





| Activity Report | |
|------------------------|--|

| DEPARTMENT | CHEMICAL ENGINEERING DEPARTMENT | | | |
|-------------------------------|--|-----------|------------|--------|
| ACTIVITY TYPE | Webinar on "An startup & innovation idea for Biochem | | | |
| | plant" | | | |
| DATE & TIME | August 04 | 4, 2023 | Duration | 1 Hour |
| | 1.30 - 2.3 | 0 PM | | |
| No. of STUDENTS PRESENT | 87 | | | |
| EXPERT NAME WITH DESIGNATION | Mr. Chinmay Parmar | | | |
| NAME OF EXPERT'S ORGANIZATION | PISCES Biochem industries | | | |
| EXPERT CONTACT DETAILS | 9409235300 | | | |
| FACULTY | Mr. Arun Arya | | | |
| COORDINATOR/MODERATOR | | | | |
| FACULTY CONTACT DETAILS | 9794108388 | | | |
| | | | | |
| SPONSORING AUTHORITY | -NA- | Sponsorsh | ip amount: | -NA- |

Importance & Objective:

Biochemical plants, also known as biochemistry plants or biochemical manufacturing facilities, play a crucial role in various industries, particularly in biotechnology, pharmaceuticals, agriculture, and environmental science. The importance and objectives of biochem plants can be summarized as follows:

- O Production of Biomolecules:
- O Pharmaceuticals:
- **O** Agriculture:
- O Bioremediation:
- Enzyme Production:
- Research and Development:
- O Economic Growth:
- O Healthcare Advancements:

Activity & Content Details:

There was a session on "An startup & innovation idea for Biochem plant" by Mr. Chinmay Parmar on 04th August 2023 at Parul Institute of Technology, Around 87 students of Chemical Engineering students had attended the session. Mr. Chinmay Parmar had also given an introductory knowledge about company and given example of Startup ideas. After that he explained brief about summary outline of the workshop. The overall process steps ideas about opportunities in India for Startup and importance of this and benefits given with presentation and showed the ratio graph of startup. He had explained step wise in depth detailing for running a Startup Smoothly. Pisces Biochem Industries situated at Vadodara and are into B2B module.







- They used to do a Toll Manufacturing of Chemicals as well as Trading of Chemicals also, into Amines, Biocides, and Polymers Division.
- Basically, they used to Supply Raw materials to the End Users and taking finish product from them, So it's a Two-Way Business.

He had discussed many key points related to startup willingness:

- O Love and Care your Business
- O Unique Product
- O Quality Product
- O Timely Service
- USP: Unique Selling point
- O Customized Solutions
- Repetitive Business
- Deal with People nicely, they are your most valuable assets.
- Refused to Give-Up and willingness to WIN

Startup advantage

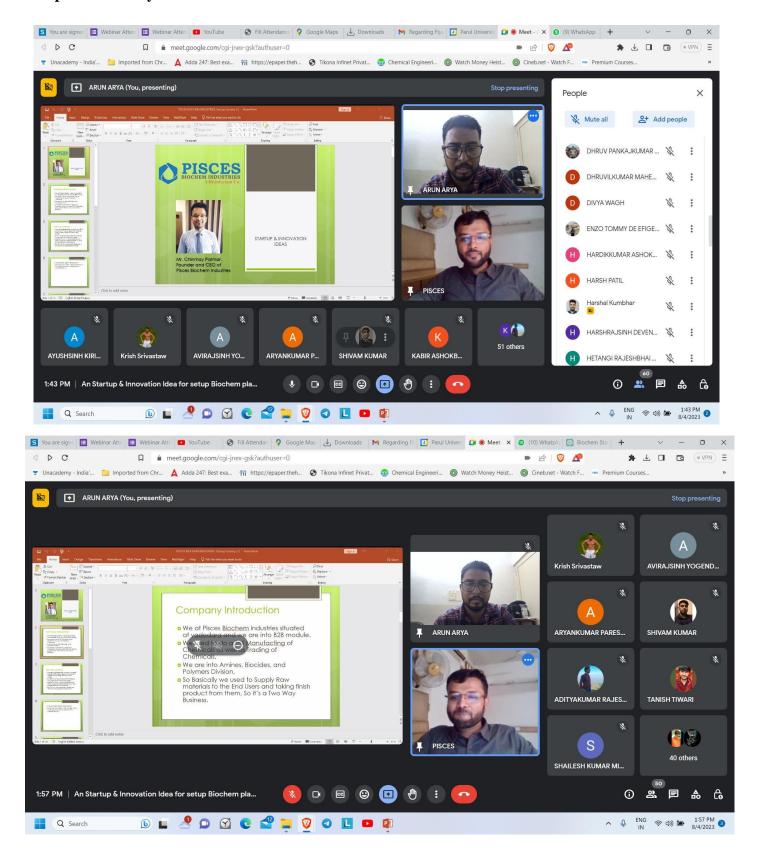
- Building something of your own for you, for your future generation and for your Nation.
- O Lavish Lifestyle
- O Passive Income
- Having your own Network & Relationships
- O Brand Value
- O Government Support







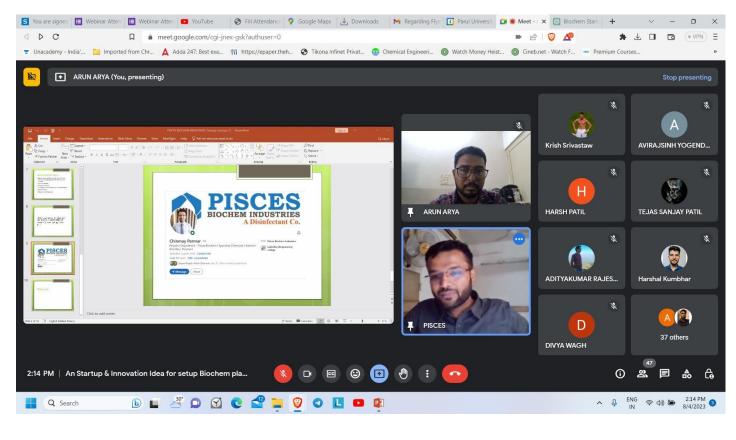
Glimpses of activity:

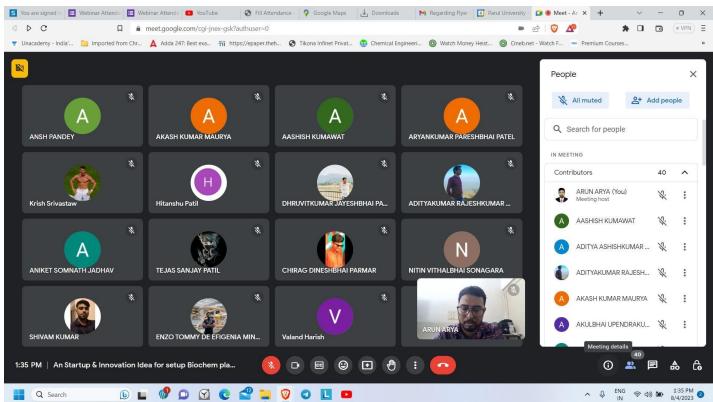




Parul Entrepreneurship University Development Centre













Outcome:

After successful completion of the webinar:

The outcome of setting up a biochemical plant is multifaceted and has far-reaching impacts on various sectors, the economy, the environment, and society as a whole. It represents a commitment to advancing science, technology, and industry for the betterment of humanity.

| S.NO | NAME OF STUDENT | ENROLLMENT | DIVISION |
|------|-----------------------------------|---------------|----------|
| 1 | Arodiya Rizvan | 210305103042 | 5A1 |
| 2 | Aashish kumawat | 2203051037080 | 5A1 |
| 3 | Khan Mohd Hussain Abbal hasan | 210305103050 | 5A1 |
| 4 | Tanish Tiwari | 2203051037092 | 5A1 |
| 5 | MAKWANA KIRTAN DINESHBHAI | 210305103004 | 5A1 |
| 6 | PATEL ADITYA ASHISHKUMAR | 210305103062 | 5A1 |
| 7 | PARMAR VINITKUMAR AMBALAL | 210305103028 | 5A1 |
| 8 | SOLANKI PRIYANKKUMAR | 180305103123 | 5A1 |
| 9 | Patel Het | 210305103008 | 5A1 |
| 10 | Makvana krunal Rameshbhai | 2203051037087 | 5A1 |
| 11 | PRAJAPATI KRUNAL RASIKBHAI | 210305103035 | 5A1 |
| 12 | Hardik patel | 2203051037077 | 5A1 |
| 13 | Patel Sneh Anilbhai | 210305103011 | 5A1 |
| 14 | Pratik Ravsaheb Gurav | 2203051037082 | 5A1 |
| 15 | Chaudhary Aditya Kumar | 210305103043 | 5A1 |
| 16 | Husain kaliyakuvawala | 210305103049 | 5A1 |
| 17 | PARMAR CHETAN KUMAR UMESH BHAI | 210305103060 | 5A1 |
| 18 | Patel ujjaval Satishbhai | 210305103034 | 5A1 |
| 19 | Desai priyanshiben ghanshyambhai | 210305103045 | 5A1 |
| 20 | Kunwar yuvraj singh | 2203051037086 | 5A1 |
| 21 | Parmar Avirajsinh Yogendrasinh | 210305103059 | 5A1 |
| 22 | Parmar Smitsinh Pankajsinh | 210305103007 | 5A1 |
| 23 | SOHANKUMAR HASMUKHBHAI PATEL | 210305103033 | 5A1 |
| 24 | Rutika Hamirani | 210305103021 | 5A1 |
| 25 | Ayush patel | 210305103030 | 5A1 |
| 26 | Priyanshu antala | 210305103041 | 5A1 |
| 27 | Saraiya gaurav | 210305103037 | 5A1 |
| 28 | Chirag Dineshbhai Parmar | 210305103027 | 5A1 |







| 29 | Yug Kodala | 210305103051 | 5A1 |
|----|----------------------------------|---------------|-----|
| 30 | Harshal kumbhar | 2203051037081 | 5A1 |
| 31 | Kushpatel | 2203051037078 | 5A1 |
| 32 | Ansh Pandey | 201305103056 | 5A1 |
| 33 | Nitish Choudhary | 210305103044 | 5A1 |
| 34 | Nisarg Anilbhai Patel | 210305103009 | 5A1 |
| 35 | Valand harish rajubhai | 210305103038 | 5A1 |
| 36 | VIVEK RUPESHKUMAR PATEL | 2203051037076 | 5A1 |
| 37 | Tirumareddy jagadish | 2203051037093 | 5A1 |
| 38 | Dhruv Parekh | 210305103057 | 5A1 |
| 39 | Varun Raghuraj Rana | 210305103013 | 5A1 |
| 40 | Patel saif javid | 210305103010 | 5A1 |
| 41 | Maisuriyazeel | 210305103024 | 5A1 |
| 42 | Dhrumil Babaria | 210305103017 | 5A1 |
| 43 | Dhanrajsinh gohil | 210305103002 | 5A1 |
| 44 | SONAGARA NITIN VITHALBHAI | 210305103015 | 5A1 |
| 45 | Divya wagh | 210305103106 | 5A2 |
| 46 | Rudra patel | 210305103075 | 5a2 |
| 47 | Enzo Mindo | 210305103109 | 5a2 |
| 48 | Patel Akulbhai Upendrakumar | 210305103064 | 5A2 |
| 49 | Rudra Narayan | 210305103093 | 5A2 |
| 50 | Shubham Kumar tiwari | 210305103088 | 5A2 |
| 51 | Yatrik Himanshu thakor | 2203051037102 | 5A2 |
| 52 | Ayushsinh kiritsinh Rathod | 210305103083 | 5A2 |
| 53 | ARUN RAJ PUROHIT | 210305103101 | 5A2 |
| 54 | Raulji Harshrajsinh Devendrasinh | 210305103085 | 5A2 |
| 55 | SUMANT KUMAR SINGH | 210305103103 | 5A2 |
| 56 | harshil kadu | 210305103097 | 5A2 |
| 57 | Yash | 2203051037101 | 5a2 |
| 58 | Aayush pal | 210305103099 | 5A2 |
| 59 | Bariya harshil | 210305103113 | 5A2 |
| 60 | Vivek ghule | 210305103096 | 5A2 |
| | | | |







| 61 | ShaileshKumar Mishra | 210305103118 | 5A2 |
|----|--------------------------|---------------|-----|
| 62 | PATIL HITANSHU SUNILBHAI | 210305103079 | 5A2 |
| 63 | Patel aryan | 210305103065 | 5A2 |
| 64 | Krishnakumar Rathod | 2203051037100 | 5A2 |
| 65 | Rathod Mitrajsinh | 210305103084 | 5A2 |
| 66 | Wade Vivek | 210305103090 | 5A2 |
| 67 | Parvez anas | 210305103092 | 5A2 |
| 68 | Kunj patel | 210305103071 | 5A2 |
| 69 | GOHIL CHIRAG | 210305103116 | 5A2 |
| 70 | Shashank pathak | 210305103077 | 5A2 |
| 71 | Shivam kumar | 210305103094 | 5A2 |
| 72 | AYARE DIPESH JITENDRA | 2203051037096 | 5A2 |
| 73 | Chauhan abhishek | 210305103115 | 5A2 |
| 74 | KRISH PRAKASH | 210305103104 | 5A2 |

| 75 | Tejas Sanjay Patil | 210305103100 | 5A2 |
|----|-------------------------------|--------------|-----|
| 76 | PATIL PRATHAM SUNIL | 210305103080 | 5A2 |
| 77 | Patil Rahul Sanjaybhai | 210305103081 | 5A2 |
| 78 | Darsh patel | 210305103066 | 5A2 |
| 79 | Harsh patil | 210305103078 | 5A2 |
| 80 | Harsh patil | 210305103078 | 5A2 |
| 81 | Patel Pavankumar Harshadbhai | 210305103073 | 5A2 |
| 82 | Patel Dhruvitkumar Jayeshbhai | 210305103068 | 5A2 |
| 83 | Rudra Harshadbhai Patel | 210305103076 | 5A2 |
| 84 | Patel Devkumar Kamleshbhai | 210305103119 | 5A2 |
| 85 | G.Manichandrakanth reddy | 210305103107 | 5A2 |
| 86 | Kushal vekariya | 210305103089 | 5A2 |
| 87 | Pratik Prajapari | 210305103036 | 5A2 |







OF P

Name & Signature of Coordinator Mr. Arun Arya ASSISTANT PROFESSOR, CH, PIT Vishal Kr. Sallar

Signature & Stamp of Head of department DR. VISHAL SANDHWAR