Celebrating Placement
of the First Batch

HIGHLIGHTS OF THE ISSUE

- Placement of the First Batch
- Events of Academic Excellence
- Faculty Achievement/ Participation
- Students' Achievement
- Students' Alley
- Creative Corner
- Faculty Thinks

School of
Engineering

PPSU
P P SAVANI UNIVERSITY
— RECOGNISED BY UGC —

PLACEMENT OF THE FIRST BATCH

School of Engineering, at P P Savani University, started with Civil Engineering, Mechanical Engineering, Chemical Engineering, and Information Technology in 2017. Our always near to heart, the First Batch is graduated successfully with placement in hands. We wish them Good Luck for new chapter of life!

RECRUITERS SPEAK

Mr. Maulik Sudani
Managing Director
Farbe Firma, Ankleshwar

RECRUITER SPEAKS

We had a good experience with School of Engineering, P P Savani University during placement drive at Chemical Engineering department as per our requirement of young talents. Overall Infrastructure & facilities were excellent. Good Coordination and Hospitality provided during the whole process. Overall Knowledge level of the students was very good. Chemical Engineering students possess good technical skills and analytically sound. Students also gave an impression of being dynamic and sincere. Very nice support provided by the School of Engineering, PPSU to take us our process smoothly. Overall, Wonderful experience to be at P P Savani University for the Campus placement drive.....

Recruiter's Testimonial

"While interviewing the students from School of Engineering, PPSU, we were impressed with the kind of subject knowledge they had. Most of them had innovative ideas for Chemical Industries as well as potential to grow further."

Nishant Joshi
Sr. Officer, Production Department
Sun Pharmaceuticals Limited, Panoli

RECRUITERS SPEAK

Recruiter's Testimonial

"It was great coordinating for the placement drive at School of Engineering, PPSU. The students were quite confident, had positive learning attitude and theoretical knowledge about the domain."

Mahesh Gajjar
Deputy General Manager, Operations
Sun Pharmaceuticals Limited, Panoli

Recruiter's Testimonial

"I was quite impressed with P P Savani University during the placement drive. Thanks for making it happen seamlessly. We are happy to be associated with your University and would like to continue this in the upcoming years too."

Prakriti Shrivastava
Associate, Expert Acquisition
Chegg India Private Limited, New Delhi

Recruiter's Testimonial

"Students from School of Engineering, PPSU had good subject knowledge as well as adequate practical knowhow of the basic concepts. We appreciate the mode of communication and responses to recruiters."

Baljeet Shah
Senior Manager, Human Resources
Sun Pharmaceuticals Limited, Panoli

Recruiter's Testimonial

We are glad of recruiting the students from School of Engineering, P P Savani University. They did really well during the Recruitment process...
We had great experience in terms of coordination in the throughout process of recruitment and got positive response from the Students. School of Engineering, P P Savani University is one of the renowned College and we wish them all best for the future endeavours...

Dhwani Kothari
HR Generalist
Coruscate Solutions Private Limited, Surat

EVENTS OF ACADEMIC EXCELLENCE

FACULTY DEVELOPMENT PROGRAM

School of Engineering had organized Three Days Faculty Development Program on "Basic Awareness about Automation Using PLC and SCADA" during 28 to 30 June, 2021. Mr. Mohan Patel, Professor, Center for Automation, P P Savani University was the expert of the session.

The Program started with the Inaugural session where Dr. Parag Sanghani, Provost PPSU, Dr. Niraj Shah, Dean, SoE addressed the Participant with enlightening word.
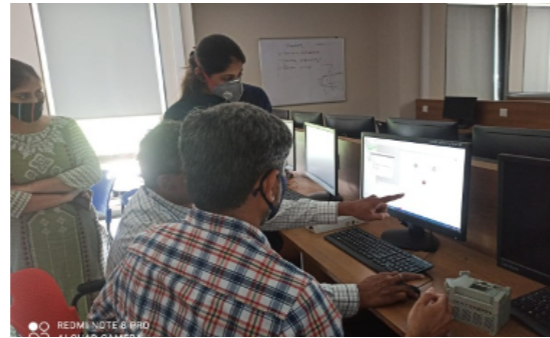
ONE-WEEK SHORT TERM TRAINING PROGRAM FOR STUDENTS

P P Savani University, Chemical Engineering Department has organised 7 days Hands on Training Session on "ASPEN HYSYS" for the 3rd Year Chemical Engineering Students from 24th June to 30th June, 2021. Mr. Jigesh Mehta, Assistant Professor, Chemical Engineering department, PPSU was the trainer for the program.

In the first batch, total 19 Students have been benefitted with various design modules.

They were able to design the pump, compressor, separation column and distillation during the training session.
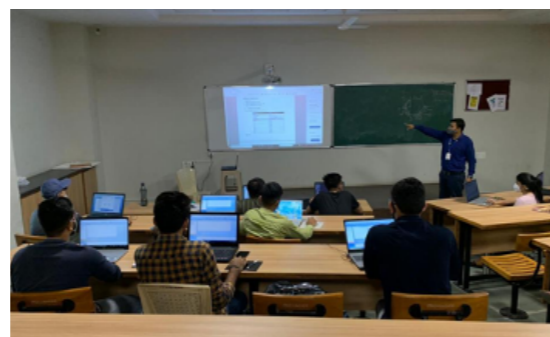
FACULTY PARTICIPATION

Mr. Paresh Mistry, Assistant Professor, Civil Engineering department participated in

- National Level 5 Days online Faculty Development Programme on "TECHNOLOGICAL LEADERSHIP FOR INCLUSIVE DIGITAL SOCIETY" during June 1 to 5, 2021.
- State Level Webinar on "Water Challenges in 21st Century" on March, 22 2021.
- Interactive Webinar on "बनि पानी सब न्सु - Emerging threats against the Water Security" on March, 22 2021.

Dr. Jasleen Kaur, Associate Professor, Computer Engineering and Information Technology Department attended one week ATAL FDP on "Quantum Computing and Quantum Cryptography during June7-11, 2021.

FACULTY ACHIEVEMENT

Dr. Gaurav Thakarar, Assistant Professor, Centre for Language Studies, has Published a paper with the title "Perception of the effectiveness of webinars on English language teachers in Western India" in Psychology and Education – A SCOPUS indexed International Journal, VOL. 58 NO. 5 (2021), ISSN: 1553-6939, pp 1782-1788, April 2021.

Mr. Jigesh Mehta, Assistant Professor, Chemical Engineering department was Invited as a Subject Expert in RMS Polytechnic, Vadodara for live Webinar on 'Chemical Engineering Plant Economics-A Case Study' on April 10, 2021 to deliver a talk.

Dr. Jasleen Kaur, Associate Professor, Computer Engineering and Information Technology Department has published a paper titled as "Sensed-Lexicon Based Approach for Identification of Similarity Among" in International Journal of Advanced Computer Science and Application. Journal is listed in Scopus as well as Web of Science.

STUDENTS' ACHIEVEMENT

Meet Vasani (18SE02CE049), Computer Engineering student has presented a Research Paper on "Efficient Data Collection in Wireless Sensor Networks" at "International Conference on Computer Networks and Inventive Communication Technologies" and to be published under Springer.

Abubakar Kamagata Hamishu (M. SC. STUDENT FROM NIGERIA) and Dr. Jasleen Kaur, Associate Professor, Computer/IT Department has submitted One Book Chapter Titled "**A Framework for Selection of Machine Learning Algorithms Based on Performance Metrics and Akaike Information Criteria in Healthcare, Telecommunication, and Marketing Sector"** has been accepted. This Book Will Be Published by CRC Press, Taylor & Francis.

CREATIVE CORNER

CREATIVE CORNER

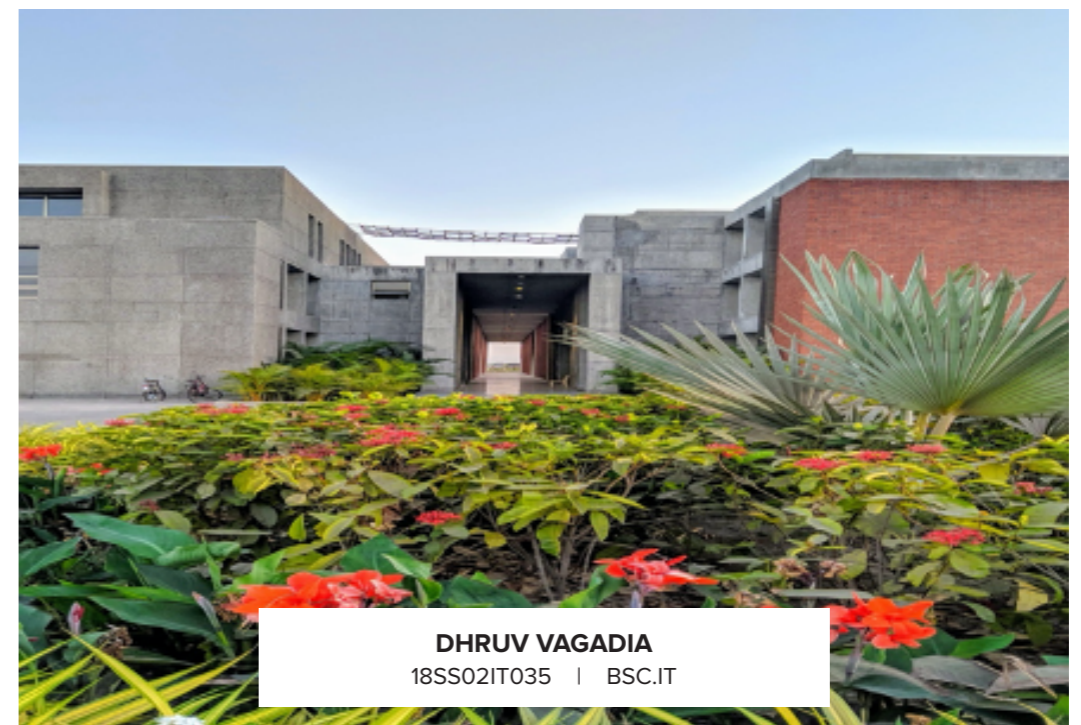**JESMIN V. KHUNT**
19SE02IT025 | Information Technology

DHRUV VAGADIA
18SS02IT035 | BSC.IT

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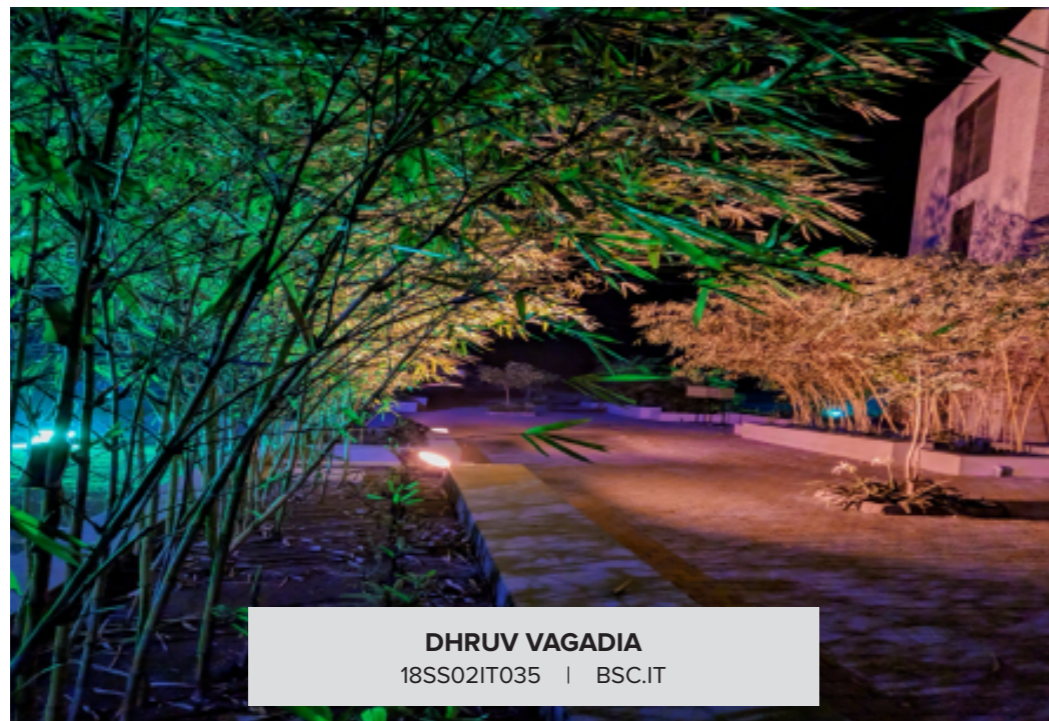
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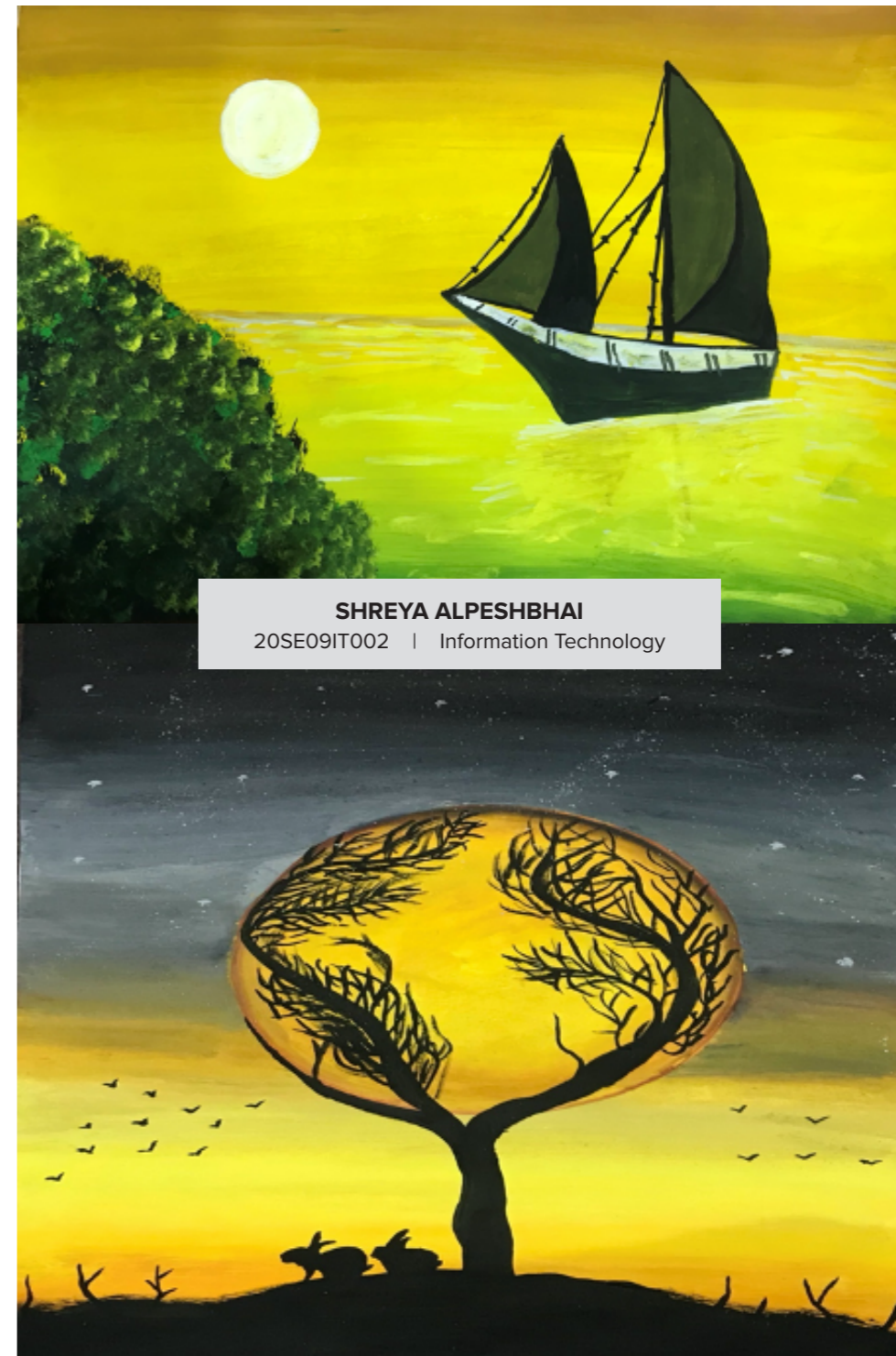
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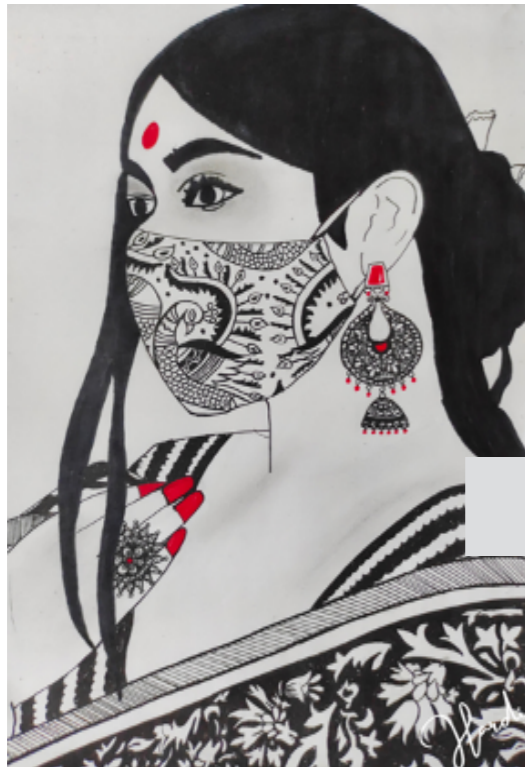
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HARDI SAKHIA
19SE02CE058 | Computer engineering

RUVEL KATRODIYA
20SS02IT023 | BSC.IT

SHREYA ALPESHBHAI
20SE09IT002 | Information Technology

FACULTY THINKS

SOFT SKILLS TRAINING TO ENGINEERING STUDENTS: AN APPROACH MATTERS MORE THAN THE SYLLABUS

Dr. Gaurav Thakarar
Assistant Professor,
Centre for Language
Studies

According to Forbes, the majority of employers surveyed by the Hay Group in 2014 believe that entry-level graduates are not prepared for the working world and 80% of them were struggling to find graduates with the soft skills they need. "Despite what many employers think, our research demonstrates that today's graduates have just as much potential to succeed as any other generation, both in terms of cognitive ability and soft skills. It's up to the business to ensure that this potential is realized by recruiting and developing graduates in the correct way," remarked Lucy Beaumont, solutions director, Talent Q.

India's biggest problem is the gap between educational curriculum and skills needed for the industry at an entry level. For Example, India produces over 16,00,000 Engineers every year. Only 2,00,000 or so get good paying jobs. Another 3 to 6 lacs get ordinary jobs. The rest either go back to studies, or try something totally unrelated to their field of study. The reason is not lack of jobs, but lack of a match between existing jobs and skills developed.

Hence, providing the opportunity to develop the soft skills by giving them rigorous training, apart from curriculum, to the Graduates has become need of an hour. Moreover, imparting the training of Soft Skills is a tricky task wherein how you train matters more than what you train them for.

To cater the issue of the above said gap between industry and academia, P P Savani University (Gujarat) has established Center for Skill Enhancement and Professional Development. A few skills enhancement courses have been introduced namely Academic English and Technical Writing, Communication Skills, Critical Thinking and Logic, Values and Ethics, Professional Communication and Soft Skills, Corporate Grooming and Etiquette.

Hence, conscious strategic approach to impart the skill education is required more than just bookish technical knowledge and more importantly leaving the conventional approach behind, dynamism and scope of constant improvement in the syllabus seems to be the correct approach for the curriculum design.

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INVITATION FOR CONTENT

The students and staff members are cordially invited to contribute with the content for the upcoming issue of "Techवृतम्"- A Quarterly Institute E-Newsletter to be published in October 2021. 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

STUDENT THINKS
- Short Motivational/ Inspirational/ Informative/ Intellectual

FACULTY THINKS
- Short Motivational/ Inspirational/ Informative/ Intellectual articles

Submit your work/content as per the below guidelines:
- Submit your work on techvrutam@ppsu.ac.in.
- 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: Ms. Meera Patel Asst. Professors, CFLS.

PPSU

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