



**SHRI SITARAMBHAI NARANJI PATEL INSTITUTE  
OF TECHNOLOGY AND RESEARCH CENTRE,  
UMRAKH**

**REPORT OF  
LIVE WEBINARS  
ORGANIZED**

**May / June 2020**

**[www.snpitrc.ac.in](http://www.snpitrc.ac.in)**

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## **MECHANICAL ENGINEERING DEPARTMENT**

### **“Design Thinking Methodology for Innovation in Engineering” on 17-06-2020**

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#### **OBJECTIVES OF THE WEBINAR:**

The Purpose of the Webinar is to understand the fundamentals of Design Engineering and Design Thinking Methodology implementation for innovative problems in engineering.

To Bridge the gap between Academic and Industrial Practice regarding Customer review-based problem identification and solutions as well as numbers of ideas for identification and solve the problems in Day to Day life.

- To observe domain and gather the information about it.
- To describe the fundamentals of Design thinking.
- To describe various methods of Innovations.
- To describe the methods of start-up.

#### **EXPERT SPEAKERS:**

1. **Mr. Rohit Swarup** :Founder Director – Explorra, Managing Trustee - IRF
2. **Mr. Karmjitsinh Bihola** :Sr. Manager Innovation & Startup, Explorra - IRF

#### **PARTICIPANT DETAILS:**

This Webinar was live and is available on Youtube link:

<https://www.youtube.com/watch?v=FMdhEWHrML0>

#### **OUTCOME OF THE WEBINAR:**

1. Mr. Rohit Swarup, explained basics of Design Thinking Methodology and how to apply concept for engineering problems.
2. Mr. Karmjitsinh Bihola, explained Design thinking methodology for innovations and how to apply it for start-up.

#### **ANNEXURE I: WEBINAR BANNER**

#### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

#### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, UmraKh**  
**(A Vidyabharti Trust Institution)**

**Mechanical Engineering Department Organizes  
Webinar on**

**“Design Thinking Methodology for Innovation in Engineering”**

**Date:- 17<sup>th</sup> June, 2020**  
**Time:- 11:00 a.m.**



**Speaker**

**Mr. Rohit Swarup**  
Founder Director - Explorra  
Managing Trustee - IRF

**VIEW ONLINE ON**



[https://www.youtube.com  
/watch?v=FMdhEWHrML0](https://www.youtube.com/watch?v=FMdhEWHrML0)  
**SNPITRC, UmraKh**



**Speaker**

**Mr. Karmjitsinh Bihola**  
Sr. Manager  
Innovation & Startup, Explorra - IRF

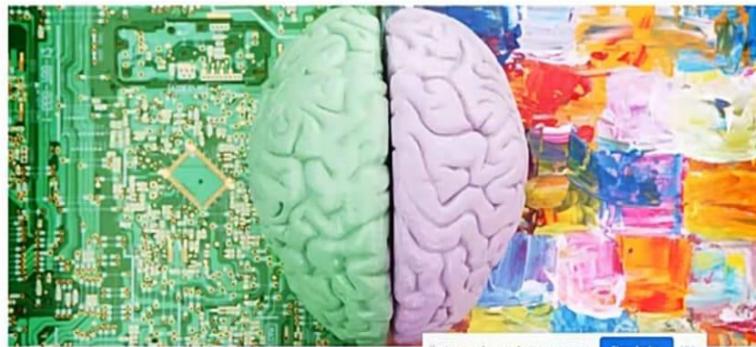
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Contact No.: 9925 777 117





## Why Innovation for Engineers ??



**VUCA World : Volatile \* Uncertain \* Complex \* Ambiguous**

*In the Concept Era = Experiences + Digital + Disruptive*

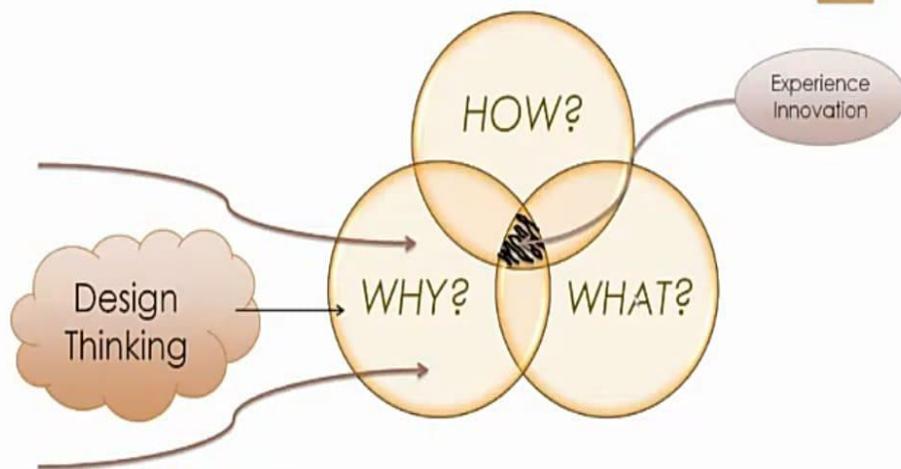
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Prof. Bhavesh Patel, Assistant...



Karmjitsinh Bihola



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# ANNEXURE – III

## EXPERT CERTIFICATE



**S. N. Patel Institute of Technology & Research Centre**  
(A Vidyabharti Trust Institution, Umrahk)

### Certificate of Participation

This is to certify that  
**Mr. Rohit Swarup**  
**Founder Director – Explorra, Managing Trustee - IRF**

has delivered Interactive Webinar on “Design Thinking Methodology for Innovation In Engineering” organized by Design Engineering Cell, S. N. Patel Institute of Technology & Research Centre, Umrahk on 17<sup>th</sup> June, 2020.

  
Prof. Hiren B. Tamboli  
Assistant Processor & Design Coordinator  
SNPIT&RC, Umrahk

  
Dr. Piyush S. Jain  
Principal  
SNPIT&RC, Umrahk



**S. N. Patel Institute of Technology & Research Centre**  
(A Vidyabharti Trust Institution, Umrahk)

### Certificate of Participation

This is to certify that  
**Mr. Karmjitsinh Bihola**  
**Sr. Manager Innovation & Startup, Explorra - IRF**

has delivered Interactive Webinar on “Design Thinking Methodology for Innovation In Engineering” organized by Design Engineering Cell, S. N. Patel Institute of Technology & Research Centre, Umrahk on 17<sup>th</sup> June, 2020.

  
Prof. Hiren B. Tamboli  
Assistant Processor & Design Coordinator  
SNPIT&RC, Umrahk

  
Dr. Piyush S. Jain  
Principal  
SNPIT&RC, Umrahk

[Return to Index](#)

## **“Manufacturing Process & ESPRIT CAM Software” on 9<sup>th</sup> June 2020**

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### **OBJECTIVES OF THE WEBINAR**

The Purpose of the webinar is to understand the concept of different manufacturing process and also to acquire the knowledge of latest ESPRIT CAM software as follows:

- ESPRIT is a comprehensive CAM solution specifically designed to meet the demands of production machining.
- ESPRIT includes advanced support for: 2-5 axis mills 2-22 axis lathes multifunction lathes and mill-turn machines 2-5 axis wire-EDM.
- Within ESPRIT, all machining is performed directly on the solid model as designed, assuring integrity of the final part.
- ESPRIT's Solid Simulation and Verification dry runs part programs on the computer to verify accuracy before actual machining
- ESPRIT then accurately simulates every machine movement ensuring accurate G-code
- Driving automation in manufacturing

### **EXPERT SPEAKER**

**Mr. Mahek Mistry**, Director, Sopan Group, Surat.

### **LINK DETAILS:**

The Webinar was live and is available on Youtube link:

<https://www.youtube.com/watch?reload=9&v=w-G16bnlKt8>

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
**(A Vidyabharti Trust Institution)**

**Mechanical Engineering Department Organizes  
Webinar on**

**“Manufacturing Process & ESPRIT CAM Software”**



**Speaker**  
**Mr. Mahek Mistry**  
**Director**  
**Sopan Group, Surat**

**Date:- 9<sup>th</sup> June, 2020**  
**Time:- 11:00 a.m.**

**VIEW ONLINE ON**

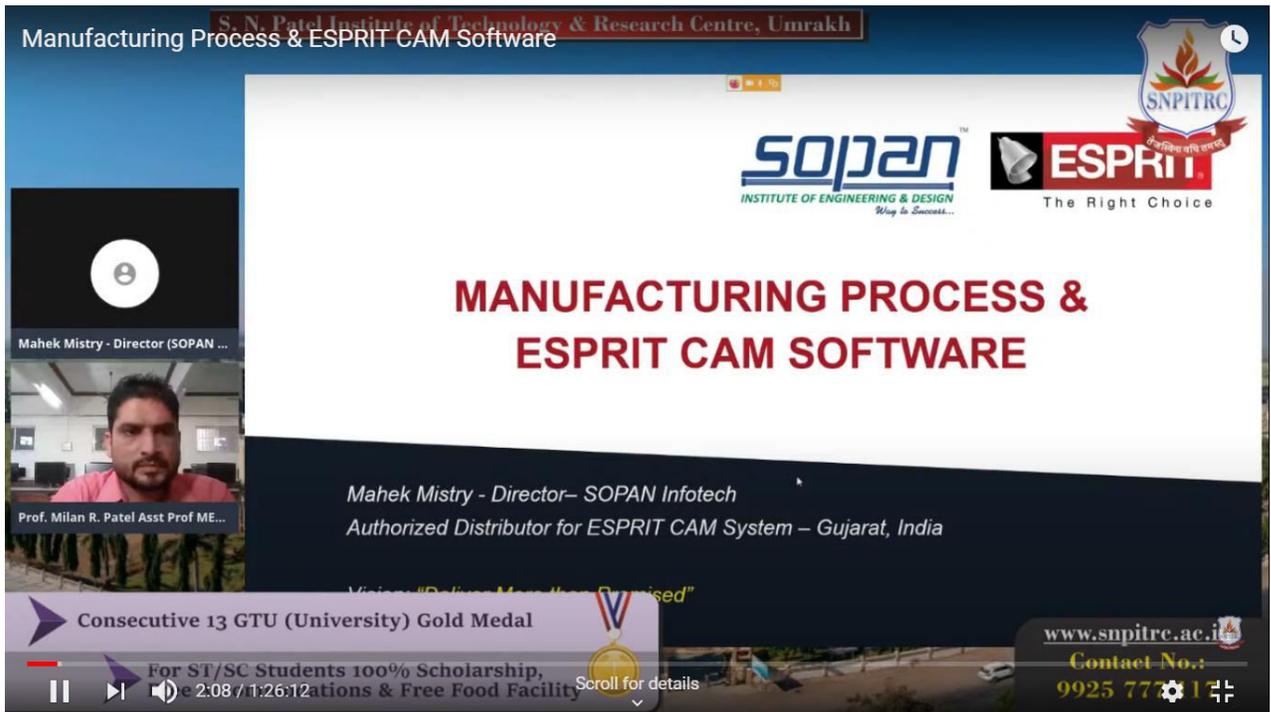
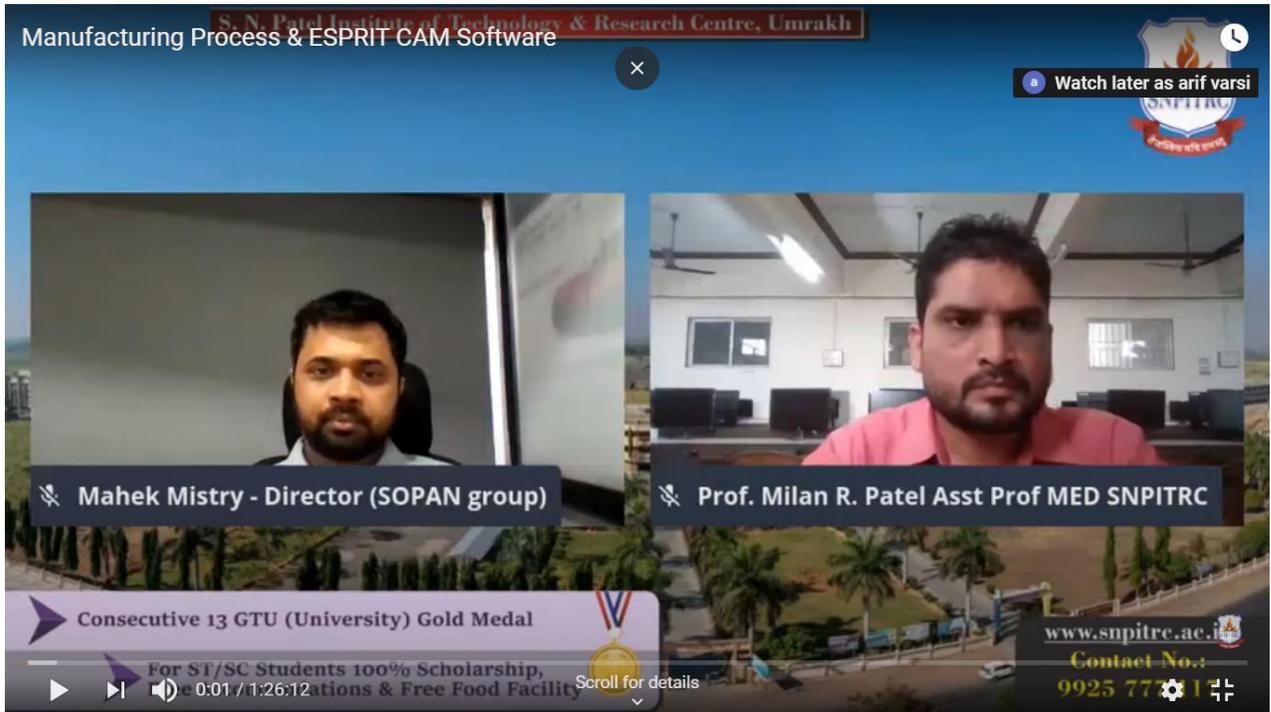
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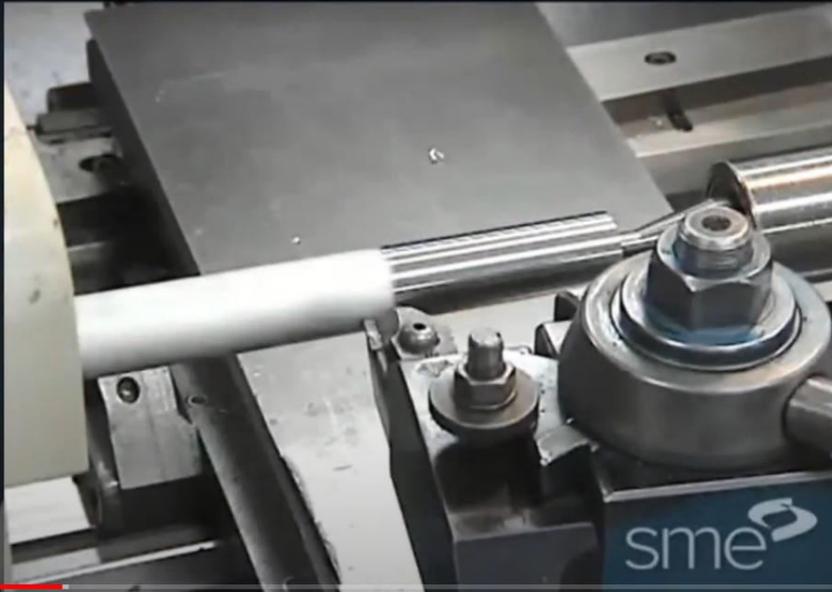
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**Contact No.: 9925 777 117**

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS





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7:09 / 1:26:12

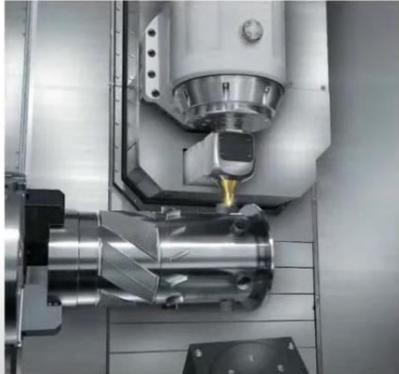
Scroll for details

## The only CAM system you'll ever need

A powerful full-spectrum CAM system for CNC programming, optimization and simulation



High-performance machining



Hybrid manufacturing

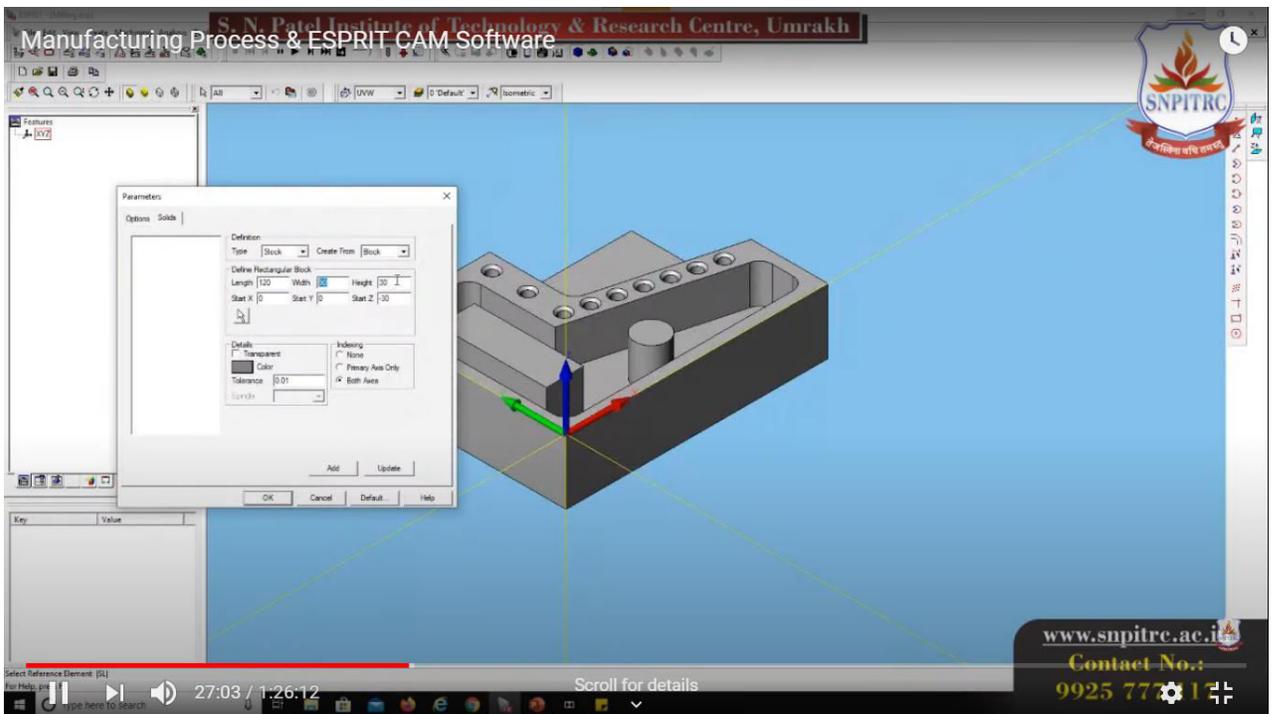
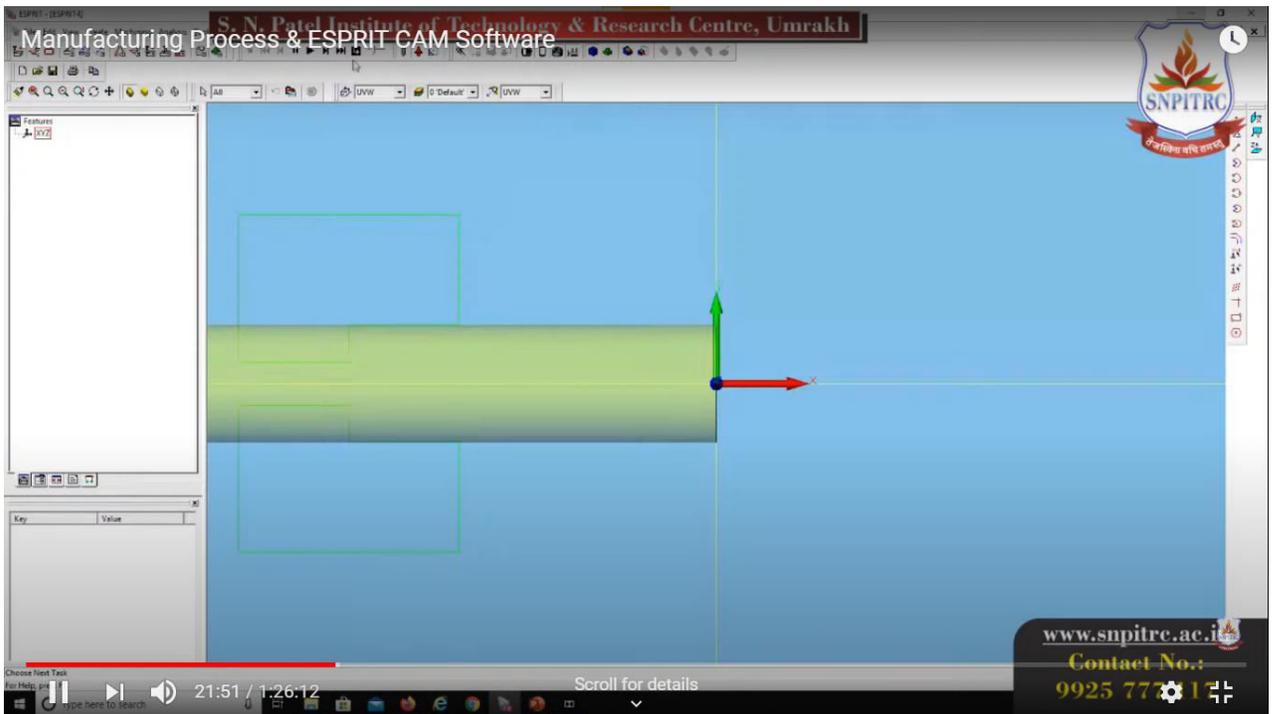


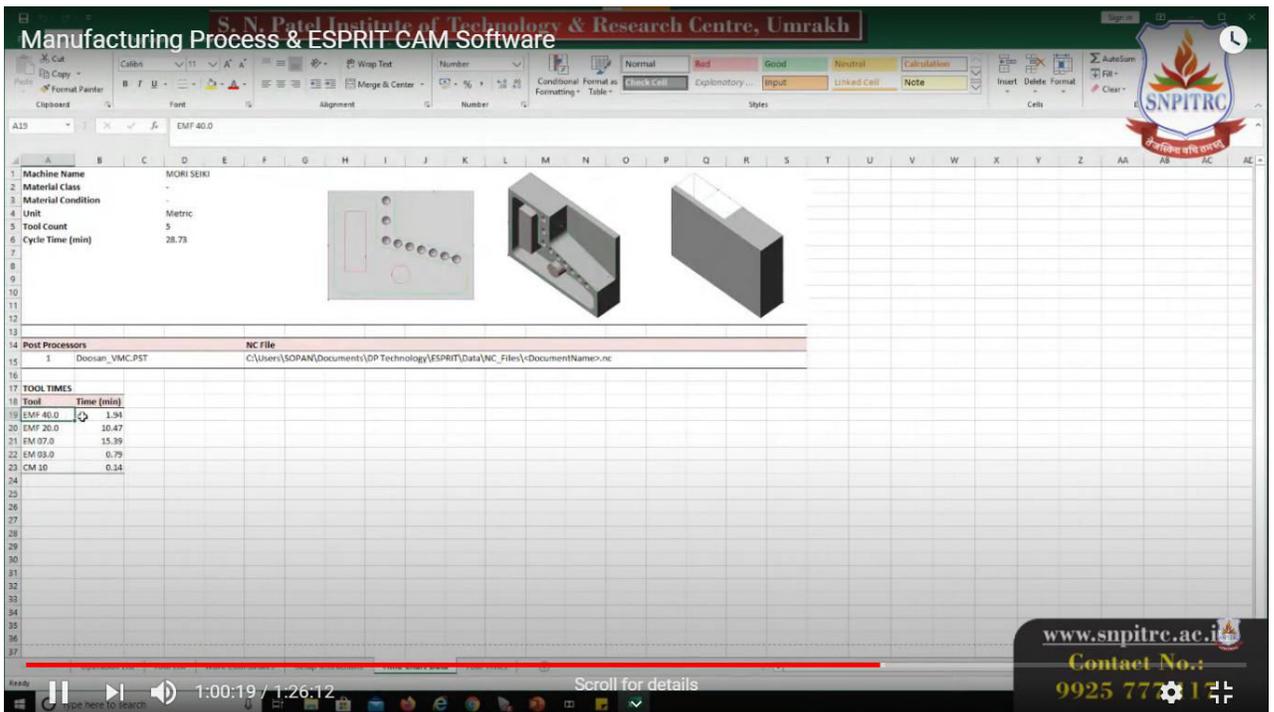
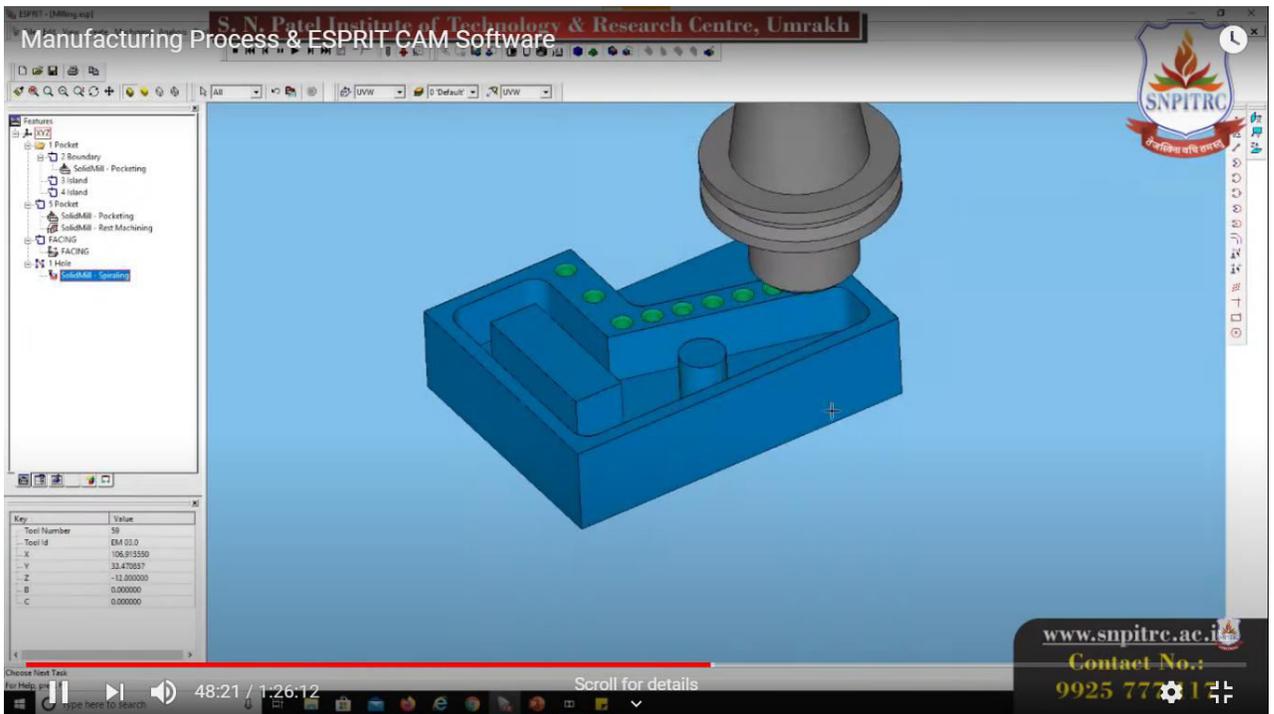
3D printing/additive manufacturing

[www.snpitrc.ac.in](http://www.snpitrc.ac.in)  
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18:46 / 1:26:12

Scroll for details





**ANNEXURE – III**  
**EXPERT CERTIFICATE**

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*Certificate of Appreciation*

This certificate is awarded to

**Mr. Mahek Mistry**

In the view of his noteworthy contribution as a Resource person in the Webinar  
“ **Manufacturing Process & ESPRIT CAM Software** ”

On  
09<sup>th</sup> June, 2020

Organized by

**Mechanical Engineering Department,  
S. N. Patel Institute of Technology & Research Centre, Umrakh, Bardoli**



**Prof. Vishal Dhimmur**  
Head of Department  
Mechanical Engineering Department



**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRAXH

[Return to Index](#)

**OBJECTIVES OF THE WEBINAR:**

The Purpose of the webinar is to understand the concept of unique form of welding called friction stir welding and also to seek the objectives & advantages as follows:

- It is the application of solid-state joining process that uses a non-consumable tool to join two facing workpiece without melting the workpiece material.
- As a solid state welding process, FSW is a largely defect free joining method with no hot cracking, porosity or solidification cracks
- Due to the lower temperatures there is a reduction in shrinkage and distortion in the material being joined
- No filler materials, flux or shielding gas requirement for aluminium alloys
- FSW is environmentally friendly as it produces no fume, spatter, or UV radiation
- Uses machine tool technology, making the process easy to automate, highly repeatable and reducing need for skilled welders
- Can work in any position

**EXPERT SPEAKER**

**Dr. Shailesh Pandya**, Assistant Professor, SVNIT, Surat.

**LINK DETAILS:**

The Webinar was live and is available on Youtube link:

<https://www.youtube.com/watch?v=HxMASuzfyiI>

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

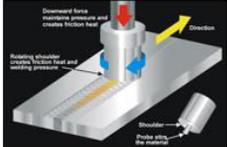
# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
**(A Vidyabharti Trust Institution)**

**Mechanical Engineering Department Organizes**  
**Webinar on**  
**“Introduction to Friction Stir Welding & Processing”**



**Speaker**  
**Dr. Shailesh N. Pandya**  
Assistant Professor  
SVNIT, Surat

**Date:- 5<sup>th</sup> June, 2020**  
**Time:- 11:00 a.m.**

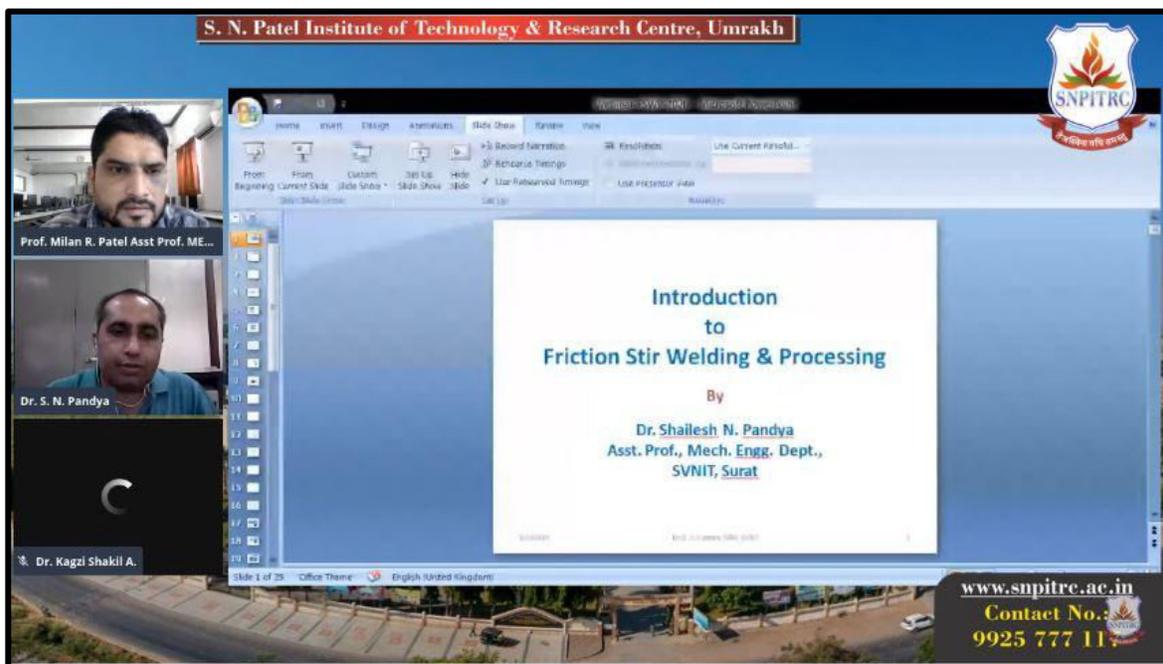
**VIEW ONLINE ON**

 **YouTube** <https://www.youtube.com/watch?v=HxMASuzfyII>

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# ANNEXURE II

## WEBINAR PHOTOGRAPHS





### Friction Stir Welding Tool

• **Functions of FSW tool:**

- (i) **Heat generation** by friction, and intense plastic deformation of work material,
- (ii) **Mixing of work materials** from both side by rotation of pin, and
- (iii) **Confinement of the hot work material** beneath the tool shoulder.

• **FSW tool is composed of:**

- i. A **tool pin**
- ii. A non-consumable **tool shoulder**



(Ref- Friction stir welding & Processing by Rajiv Mishra and Mahoney)

• **FSW Tool design affects**

- Amount of heat generated,
- Productivity of the process, and
- Soundness of the joint.



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### Cause Effect Diagram for Friction Stir Welding Process



[Ref-Ph. D. Thesis, PANDYA S. N., SVNIT, Surat]



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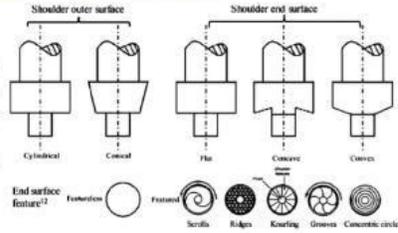
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### FSW Tool Shoulder Profiles

**Concave Shoulder:**

- Angle of concavity: 2° to 10°
- Concave portion of the shoulder act as reservoir of material to produce a compressive forging action by the trailing edge.
- Requires tilting of the tool from 2° to 4°.



**Convex Shoulder:**

- Flexibility about contact area of shoulder with workpiece,
- Ease of joining sheets of different thickness,
- Needs scrolled features for flow of material.

**Shoulder features (mainly scrolled):**

- ✓ Enhances deformation
- ✓ Increased flow of material from edge to pin
- ✓ No need of tool tilting
- ✓ No need of concave shoulder (minimize flash & undercut).

FSW Tool Shoulder Profiles [Zhang et. al, 2012]



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### Applications of Friction Stir Processing (FSP)

Application	Related attribute	FSP	Micro-structural Features	Common FSP Attributes
Casting Modification	Mechanical Mixing		Homogenization	-Elevated Temperature
Surface Microstructure Modification	Mechanical Mixing		Homogenization	-Large plastic strain
Fabrication of Surface Composite	Mechanical Mixing		Homogenization	-High strain rate
Processing of Powder Metallurgy Products	Mechanical Mixing		Homogenization	-Mechanical Mixing
Super-plastic Forming	Dynamic Recrystallization		Fine grain size	-Material Flow
Enhanced temperature formability	room temperature Dynamic Recrystallization		Fine grain size	

(Friction stir welding & Processing by Rajiv Mishra and Mahoney)



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# ANNEXURE III

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### *Certificate of Appreciation*

This certificate is awarded to

**Dr. Shailesh N. Pandya**

In the view of his noteworthy contribution as a Resource person in the Webinar  
“ **Introduction to Friction Stir Welding (FSW) & Processing** ”

On  
05<sup>th</sup> June, 2020  
Organized by

**Mechanical Engineering Department,  
S. N. Patel Institute of Technology & Research Centre, Umrah, Bardoli**

**Prof. Vishal Dhimmar**  
Head of Department  
Mechanical Engineering Department

**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRK

[Return to Index](#)

## **“Application of Mechanical Engineering in Biomechanics” on 3<sup>rd</sup> June 2020**

---

### **OBJECTIVES OF THE WEBINAR**

The Purpose of the webinar is to understand the concept of combination of Mechanical as well as Bio-mechanics field and to seek the objectives as follows:

- It is the application of solid mechanics and engineering mechanics principles to develop therapeutic devices like exoskeletons and prosthetics.
- To find the fracture toughness of human bones accurately.
- Application of micro-fluidics for effective drug delivery is a part of mechanobiology research.

### **EXPERT SPEAKER**

**Dr. Pushpdant Jain:** Associate Professor, Oriental Institute of Science & Technology, Bhopal.

### **LINK DETAILS:**

The Webinar was live and is available on Youtube link:

<https://www.youtube.com/watch?v=rDfwbKU-c5g>

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
**(A Vidyabharti Trust Institution)**

**Mechanical Engineering Department Organizes**  
**Webinar on**  
**“Application of Mechanical Engineering in Biomechanics”**





**Speaker**  
**Dr. Pushpdant Jain**  
**Associate Professor**  
**Oriental Institute of Science & Technology, Bhopal**

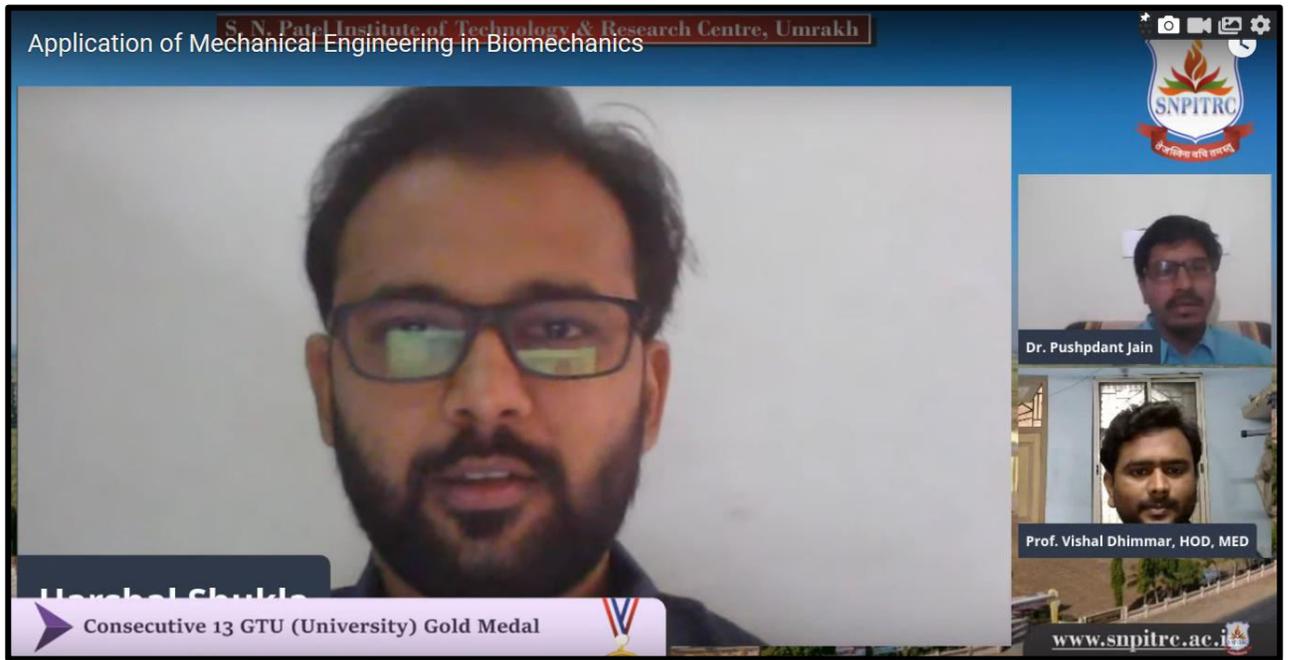
**Date:- 3<sup>rd</sup> June, 2020**  
**Time:- 03:00 p.m.**

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# ANNEXURE II

## WEBINAR PHOTOGRAPHS



**S. N. Patel Institute of Technology & Research Centre, Umrah**



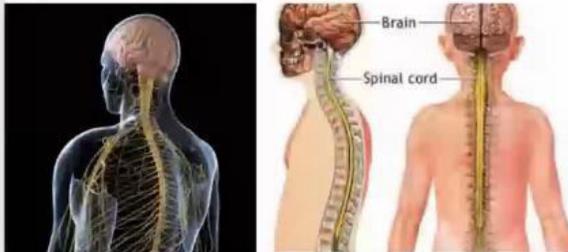
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Prof. Nilesh Rana, Assistant Prof...

Harshal Shukla

Dr. Pushpdant Jain

### Human Nervous System



Brain  
Spinal cord

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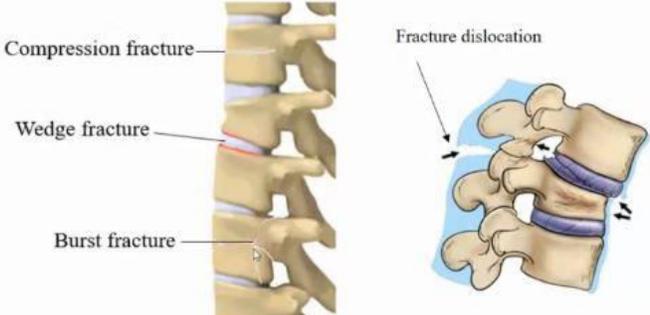


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Harshal Shukla

Dr. Pushpdant Jain

### Vertebral Failures



Compression fracture  
Wedge fracture  
Burst fracture

Fracture dislocation

Figure 7: Views of vertebral fracture (a) compression and burst fracture (b) fracture-dislocation

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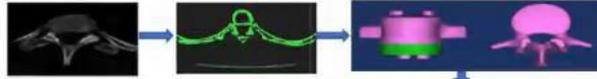


## Development of 3D FE Model (L2-L4)

### Three-Dimensional (3D) CAD Model Generation of Lumbar Vertebra (L2-L4)

Input CT Image

CT image in MIMICS 17.0

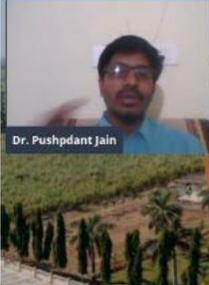


Segmentation of vertebrae in MIMICS 17.0

Point cloud data imported to Solid works 2014

Solid model generated in Solid works 2014

CAD model L2-L4 and L2-L3



Dr. Pushpdant Jain



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# ANNEXURE III

## EXPERT CERTIFICATE

**S. N. Patel Institute of Technology & Research Centre, UmraKh**

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### *Certificate of Appreciation*

This certificate is awarded to

**Dr. Pushdant Jain**

In the view of his noteworthy contribution as a Resource person in the Webinar  
“**Application of Mechanical Engineering in Biomechanics**”

On

03<sup>rd</sup> June, 2020

Organized by

**Mechanical Engineering Department,**

**S. N. Patel Institute of Technology & Research Centre, UmraKh, Bardoli**



**Prof. Vishal Dhimmar**  
Head of Department  
Mechanical Engineering Department



**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRKHX

[Return to Index](#)

## **“Introduction to AutoCAD Fusion 360” on 1-6-2020**

---

### **OBJECTIVES OF THE WEBINAR:**

The Purpose of the Webinar is to understand the fundamentals of 3D CAD Modelling and Analysis tool in Fusion 360 as well as other advanced features such as rapid prototyping, manufacturing, etc.

- To Bridge the gap between Academic and Industrial Practice regarding 3D Modelling and Analysis in the Design of component.
- To Explore Computer Aided Designing, analysis, manufacturing, rapid prototyping, etc.
- To describe the fundamentals of Sketching, Part Modeling, Assembly, Detailing and Basic of Static Analysis, documentation, generative design, collaboration, etc.
- To make the participants aware about the concept of Fusion 360 modelling software.
- To provide examples of design to the participants making the concept more clear.

### **EXPERT SPEAKERS:**

3. Mr. Darpan Vaghasiya, CAD trainer , Khodiyar CAD Centre.

### **PARTICIPANT DETAILS:**

This Webinar was live and is available on Youtube link:

<https://www.youtube.com/watch?v=AXysYIQDtdk>

### **OUTCOME OF THE WEBINAR:**

3. Mr. Darpan Vaghasiya, explained basics of CAD and how to create a sketch, part, prepare assembly and detailing (drawing sheet work).
4. Mr. Darpan Vaghasiya, explained how to apply material to component, how to check mass properties in software. Also show one demonstration of static analysis on component.

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

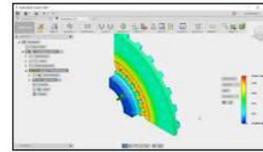
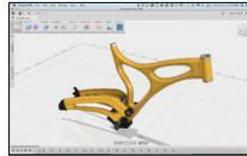
## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrah**  
**(A Vidyabharti Trust Institution)**

**Mechanical Engineering Department Organizes  
Webinar on**

**“Introduction to Autodesk Fusion 360”**



**Speaker**

**Darshan Vaghasiya**  
**CAD Trainer**  
**Khodiyar Cad Centre**

**Date:- 1<sup>st</sup> June, 2020**  
**Time:- 10:00 a.m.**

**VIEW ONLINE ON**



**<https://www.youtube.com/watch?v=AXysTIQDtdk>**

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

**Contact No.: 9925 777 117**

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS



Introduction Autodesk Fusion 360

S. N. Patel Institute of Technology & Research Centre, Umrah

PLAN

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Contact No.: 9925 777 111

Introduction Autodesk Fusion 360

S. N. Patel Institute of Technology & Research Centre, Umrah

DESIGN • SOLID SURFACE SHEET METAL TOOLS

CREATE • MODIFY • ASSEMBLE • CONSTRUCT • INSPECT • INSERT • SELECT

You are all set with the latest update. Find out what's new.

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Named Views

Origin

Assemblies

Sketches

HOLE

Hole Type

Hole Tap Type

Thread Offset

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Thread Type

ISO Metric profile

Size

39.0 mm

Designation

M39x4

Class

6H

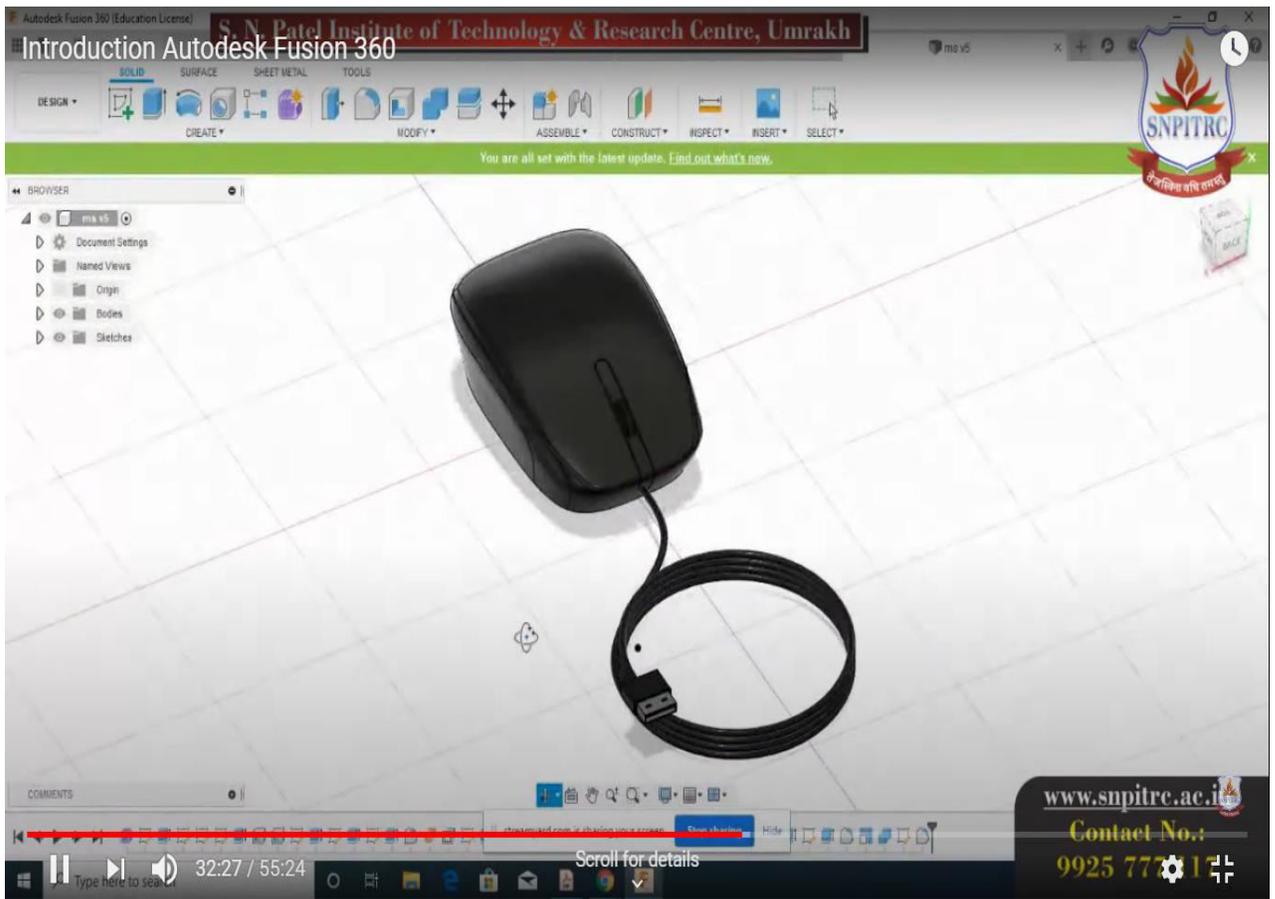
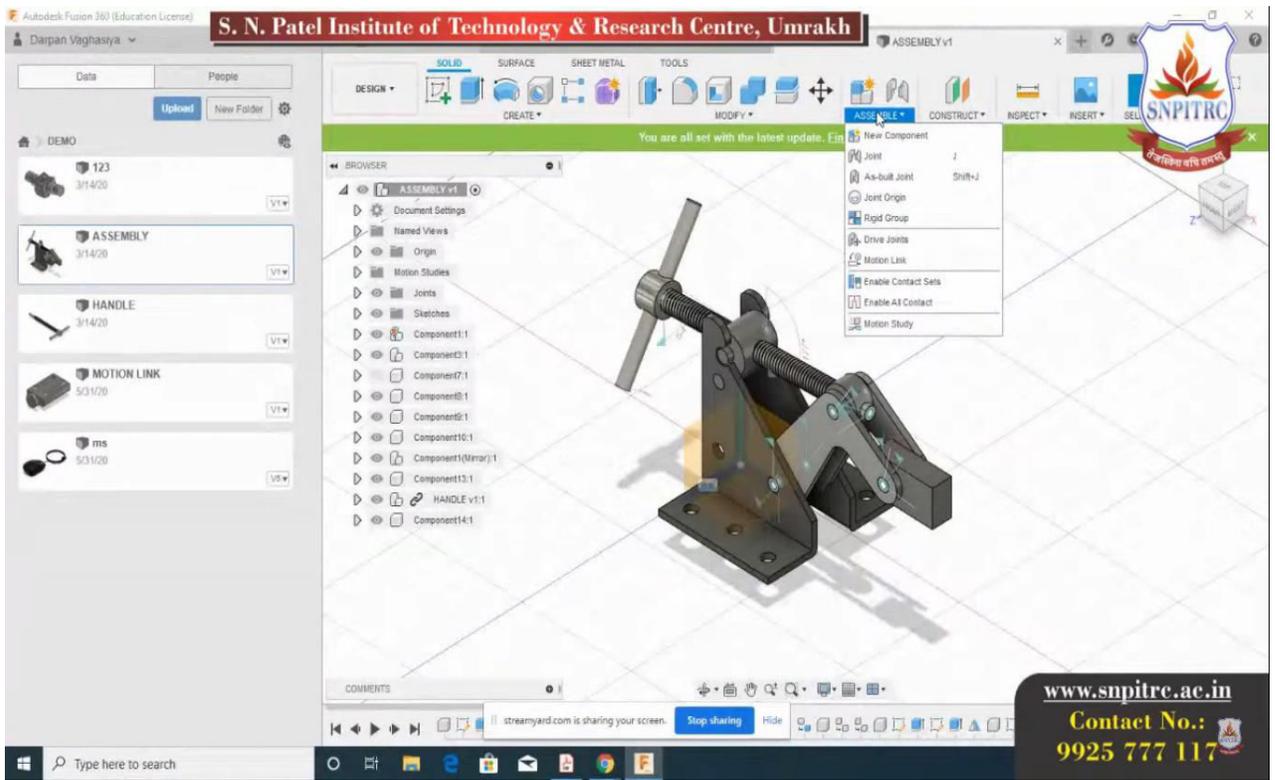
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**ANNEXURE – III**  
**EXPERT CERTIFICATE**

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At & Po Baben, Ta: Bardoli, Dist: Surat, Gujarat, India, Pin: 394601  
(A Vidyabharti Trust Institution)



*Certificate of Appreciation*

This certificate is awarded to

**Mr. Darpan Vaghasiya**

In the view of his noteworthy contribution as a Resource person in the Webinar  
“ **Introduction to Autodesk Fusion 360** ”

On  
01<sup>st</sup> June, 2020

Organized by

**Mechanical Engineering Department,  
S. N. Patel Institute of Technology & Research Centre, Umrakh, Bardoli**

**Prof. Vishal Dhimmkar**  
Head of Department  
Mechanical Engineering Department

**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRAXH

[Return to Index](#)

## **“Introduction to AutoCAD” on 26<sup>th</sup> May 2020**

---

### **OBJECTIVES OF THE WEBINAR:**

The Purpose of the Webinar is to understand the fundamentals of CAD and Introduction to AutoCAD.

- To Bridge the gap between Academic and Industrial Practice regarding 2D Drafting or preparation of production drawing with the help of Technical software.
- To Explore Computer Aided Drafting and Designing.
- To describe the fundamentals of AutoCAD.
- To make the participants aware 2D Drawing commands, Modifying Commands, Dimension Methods, Annotation etc.
- To provide experience to the participants making the topic more clear.

### **EXPERT SPEAKERS:**

- **Mr. Umang Dholakiya:** CAD Trainer, Khodiyar CAD Centre India Pvt. Ltd.

### **PARTICIPANT DETAILS:**

This Webinar was live and is available on Youtube link:

<https://www.youtube.com/watch?v=bPSDLQdDntc>

### **OUTCOME OF THE WEBINAR:**

5. Mr. Umang Dholakiya, explained basics of CAD and how to create a sketch, Modify drawing, apply dimension etc. to create production drawing.

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



S. N. Patel Institute of Technology & Research Centre, Umrakh  
(A Vidyabharti Trust Institution)

**Mechanical Engineering Department Organizes**

### **Webinar on “Introduction to AutoCAD”**



**Speaker**  
**Er. Umang Dholakiya**  
CAD Trainer  
Khodiyar CAD Center India Pvt. Ltd.

**Date:- 26<sup>th</sup> May, 2020**  
**Time:- 10:00 a.m. to 11:30 a.m.**

**Mandatory for B.E. 1<sup>st</sup> year students**  
**Who are studying Engineering Graphics and Design subject.**

**VIEW ONLINE ON**

**You Tube - SNPIT&RC Umrakh**

 <https://www.snpitrc.ac.in/WEBINAR.aspx>

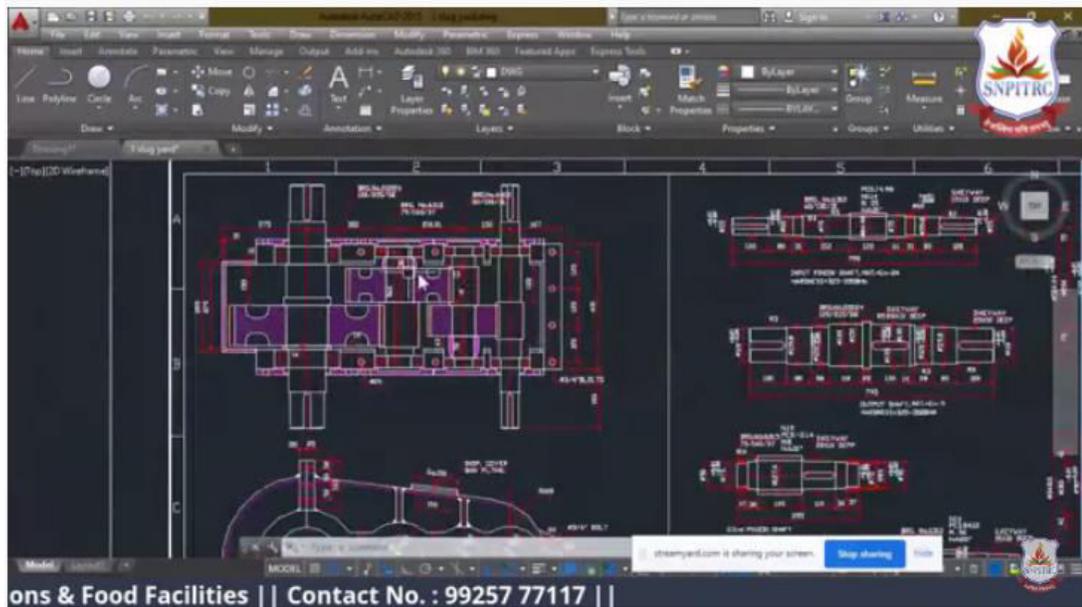
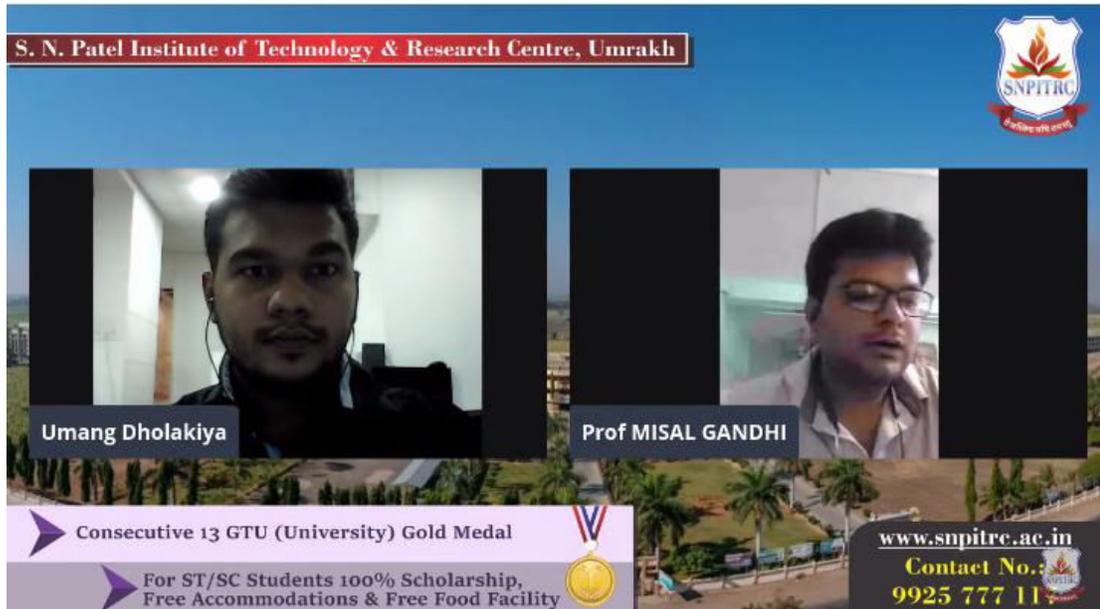
**Stream Link:- <https://www.youtube.com/watch?v=bPSDLQdDntc>**

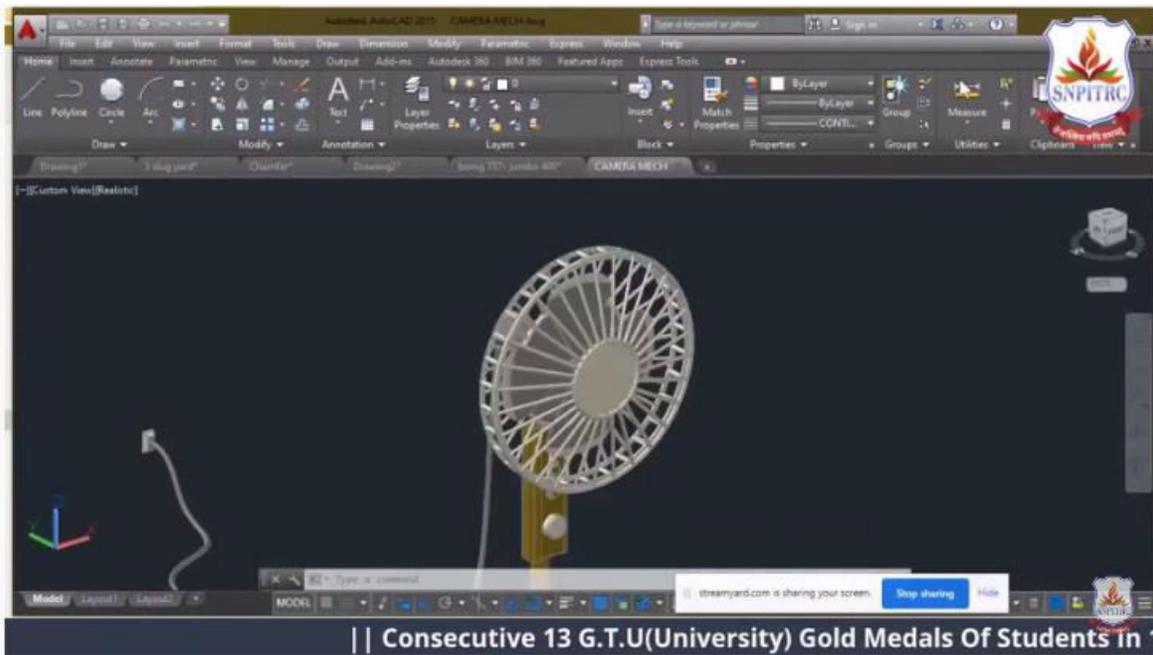
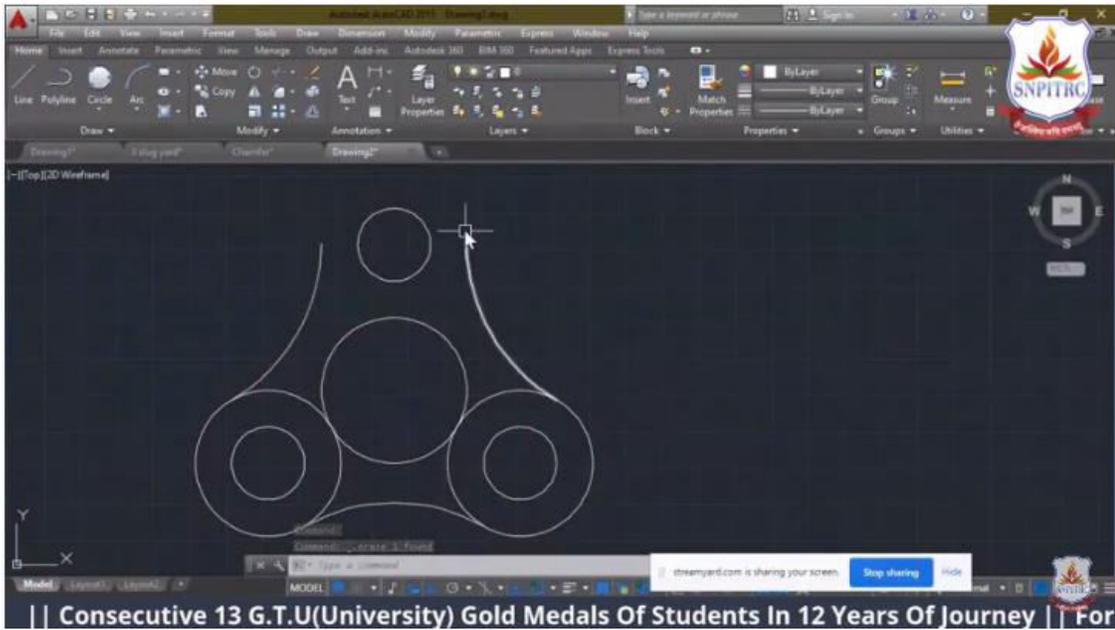
Vidyabharti Campus, AI & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

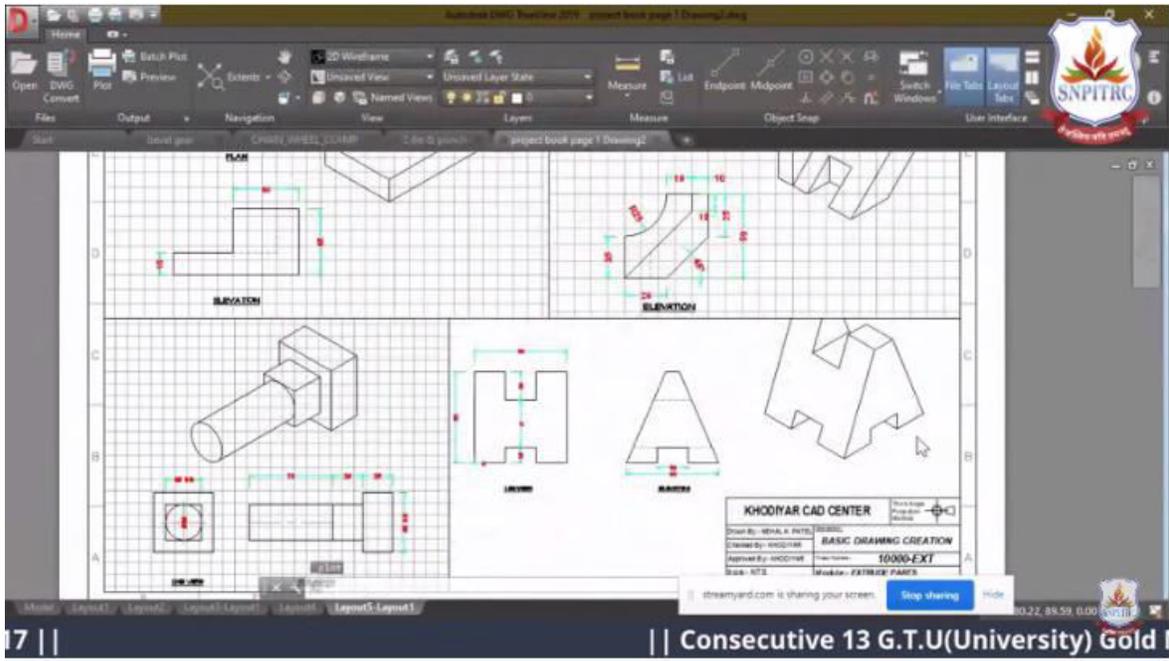
Contact No.: 9925 777 117

# ANNEXURE II

## WEBINAR PHOTOGRAPHS







# ANNEXURE III

## EXPERT CERTIFICATE

**S. N. Patel Institute of Technology & Research Centre, Umrah**

At & Po Baben, Ta: Bardoli, Dist: Surat, Gujarat, India, Pin: 394601  
(A Vidyabharti Trust Institution)



### *Certificate of Appreciation*

This certificate is awarded to

**Mr. Umang Dholakiya**

In the view of his noteworthy contribution as a Resource person in the Webinar  
“ **Introduction to AutoCAD** ”

On  
26<sup>th</sup> May, 2020  
Organized by

**Mechanical Engineering Department,  
S. N. Patel Institute of Technology & Research Centre, Umrah, Bardoli**

**Prof. Vishal Dhimmar**  
Head of Department  
Mechanical Engineering Department

**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRKHA

[Return to Index](#)

## “Recent Trends in Quality Engineering” on 25<sup>th</sup> May 2020

---

### OBJECTIVES OF THE WEBINAR

The Purpose of the webinar is to understand the concept of Quality Engineering and Total Quality Management as well as to seek the objectives as follows:

- Total customer satisfaction
- Totality of functions
- Total range of products and services
- Addressing all aspects of dimensions of quality
- Addressing the quality aspect in everything – products, services, processes, people, resources and interactions.
- Satisfying all customers – internal as well as external
- Addressing the total organizational issue of retaining customers and
- Improving profits, as well as generating new business for the future.
- Involving everyone in the organization in the attainment of the said objective.
- Demanding total commitment from all in the organization towards the achievement of the objective.

### EXPERT SPEAKER

**Dr. Tushar Desai:** Professor, MED at SVNIT, Surat.

### SESSION SCHEDULE

10:00 am to 11:00 am	Recent Trends in Quality Engineering
11:10 am to 12:10 pm	Gujarati KavyaPathan

### LINK DETAILS:

The Webinar was live and is available on Youtube link:

<https://www.youtube.com/watch?v=cjZgierS8co>

### ANNEXURE I: WEBINAR BANNER

### ANNEXURE II: WEBINAR PHOTOGRAPHS

### ANNEXURE III: EXPERT CERTIFICATE

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
**(A Vidyabharti Trust Institution)**

**Mechanical Engineering Department Organizes  
Webinar on  
“Recent Trends in Quality Engineering”**



*Gujarati kavya pathan by the speaker at the end of session*



**Speaker**  
**Dr. Tushar N. Desai**  
**Professor**  
MED, SVNIT, Surat

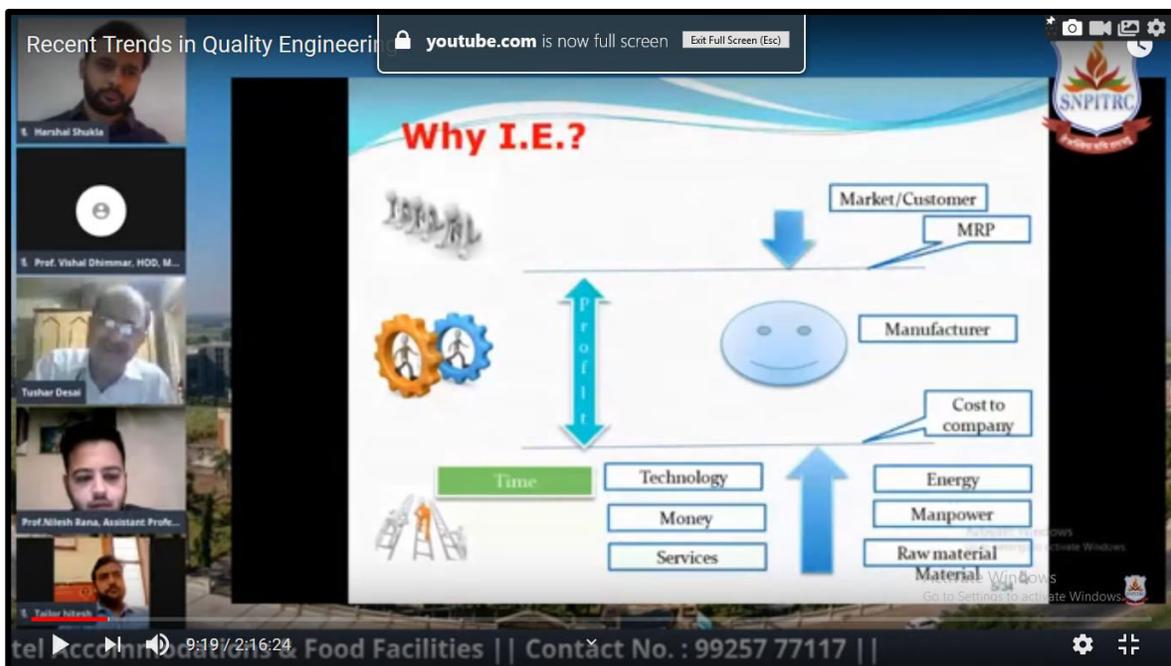
**Date:- 25<sup>th</sup> May, 2020**  
**Time:- 10:00 a.m.**

**VIEW ONLINE ON**  **YouTube** <https://www.youtube.com/watch?v=cjZgierS8co>

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601 **Contact No.: 9925 777 117**

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS



Recent Trends in Quality Engineering



### Quality Control Versus TQM

Quality Control	Total Quality Management
Inspection after the fact	Design quality into the product and production system
Focus on consequences of poor quality.	Focus on identifying and eliminating causes of poor quality.
Customer is purchaser	Customer is user
Some number of defects is normal	Goal is zero defects
Responsibility for quality control is assigned to individuals or departments	Quality is the responsibility of everyone
Improving quality increases cost	Improving quality typically pays for itself

55:53 / 2:16:24

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Recent Trends in Quality Engineering

S. N. Patel Institute of Technology & Research Centre, Umrakh




**Tushar Desai**



Prof. Nilesh Rana, Assistant Profe...



Tailor Hitesh



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**ANNEXURE – III**  
**EXPERT CERTIFICATE**

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*Certificate of Appreciation*

This certificate is awarded to

**Dr. Tushar Desai**

In the view of his noteworthy contribution as a Resource person in the Webinar

“ **Recent Trends in Quality Engineering** ”

&

“ **Gujarati Kavya Pathan** ”

On

25<sup>th</sup> May, 2020

Organized by

**Mechanical Engineering Department,**

**S. N. Patel Institute of Technology & Research Centre, Umrakh, Bardoli**

**Prof. Vishal Dhimmar**  
Head of Department  
Mechanical Engineering Department

**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRAXH

[Return to Index](#)

## **“Entrepreneurship Development” on 19<sup>th</sup> May 2020**

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### **OBJECTIVES OF THE WEBINAR**

The Purpose of the webinar is to understand the concept of Entrepreneurship Development as well as to seek the objectives as follows:

- To Promote First Generation Businessman and Industrialists
- To Promote Small, Cottage & Local Industries
- To Encourage Self Employment Tendencies
- To Provide Knowledge about Government Plans and Programmes
- To Make a Successful Entrepreneur
- To Provide Training to Operate Business
- To Create Awareness about Marketing
- To Develop Entrepreneurs in all Areas of the Country

### **EXPERT SPEAKER**

**Mr. Amit Yadav:** CEO, Dechcept Private Limited.

### **LINK DETAILS:**

The Webinar was live and is available on Youtube link:

<https://www.youtube.com/watch?v=MSrzCbxoEiY>

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
(A Vidyabharti Trust Institution)

**Mechanical Engineering Department Organizes**  
**Webinar on**  
**“Entrepreneurship”**





**Expert Speaker**  
**Mr. Amit Yadav**  
**CEO**  
Dechcept (IT, Branding & Start-up Services)

**Date:- 19<sup>th</sup> May, 2020**  
**Time:- 10:45 a.m.**

**VIEW ONLINE ON**

<https://www.youtube.com/watch?v=MSrzCbxoEiY>

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Contact No.: 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS



Entrepreneurship  
S. N. Patel Institute of Technology & Research Centre, Umrakh



## RISK AND UNCERTAINTY BEARING

- Takes the responsibility
- Takes Risks



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Entrepreneurship  
S. N. Patel Institute of Technology & Research Centre, Umrakh



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**ANNEXURE III**  
**EXPERT CERTIFICATE**

**S. N. Patel Institute of Technology & Research Centre, Umrahk**

At & Po Baben, Ta: Bardoli, Dist: Surat, Gujarat, India, Pin: 394601  
(A Vidyabharti Trust Institution)



*Certificate of Appreciation*

This certificate is awarded to

**Mr. Amit Yadav**

In the view of his noteworthy contribution as a Resource person in the Webinar  
“ **Entrepreneurship Development** ”

On  
19<sup>th</sup> May, 2020  
Organized by

**Mechanical Engineering Department,  
S. N. Patel Institute of Technology & Research Centre, Umrahk, Bardoli**

**Prof. Vishal Dhimmar**  
Head of Department  
Mechanical Engineering Department

**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRRAKH

[Return to Index](#)

## **“Introduction to 3D CAD/CAE Software: SolidWorks” on 14-5-2020**

---

### **OBJECTIVES OF THE WEBINAR:**

The Purpose of the Webinar to understand the fundamentals of 3D CAD Modeling and Analysis tool in SolidWorks.

- To Bridge the gap between Academic and Industrial Practice regarding 3D Modeling and Analysis in Design of component.
- To Explore Computer Aided Designing.
- To describe the fundamentals of Sketching, Part Modeling, Assembly, Detailing and Basic of Static Analysis.
- To make the participants aware about the concept of SolidWorks 3D modelling software.
- To provide experience to the participants making the topic more clear.

### **EXPERT SPEAKERS:**

Mr. Jitendra Singh: Sr. Application Engineer, SOPAN Institute of Engineering & Design

### **PARTICIPANT DETAILS:**

This Webinar was live and is available on Youtube link:

<https://www.youtube.com/watch?v=84OYJsWKeko>

### **OUTCOME OF THE WEBINAR:**

- Mr. Jitendra Singh, explained basics of CAD and how to create a sketch, part, prepare assembly and detailing (drawing sheet work).
- Mr. Jitendra Singh, explained how to apply material to component, how to check mass properties in software. Also show one demonstration of static analysis on component.

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER

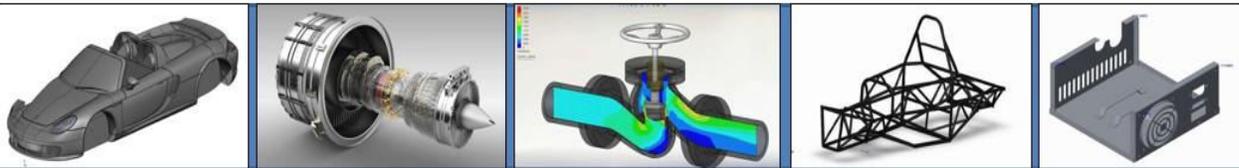


**S. N. Patel Institute of Technology & Research Centre, UmraKh**  
**(A Vidyabharti Trust Institution)**

**Mechanical Engineering Department Organizes**

**Webinar on**

**“Introduction to 3D CAD/CAE Software:-SolidWorks”**



**Speaker**

**Mr. Jitendra Singh**

Sr. Application Engineer  
SOPAN Institute of Engineering & Design.

More than 6 years of experience in area of  
Machine Design & Manufacturing

**Date:- 14<sup>th</sup> May, 2020**

**Time:- 11:00 a.m.**

**VIEW ONLINE ON**

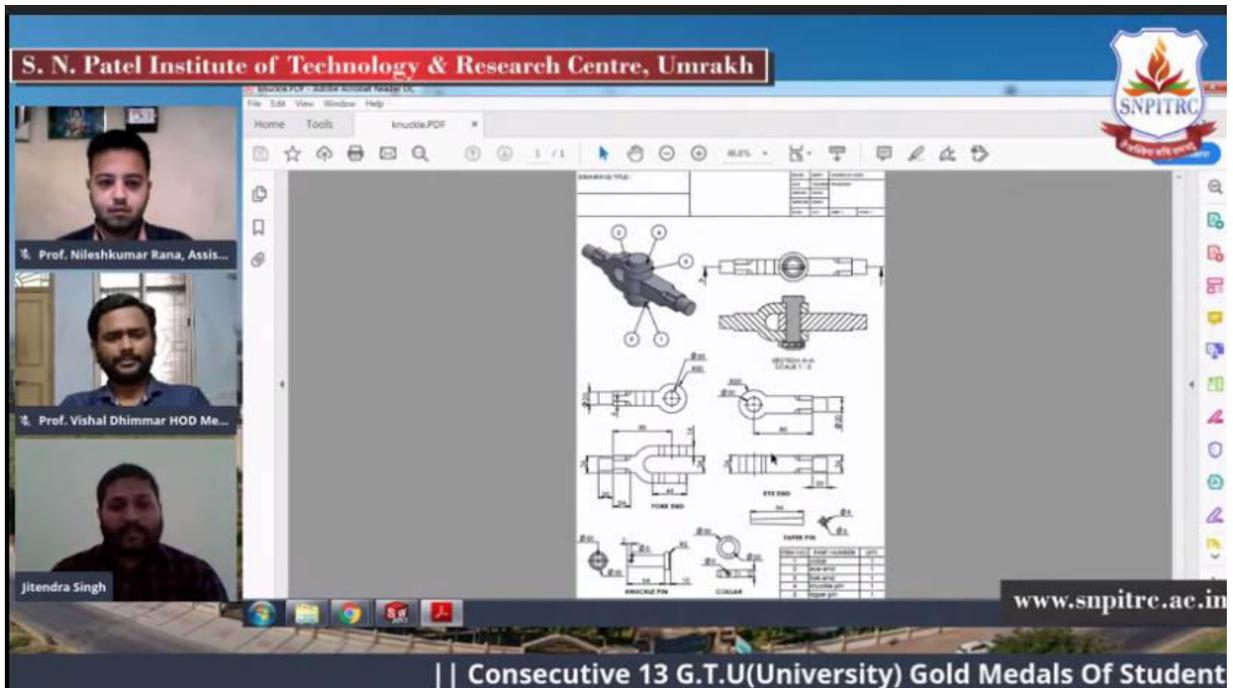
<https://www.youtube.com/watch?v=84OYJsWKeko>

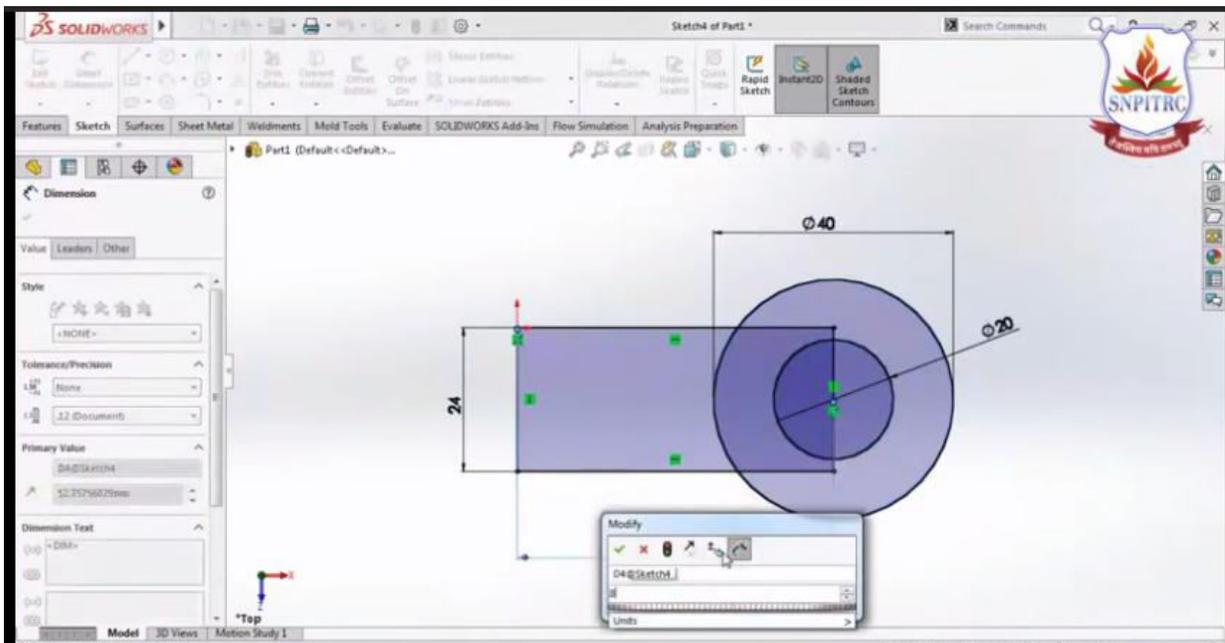
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Contact No.: 9925 777 117

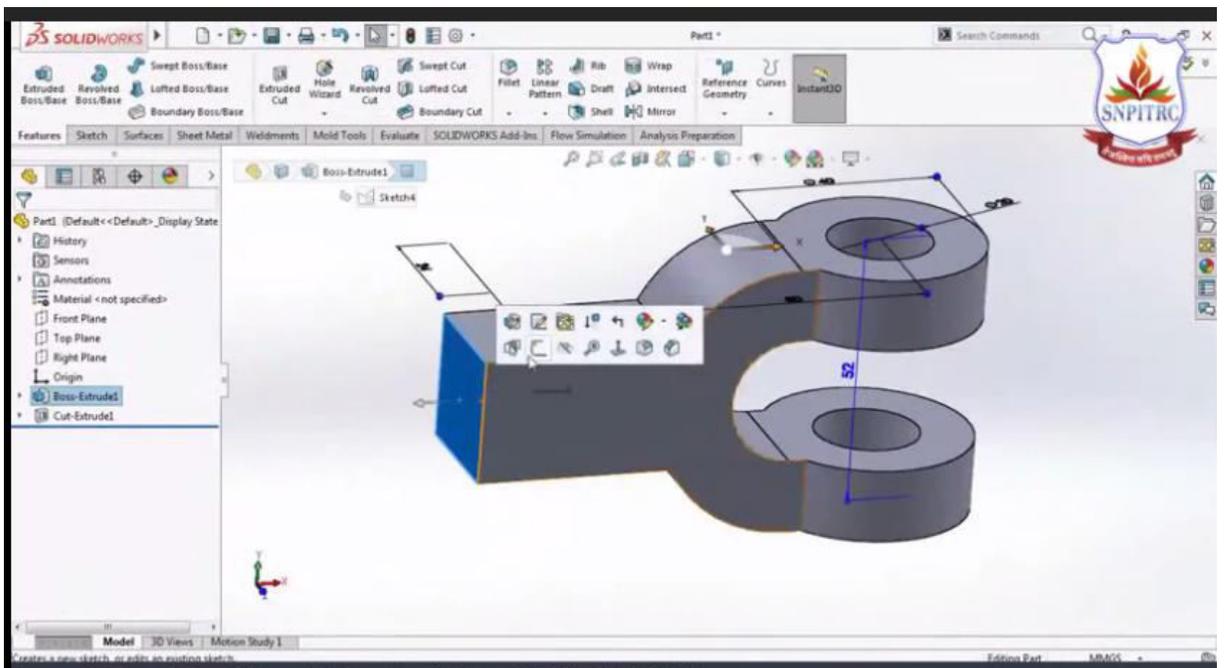
# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

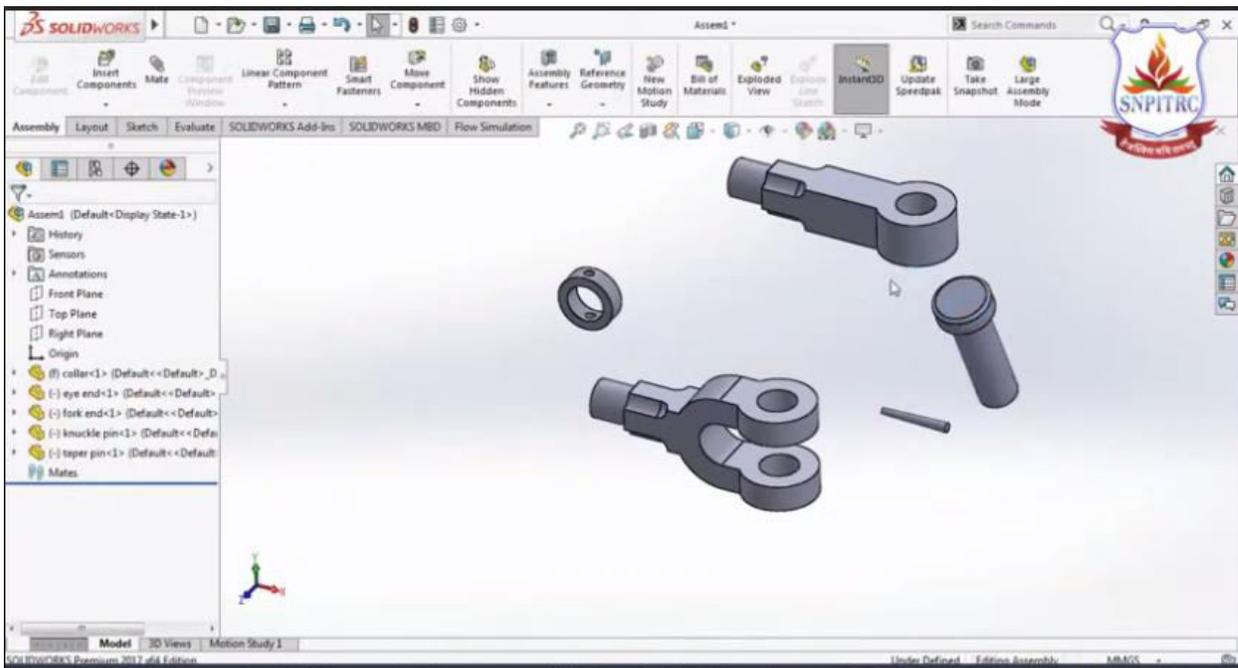




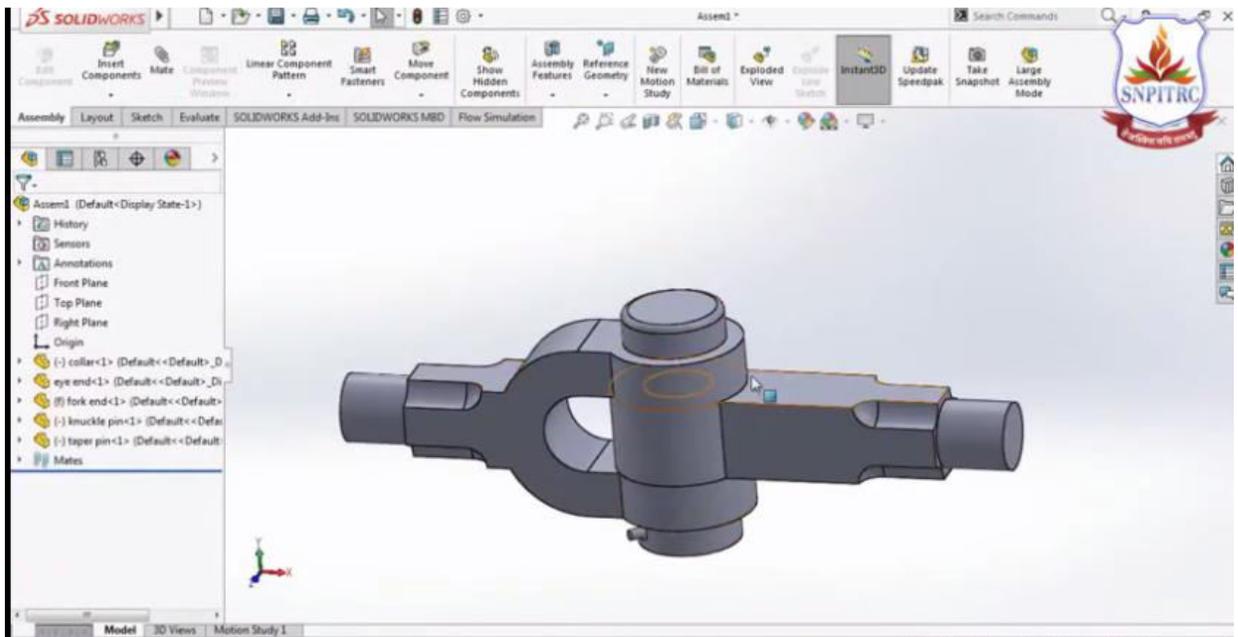
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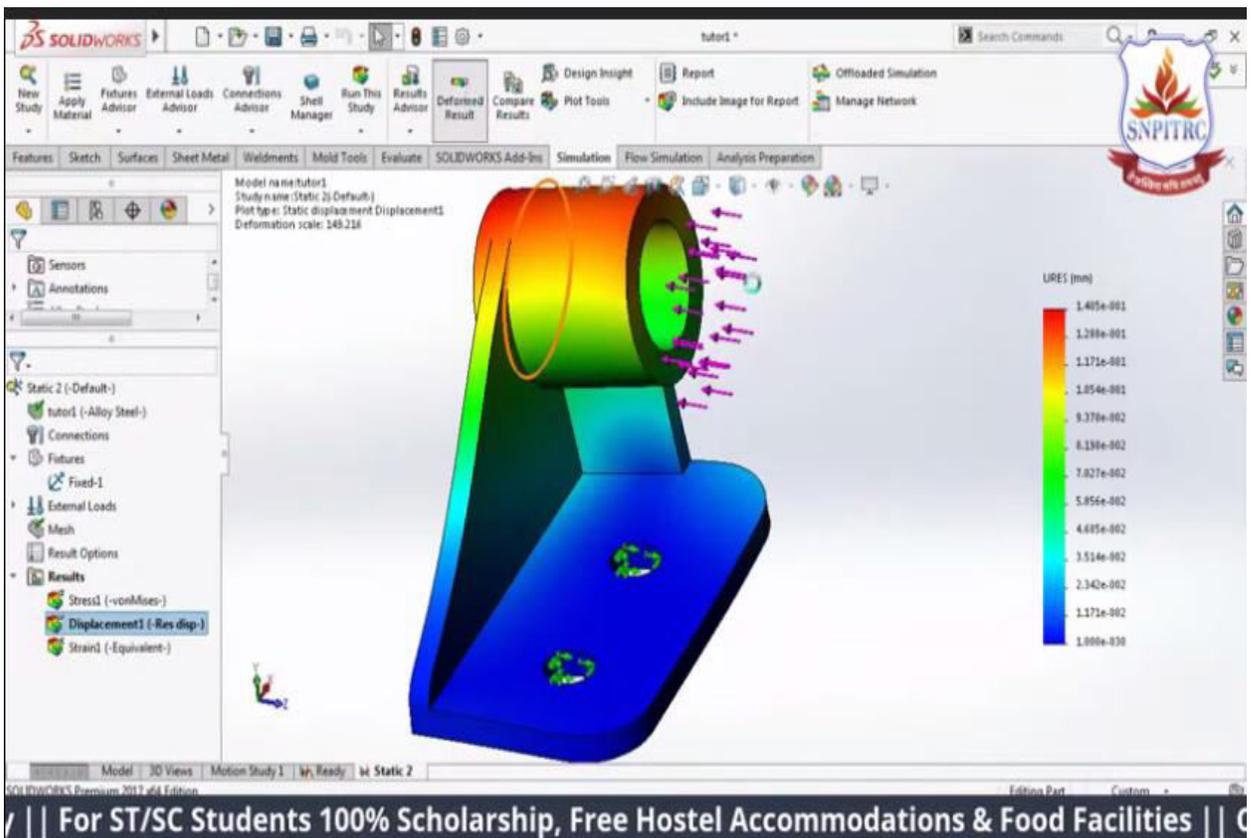
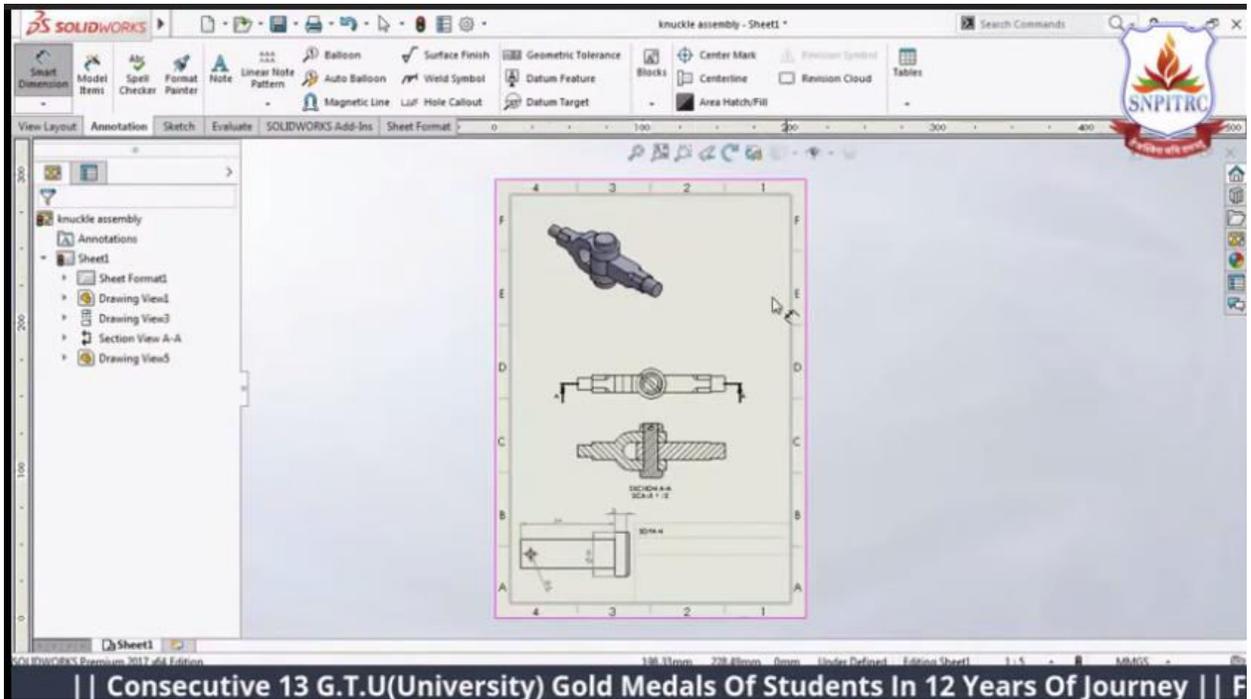
tions & Food Facilities || Contact No. : 99257 77117 ||



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**ANNEXURE III**  
**EXPERT CERTIFICATE**

**S. N. Patel Institute of Technology & Research Centre, Umrakh**

At & Po Baben, Ta: Bardoli, Dist: Surat, Gujarat, India, Pin: 394601  
(A Vidyabharti Trust Institution)



*Certificate of Appreciation*

This certificate is awarded to

**Mr. Jitendra Singh**

In the view of his noteworthy contribution as a Resource person in the Webinar  
“ Introduction to 3D CAD/CAE Software: SolidWorks ”

On  
14<sup>th</sup> May, 2020

Organized by

**Mechanical Engineering Department,  
S. N. Patel Institute of Technology & Research Centre, Umrakh, Bardoli**

**Prof. Vishal Dhimmar**  
Head of Department  
Mechanical Engineering Department

**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRAXH

[Return to Index](#)

## **CHEMICAL ENGINEERING DEPARTMENT**

### **“Current Trends in Process Design” on 20<sup>th</sup> May 2020**

---

#### **OBJECTIVES OF THE WEBINAR:**

The Purpose of the Webinar is to understand the fundamentals of process design of equipments.

- To Bridge the gap between Academic and Industrial Practice regarding process design of heat exchanger
- To design the distillation column
- To describe the fundamentals of heat transfer
- To provide experience to the participants making the topic more clear.

#### **EXPERT SPEAKER:**

- **Mr.Vivek Popat:** Scientific officer, BARC-Bombay

#### **PARTICIPANT DETAILS:**

- 3<sup>rd</sup> and 4<sup>th</sup> year students of chemical engineering department took part in this webinar

This Webinar was live and is available on Youtube link:

<https://www.youtube.com/watch?v=9dR4wGihCRE>

#### **OUTCOME OF THE WEBINAR:**

- **Mr.Vivek Popat explained basics of heat exchanger and how to design, Modify dimension of heat exchanger and their types used in industries.**

#### **ANNEXURE I: WEBINAR BANNER**

#### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

#### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
(A Vidyabharti Trust Institution)

**Chemical Engineering Department**  
Organizes  
**Webinar on**

**CURRENT TRENDS IN PROCESS DESIGN**



**Mr. Vivek Popat**  
Scientific Officer,  
Bhabha Atomic Research  
Centre, Mumbai.

**Area of Interest**

- Technology development for Advance Nuclear Reactor.
- Design and Development of thermal hydraulic test facilities.
- Design of piping system, heat exchanger, safety devices, etc.
- Phenomena development for quenching, dryout and other heat transfer phenomena for porous bed.
- Simulation of high pressure high temperature behaviour using specific CFD software(RELAP).
- Process Simulation and Modelling.

**Date and Time**  
20 May 2020, 05:00 PM

**Join Online**

 **SNPIT&RC, Umrakh**

**Stream Link :** <https://www.youtube.com/watch?v=9dR4wGihCRE>

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Di. Surat, Pin: 394601 | Contact No.: 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

LIVE 1:33 Institute of Technology & Research Centre, Umrakh



**Current Trend in Process Design**

By  
VIVEK POPAT  
NUCLEAR SCIENTIST



Institute: S. N. Patel Institute of Technology & Research Centre, Umrakh  
Date: 20<sup>th</sup> May 2020

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12 Years Of Journey || For ST/SC Students 100% Scholarship, Free Hostel Accommodation

LIVE 10:40 Institute of Technology & Research Centre, Umrakh



**Basic design philosophies**

- Piping Design
- Heat exchanger Design
- Column Or Mass Transfer Equipment Design
- Reactor Design
- Control System Design
- Plant Design



Software: No software for the Design software are only for the

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|| Consecutive 13 G.T.U(University) Gold Medals

# ANNEXURE – III

## EXPERT CERTIFICATE



S. N. Patel Institute of Technology & Research Centre, Umrakh  
(A Vidyabharti Trust Institution)

### Certificate of Appreciation

This certificate is awarded to

**Mr. Vivek Popat**

in view of his noteworthy contribution as a Resource Person in the webinar  
"Current Trends in Process Design"

on

20<sup>th</sup> May, 2020

organized by

**Chemical Engineering Department,  
S. N. Patel Institute of Technology & Research Centre, Umrakh.**



**Dr. Miral R. Thakker**  
Head of Department, Chemical Engg.  
SNPIT&RC, UMRAKH



**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRAKH

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

[Return to Index](#)

## **“An Insight into Chemical Engineering” on 11<sup>th</sup> May 2020**

---

### **OBJECTIVES OF THE WEBINAR:**

The Purpose of the Webinar is to understand the fundamentals of chemical engineering for fresher students of chemical engineering.

- To understand the scope of chemical engineering
- Role of chemical engineer in industries
- Further option after graduating in chemical engineering
- To provide experience to the participants making the topic more clear.

### **EXPERT SPEAKER:**

- **Mr. Williams J. Koshy**, Assistant Professor, Chemical Engg. Department, GEC-Bhuj

### **PARTICIPANT DETAILS:**

- 1<sup>st</sup> year chemical engineering students of SNPIT took part in this informative seminar, which was conducted on zoom platform.

### **OUTCOME OF THE WEBINAR:**

- Students were able to understand importance of chemical engineering branch, its scope, and its advantages in Gujarat.

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
(A Vidyabharti Trust Institution)

**Chemical Engineering Department**

Organizes

**Expert Speech on**

**AN INSIGHT INTO CHEMICAL ENGINEERING**

**Date: 11/05/2020 | Time: 06:00 PM**

**: VIEW ONLINE ON :**

[https://us04web.zoom.us/j/4649474421?](https://us04web.zoom.us/j/4649474421?pwd=V3BRTWIXTWNmM1dLVzJBVm9WY2p5UT09)  
[pwd=V3BRTWIXTWNmM1dLVzJBVm9WY2p5UT09](#)

@zoom.us ID : 464 947 4421    Password : Chemical



**Prof. Williams J. Koshy**  
Assistant Professor, Chemical Engg., GEC Bhuj  
AIFF (All India Football Federation)  
National Referee

**Area of Interest**

1. Mass Transfer Operations
2. Waste Water Treatment
3. Renewable Energy Sources

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Di. Surat, Pin: 394601 | Contact No.: 9925 777 117

**ANNEXURE – II**  
**WEBINAR PHOTOGRAPHS**



# ANNEXURE – III

## EXPERT CERTIFICATE



S. N. Patel Institute of Technology & Research Centre, Umrakh  
(A Vidyabharti Trust Institution)

### Certificate of Appreciation

This certificate is awarded to

**Prof. Williams Koshy**

in view of his noteworthy contribution as a Resource Person in the webinar  
"An Insight into Chemical Engineering"

on

11<sup>th</sup> May, 2020

organized by

**Chemical Engineering Department,  
S. N. Patel Institute of Technology & Research Centre, Umrakh.**



**Dr. Miral R. Thakker**  
Head of Department, Chemical Engg.  
SNPIT&RC, UMRAKH



**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRAKH

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

[Return to Index](#)

## “Process Safety Management” on 10<sup>th</sup> May 2020

---

### **OBJECTIVES OF THE WEBINAR:**

The Purpose of the Webinar is to understand the importance of safety in chemical industries.

- To understand the hazard present in handling chemicals.
- To understand, how to deal with rotating equipments.
- How to take care of health in toxic chemical industries

### **EXPERT SPEAKER:**

**Mr. Hitesh Patel:** Safety officer, ColourTex India Ltd., Surat

### **PARTICIPANT DETAILS:**

- 3<sup>rd</sup> year chemical engineering students of SNPIT and GEC- BHUJ took part in this informative seminar, which was conducted on zoom platform.

### **OUTCOME OF THE WEBINAR:**

- Students were able to understand the importance of safety in chemical industries.

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
(A Vidyabharti Trust Institution)



Chemical Engineering Department  
**Organizes**  
Webinar on  
**PROCESS SAFETY MANAGEMENT**

Date: 10/05/2020 | Time: 11:00 AM

**Mr. Hiteshbhai Patel**  
Safety officer  
(Colourtex India Ltd., Sachin-Surat)

**Area of Interest**  
Process Safety Management

**: VIEW ONLINE ON :**  
[https://us04web.zoom.us/j/73766879366?  
pwd=OEtjdEtZN3ZZWGM4bEZHSFpybXN3QT09](https://us04web.zoom.us/j/73766879366?pwd=OEtjdEtZN3ZZWGM4bEZHSFpybXN3QT09)

@zoom.us ID : 737 6687 9366 Password : Chemical

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Di. Surat, Pin: 394601 | Contact No.: 9925 777 117

**ANNEXURE – II**  
**WEBINAR PHOTOGRAPHS**



# ANNEXURE – III

## EXPERT CERTIFICATE



S. N. Patel Institute of Technology & Research Centre, Umrakh  
(A Vidyabharti Trust Institution)

### Certificate of Appreciation

This certificate is awarded to

**Mr. Hiteshbhai Patel**

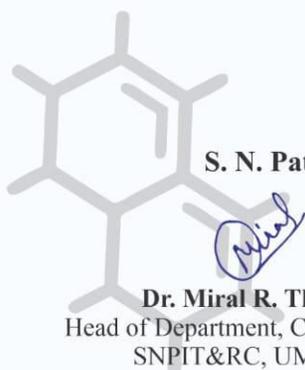
in view of his noteworthy contribution as a Resource Person in the webinar  
"Process Safety Management"

on

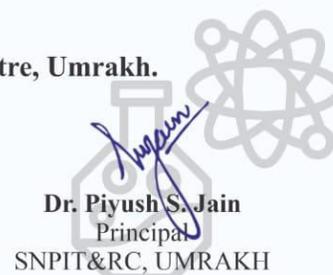
10<sup>th</sup> May, 2020

organized by

**Chemical Engineering Department,  
S. N. Patel Institute of Technology & Research Centre, Umrakh.**



**Dr. Miral R. Thakker**  
Head of Department, Chemical Engg.  
SNPIT&RC, UMRAKH



**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRAKH

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

[Return to Index](#)

## “Waste Management” on 8<sup>th</sup> May 2020

---

### **OBJECTIVES OF THE WEBINAR:**

The Purpose of the Webinar is to make students understand waste management in chemical industries.

- To understand the hazard present in handling chemicals.
- To understand, how to deal with chemical waste.
- How to take care of solid, liquid waste.

### **EXPERT SPEAKER:**

**Mr. Nirav Patel:** Deputy Manager (Environmental Department), Nirma Ltd, Ahmedabad

### **PARTICIPANT DETAILS:**

- 4<sup>th</sup> year chemical engineering students of SNPIT&RC took part in this informative seminar, which was conducted on zoom platform.

### **OUTCOME OF THE WEBINAR:**

- Students were able to understand the importance of solid, liquid and gas waste handling in chemical industries.

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrah**  
(A Vidyabharti Trust Institution)



**Chemical Engineering Department**  
organizes  
**Webinar**  
on  
**Waste Management**

**Mr. Nirav Patel**  
Deputy Manager, Environment  
Nirma Limited, Ahmedabad  
**Area of Expertise:** Techno-Legal, Environmental  
Impact Assessment, Environmental Audit,  
Designing STP/ETP, Compliance of various  
Environmental Permissions, Liasoning work  
with statutory authorities

Date: 08/05/2020 | Time: 05 P.M.

...: **VIEW ONLINE ON** ...  
<https://us04web.zoom.us/j/4649474421?pwd=V3BRTWIXTWNmM1dLVzJBVm9WY2p5UT09>  
Meeting ID: 464 947 4421      Password: chemical

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601 | Contact No.: 9925 777 117

# ANNEXURE – II

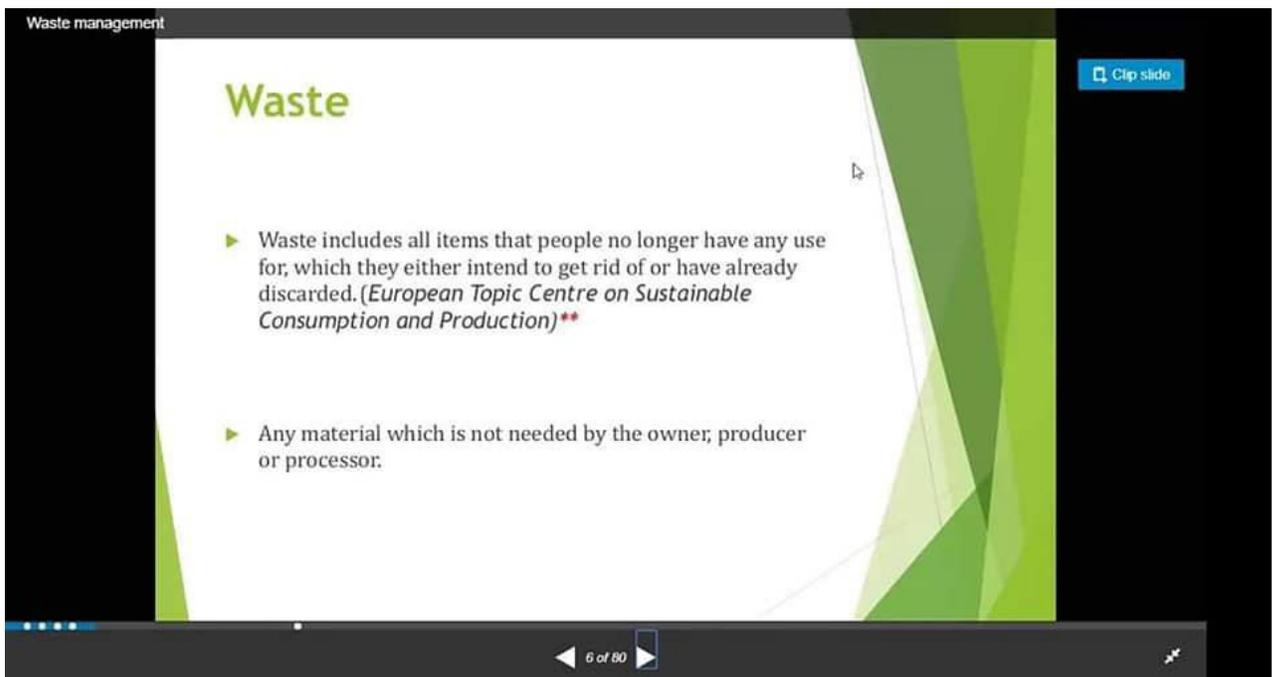
## WEBINAR PHOTOGRAPHS



Contents

- ▶ Waste
- ▶ Classification
- ▶ Sources
- ▶ Magnitude of the problem
- ▶ Public health importance of waste management
- ▶ Ideal waste management system
- ▶ Present status of waste management in India
- ▶ Integrated solid waste management

This screenshot shows a webinar slide titled "Contents". The slide features a list of eight topics, each preceded by a green arrowhead. The topics are: Waste, Classification, Sources, Magnitude of the problem, Public health importance of waste management, Ideal waste management system, Present status of waste management in India, and Integrated solid waste management. The slide has a white background with a green geometric pattern on the right side. A small grey person icon is visible in the top right corner of the slide area.



Waste management

### Waste

- ▶ Waste includes all items that people no longer have any use for, which they either intend to get rid of or have already discarded. (*European Topic Centre on Sustainable Consumption and Production*)\*\*
- ▶ Any material which is not needed by the owner, producer or processor.

Clip slide

6 of 80

This screenshot shows a webinar slide titled "Waste" under the heading "Waste management". The slide has a white background with a green geometric pattern on the right side. It contains two bullet points: the first defines waste as items no longer useful, citing the "European Topic Centre on Sustainable Consumption and Production"; the second states that waste is any material not needed by the owner, producer, or processor. A blue "Clip slide" button is in the top right corner. At the bottom, there is a navigation bar with a left arrow, the text "6 of 80", a right arrow, and a zoom icon.

# ANNEXURE – III

## EXPERT CERTIFICATE



S. N. Patel Institute of Technology & Research Centre, Umrakh  
(A Vidyabharti Trust Institution)

### Certificate of Appreciation

This certificate is awarded to

**Mr. Nirav Patel**

in view of his noteworthy contribution as a Resource Person in the webinar  
"Waste Management"

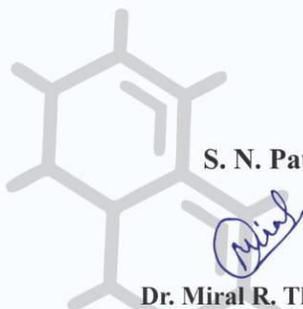
on

8<sup>th</sup> May, 2020

organized by

Chemical Engineering Department,

S. N. Patel Institute of Technology & Research Centre, Umrakh.



**Dr. Miral R. Thakker**  
Head of Department, Chemical Engg.  
SNPIT&RC, UMRACH

**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRACH

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

[Return to Index](#)

## “Synthetic Dyes and its Application” on 7<sup>th</sup> May 2020

---

### **OBJECTIVES OF THE WEBINAR:**

The Purpose of the Webinar is to make students understand importance and application of synthetic dyes in day to day life of human.

- To understand how difference between natural and synthetic dyes
- To understand, synthesis of dyes
- Application of synthetic dyes.

### **EXPERT SPEAKER:**

**Dr. Anant B. Desai**, General Manager (R&D), Jay Chemical industries Ltd, Ahmedabad.

### **PARTICIPANT DETAILS:**

- 2<sup>nd</sup> year chemical engineering students of SNPIT took part in this informative seminar, which was conducted on zoom platform.

### **OUTCOME OF THE WEBINAR:**

- Students were able to understand the importance of solid, liquid and gas waste handling in chemical industries.

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
(A Vidyabharti Trust Institution)

**Chemical Engineering Department**  
**Organizes**  
**Webinar**

**Synthetic Dyes and its Application**



**Dr. Anant B. Desai**

**General Manager, Research & Development**  
**JAY Chemical Industries Limited**

**SENIOR MANAGEMENT PROFESSIONAL (>19 Years Experience)**

**Strategic Planning, Manufacturing Excellence, Project Management, Design Operations**  
**Sector Preference: Dyes & Pigments, Pharmaceuticals, Chemical, Petro-chemical**

**...: Specially for Pre - Final Year and Final Year Students:...**

**@zoom.us – ID: 786 2735 6223**

**Password: chemical**

**Link to Join:**

**<https://us04web.zoom.us/j/78627356223?pwd=ZUEwSFJWUmdOWkdWMWxiSVRjlL3NqZz09>**

**Date: 7<sup>th</sup> May 2020**  
**Time: 1:30 P.M.**

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

Contact No.: 9925 777 117

## ANNEXURE – II

### WEBINAR PHOTOGRAPHS

Welcome back to  
Beautiful World of COLOURS.



### Use or Application Method

Major Dye classes and the substrates:

- Acid
- Azoic
- Basic
- Direct
- Disperse
- Reactive
- Solvent
- Sulphur
- Vat





# ANNEXURE – III

## EXPERT CERTIFICATE



S. N. Patel Institute of Technology & Research Centre, Umrakh  
(A Vidyabharti Trust Institution)

### Certificate of Appreciation

This certificate is awarded to

**Dr. Anant Desai**

in view of his noteworthy contribution as a Resource Person in the webinar  
“Synthetic Dyes and its Applications”

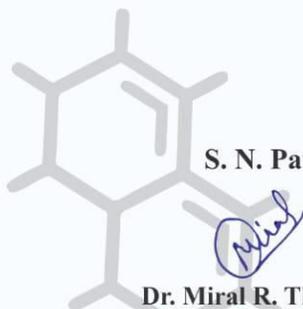
on

7<sup>th</sup> May, 2020

organized by

Chemical Engineering Department,

S. N. Patel Institute of Technology & Research Centre, Umrakh.



**Dr. Miral R. Thakker**  
Head of Department, Chemical Engg.  
SNPIT&RC, UMRACH

**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRACH

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

[Return to Index](#)

## COMPUTER SCIENCE & ENGINEERING DEPARTMENT

### “Enabling Collaborative Processing with the Internet of Things for Industry 4.0” on 20<sup>th</sup> May 2020

---

#### **OBJECTIVES OF THE WEBINAR:**

The Purpose of the Webinar to understand the fundamentals of industry 4.0 in context of internet of things.

- To explore emerging areas in the field of industry 4.0 with internet of things.
- To describe the fundamentals of collaborative processing in context of IoT
- To make the participants aware about the concept of collaborative processing and internet of things for industry 4.0.
- To provide experience to the participants making the topic clearer via interaction with an expert.
- To assess the gained knowledge in terms of quiz at the end of webinar.

#### **EXPERT SPEAKERS:**

Dr. Saurabh Kumar, Assistant Professor, CSE department, LNM Institute of Information Technology, Jaipur, Rajasthan, India.

He has received his PhD degree in Computer Engineering from Sardar Vallabhbhai National Institute of Technology, Surat, Gujarat, India. He has been working on the problems of optimized deployment strategy and localization of nodes and events using IoT for post-disaster management. He has successfully published 12 conference papers and 4 journals with leading publication houses like ACM, IEEE, Springer, Elsevier, and Oxford University Press in these fields.

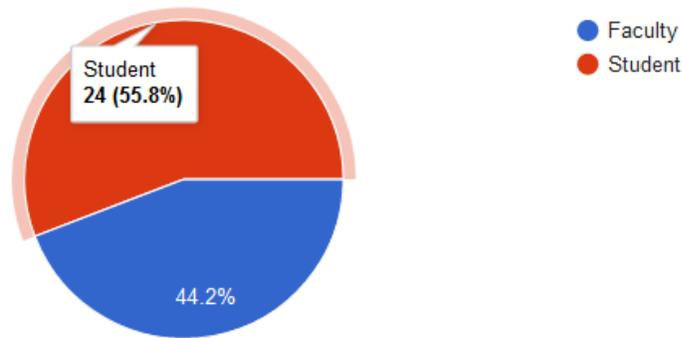
He has been an active researcher in the fields of Internet of Things, Collaborative data processing, multi-agent systems, and wireless sensor networks.

Recently, he was conferred with the 2019 Wilkes Award for best paper (runner-up) by Oxford University Press for his novel work on localization of events for post-disaster management.

In the past, he worked as an IT Officer for two years with the mining business of the Aditya Birla Group.

#### **PARTICIPANT DETAILS:**

Total 42 participants from various institutes (faculties and students) have registered for this event, including participants from outside Gujarat. Following chart gives detail about participants of this webinar. Participants were from various disciplines, like 28 from CSE, 1 from IT, 1 from applied science and humanities and 12 from mechanical engineering department.



This webinar was live and is available on YouTube link:

<https://www.youtube.com/watch?v=Gia1kiTCO3A> and also available on our Institute

website link: <https://www.snpitrc.ac.in/WEBINAR.aspx>

#### **OUTCOME OF THE WEBINAR:**

1. Dr. Saurabh Kumar Pandey explained basics of IoT, industry 4.0, collaborative processing and connections among them.
2. Dr. Saurabh Kumar Pandey answered and discussed all the questions asked by participants during live session.
3. Assessment quiz designed by Dr. Saurabh Kumar Pandey was conducted post webinar to check the knowledge gain during the session.

#### **ANNEXURE I: WEBINAR BANNER**

#### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

#### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
(A Vidyabharti Trust Institution)



**Dr. Saurabh Kumar**  
Assistant Professor,  
LNM Institute of Information  
Technology, Jaipur, Rajasthan



**Computer Science & Engineering Department**  
Organizes Webinar  
on  
**Enabling Collaborative Processing with the Internet of Things for Industry 4.0**

**Date: 20/05/2020**  
**Time: 11:00 to 12:30**

**...: VIEW ONLINE ON ...:**

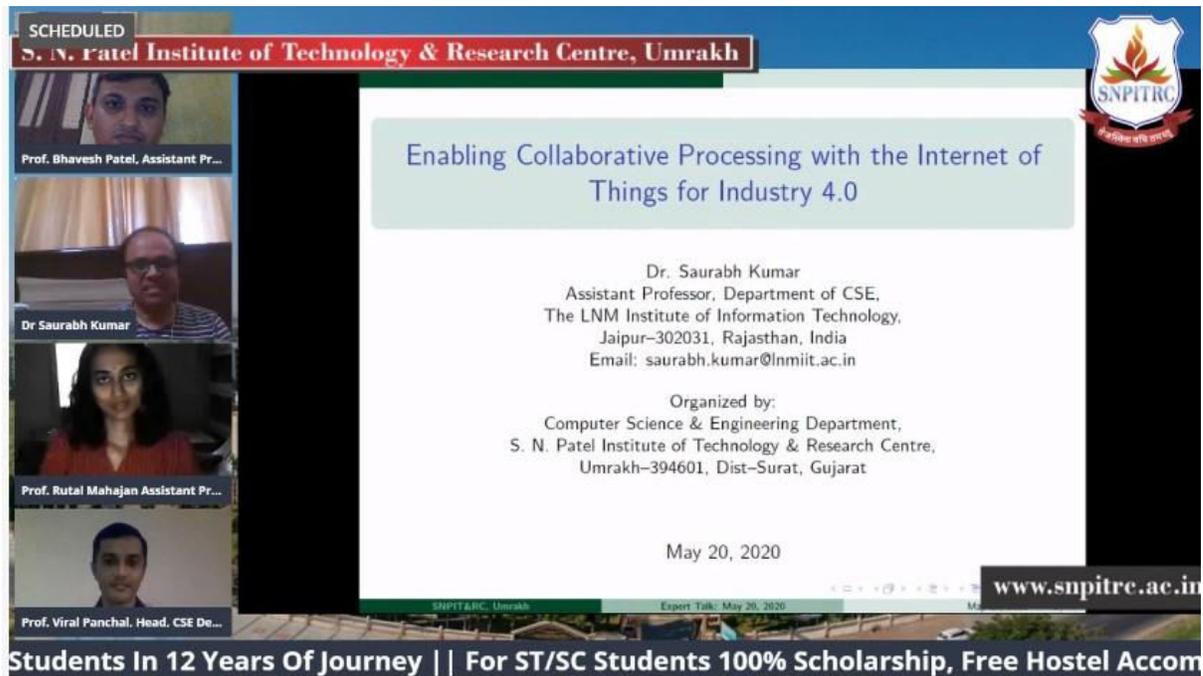
 **SNPIT&RC Umrakh**  
 <https://snpitrc.ac.in/WEBINAR.aspx>

At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601 | Contact No.: 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

SCHEDULED  
S. N. Patel Institute of Technology & Research Centre, Umrakh



Enabling Collaborative Processing with the Internet of Things for Industry 4.0

Dr. Saurabh Kumar  
Assistant Professor, Department of CSE,  
The LNM Institute of Information Technology,  
Jaipur-302031, Rajasthan, India  
Email: saurabh.kumar@lnmiit.ac.in

Organized by:  
Computer Science & Engineering Department,  
S. N. Patel Institute of Technology & Research Centre,  
Umrakh-394601, Dist-Surat, Gujarat

May 20, 2020

www.snpitrc.ac.in

Students In 12 Years Of Journey || For ST/SC Students 100% Scholarship, Free Hostel Accom

S. N. Patel Institute of Technology & Research Centre, Umrakh



Prof. Viral Panchal, Head, CSE Department

www.snpitrc.ac.in

ents 100% Scholarship, Free Hostel Accommodations & Food Facilities || Contact No. : 99257

## Industry 1.0

- Fields of technological developments
  - ▶ Textile manufacturing
  - ▶ Iron industry – process innovations
  - ▶ Steam power
  - ▶ Machine tools
  - ▶ Chemicals – cement, gas lighting, glass making
  - ▶ Paper machine
  - ▶ Mining and transportation
- Social effects:
  - ▶ Factory system
  - ▶ Standards of living – food and nutrition, housing, sanitation, water supply
  - ▶ Literacy
  - ▶ Clothing and consumer goods
  - ▶ Population increase
  - ▶ Urbanization
  - ▶ Effect on women and family life
  - ▶ Labour – organization and start of child labour
  - ▶ Effect on environment – gradual rise in smoke and pollution

|| S N Patel Institute of Technology & Research Center || Vidyabharti Campus, At & Po Ba



S. N. Patel Institute of Technology & Research Centre, UmraKh

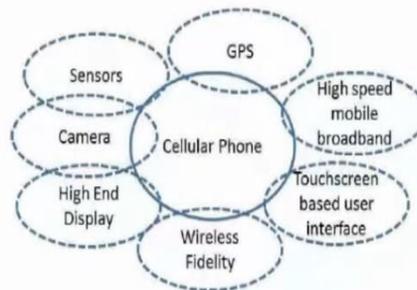


Figure: Example of an IoT Device

- **Object:** A cellular phone.
- **Intelligence:** sensors, camera, high end display, wireless fidelity, GPS, etc.
- **Network Connection:** high speed mobile broadband.

[www.snpitrc.ac.in](http://www.snpitrc.ac.in)

Consecutive 13 G.T.U(University) Gold Medals Of Students In 12 Years Of Journey || For ST/S

# ANNEXURE – III

## EXPERT CERTIFICATE



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
**(A Vidyabharti Trust Institution)**

### Certificate of Appreciation

This certificate is awarded to

**Dr. Saurabh Kumar**

in view of his noteworthy contribution as a resource person in the webinar on  
*“Enabling Collaborative Processing with the Internet of Things for Industry 4.0”*

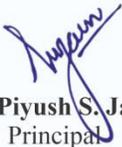
on

20<sup>th</sup> May, 2020

organized by

**Computer Science and Engineering Department,**  
**S. N. Patel Institute of Technology & Research Centre, Umrakh.**



  
**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRACH



Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

[Return to Index](#)

## " Cloud Computing and AWS " on 15<sup>th</sup> May 2020

---

### Webinar Details

<b>Date</b>	<b>Department</b>	<b>Number of participants</b>
15 <sup>th</sup> May 2020	Computer Science & Engineering	27
Topic: "Cloud Computing and AWS"		
Expert: Ms. Binni R Gandhi, B.E(E.C), CCNA (R&S), MCSA, 13+ years of experience in IMS Training, IIHT SURAT		
<b>Objective:</b> To learn about Cloud based services and Amazon AWS.		

Training & Placement cell along with Computer Science & Engineering Department of S. N. Patel Institute of Technology & Research Centre, Umrah has organized webinar on "**Cloud Computing and AWS**" on 15<sup>th</sup> May 2020. In this webinar around 27 participants were presents through Goto meeting online platform. Ms. Binni has started with what are cloud computing, features of cloud computing, Benefits of cloud computing, Amazon web service (AWS), etc. She has demonstrated Amazon web service through her account. She has also covered careers in AWS, AWS certification Examination criteria, its importance and how to prepare for that.

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



S. N. Patel Institute of Technology & Research Centre, Umrahk  
(A Vidyabharti Trust Institution, Umrahk)  
Computer Science & Engineering Department

### Webinar on Cloud Computing & AWS

Speaker



Mrs. Binni R Gandhi  
B.E(E.C)  
CCNA (R&S), MCSA  
13+ YEARS OF EXPERIENCE IN  
IMS TRAINING,  
IIHT SURAT

**JOIN ONLINE ON  
GOTOMEETING**

<https://www.gotomeet.com/jgbgandhi>

**Access Code:582-593-533**

**Date: 15<sup>th</sup> May 2020 | Time: 11 AM**

**Organized by:**

Training & Placement Cell, SNPIT&RC

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

Contact No. 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

The screenshot shows a GoToMeeting window with a title bar indicating 'GoToMeeting' and 'REC'. The main content area displays a slide with the title 'CLOUD COMPUTING and AWS'. Below the title is a graphic featuring the Amazon Web Services logo, the text 'Cloud Computing' in green, and an illustration of a cloud connected to various devices. The bottom right corner of the slide has the logo for 'IIHT SURAT IT Training & Placement'. On the left side, there is a vertical list of three video thumbnails with names: 'Mr. Devarshi Naik', 'binni gandhi', and 'Bhavesh Patel'. The bottom of the window shows a Windows taskbar with various application icons and a system tray with the time '11:08' and date '15-05-2020'.

The screenshot shows a GoToMeeting window with a title bar indicating 'GoToMeeting' and 'REC'. The main content area displays a slide titled 'What is Cloud Computing?'. The slide contains a bulleted list of three points and a diagram. The diagram shows a central cloud labeled 'CLOUD COMPUTING' with arrows pointing to various icons representing different services like storage, messaging, and databases. The bottom right corner of the slide has the logo for 'IIHT SURAT IT Training & Placement'. On the left side, there is a vertical list of two video thumbnails with names: 'Mr. Devarshi Naik' and 'Bhavesh Patel'. The bottom of the window shows a Windows taskbar with various application icons and a system tray with the time '11:11' and date '15-05-2020'.

### What is Cloud Computing?

- Cloud computing is a style of computing where scalable and elastic IT- enabled capabilities are delivered as a service to external customers using Internet technologies
- Cloud computing enables organizations to obtain a flexible, secure, and cost-effective IT infrastructure capabilities.
- These capabilities include compute power, storage, databases, messaging, and other building block services that run business applications.

GoToMeeting REC

Talking: binni gandhi View Active Cameras 23

# Features of Cloud Computing

- major feature of cloud computing
  - On-demand self-service
  - Broad network access
  - Resource pooling or shared Infrastructure
  - Rapid elasticity
  - Measured Service

Mr. Devarshi Naik  
VIPUL\_MISTRY  
Bhavesh Patel  
binni gandhi is presenting

Mic Camera Screen Leave

IIHT SURAT  
IT Training & Placement

11:15  
15-05-2020

GoToMeeting REC

Talking: binni gandhi View Active Cameras 23

# Benefits of Cloud computing

## Six Advantages & Benefits of Cloud Computing

Harsh Maisuriya  
Hemanshi  
Jeet  
Keni Patel  
Mr. Devarshi Naik - Me  
Narayan Soni(Pen-52)  
Prasad Sweety  
Rohan Panchani  
Taxil Kathiriya  
Trupti Kikani  
Zeel Patel  
Zeel R Bhatt

MEETING ID: 582-593-533  
Copy Meeting Link

Mic Camera Screen Leave

amazon web services

IIHT SURAT  
IT Training & Placement

11:20  
15-05-2020

**ANNEXURE – III**  
**EXPERT CERTIFICATE**



[Return to Index](#)

## "Python & its Tools" on 14<sup>th</sup> May 2020

---

### Webinar Details

<b>Date</b> 14 <sup>th</sup> May 2020	<b>Department</b> Computer Science & Engineering	<b>Number of participants</b> 34
<b>Topic: "Python &amp; its Tools"</b>		
<b>Expert:</b> Mr. Vikas Gokhale, Python International Certified, IIHTSURAT.		
<b>Objective:</b> To learn about Basics of Python and its Libraries.		

Training & Placement cell along with Computer Science & Engineering Department of S. N. Patel Institute of Technology & Research Centre, Umrah has organized webinar on **"Python & its Tools"** on **14<sup>th</sup> May 2020**. In this webinar around 34 participants were presents through Goto meeting online platform.

Data Science is a detailed study of the flow of information from the colossal amounts of data present in an organization's repository. It involves obtaining meaningful insights from raw and unstructured data which is processed through analytical, programming, and business skills.

Mr. Vikas Gokhale started his presentation with introduction of python and some practical sessions. He has covered Python, History of Python, Terminology used in python, Versions of python, data sets and data science basics.

Inter Disciplinary students and First year CSE students may find important as it is revolving technology.

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



S. N. Patel Institute of Technology & Research Centre, Umrahk  
(A Vidyabharti Trust Institution, Umrahk)  
Computer Science & Engineering Department

### Webinar on Python & its Tools

#### Speaker



**Mr. Vikas Gokhale**  
B.Com, MBA(IS)  
DOEACC '0' level certified,  
Python International Certified,  
MySQL 5.7 Adm Certified.  
20 Years of Academic Experience &  
Professional developer,  
IIHT SURAT

**Date: 14<sup>th</sup> May 2020**  
**Time: 6:30 PM**

**Organized by:**  
Training & Placement Cell,  
SNPIT&RC

**JOIN ONLINE ON GOTOMEETING:**  
**<https://global.gotomeeting.com/join/975588549>**  
**Access Code: 975-588-549**

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

Contact No. 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

The image is a screenshot of a GoToMeeting webinar session. The main content is a slide titled "Webinar Session ON Python" presented by IIHT SURAT (IT Training & Placement). The slide features a "WELCOME" graphic and a list of topics to be covered:

- ❖ What is Python ?
- ❖ Python Libraries & it's Application ?
- ❖ Practical Session using **PyCharm: the Python IDE**

The meeting interface includes two video thumbnails: one for Mr. Devarshi Naik and another for VIPUL\_MISTRY. A status bar at the bottom of the meeting window indicates that "vikas gokhale is presenting". The Windows taskbar at the very bottom shows the time as 18:44 on 14-May-2020 and includes icons for various applications and system utilities.

# ANNEXURE – III

## EXPERT CERTIFICATE



[Return to Index](#)

## "Serverless Technology" on 14<sup>th</sup> May 2020

### Webinar Details

<b>Date</b> 14 <sup>th</sup> May 2020	<b>Department</b> Computer Science & Engineering	<b>Number of participants</b> 37
<b>Topic: "Serverless Technology"</b>		
<b>Expert:</b> Mr. Sanket Patel, Co-founder at RedSoftware, Ex TCSer, Full Stack Java script Developer & Trainer		
<b>Objective:</b> To learn about Cloud based infrastructure to develop a Server		

Training & Placement cell along with Computer Science & Engineering Department of S. N. Patel Institute of Technology & Research Centre, Umrah has organized webinar on "**Serverless Technology**" on **14<sup>th</sup> May 2020**. In this webinar around 37 participants were presents through zoom online meeting. Webinar was delivered by Mr. Sanket Patel. he is Co-founder at Redsoftware, Surat. He is a Full Stack javascript Developer and Trainer. He has trained many junior developers under his leadership. She has more than 7 years of experience in Web development. He has worked at Tata Consultancy Services. Webinar covered Topics like Cloud based service providers, Mechanism in Cloud Infrastructure, How to host server on cloud, Differences between Cloud based service and Web Server. Mr. Sanket had explained the whole mechanism of Serverless technology from root of cloud. It was the most remarkable experience for students to have such kind of knowledge.

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER

 **S. N. Patel Institute of Technology & Research Centre, Umrakh**  
**(A Vidyabharti Trust Institution, Umrakh)**  
**Computer Science & Engineering Department**

**Webinar**  
**on**  
**Serverless Technology**

**Speaker**

 **Mr. Sanket Patel**  
Full-stack JavaScript Developer,  
Professional JavaScript Trainer,  
Ex. TCSer  
7+ years of experience in web development  
<https://3sanket3.com/>

**Date: 14<sup>th</sup> May 2020 | Time: 10 AM**

**JOIN ONLINE ON ZOOM:**  
<https://zoom.us/j/96658616420?pwd=UHRSNjJCMHdiZGlaR1Q3ZDV4UXpiQT09>  
**Meeting ID: 966 5861 6420**  
**Password: 460784**

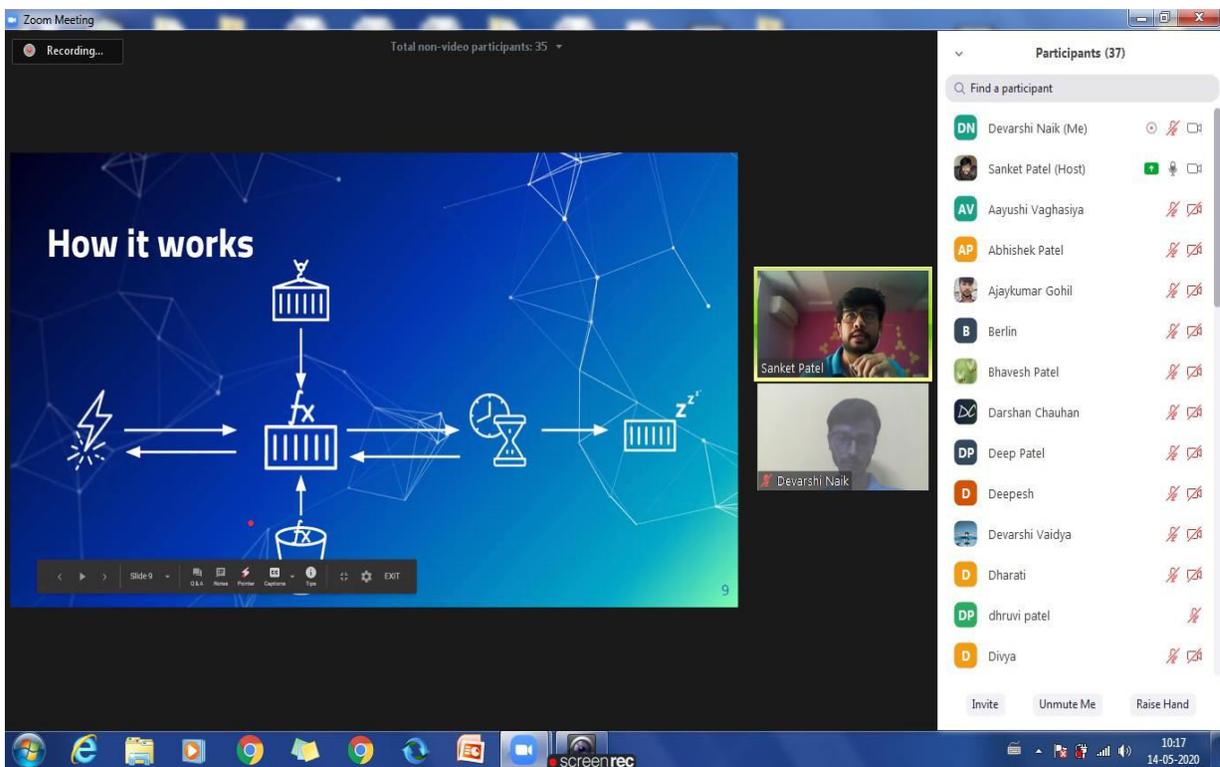
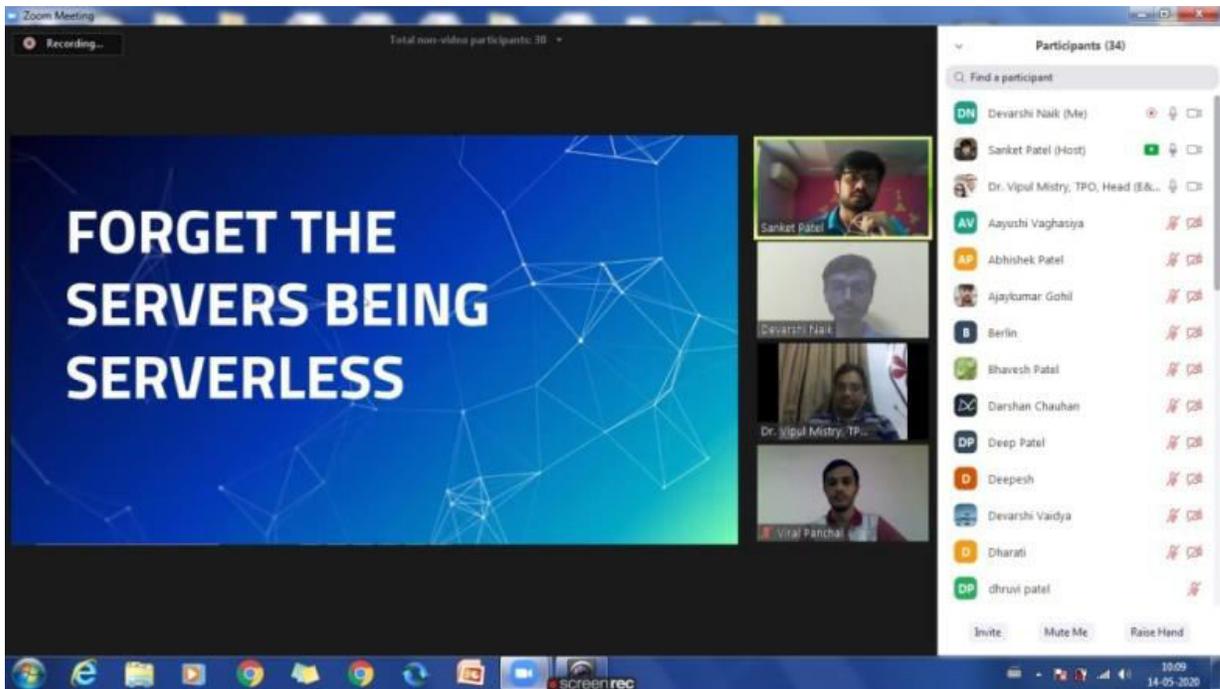
**Organized by:**  
**Training & Placement Cell, SNPIT&RC**

Vidyabharti Campus, At & Po Baben,  
Ta: Bardoli, Dist: Surat, Pin: 394601

**Contact No.**  
**9925 777 117**

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS



# ANNEXURE – III

## EXPERT CERTIFICATE



[Return to Index](#)

## **ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT**

### **“IOT & EMBEDDED SYSTEM” on 21<sup>st</sup> May 2020**

#### **Webinar Details:**

<b>Date:</b> 21 <sup>st</sup> May 2020	<b>Department:</b> Electronics and Communication Engineering	<b>Number of participants:</b> 50
<b>Topic:</b> IOT & Embedded System		
<b>Expert:</b> Mr. Mahendra Sondagar, Chief Technology Officer at Upstair Technologies LLP, Surat.		
<b>Objective:</b> Introduction to IOT & Embedded systems.		
<b>Youtube link:</b> <a href="https://www.youtube.com/watch?v=7RK-rcy614E">https://www.youtube.com/watch?v=7RK-rcy614E</a>		

Training & Placement cell along with Electronics and Communication Engineering Department of S. N. Patel Institute of Technology & Research Centre, Umrah has organized webinar on “**IOT & Embedded System**” on **21<sup>st</sup> May 2020**. In this webinar around 50 participants were presents through online youtube streaming. Webinar was delivered by Mr. Mahendra Sondagar, Chief Technology Officer at Upstair Technologies LLP, Surat. He has around 6 years of experience in IOT & Embedded field. The main topics delivered in webinar are:

- What is embedded system?
- What is IOT?
- WiFi 802.11
- BLE 5.0 and above
- Cellular IOT, 2G/3G/4G LTE, NB-IOT
- Sub 1 GHz & Zigbee 3.0
- LoraWAN

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



S. N. Patel Institute of Technology & Research Centre, Umrakh  
(A Vidyabharti Trust Institution, Umrakh)  
Electronics & Communication Engineering Department



**Webinar**  
on  
**“IOT & Embedded System”**

**Speaker**  
**Mr. Mahendra Sondagar**  
B.E. (E&C)  
Chief Technology Officer  
Upstair Technologies LLP, Surat  
More than 6 years of experience in IOT &  
Embedded field

**Date:** 21<sup>th</sup> May 2020 | **Time:** 6:00 p.m.

**Join Online**  
**YouTube** SNPIT&RC Umrakh  
**Stream Link:** <https://www.youtube.com/watch?v=7RK-rey614E>

**Organized by:**  
Training & Placement Cell, SNPIT&RC



Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

Contact No. 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

IOT & Embedded System  
S. N. Patel Institute of Technology & Research Centre, Umrah



**Overview**

An Embedded System includes,

- Sensors – To sense the environment
- Controller – To take a decision
- Memory – To store data
- Actuators – To act according to decision
- Modem – To send data on the cloud
- Battery – To provide power to the system
- Display and buttons – To configure the system



Mahendra Sondagar

Dr. Vipul Mistry, TPO, Head (E...)

Consecutive 13 GTU (University) Gold Medal

For ST/SC Students 100% Scholarship, 7:19/1:43:48  
Scroll for details

[www.snpitrc.ac.in](http://www.snpitrc.ac.in)  
Contact No.: 9925 777 117

# ANNEXURE – III

## EXPERT CERTIFICATE



[Return to Index](#)

## “Initial Career Challenges” on 17<sup>th</sup> May 2020

### Webinar Details:

<b>Date:</b> 17 <sup>th</sup> May 2020	<b>Department:</b> Electronics and Communication Engineering	<b>Number of participants:</b> 100
<b>Topic:</b> Initial Career Challenges		
<b>Expert:</b> Mitali Bhavsar, Assistant Manager (Senior Testing Engineer) Vodafone India Services Pvt. Ltd., Pune. ISTQB Certified software testing professional with 7 years of experience		
<b>Objective:</b> To motivate students and create awareness about initial career challenges		
<b>Youtube link:</b> <a href="https://www.youtube.com/watch?v=KIB6P2Nh414">https://www.youtube.com/watch?v=KIB6P2Nh414</a>		

Training & Placement cell along with Electronics and Communication Engineering Department of S. N. Patel Institute of Technology & Research Centre, Umrah has organized webinar on “Initial Career Challenges” on 17<sup>th</sup> May 2020. In this webinar around 100 participants were live through youtube streaming. Webinar was delivered by Mitali Bhavsar. She is an Assistant Manager (Senior Testing Engineer) at Vodafone India Service Pvt. Ltd., Pune. She is ISTQB certified software testing professional with 7 years of experience.

During webinar, expert has put some light on:

- Purpose of doing your graduation into engineering field?
- Worried about getting a job amidst the pandemic?
- Key to kick start your career
- How does corporate world look like?

In the end there were discussions on student’s questions about initial career challenges.

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



S. N. Patel Institute of Technology & Research Centre, Umrakh  
(A Vidyabharti Trust Institution, Umrakh)

Electronics & Communication Engineering Department



**Speaker**

**Mitali Bhavsar**  
B.E. (E&C)  
Assistant Manager (Senior Testing Engineer)  
Vodafone India Services Pvt. Ltd., Pune  
ISTQB Certified software testing professional  
with 7 years of experience

**Webinar**

**on**

**“Initial Career Challenges”**

**Date: 17<sup>th</sup> May 2020 | Time: 4:30 p.m.**



**Join Online**

**YouTube** SNPIT&RC Umrakh

**Stream Link:** <https://www.youtube.com/watch?v=KIB6P2nH4I4>

**Organized by:**

Training & Placement Cell, SNPIT&RC

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

Contact No. 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

**Initial Career Challenges**  
S. N. Patel Institute of Technology & Research Centre, Umrah



Will the scholars get all the jobs?

What about the average scorers?

How to deal with the increased competition?

You need to be prepared to face all the hurdles you may face !!!

While offering a job you are not evaluated only on the basis of academic scores, there are other factors too!!!

You all have already experienced that completion while getting yourself a seat in Engineering college



Dr. Vipul Mistry, TPO, Head (E...)

Mitali Bhavsar

▶ Consecutive 13 GTU (University) Gold Medal

▶ For ST/SC Students 100% Scholarship, 12:36 / 42:30 odations & Free Food Facility. Scroll for details

[www.snpitrc.ac.in](http://www.snpitrc.ac.in)  
Contact No.: 9925 777 117

# ANNEXURE – III

## EXPERT CERTIFICATE



[Return to Index](#)

## “Career Opportunities and Challenges in VLSI Industry” on 12<sup>th</sup> May 2020

### Webinar Details:

<b>Date:</b> 12 <sup>th</sup> May 2020	<b>Department:</b> Electronics and Communication Engineering	<b>Number of participants:</b> 40
<b>Topic:</b> Career Opportunities and Challenges in VLSI Industry		
<b>Expert:</b> Ms. Chandni Dodiya, Design Verification Engineer, Marvell Semiconductor, Pune.		
<b>Objective:</b> To Create awareness about jobs in VLSI Industry		

Training & Placement cell along with Electronics and Communication Engineering Department of S. N. Patel Institute of Technology & Research Centre, Umrah has organized webinar on “**Career Opportunities and Challenges in VLSI Industry**” on **12<sup>th</sup> May 2020**. In this webinar around 40 participants were presents through zoom online meeting. Webinar was delivered by Ms. Chandni Dodiya. She is Design Verification Engineer Marvell Semiconductor, Pune. She has more than 2 years of experience as an ASIC Verification Engineer at Wipro. During webinar participates had grab the knowledge about growth of VLSI industry, different job profiles and skills required to for VLSI industry.

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



S. N. Patel Institute of Technology & Research Centre, Umrahk  
(A Vidyabharti Trust Institution, Umrahk)

Electronics & Communication Engineering Department

### Webinar on “Career Opportunities and Challenges in VLSI Industry”



#### Speaker

**Ms. Chandni Dodiya**

Design Verification Engineer  
Marvell Semiconductor, Pune

More than 2 years of experience as an  
ASIC Verification Engineer at Wipro

**Date: 12<sup>th</sup> May 2020 | Time: 1:00 p.m.**

**JOIN ONLINE ON ZOOM:**

**Meeting ID: 6191094119**

**Password: 034481**

**Organized by:**

Training & Placement Cell, SNPIT&RC

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

Contact No. 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

**MOORE'S LAW**

GPU-Computing 1.5X per year

CUDA introduced 1.1X per year

Single-threaded Perf 1.5X per year

1980 1990 2000 2010

Participants (37)

- Aditi 190490111026
- Ajaykumar Gohil
- Akki
- Ankita Tripathi
- Bhavik dalal
- Darpan chaudhari
- Deep Patel
- Devarshi Naik
- Dharati
- Dhiraj Patel
- Dhruv Patel EC -015
- Dipti Parmar EC -014
- Divya
- Harsh Maisuria
- Hiren Tailor
- Ishant Soni
- Kinjal Patel

Slide 2 of 6

# ANNEXURE – III

## EXPERT CERTIFICATE



[Return to Index](#)

## **“Electronics And Communication Engineering: Opportunities And Challenges” on 5<sup>th</sup> May 2020**

### **Webinar Details:**

<b>Date:</b> 5 <sup>th</sup> May 2020	<b>Department:</b> Electronics and Communication Engineering	<b>Number of participants:</b> 42
<b>Topic:</b> Electronics and Communication Engineering: Opportunities and Challenges		
<b>Expert:</b> Mr. Nitin Paranjape, Managing Director, Edutech Learning Solutions Pvt. Ltd.		
<b>Objective:</b> To Create awareness about opportunities and challenges for electronics and communication engineering students		

Training & Placement cell along with Electronics and Communication Engineering Department of S. N. Patel Institute of Technology & Research Centre, Umrakh has organized webinar on **“Electronics and Communication Engineering: Opportunities and Challenges”** on **5<sup>th</sup> May 2020**. In this webinar around 42 participants were presents through zoom online meeting. Webinar was delivered by Mr. Nitin Pranjape. He is managing director at edutech learning solutions Pvt. Ltd. He has total 23 years of experience and he has conducted more than 100 seminars on Embedded, DSP, Robotics and AI topics. During webinar participates had grab the knowledge about electronics and communication engineering and what are the different opportunities and challenges for EC engineers.

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
**(A Vidyabharti Trust Institution)**



**Electronics and Communication Engineering Department**  
**Organizes**  
**Webinar**

**Electronics and Communication Engineering: Opportunities and Challenges**



**Mr. Nitin Paranjape**  
**Managing Director**  
**Edutech Learning Solutions Pvt. Ltd.**



Total 23 years, Also worked with Diebold Inc. (An IBM company) for period of 2 years  
Conducted more than 100 seminars on Embedded, DSP, Robotics and AI topics

**Date: 5<sup>th</sup> May 2020**  
**Time: 11 A.M.**



**...: VIEW ONLINE ON ...:**



**S. N. Patel Institute of Technology & Research Centre**  
**SNPIT&RC Umrakh**  
**<https://snpitrc.ac.in/WEBINAR.aspx>**

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

Contact No.: 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS



# ANNEXURE – III

## EXPERT CERTIFICATE



[Return to Index](#)

## **CIVIL ENGINEERING DEPARTMENT**

### **“Small Hydraulic Structures: Need for Power and Irrigation” on 16th May 2020**

<b>Date</b> 16/05/2020	<b>Civil Engineering Department</b>	<b>No. of Participants:</b> 150
<b>Expert:</b> Mr. Ajay Kumar Pandey		
<b>Objective:</b> To Motivate the Students and to create Awareness about Hydraulic Structures in Power and Irrigation		

Training & Placement cell along with **Civil Engineering Department** of **S. N. Patel Institute of Technology & Research Centre, UmraKh** has organized webinar on “**Small Hydraulic Structures: Need for Power and Irrigation**” on 17<sup>th</sup> May 2020 from 11:00 AM to 12:30 PM. In this webinar around 150 participants were live through YouTube streaming. The speaker for the webinar was **Ajay Kumar Pandey**, who is a top management professional with 19 years of experience in Government as well as Private organizations dealing with Power, renewable energy, and infrastructure. Mr. Ajay Kumar Pandey who is a Civil Engineer from one of the most reputed institutes in India SVNIT, Surat. He has completed his master's degree from NIT Allahabad and MBA at one of the prime institute IIM Indore. The webinar was conducted on <https://streamyard.com/sskrqixqaw> and lived on <https://www.youtube.com/watch?v=GZ08reqHcNM>. The details of all the small hydraulic structures, as well as dam structure, was covered in the webinar, their probable sites where the appropriate type of structure could be constructed, its engineering and revenue aspects, the importance of these structures for a farmer and agriculture. The effects of river structure and hydraulics were also discussed to provide good basic knowledge to students for optimum site selection for a dam. Mr. Ajay Pandey had used PowerPoint presentations because the student can understand in a better way. It was a brief discussion about the socio-economic aspect of the structure of society and how it is beneficial to society. At last, Mr. Ajay Kumar Pandey has cleared all the doubts of faculties regarding the practical implementation of the projects. Prof. Keyur P. Shah (Head, CED), Prof. Bankim R. Joshi (Assistant Professor, CED), Prof. Abhishek A. Sapre (Assistant Professor, CED), Prof. Nikunj M. Ashiyani (Assistant Professor., CED) had actively participated in the webinar.

#### **ANNEXURE I: WEBINAR BANNER**

#### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

#### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrah**  
(A Vidyabharti Trust Institution)



**Ajay Kumar Pandey**  
Top Management Professional  
With 19 Years of Experience in  
Government / Corporate  
Organizations Dealing with  
Power/Renewable  
Energy/Infrastructure.

**Civil Engineering Department**  
Organizes  
Webinar  
**Small Hydraulic Structures  
for meeting requirement  
of power and Irrigation**

**Date: 16/05/2020**  
**Time: 11:00 to 12:30**

**...: VIEW ONLINE ON ...**



**YouTube** SNPIT&RC Umrah  
**www** <https://snpitrc.ac.in/WEBINAR.aspx>

At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601 | Contact No.: 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

S. N. Patel Institute of Technology & Research Centre, Umrah

Canal Fall Project

MBL HEP (2x3 MW)

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S. N. Patel Institute of Technology & Research Centre, Umrah

Prof. Bankim Joshi, Asst. Pro...

Ajay Kumar Pandey

Abhishek Sapre (Assistant Pr...

Consecutive 13 GTU (University) Gold Medal

www.snpitrc.ac.in

**ANNEXURE – III**  
**EXPERT CERTIFICATE**



[Return to Index](#)

## **ELECTRICAL ENGINEERING DEPARTMENT**

### **“Hands on with Creating and Managing Online Teaching Tools for Teachers”, 28<sup>th</sup> – 30<sup>th</sup> May 2020**

#### **OBJECTIVES OF THE PROGRAMME:**

The Purpose of FDP is to share various useful methods that could be useful to Teaching fraternity in this CORONA Pandemic. Online Learning Platform were always an alternative for teachers as it plays an important role in teaching learning process and provides some better outcomes. E-Learning in Secondary & Higher Education is also supported by MHRD, AICTE, CBSE through various digital platform, but teachers themselves could not get involvement. Therefore, by this all the necessary aspects of E-Learning were covered to depth and that teachers can use this platform and perform all the tasks which they do offline making a transparent education system.

The focus areas of the workshop were as follows:

1. To understand Google Platform and Microsoft One Note feature.
2. Preparing own content by using free & Open Source Software (FOSS) for recording and editing video lecture [OBS, OPENSLOT].
3. How to create a YouTube Channel and Live Streaming your content on YouTube using OBS.
4. Making Charts, Diagrams, Animations, and Mind-mapping using online tools.
5. Understanding the License Terms, and getting a Creative Commons License.

#### **EXPERT SPEAKER:**

Prof. Amit A. Kulkarni (Adhoc, Electrical Engineering Department, SNPIT&RC, Umrahk)

#### **PARTICIPANT DETAILS**

Total 408 Participants had participated from 13 States of India and 1 participant from Indonesia.

#### **OUTCOME OF AN EVENT:**

The workshop was divided in three segments

- a. Day 1: To understand Google Platform and Microsoft one note for managing student academics, and taking online exams.
- b. Day 2: To deal with day to day problems and methods to revive from stress.
- c. Day 3: To spiritually connect with yourself and ways for self-development.

2. **Day-1 (28-05-2020)**, participants were briefed with all necessary tools of Google Platforms. At first, they were informed regarding Google Drive, later with Google Docs and its features, then with Google Forms, and Google Classroom where they were taught with steps to create a scheduled quiz and the importance of Microsoft One note math feature, which not only makes shape from rough drawing but it can also solve math's problems, & give you proper steps.
3. **Day-2 (29-05-2020)**, participants were motivated to create their own video, where at first, they were trained to use Open Broadcaster Software (**OBS**), which is Free and Open Source Software (**FOSS**). In this software, they were taught to use different tools like display capture mode, video recording, using multiple tools, scrolling text feature etc. After recording video, steps to create a channel and uploading a video to YouTube channel was shown, and later how to create Live Streaming using OBS was also demonstrated. After the video recording was done, then rendering process of Video was also shown where one can edit and improve the quality of output video in his/her desired format with customized quality using **OpenShot** software.
4. **Day-3 (30-5-2020)**, session continued with the ways to keep students engaged during e-lecture by using charts, drawing, animations and mind-mapping through different online software's. Finally, the last topic that was discussed was regarding the concept of different Licensing Terms for a given content. They were also acknowledged with steps to own a Creative Commons License for the content an individual has prepared.

[Online Links: www.snptirc.ac.in/WEBINAR.aspx](http://www.snptirc.ac.in/WEBINAR.aspx)

**ANNEXURE I: WEBINAR BANNER**

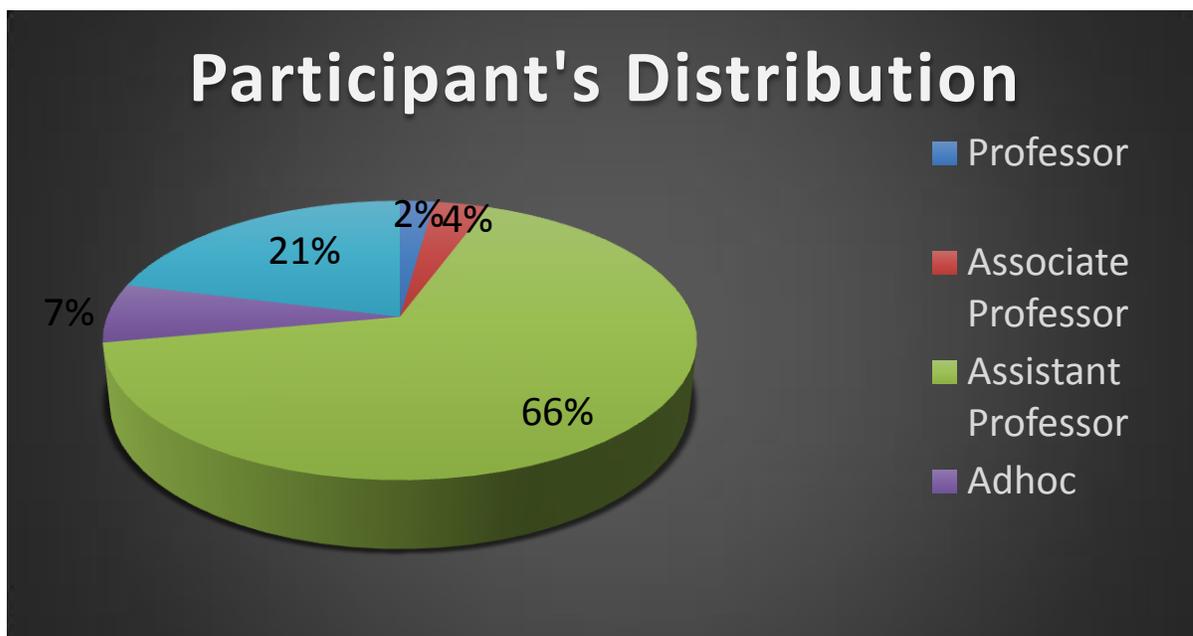
**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

**ANNEXURE IV: PARTICIPANT FEEDBACKS:**

## INAUGURATION CEREMONY:

On 28<sup>th</sup> May 2020, the Webinar was streamed Live on SNPIT&RC YouTube channel sharp at 2:00pm, wherein Prof. Payal D. Tandel (Assistant Professor, EED, SNPIT&RC) took the role as a mediator and welcomed all the participants who showed their interest in this Webinar, Madam then requested Dr. Piyush S. Jain (Principal, SNPIT&RC) to share some words of wisdom for the webinar and also shared views regarding the Importance of E-learning in this Pandemic, thereafter Payal Madam spoke regarding Role of ICT in Education system and the webinar was finally handed to expert speaker Prof. Amit A. Kulkarni (Adhoc, EED, SNPIT&RC).



# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of Technology & Research Centre, Umrahk**  
**(A Vidyabharti Trust Institution, Umrahk)**  
**Electrical Engineering Department**

organizes  
**3 Days FDP on**



**“Hands on with Creating & Managing Online Teaching Tools for Teachers”**



**Prof. Amit A. Kulkarni**  
Assistant Professor, EED

Schedule Date: 28-30 May, 2020  
Schedule Time: 2:00 pm to 3:30 pm

**No Registration Fees**

Join with us at:  
**YouTube** <https://www.snpitrc.ac.in/WEBINAR.aspx>

**Content to be Covered**

- GOOGLE PLATFORM
- VIDEO LECTURE PREPARATION
- OPEN SOURCE TOOLS & LICENSING



Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601  
Contact No. 9925 777 117

# ANNEXURE – II

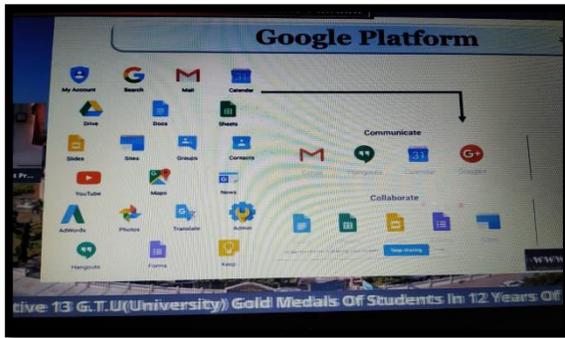
## WEBINAR PHOTOGRAPHS

### INAUGURATION CEREMONY

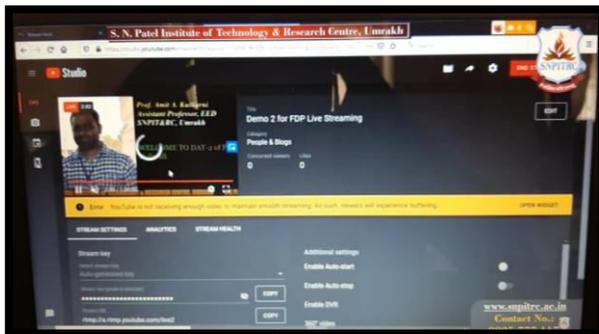
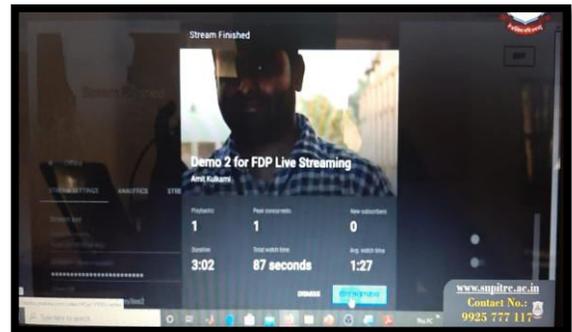


### DURING SESSIONS

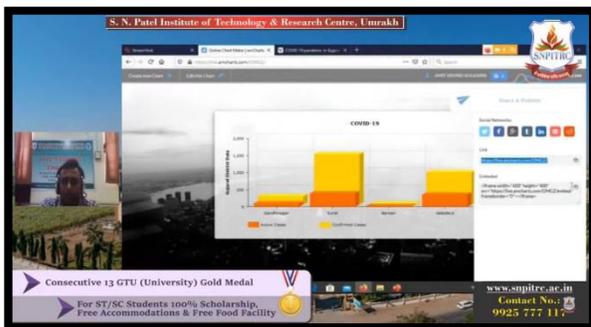
#### Day-1 Session



## Day-2 Session



## Day-3 Session



# VALEDICTORY

S. N. Patel Institute of Technology & Research Centre, Umrakh

Consecutive 13 GTU (University) Gold Medal

Hands on with Creating & Managing Online Teaching Tools for Teachers Day 3

282 views • Streamed live 3 hours ago

28 0 SHARE SAVE ...

SNPIT&RC Umrakh  
795 subscribers

SUBSCRIBE

Top chat replay

- P Vimala very informative session
- Bhavesh Rana thanks a lot
- twinkle anklshwaria excellent session....n best explanation by speaker
- Soniya Mahida surely the title is rightly given as prof. Amit has given a very informative ideas for online teaching.
- Prashant Chauhan thanks
- twinkle anklshwaria thank u sir
- Bhavesh Rana great team efforts...
- payal zaveri very informative session
- Nimisha Patel nice
- Prof. Rahul Jadav Hello Sir...
- vaishali patel nice session
- nirupa rani Thank you sir
- Almas Khodawala nice
- D. A. Dadhania Thank you very much

# ANNEXURE – III

## EXPERT CERTIFICATE



**S. N. Patel Institute of Technology & Research Centre, Umrahk**  
At & Po Baben, Ta: Bardoli, Dist: Surat, Gujarat, India, Pin: 394601  
(A Vidyabharti Trust Institution, Umrahk)

### *Certificate of Appreciation*

This certificate is awarded to

**Prof. Amit A. Kulkarni**

In the view of his noteworthy contribution as a Expert Speaker in 3 Days ISTE Faculty Development Program on  
**“Hands on with Creating and Managing Online Teaching Tools for Teachers”**

During

28th – 30th May, 2020

Organized by

**Electrical Engineering Department,**

**S. N. PATEL INSTITUTE OF TECHNOLOGY & RESEARCH CENTRE, UMRACKH, BARDOLI**

**Prof. Denish A. Prajapati**  
Head of Department  
Electrical Engineering Department

**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRACKH

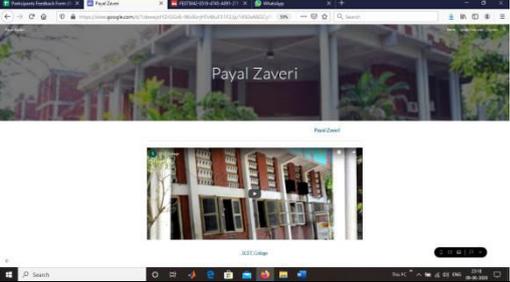
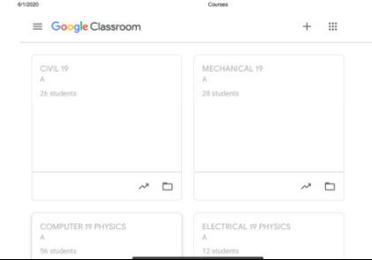
## ANNEXURE IV

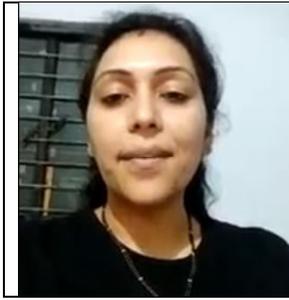
### PARTICIPANTS FEEDBACK

An events success can be calculated by the feedback of the event, and participants were energetic to revert their responses quickly. We thank all the participants for giving their valuable feedback.

Following are few of the pictures of E-feedback given by enthusiastic participants. Feedbacks were submitted in different forms, some gave review, some shared their work which they learnt from FDP, many of the teachers shared Audio Feedback, and some shared Video Feedback.

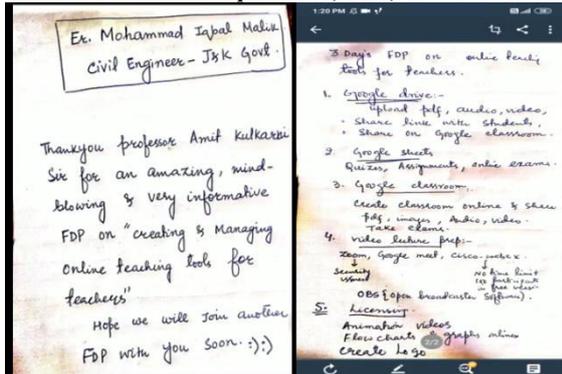
#### Feedback from Gujarat State

<p><b>Asst. Prof. Koshal Kishor Singh, SNPIT&amp;RC review on 3 Days FDP</b></p> <p>This systematic three-day FDP program emphatically endorses the effectiveness and positive impact on the recent knowledge of us. FDPs have been shown to foster the teaching, assessing, research, leadership, and administrative skills of faculty. The FDP was structured and tailored to match the desired goals and educational needs. Such programs demand resources, budget, administrative efforts and support, space, and commitment. The results of this FDP urge the educators in developing an educational framework that can precisely address the faculty needs and expertise. Such exercise is identified the needs and desired strands of FDP that has been then conveniently tailored to meet the defined goals.</p>	<p><b>Asst. Prof. Mihir Vyas, GEC Surat implemented Google Classroom from FDP</b></p> 
<p><b>Asst. Prof. Prashantkumar Chauhan, General Department, GEC Suat review on 3 Days FDP</b></p> <p>Dear sir,</p> <p>At the outset, I would like to thank you and your institute for giving me the opportunity to be a part of the FDP. It was amazing to learn the newer tools to innovate the teaching – learning method.</p> <p>I was pleased to learn the video capturing and editing software. In a very limited time, you efficiently explained the important features of video lecturing tools. I will definitely try to implement the same in my teaching – learning method.</p> <p>Thank you,</p> <p>Prashantkumar Chauhan Asst. Professor, General dept., GEC Surat.</p>	<p><b>Asst. Prof. Archan Patel, EED, GEC Suat gave video review on 3 Days FDP</b></p> 
<p><b>Asst. Prof. Dr. Kalpesh Patel, DIET, Kathlal gave some valuable feedback on on 3 Days FDP</b></p> 	<p><b>Asst. Prof. Hiren Khalasi, BMCET, Surat gave some valuable feedback on on 3 Days FDP</b></p> 
<p><b>Asst. Prof. Payal Zavri, SCET, Suat</b></p> 	<p><b>Asst. Prof. Dineshkumar A. Dadhania, I/C HOD (Physics), RNPIT, Isroli</b></p> 
<p><b>Asst. Prof. Kriti Arora, SVIT, Vasad gave video review regarding her expectations on this FDP</b></p>	<p><b>Mr. Himanshu Chaturvedi, Teacher, Marwadi University, Rajkot gave video review regarding his views on the 3-Days FDP</b></p>

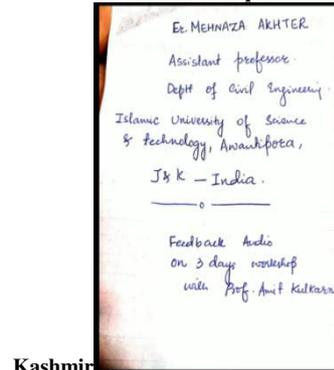


## Feedback Outside Gujarat

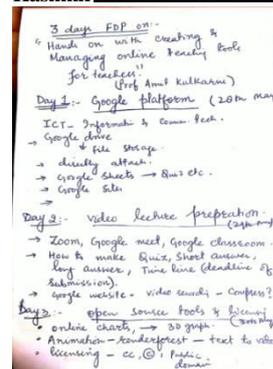
Asst. Prof. Mohammad Iqbal Malik, GEC, Jammu & Kashmir



Asst. Prof. Mohammad Iqbal Malik, GEC, Jammu &



Kashmir

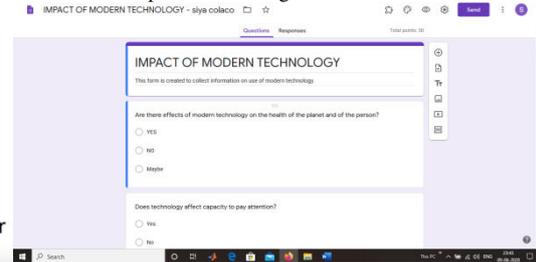


Asst. Prof. Ovais Gulzar, DoME, IUST, Jammu & Kashmir

Hello Sir  
This is Ovais Gulzar from IUST J&K.  
The FDP was very well organised and covered almost all the important topics.  
I must appreciate the efforts put by you during the entire FDP.  
Congratulations for successfully completing the FDP.

Regards  
Ovais Gulzar  
Assistant Professor  
DoME, IUST J&K

MS. SWINEETA CHRIJOS COLACO, Teacher HOLY CROSS ENGLISH HIGH SCHOOL, NIRMAL, Vasai, Thane, Maharashtra implemented Google Form in her school to take quiz



Asst. Prof. Misba Gul, IUST, Jammu & Kashmir

Asst. Prof. Rishi Bhargav Das, NOWGONG COLLEGE, A.T. ROAD, NAGAON, Assam shared his valuable experience of FDP.

[Return to Index](#)

## **“Fire and Safety Awareness Program” on 11-06-2020**

### **Objectives of the Webinar**

The Purpose of the Webinar is to provide awareness of fire and safety in industries for students. Some important topics discussed were:

- How a fire hazard occurs in industries?
- Which tools are used as fire extinguisher?
- How to use safety tool?
- Apart from theoretical studies how safety is important in industries.

### **EXPERT SPEAKERS:**

Mr. Viral C. Prajapati  
Safety Officer  
Work in NGO on safety, proffers in fire and safety institute  
More than 3 years of experience

### **PARTICIPANT DETAILS:**

This Webinar was conducted using **YouTube** link:

<https://www.youtube.com/watch?v=jDgyCfomANw>

### **OUTCOME OF THE WEBINAR:**

1. **Mr. Viral C. Prajapati**, very well explained about safety tools and its usage.
2. He also guided students about installation of safety tools with some technical knowledge.

### **ANNEXURE I: WEBINAR BANNER**

### **ANNEXURE II: WEBINAR PHOTOGRAPHS**

### **ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



S. N. Patel Institute of Technology & Research Centre, Umrakh  
(A Vidyabharti Trust Institution, Umrakh)  
Electrical Engineering Department



**Speaker**

**Mr. Viral C. Prajapati**

Safety Officer

Run the NGO on safety, proffers in fire and safety institute

**More than 3 years of experience**

**Webinar**

**on**

**Fire and Safety Awareness Program**

**Date: 11<sup>th</sup> June 2020 | Time: 3:00 pm – 4:00 pm**



**Join us :  YouTube**

**Stream Link : <https://www.snpitrc.ac.in/WEBINAR.aspx>**

**Organized by:**

Electrical Engineering Department, SNPIT&RC

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601

**Contact No. 9925 777 117**

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

S. N. Patel Institute of Technology & Research Centre, Umrakh

Fire and Safety Awareness Program



### FIRE AND SAFETY AWARENESS PROGRAM

**Safe. Viral Chandubhai Prajapati**  
 Safety Officer at Bharuch.  
 PDIETM From Nest Center At G.N.F.C. Bharuch  
 PDIS From Mahatma Gandhi Labour Institute, Ahmadabad  
 B.E. Mechanical From Faculty of Engineering Technology & Research, Bardoli



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3:40 / 52:38      Scroll for details

S. N. Patel Institute of Technology & Research Centre, Umrakh

Fire and Safety Awareness Program

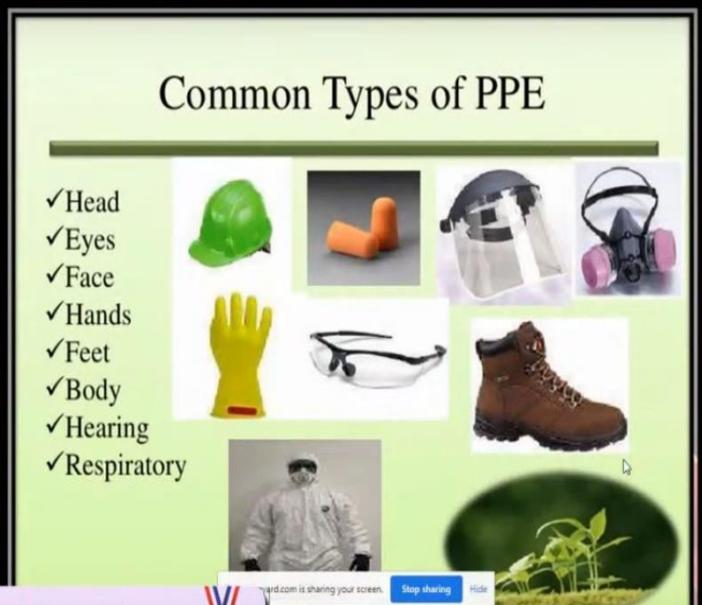


Safe. Viral Prajapati

Prof. Ashish A. Patel

### Common Types of PPE

- ✓Head
- ✓Eyes
- ✓Face
- ✓Hands
- ✓Feet
- ✓Body
- ✓Hearing
- ✓Respiratory





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43:10 / 52:38

# ANNEXURE – III

## EXPERT CERTIFICATE



**S. N. Patel Institute of Technology & Research Centre, Umrakh**  
At & Po Baben, Ta: Bardoli, Dist: Surat, Gujarat, India, Pin: 394601  
(A Vidyabharti Trust Institution, Umrakh)

### *Certificate of Appreciation*

This certificate is awarded to

**Mr. Viral C. Prajapati**

In the view of his noteworthy contribution as a Resource Person in the Webinar

**"Fire & Safety Awareness Program"**

on

11<sup>th</sup> June - 2020

Organized by

**Electrical Engineering Department,**

**S. N. PATEL INSTITUTE OF TECHNOLOGY & RESEARCH CENTRE, UMRAKH, BARDOLI**

**Prof. Denish A. Prajapati**  
Head of Department  
Electrical Engineering Department

**Dr. Piyush S. Jain**  
Principal  
SNPIT&RC, UMRAKH

[Return to Index](#)

## STUDENT STARTUP AND INNOVATION POLICY (SSIP)

### “ Idea to MVP (Minimum Viable Product)” on 13<sup>th</sup> June 2020

<b>Date of Webinar:</b> 13/06/2020	<b>Student Startup &amp; Innovation Policy (SSIP) Cell</b>	<b>No. of Participants:</b> 300 +
<b>Topic:</b> Idea to MVP (Minimum Viable Product)		
<b>Expert:</b> Mr. Pancham Baraiya		
<b>Objective:</b> To Motivate the Students, Researchers, Academicians & Industrial Persons and To Create Awareness about Lean Start-up that Stresses the Impact of Learning in New Product Development		

**Student Startup & Innovation Policy (SSIP) Cell** of **S. N. Patel Institute of Technology & Research Centre, Umrah** has organized webinar on “**Idea to MVP (Minimum Viable Product)**” on 13<sup>th</sup> June 2020 from 10:30 AM to 12:00 PM. In this webinar around 300 participants were live through YouTube streaming. The speaker for the webinar was **Mr. Pancham Baraiya**, who is a Start-up Mentor, Innovator & Strategic Planner in GTU Start-up & Innovation Centre, Surat.

The webinar was lived on [https://www.youtube.com/watch?v=Or1OHK4\\_h2Y](https://www.youtube.com/watch?v=Or1OHK4_h2Y).

The session was very interesting and continued beyond the time up to 12:20 PM. A key premise behind the idea of MVP is that you produce an actual product (which may be no more than a landing page, or a service with an appearance of automation, but which is fully manual behind the scenes) that you can offer to customers and observe their actual behavior with the product or service. Seeing what people actually do with respect to a product is much more reliable than asking people what they would do. At last, **Mr. Pancham Baraiya** has cleared all the doubts of faculties and Students regarding the **MVP** and **Start-up** as well as **Start-up Funding** and its procedure. **Dr. Piyush S. Jain, Principal**, has welcomed all participants and expert on behalf of S N Patel Institute of Technology & Research Centre. **Prof. Damyanti G. Badagha** actively moderated webinar as a SSIP Institute Coordinator and given vote of thanks to participants, expert and Institute officials for successful completion of knowledge sharing webinar. The complete session was covered live on [www.youtube.com](http://www.youtube.com) for benefiting students and other professionals.

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

# ANNEXURE – I

## WEBINAR BANNER



 **S. N. Patel Institute of Technology & Research Centre, Umrakh**  
(A Vidyabharti Trust Institution, Umrakh) 

Student Start-up & Innovation Policy (SSIP) Cell  
Organized Webinar on

### Idea to MVP (Minimum Viable Product)

Schedule Date: 13<sup>th</sup> June, 2020  
Schedule Time: 10:30 am

 **Eminent Speaker:**  
Mr. Pancham Baraiya  
Start-ups Mentor, Innovator & Strategic Planner  
GTU Start-up & Innovation Centre, Surat

**Moderator:**  
Dr. Damyanti G. Badagha  
SSIP Coordinator  
SNPIT&RC, Umrakh

**Registration Link:** <https://forms.gle/xUVCWTUwcqXniSPv7>  
**YouTube** <https://www.snpitrc.ac.in/WEBINAR.aspx>

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## ANNEXURE – II

### WEBINAR PHOTOGRAPHS



# ANNEXURE – III

## EXPERT CERTIFICATE



[Return to Index](#)

## TRAINING AND PLACEMENT CELL

### “ Study and Immigrate to Canada” on 19<sup>th</sup> June 2020

<b>Date:</b> 19 <sup>th</sup> June 2020	<b>Department:</b> Electronics and Communication Engineering	<b>Number of participants:</b> 150
<b>Topic:</b> Study and Immigrate to Canada		
<b>Expert:</b> Mr. Mehul Khakhkhar, Managing Director and RCIC, Vibe Immigration Services Inc.		
<b>Objective:</b> To aware about study opportunities in Canada.		

Training & Placement cell along with Electronics and Communication Engineering Department of S. N. Patel Institute of Technology & Research Centre, Umrah has organized webinar on “**Study and Immigrate to Canada**” on **19th June 2020**. In this webinar around 150 participants were benefited through online YouTube streaming. Webinar was delivered by Mr. Mehul Khakhkhar, Managing Director and RCIC, Vibe Immigration Services Inc. He is a Regulated Canadian Immigration Consultant. He is also an active Member of CAPIC. He has more than 13 years of Management experience along with strong exposure to Canada Immigration practices.

In this webinar following points were discussed by expert:

- Introduction to Canada
- Overview of Canadian Education system
- Types of post-secondary Institution
- Admission requirements, cost, student visa and permit & Pathway to Canada and their services.

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: EXPERT CERTIFICATE**

**ANNEXURE – I**  
**WEBINAR BANNER**

 **S. N. Patel Institute of Technology & Research Centre, Umrakh**  
(A Vidyabharti Trust Institution)

**FREE WEBINAR**  
**STUDY AND IMMIGRATE**  
**TO CANADA**



Date: 19<sup>th</sup> June 2020  
Time: 12: 00pm to 1:00pm

**Link for Registration:**  
<https://forms.gle/erYsx7ZECh8xR1vw7>

**Mehul Khakhkhar**  
Managing Director and RCIC  
Vibe Immigration Services Inc.

...: VIEW ONLINE ON :...  
YouTube SNPIT&RC Umrakh  
<https://snpitrc.ac.in/WEBINAR.aspx>

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Dist: Surat, Pin: 394601 | Contact No.: 9925 777 117

# ANNEXURE – II

## WEBINAR PHOTOGRAPHS

S. N. Patel Institute of Technology & Research Centre, UmraKh



### Post Secondary Admission requirements

- Important intakes – September (Fall), January (Winter), April/May/July (Summer)
- Good Academic performance – GPA, required courses
- Proof of Language proficiency – IELTS, TOEFL, TEF and TCF (for French)
- Supplementary / Non Academic documents including resume, personal statement of intent, references, essays, etc.
- Lastly, Student visa is required to finalize the admission process

Dr. Vipul H. Mistry, TPO, SNPIT...

Mehul Khakhkhar

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Contact No.: 9925 777 117



# ANNEXURE – III

## EXPERT CERTIFICATE



[Return to Index](#)

## **NATIONAL SERVICE SCHEME (NSS)**

### **“ Sanitization of Mind” on 6<sup>th</sup> June 2020**

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#### **ABOUT WEBINAR:**

Gujarat Technological University (GTU) and Shri Sitarambhai Naranjibhai Patel Institute of Technology and Research Centre (SNPITRC), Umrakh-Baben had jointly organized a webinar on the topic "Sanitization of Mind". Param Pujya Gyan Vatsal Swami, an ardent speaker of BAPS, joined us to provide thematic guidance in which more than 4 lakh students of GTU as well as all teaching and non-teaching staff of more than 486 colleges affiliated to GTU gets benefitted.

The chief guest of this program was Shri Ishwarbhai Parmar (Cabinet Minister - Department of Social Welfare), the special guest was Prof. Dr. Naveen Seth (Vice Chancellor, GTU) and Prof. Dr. K.N. Kher (Registrar, GTU) remains present.

During this corona time, students are faced with embarrassing questions like when will the exam be held, when will the admission start, what will happen in the future as well as where the students who will pass this year will get the job and will also get the job related to the study. That's why this webinar was organized.

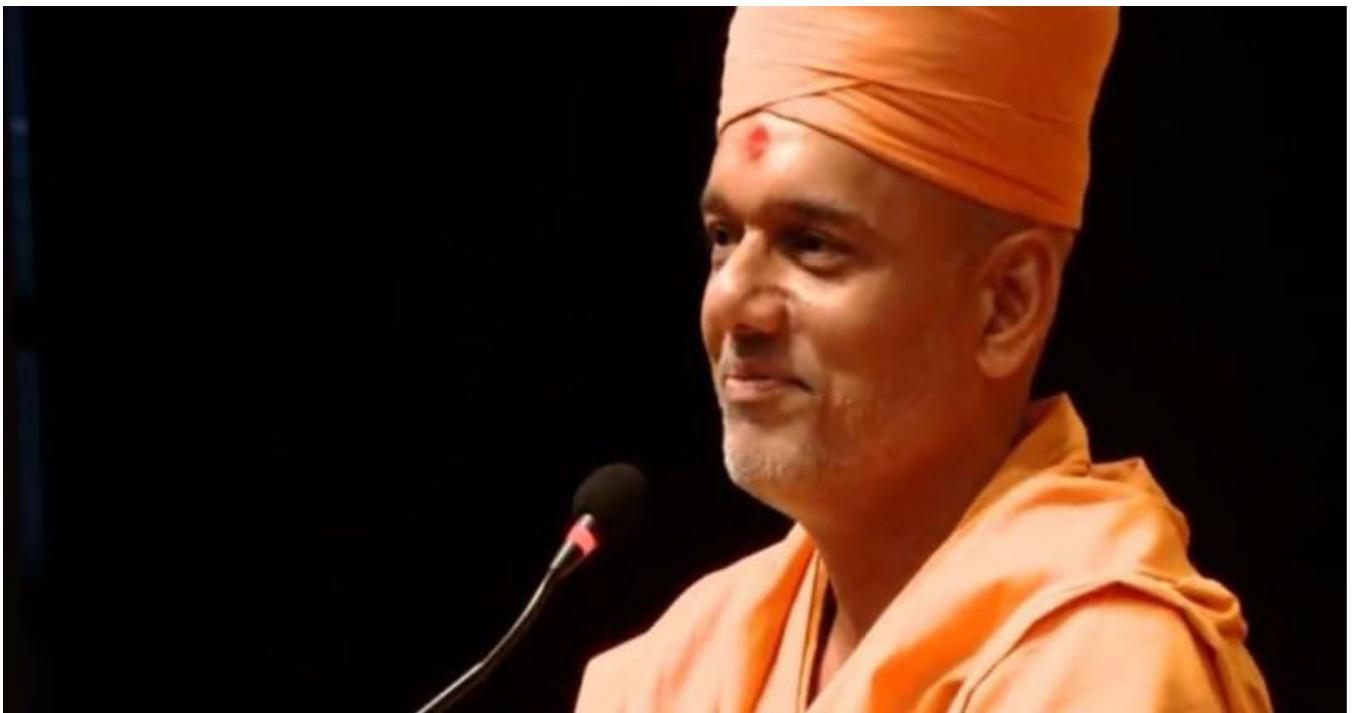
The entire program was being conducted under the guidance of Mr. Manharbhai Patel, Managing Trustee of Vidyabharati Trust, Mr. Kiritbhai Patel, Secretary, Mr. Ashwinbhai Patel, Co-Secretary.

#### **Schedule of program:**

1. Welcome Speech: Dr. Piyush Jain (Principal, SNPITRC): 3 min
2. Prof. Dr. Naveen Sheth (Vice Chancellor, GTU): 5 min speech
3. Shri Ishwarbhai Parmar (Cabinet Minister - Social Welfare Department): 7 min speech
4. Thematic Guide: Param Pujya Gyan Vatsal Swami (BAPS): 60 min
5. Vote of Thanks: Prof. Dr. K.N. Kher (Registrar, GTU): 3 min
6. Shanti path: 1.5 min

## **ABOUT SPEAKER:**

Gyanvatsal Swami is a popular motivational speaker and social reformer from Akshardham, BAPS Swaminarayan mandir. The Bochasanwasi Akshar Purushottam Sanstha (BAPS) is an international Hindu socio-spiritual and social organization within the Swaminarayan branch of Hinduism. It is an also volunteer-driven organization dedicated to improving society through individual growth. He completed his Mechanical Engineering from BVM Vidyanagar, SP University. Swami has spoken on various topics such as Attitude – The Master Key, Stress Management in daily life, Work-Life balance, Ethics in Profession, Character – Home of Happiness, and much more.....



**LINK FOR JOING WEBINAR: <https://www.facebook.com/pg/gtuoffice>**

**ANNEXURE I: WEBINAR BANNER**

**ANNEXURE II: WEBINAR PHOTOGRAPHS**

**ANNEXURE III: PRESS COVERAGE OF WEBINAR**

# ANNEXURE – I

## WEBINAR BANNER



**S. N. Patel Institute of  
Technology & Research  
Centre, Umrah**  
(A Vidyabharti Trust Institution)

At & Po. Baben, Ta: Bardoli, Pin: 394601



**Gujarat  
Technological  
University**

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**AND**  
**S. N. PATEL INSTITUTE OF TECHNOLOGY & RC, UMRACH**  
**JOINTLY ORGANIZE**  
**WEBINAR**  
**ON**

**મનનું સેનિટાઇઝેશન**  
**SANITIZATION OF THE MIND**



**Pujya-Gyanvatsal Swami**  
**Motivational Speaker, BAPS**

**06/06/2020 | SATURDAY | 12:00 PM TO 01:30 PM**

**...: Chief Guest ...**

**Shri. Ishwarbhai Parmar**

Cabinet Minister, Government of Gujarat,  
Social Justice and Empowerment  
(Including Welfare of Scheduled Castes,  
Welfare of Socially and Educationally Backward Classes)



**Prof. Dr. Navin Sheth**  
Vice Chancellor, GTU



**Dr. K. N. Kher**  
Registrar, GTU



**Dr. Piyush S. Jain**  
Principal, SNPITRC, Umrah



**Prof. Akshay R. Gupta**  
Administrator, SNPITRC, Umrah

**...: Event Coordinator ...**

**Dr. Akash Gohil**  
Sports Officer,  
GTU

**Mr. Milan Pathak**  
Media Officer,  
GTU

**Mr. Hitesh Tailor**  
Assistant Professor,  
SNPITRC, Umrah

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# INVITATION

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S. N. PATEL INSTITUTE OF TECHNOLOGY & RC, UMRAXH

Vidyabharti Campus, At & Po. Baben, Ta: Bardoli, Pin: 394601

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WEBINAR

ON

## મનનું સેનિટાઇઝેશન SANITIZATION OF THE MIND

06/06/2020 | SATURDAY | 12:00 PM TO 01:30 PM

**Motivational Speaker**

**Pujya-Gyanvatsal Swami**  
BAPS

**Chief Guest**

**Shri. Ishwarbhai Parmar**

Cabinet Minister, Government of Gujarat,  
Social Justice and Empowerment

(Including Welfare of Scheduled Castes, Welfare of Socially and Educationally Backward Classes)

**Guest of Honour**

**Prof. Dr. Navin Sheth**  
Vice Chancellor,  
GTU

...: Invitees ...:

**Dr. K. N. Kher**  
Registrar,  
GTU

**Dr. Piyush S. Jain**  
Principal,  
SNPITRC, Umrakh

**Prof. Akshay R. Gupta**  
Administrator,  
SNPITRC, Umrakh

...: Event Coordinator ...:

**Dr. Akash Gohil**  
Sports Officer,  
GTU

**Mr. Milan Pathak**  
Media Officer,  
GTU

**Mr. Hitesh Tailor**  
Assistant Professor,  
SNPITRC, Umrakh

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## ANNEXURE – II

### WEBINAR PHOTOGRAPHS



# ANNEXURE – III

## PRESS COVERAGE OF WEBINAR



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**S. N. Patel Institute of  
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Centre, Umrahk**  
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### GUJARAT SAMACHAR (09/06/2020)

**પૂજ્ય જ્ઞાનવત્સલ સ્વામી (BAPS) દ્વારા ગુજરાત ટેકનોલોજિકલ યુનિવર્સિટી (G.T.U.) અને બાબેન સ્થિત શ્રી એસ.એન.પટેલ ઈન્સ્ટિટ્યૂટ ઓફ ટેકનોલોજી એન્ડ રિસર્ચ સેન્ટર ઉમરાખ, બારડોલીના સંયુક્ત સંયોજનથી “મનનું સેનિટાઈઝેશન” વેબિનારનું આયોજન**

ગુજરાત ટેકનોલોજિકલ યુનિવર્સિટી (GTU) અને બાબેન સ્થિત શ્રી એસ.એન.પટેલ ઈન્સ્ટિટ્યૂટ ઓફ ટેકનોલોજી એન્ડ રિસર્ચ સેન્ટર ઉમરાખ દ્વારા “મનનું સેનિટાઈઝેશન” વિષય ઉપર તારીખ: ૦૬-૦૬-૨૦૨૦ ના રોજ બપોરે ૧૨:૦૦ થી ૧:૩૦ દરમિયાન કેસબુક લાઈવના માધ્યમથી GTU ના ૪ લાખથી વધુ વિદ્યાર્થી તેમજ ૪૮૬ થી વધુ GTU સંલગ્ન કોલેજના ટીચિંગ તેમજ નોન ટીચિંગ સ્ટાફના લાભાર્થે કરવામાં આવેલ હતું. આ કાર્યક્રમનો મુખ્ય મધ્યવર્તી વિચાર આ કોરોનાની મહામારીમાં કેવી રીતે પાર ઊતરવું એ રાખવામાં આવેલ હતો. કાર્યક્રમની સરૂઆત શ્રી સીતારામભાઈ એન. પટેલ ઈન્સ્ટિટ્યૂટ ઓફ ટેકનોલોજી એન્ડ રિસર્ચ સેન્ટરના પ્રિન્સિપાલ શ્રી ડૉ. પિયુષ જેન દ્વારા કોલેજની સંક્ષિપ્ત વિગત આપવામાં આવી હતી.

**GTU તથા SNPITRC ના કેસબુક, યુ-ટ્યૂબ, ટ્વિટર જેવા સોશિયલ નેટવર્કિંગ માધ્યમ પર કાર્યક્રમનું જીવંત પ્રસારણ થયું**

જેવી કે આ સંસ્થાએ અત્યાર સુધી ૧૩ જેટલા યુનિવર્સિટી ગોલ્ડ મેડલ પ્રાપ્ત કરેલ છે. તેમજ બારડોલી પ્રદેશની આ સર્વ પ્રથમ ડિઝી એન્જિનિયરિંગ કોલેજ છે. તદ્દઉપરાંત ૨૦ થી વધુ ગ્રેકેટરેટ (પી.એચ.ડી.) તેમજ ૨ પોસ્ટ ગ્રેકેટરેટ કેલે ટીચિંગ કેકેટરી સાથે કાર્યરત સંસ્થા છે. તથા ૨૦૧૯ માં ૭૦૦ થી વધુ એડમિશન પરાવતી ગુજરાતની અગ્રેસર સંસ્થા છે. તેઓ દ્વારા જણાવવામાં આવ્યું હતું. ત્યારબાદ યુનિવર્સિટીના કુલપતિ શ્રી પ્રો. ડૉ. નવીન શેઠ દ્વારા વિદ્યાર્થીઓને આવી પડેલા આ વિકટ સમયમાં કેવી રીતે અભ્યાસ કરી શકાય તેમજ વિષયને અનુરૂપ શરીરને સેનિટાઈઝ કરવાની સાથે મનનું સેનિટાઈઝેશન કેવી રીતે કરી શકાય. એનું માર્ગદર્શન આપવા મુખ્ય વક્તા શ્રી પૂજ્ય જ્ઞાનવત્સલ સ્વામીનું કુલપતિ શ્રી દ્વારા સ્વાગત કરવામાં આવ્યું હતું.

ત્યારબાદ આ કાર્યક્રમના મુખ્ય અતિથિ શ્રી કેબિનેટ મંત્રી શ્રી ઈશ્વરભાઈ પરમાર (Social Justice and Empowerment) તેમના વ્યસ્ત કાર્યક્રમમાંથી સમય કાળથી ઉપસ્થિત રહ્યા તથા ગુજરાત રાજ્ય સરકાર દ્વારા ચાલતી યોજનાઓનો લાભ દરેક વિદ્યાર્થી લઈ શકે એ અંગે સુચન કર્યું હતું તેમજ ગુજરાતના વિદ્યાર્થી વિષ

**કાર્યક્રમમાં મુખ્ય અતિથિ કેબિનેટ મંત્રી શ્રી ઈશ્વરભાઈ પરમાર (Social Justice and Empowerment) તથા અતિથિ વિશેષ G.T.U. ના કુલપતિશ્રી પ્રો. ડૉ. નવીન શેઠની ઉપસ્થિતિ**

સામે આંખથી આંખ મિલાવી દુનિયા સામે બડા પને ઉભો રહી શકે એ બાબતની પ્રેરણા આપી હતી. ત્યાર બાદ આ કાર્યક્રમના મુખ્ય વક્તા પૂજ્ય જ્ઞાનવત્સલ સ્વામીશ્રી, જેઓ BAPS સંસ્થાના અંદર છેલ્લા ૩૦ વર્ષથી પ્રમુખસ્વામીની ભગવી સેનામાં સમાજના ઉદાર માટે રાત દિવસ સેવા કરી રહ્યા છે. તેઓ ને સાંભળવા માટે હજારો વિદ્યાર્થી ખુબ જ આનુરભથી કેસબુક લાઈવ ઉપર ઓનલાઈન જોડાઈ રહ્યા હતાં. તેઓના પ્રવચનનું મુખ્ય વિષય “મનનું સેનિટાઈઝેશન” રાખવામાં આવ્યું હતું. એમણે આ વિષય ઉપર વિદ્યાર્થીઓને ખુબ જ ઊંડાણ પૂર્વક વાત કરી તથા વિદ્યાર્થીને, જીવન જીવવા માટેના પાંચ સિદ્ધાંત જેવા કે ૧. Ethical Value ની જીવનમાં અગત્યતા, ૨. સખત પુરુષાર્થ, ૩. આત્મસ રાખવી નહીં, ૪. વ્યસનથી દૂર રહેવું અને ૫. ભગવાન ઉપર શ્રદ્ધા રાખવી એવા આ અગત્યના સિદ્ધાંતો ઉપર માર્ગદર્શન આપ્યું. વિદ્યાર્થીને જીવનમાં કોઈ

**G.T.U. રજિસ્ટ્રાર ડૉ.**

**કે.એન.ખેર, વિદ્યાભારતી ટ્રસ્ટના સેક્રેટરી શ્રી કિરીટભાઈ પટેલ તથા જોઈન્ટ સેક્રેટરી શ્રી અશ્વિનભાઈ પટેલ તથા પ્રિન્સિપાલ ડૉ. પિયુષ જેન, એડમિનિસ્ટ્રેટર પ્રો. અક્ષય ગુપ્તા આ કાર્યક્રમમાં હાજર રહ્યાં.**

પણ વિકટ સમયે ક્યારે પણ હાર ના માનવી અને ખુબ જ દુઢતાથી જીવનમાં આવેલ દરેક મુશ્કેલીનો સામનો કરવો એવી સલાહ આપી અને દુનિયામાં કેટલાક મહાન વ્યક્તિના સચ્ચેટ દ્રષ્ટાંતો Case Study દ્વારા સમજાવી ઉત્કૃષ્ટ ઉદાહરણ પૂરું પાડ્યું હતું. તેમજ એમના વક્તવ્ય બાદ વિદ્યાર્થી સાથે પ્રશ્નોત્તરી રાખવામાં આવી હતી. કાર્યક્રમના અંત ભાગમાં GTU ના રજિસ્ટ્રાર શ્રી ડૉ. કે.એન. ખેર દ્વારા કાર્યક્રમની જેવલંત સફળતા બદલ GTU તેમજ બાબેનની SNPIT&RC, ઉમરાખ, બારડોલી ને સુભેચ્છા પાઠવી તેમજ દરેક મહાનુભાવોનો આભાર વ્યક્ત કર્યો હતો. આ કાર્યક્રમના અંતભાગમાં કોરોના વાયરસનું પૃષ્ઠી પરથી નાશ થાય તે અર્થે યજુર્વેદમાંથી શાંતિ પાઠ કરવામાં આવ્યો હતો. આ કાર્યક્રમની સફળતા માટે વિદ્યાભારતી ટ્રસ્ટના મેનેજિંગ ટ્રસ્ટી શ્રી મનહરભાઈ પટેલ તથા સમગ્ર ટ્રસ્ટી ગણ દ્વારા અભિનંદન પાઠવવામાં આવ્યા હતાં.



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**SANDESH  
(08/06/2020)**

# જ્ઞાનવત્સલ સ્વામી દ્વારા ફેસબુક માધ્યમથી મનનું સેનિટાઈઝેશન વિષય પર સેમિનાર

૪ લાખ વિદ્યાર્થી અને ૪૮૬ કોલેજના ટીચિંગ, નોનટીચિંગ સ્ટાફના લાભાર્થે આયોજન

। બારડોલી ।

ગુજરાત ટેકનોલોજિકલ યુનિવર્સિટી સાથે બાબેન સ્થિત એસ.એન.પટેલ ઈન્સ્ટિટ્યૂટ ઓફ ટેકનોલોજી એન્ડ રિસર્ચ સેન્ટર ઉમરાખ દ્વારા મનનું સેનિટાઈઝેશન વિષય ઉપર સોમિનારનું આયોજન તા. ૬-૬-૨૦૨૦ના રોજ બપોરે ૧૨:૦૦થી ૧:૩૦ દરમિયાન ફેસબુક લાઈવના માધ્યમથી જીટીયુના ૪ લાખથી વધુ વિદ્યાર્થી તેમજ ૪૮૬થી વધુ જીટીયુ સંલગ્ન કોલેજના ટીચિંગ તેમજ નોનટીચિંગ સ્ટાફના લાભાર્થે કરવામાં આવ્યું હતું. આ કાર્યક્રમના મુખ્ય અતિથિ કેબિનેટ મંત્રી ઈશ્વર

પરમાર તેમના વ્યસ્ત કાર્યક્રમમાંથી સમય ફાળવી ઉપસ્થિત રહ્યા.

આ કાર્યક્રમના મુખ્ય વક્તા જ્ઞાનવત્સલ સ્વામી જેઓ બીએપીએસ સંસ્થાની અંદર ૩૦ વર્ષથી પ્રમુખ સ્વામીની ભગવી સેનામાં સમાજના ઉદ્ધાર માટે રાત-દિવસ સેવા કરી રહ્યા છે. તેઓને સાંભળવા માટે હજારો વિદ્યાર્થી ખૂબ જ આતુરતાથી ફેસબુક લાઈવ ઉપર ઓનલાઈન જોડાઈ રહ્યા હતા. તેઓના પ્રવચનનું મુખ્ય વિષય મનનું સેનિટાઈઝેશન રાખવામાં આવ્યું હતું. એમણે આ વિષય ઉપર વિદ્યાર્થીઓને ખૂબ જ ઊંડાણપૂર્વક વાત

કરી તથા વિદ્યાર્થીને જીવન જીવવા માટેના પાંચ સિદ્ધાંત જેવા કે ઈથીકલ વેલ્યુની જીવનમાં અગત્યતા, સખત પુરુષાર્થ, આળસ રાખવી નહીં, વ્યસનથી દૂર રહેવું અને ભગવાન ઉપર શ્રદ્ધા રાખવી એવા આ અગત્યના સિદ્ધાંતો ઉપર માર્ગદર્શન આપ્યું હતું. કાર્યક્રમના અંત ભાગમાં જીટીયુના રજિસ્ટાર ડો. કે.એન.ખેર દ્વારા કાર્યક્રમની જવલંત સફળતા બદલ જીટીયુ તેમજ બાબેનની એસ.એન.પી. આઈ.ટી. ઉમરાખને શુભેચ્છા પાઠવી તેમજ દરેક મહાનુભાવોનો આભાર વ્યક્ત કર્યો હતો.

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**DIVYA BHASKAR**  
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# ‘મનનું સેનિટાઇઝેશન’ વિષય પર ઉમરાખ કોલેજમાં વેબિનાર મળ્યો

ભાસ્કર ન્યૂઝ | બારડોલી

ગુજરાત ટેકનોલોજિકલ યુનિવર્સિટી અને બાબેન સ્થિત એસ.એન.પટેલ ઈન્સ્ટિટ્યૂટ ઓફ ટેકનોલોજી એન્ડ રિસર્ચ સેંટર ઉમરાખ દ્વારા ‘મનનું સેનિટાઇઝેશન’ વિષય ઉપર શનિવારના રોજ બપોરે 12.00 થી 1.30 દરમિયાન ફેસબુક લાઇવના માધ્યમથી GTUના 4 લાખથી વધુ વિદ્યાર્થી તેમજ 486થી વધુ GTU સલંગન કોલેજના ટીચિંગ તેમજ નોન ટીચિંગ સ્ટાફના લાભાર્થી કરવામાં આવેલ હતું. કાર્યક્રમનો મુખ્ય મધ્યવર્તી વિચાર

આ કોરોનાની મહામારીમાં કેવી રીતે પાર ઊતરવું એ રાખવામાં આવેલ હતો.

યુનિવર્સિટીના કુલપતિ પ્રો. ડૉ. નવીન શેઠ દ્વારા વિદ્યાર્થીઓને આવી પડેલા આ વિકટ સમયમાં કેવી રીતે અભ્યાસ કરી શકાય તેમજ વિષયને અનુરૂપ શરીરને સેનિટાઇઝ કરવાની સાથે મનનું સેનિટાઇઝેશન કેવી રીતે કરી શકાય, એનું માર્ગદર્શન આપવા આવ્યું હતું. પૂજ્ય જ્ઞાન વત્સલ સ્વામીશ્રી, જેઓ BAPS સંસ્થાની અંદર છેલ્લા 30 વર્ષથી પ્રમુખસ્વામીની ભગવી સેનામાં સમાજના ઉદ્ધાર માટે રાત દિવસ

સેવા કરી રહ્યા છે. તેઓને સાંભળવા માટે હજારો વિદ્યાર્થી ખુબજ આતુરતાથી ફેસબુક લાઇવ ઉપર ઓનલાઇન જોડાઈ રહ્યા હતા. તેઓના પ્રવચનનું મુખ્ય વિષય, “મનનું સેનિટાઇઝેશન” રાખવામાં આવ્યું હતું. એમણે આ વિષય ઉપર વિદ્યાર્થીઓ ને ખુબજ ઊંડાણ પૂર્વક વાત કરી તથા વિદ્યાર્થીને, જીવન જીવવા માટેના પાંચ સિદ્ધાંત જેવા કે જીવનમાં અગત્યતા, સખત પુરુષાર્થ, આજસ રાખવી નહીં, વ્યસન થી દૂર રહેવું અને ભગવાન ઉપર શ્રદ્ધા રાખવા અંગેના સિદ્ધાંતો ઉપર માર્ગદર્શન આપ્યું હતું.

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