કુદરત તો કેવો કલાકાર,  
સૃષ્ટિ નો સર્જનહાર  
મનુષ્ય જીવનનો આ દાતાર,  
સમગ્ર વિશ્વનો પાલનહાર.

તારાઓના જુથમાં ચમકતો ચિતાર,  
સજીવ- સૃષ્ટિના હૃદયનો ધબકાર  
સૂર્યમંડળનો તુ રચનાર,  
માટીની મૂર્તિઓમાં તારો આકાર.

અખીલ વિશ્વનો તુ એક જ સમ્રાટ,  
અમે તો માત્ર તારા કિરદાર  
અમારી રગે-રગમાં બસ તારો જ વિચાર,  
કુદરત તુ આ કેવો કલાકાર



**Jesmin V Khunt**  
19SE02IT005  
Information Technology

### "કળયુગ"

એવા કળયુગમાં આપણે રહીએ છીએ,  
જ્યાં માનવ થઈ ને માનવતાને ડુંધીએ છીએ.  
જ્યારે માનવ જ માનવને નડે,  
ત્યારે વિચારવાની જરૂર પડે.

કેમ પશુથી પણ બત્તર માનવ જીવન થયું,  
ક્યાંક તો કાંઈક ખોટું થયું?  
જરૂર છે આ કળયુગને નાથવાની,  
જરૂર છે સમાજને બદલવાની.

પરીવર્તન માત્ર એક જ ઉપાય જણાય,  
બીજો રસ્તો જ ક્યાં કોઈને દેખાય.  
થયા અથાગ પ્રયત્નો પરીવર્તનના,  
છતા માનવ્ય ભાણ્યું ખાડે પતનના.

બદલી રેહણી કરણી બદલ્યા ચાલ ઢાલ,  
વિપરીત મળ્યું પરીણામ માનવ્ય થયુ બેહાલ.

ટેકનોલોજી અપડેટ કરી ઔદ્યોગિક ક્ષેત્રે પ્રયત્નો કર્યા,  
સુખ સુવિધાના ચક્કરમાં માનવ જ માનવના દુશ્મન ઠર્યા.

આ બધા પ્રયત્નો નિષ્ફળ જણાય,

હવે વૈચારિક પરીવર્તન જ માત્ર રસ્તો દેખાય.

હસતા રેજો સાહેબ આને જ તો કળયુગ કેહવાય.



**Jhanvi Mehta**  
18SE09CE001  
Computer Engineering

## Viva પણ પતી ગયા...

પી.પી.એસ.યુ.(P.P.S.U) ની પરીક્ષા પુરી થાય અને કોઈ પૂછે કે બસ હવે તો free થઈ ગયા ને? અને આપણે નિ:શાસો નાખીને જવાબ આપીએ કે ક્યાં ફી થઈ ગયા યાર, હજુ તો વિવા બાકી છે .જ્યારે પણ Viva નો સમય આવે ત્યારેમને એવું લાગે ક્યાં યાર આ બધું હોસ્પિટલે સારવાર માટે જવાનું ના હોય! તમને બધાને લાગશે કે આવું કેમ.? જુઓ હું તમને મારી આ વાત થોડી વિસ્તારથી સમજવું.

પહેલા તો પરીક્ષા પુરી થાય પછી Viva નું ટાઈમ ટેબલ આવે એટલે વેકેશન ના માહોલમાં એવું લાગે કે આપણે અચાનક બીમાર પડી ગયા અને હોસ્પિટલે બતાવવા માટે જવાનું છે ,એટલે કે Viva આપવા જવાનું છે . viva ના આગળના દિવસે friend નો ફોન આવે કે યાર કાલે Viva છે ખબર તો છે ને ...? -- એટલે જાણે એવું લાગે કે હોસ્પિટલે થી રિસેપ્શનિસ્ટનો ફોન આવ્યો હોય કે કાલે તમારો વારો છે. એટલે પછી આપણે ફોન સાઈડ માં મૂકીને Viva માટે ફાઈલ અને બુક શોધવા લાગીએ.. ..એટલે એવું લાગે કે જાણે ડોક્ટર ને બતાવવા અગાઉ કરાવેલ રિપોર્ટ ની ફાઈલ શોધતા હોઈએ .

પછી Viva ના દિવસ ક્લાસ-લેબમાં જઈને બેસીએ અને Viva લેવાવાળાની રાહ જોતા હોઈએ ...એટલે જાણે હોસ્પિટલમાં ડોક્ટર આવે તેની જેમ રાહ જોતા હોઈએ..પછી આપણે આજુબાજુ બધાને પૂછીએ કે કાંઈ આવડે છે ...? ત્યારે એવું લાગે જાણે હોસ્પિટલમાં બાજુમાં બેઠેલા દર્દીને પૂછીએ કે તમને શું થયું છે ...? પછી સર આવી જાય એટલે રોલ નંબર પ્રમાણે બધાનો વારો આવે જેમકે હોસ્પિટલમાં આપણા કેસ નંબર પરથી આપણો વારો આવે એવું જ લાગે .પછી ક્લાસ-લેબની બહાર ઉભા રહીને ફાઈલ અને બુક ફંફોરીએ એટલે એવું લાગે કે જાણે તૈયારી કરતા હોઈએ કે ડોક્ટર પૂછશે કે તમને શું થયું છે...? શું જમ્યા હતા...? બીજી કાંઈ દવા ચાલુ છે...?આને મળતા આવતા સવાલ જ Viva વાળા સર પૂછે..અને અમને Viva માટે પૂર્વ તૈયારી કરીએ તો પાપ લાગતું હોય એમ ક્લાસ-લેબ ની બહાર ઉભા રહીને જ તૈયારી કરીએ.પછી સર પાસેથી કોઈ Viva આપીને બહાર નીકળે એટલે તરત જ પૂછીએ કે સર સ્ટ્રીક છે કે નહિ ...? અને આપણી અપેક્ષા સ્ટ્રીક નથી એવું જ સાંભળવાની હોય ..અને પૂછીએ કે સર ફાઈલ અને બુક એવું બધું ચેક કરે છે કે નહિ ...? અને જો કોઈને Re-viva આવે એટલે પતી જ ગયું .અરે યાર આ શું થઈ ગયું..? જાણે ડોક્ટરે એને બીજા ક્રિટિકલ ટેસ્ટ કરાવવાનું ન કહ્યું હોય..? અને આપણું બીપી(BP) વધી જાય કે આપણને પણ Re-viva આવશે તો...?

પછી હિમંત કરીને અંદર જઈએ અને સર પૂછે એ કંઈ જ સમજાય નહિ અને બધાની જેમ એમની સામે જોતા રહીએ. જાણે ડોક્ટર એવું કીધું હોય કે હવે તમારી પાસે માત્ર પંદર (૧૫) જ દિવસ બાકી છે ,અને આપણું મગજ કામ કરતું બંધ થઈ ગયું હોય .પછી સર પૂછે કે આ ફિલ્ડ માં જ આગળ વધવા માંગો છો ...? જાણે ડોક્ટર પૂછતાં હોય કે બીજી કોઈ બીમારી છે ...?

આવું બધું થાય અને માંડ-માંડ Viva પતે અને બહાર friend પૂછે કે કેવા ગયા Viva ..? તો શું કહીએ ખબર ..? એમ જ કહીએ કે Viva માં શું હોય હવે...? એ ના કહીએ કે અંદર શું હાલત થઈ હતી ...? અને વિવા પતાવીને જાણે પોતાને આશ્વાસન આપતા હોઈએ કે આપણને કાંઈ બીમારી નથી,બધું ઠીક થઈ જશે ..

હવે જુવો તમને પણ Viva લાગ્યાને ડોક્ટરી તાપસ જેવા ...?



## Faculty Thinks



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### Role of Ancient Medicine for COVID-19 Virus Treatment in India...

As the researchers and clinical specialists over the globe are working day and night to acquire a treatment to contain the spread of the novel Covid, a momentous interval consequence of a clinical preliminary of COVID-19 patients has offered ascend to new expectations. The patients were going through normal treatment for COVID-19 of every three clinics and it was discovered that the blend treatment of Ayurvedic cure had the option to diminish a portion of the indications of COVID-19 prior when contrasted with the customary course of allopathic treatment.



Ayurveda, being the study of life, spreads the bequests of nature in keeping up solid and upbeat living. Ayurveda's expansive knowledge centered on preventive care derives from the ideas of Dinacharya - day by day regimes and Ritucharya - occasional regimes to keep up positive life. It is a plant-based science. The minimalism of mindfulness about oneself and the amicability every individual can accomplish by inspiring and keeping up their invulnerability is accentuated over Ayurveda's traditional sacred scripts.





## Few measures recommended for self-care:

Category of People	Recommendations
Unexposed Asymptomatic Group	Basic wellbeing approaches of Ayurveda including sound eating regimen, solid way of life, sufficient rest, physical movement, care for retainable and non-retainable desires, and evading disease causing factors. In addition, Chyavanprasha, BrahmaRasayana, AmritBhallataka, Sanjeevanivati, Swarnaprashan can be consumed.
Exposed Asymptomatic Group	Sanjeevanivati, Chitrakatdivati, Chyavanprasha, Brahma Rasayana, and decoction of a combination of herbs, Tinosporacordifolia, Zingiberofficinale, Curcuma longa, Ocimum sanctum, Glycyrrhizaglabra, Adhatodavasica, Andrographispaniculata, Swertiachirata, Moringaoleifera, Triphala and Trikatu
With mild COVID-19 symptoms	Pippalirasayan, Go JihvadiQuath, KantakariAvaleha, Chitrakadivati, Vyaghriharitaki, Dashamulkwath, Sitopaladi, Talishadi, and Yashtimadhu etc.
With moderate to severe COVID-19 symptoms	Pippalirasayan, Laghu Vasant Malati, Sanjeevanivati, TribhuvanKeerti rasa, BrihataVataChintamni rasa, Mrityunjaya rasa, Siddha Makardhvaja etc.

There is an English proverb noted in John Gower's 1390 sonnet, *Confessio Amantis*, that says, 'Don't shut the stable door after the horse has bolted'. This states that it is past the point where it is possible to avoid potential risk once the harm has already been done. Thus, it is of crucial significance to comprehend that when an illness has entered the body, it is now past when one should begin building resistance. The usage of building a strong and healthy immune system is ideally underway months, or even years, before a significant malady or pandemic emerges. It is not necessarily the case that Ayurvedic protocol to build immunity in the midst of pandemic is futile, but it is the opportunity to prioritize our daily self-care and hygiene practices in order to strengthen our immune system, as a prudent step to protect ourselves from the current situation and any future health epidemics to come.



## Creative Corner



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