



**EXELLENCE IN TECHNICAL &** PROFESSIONAL EDUCATION

**SHROFF** S.R. ROTARY INSTITUTE OF CHEMICAL **TECHNOLOGY** 

Aug 2021 to Jan 2022 (Half Yearly Newsletter...)

# THE SANGANAK

We Are Speaking Technology Ever Since!







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SSIP Chapter

Memorandum of Understanding

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Achievements of Student

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#### **Editorial Board**



Ms. Mital Patel Head of Department (I/c)



Ms. Rupali Attarde
Assistant Professor



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Harly Patel (BE-CO)



**Chintan Parmar (BE-CO)** 



Sahil Gupta (BE-CO)



Dhairya Kesarola (BE-CO)



#### From the Desk of HoD



"SANGANAK" of the Department of Computer Engineering. This internal newsletter is one of the ways in which we can disseminate information on the life of the Department. The past semester was full of various activities by the students and faculty in academic, co-curricular, extra-curricular. I would like to thank all my colleagues and students for their tireless efforts to help the department progress at a very steady pace.

- Ms. Mital Patel



## **Computer Programming Lab**



Department of Computer Engineering inaugurated "Computer new Programming Laboratory" on 30/12/2021 at hands of Hon'ble Mr. Ashok Panjwani, President of UPL the distinguished University in Dr. Shrikant Wagh, presence of (Provost), Dr. Snehal Lokhandwala (Dean-Science and Sustainability, Dr. Mahadwad Omprakash Engineering and CoE, Ms Mital Patel (HoD Computer Engineering), HODs and Staff members.





## **Departmental Activities**

# Departmental



# **Activities**



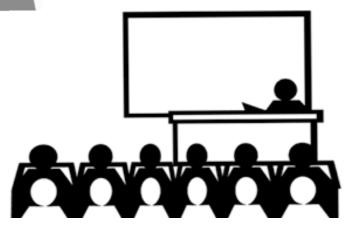
## **Expert Talks**

D.E. & B.E. (Sem 1)

Sr. No.	Date	Topic Name	Speaker	Designation
1	20/11/2021	Towards Real Engineering	Ms. Leena Patel	Founder & CEO, Creator and Director, One Soul Army, Ahmedabad
2	04/12/2021	Basics Of Network Security	Dr. Shraddha Dudhani	Professor, D.Y. Patil Institute of Technology, Pimpri, Pune
3	24/12/2021	Importance Of Microsoft	Mr. Mayank Sathe	Program Manager InfiSpark, Indore, Madhya Pradesh
4	08/01/2022	Recent Trends In Networking	Mr. Pushprajsinh Bharthaniya	Desktop Support Engineer, ONGC Petro Addition limited, Dahej, Dist- Bharuch, Gujarat



## **Glimpse of Expert Talks**





D.E. & B.E. (Sem 1)



## **Industrial Visits**



D.E. & B.E. (Sem 1)

Sr No.	Date	Industry Name	Guided By
1	04/12/21	Ganesh Sugar Factory, Vataria	Mr. Rajendra Solanki
2	06/01/22	Bharat Glass Tube Limited, GIDC Ankleshwar	Mr. Kaushik Singh
3	22/01/22	J P Group of Industries, GIDC Ankleshwar	Mrs. Pooja Patkar



## **Glimpse of Industrial Visits**

D.E. & B.E. (Sem 1)

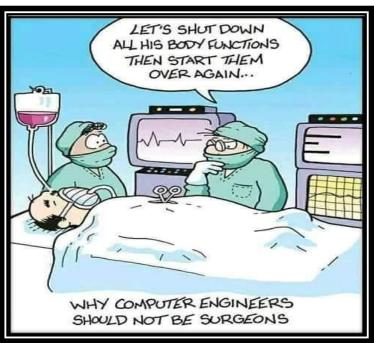






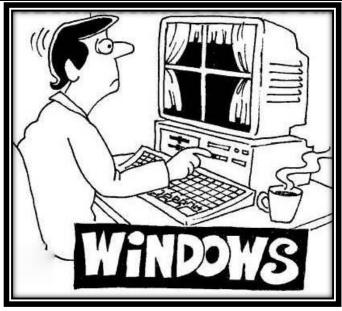


#### **Break Time**













### **SSIP Chapter**

Government of Gujarat has developed a policy for providing assistance to Startups/ Innovation. Under this scheme, our department started work like conducted several seminars on importance of SSIP, design thinking process discussion with students.











#### MoU's

The MoU shall open scope for our students in terms of exposure related to expert lectures, mutual exchange of facilities and opportunity for projects and internship.









## **Achievements of faculty**



Ms Mital Patel

Training:
Online Training on
Python Programming

Organized by: Finland Labs





#### **Achievements of student**





#### One to One Meeting

The meeting was chaired by Hon'ble President, **Mr. Ashok Panjwani** on dated 30/12/2021 & 03/01/2022 for D.E. & B.E. respectively. The purpose of meeting is to motivate students to improve overall academic performance.







### **One to One Meeting**





### **SPI Commitment**

# B.E. Computer Engineering (Sem-1) 03/01/2022

Category(SPI)	No. of students
09 to 10	25
08 to 09	04



#### D.E. Computer Engineering (Sem-1)

#### 30/12/2021

Category(SPI)	No. of students
09 to 10	22
08 to 09	20



### **AKAM Activity**

Azadi Ka Amrit Mahotsav is an initiative of the Government of India to celebrate and commemorate 75 years of independence and the glorious history of it's people, culture and achievements.



Under the banner of AKAM, Computer department organized following activities for 1st sem. Diploma and Degree Computer students.

- 1. Quiz
- 2. Self Defense training



## **Glimpse of AKAM Activity**



We are speaking Technology Ever Since!



#### **Technical News**

## <u>Technological advancements in India's</u> Aerospace and Defence sector

The ET Aerospace and Defence Summit 2022 unravelled the expansion and profuse growth opportunities in the Aerospace & Defence sector in India.



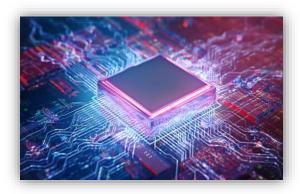


#### **Elon Musk's Twitter takeover**

In one of the world's biggest deals in the tech world, billionaire Elon Musk has taken control of Twitter.

#### Next-generation artificial intelligence hardware

MIT has announced the launch of the MIT AI Hardware Program, which will include five inaugural companies joined together with the aim of advancing transformative AI technologies for the next decade.





#### Microsoft to set up fourth data centre region in Hyderabad

Microsoft India recently said that it intends to set up its fourth data centre region in Hyderabad, Telangana to meet the growing demand for public Cloud in India. This will be the company's largest data centre in India and will be among the largest foreign direct investments (FDIs) in the state.



