



**SARDAR VALLABHBHAI PATEL INSTITUTE OF TECHNOLOGY,  
VASAD**

**Instrumentation and Control Engineering Department**

**Online Industrial Visit Report**

**Date: 24<sup>th</sup> December, 2020**

**Instrumentation and Control Engineering** department had organized an online industrial visit at “**System Engineer, Baroda**” on **23<sup>rd</sup> December, 2020**. Around 38 students of **third year I&C** as well as faculty member **Prof. Dhruv M. Patel** was benefited from this visit.

**Brief summary of visit is as below:**

Systems Engineers with 20 years of experience is one of the leading manufacturers in the field of dead weight pressure gauge testers in India. The company is continuously rising on the growth chart and setting very high quality standards. Since its inception, the company has established a reputation for itself as a supplier of Quality Products. The machines used for production and testing are of the highest quality and reliability.

Shri. Harilal Patel, CEO of System Engineer shared the details of the company and motivate students. Mr. Abhishek Patel, last year, SVIT-I&C student took keen interest in proper arrangement of online industrial visit and sharing valuable knowledge regarding field instruments. He demonstrate the various field instruments like temperature calibrator, pressure calibrator, multi-meter calibrator, chart recorder and other. Students gained lot of practical knowledge during this visit. The overall online visit is good.

## The photographs for Industrial Visit are finding below.

This screenshot shows a Google Meet session in progress. The main area displays a grid of 18 participants, each with a small video thumbnail. The participants' names are listed below their thumbnails. A chat window on the right side of the screen shows the meeting details and a list of 39 people. The chat window is titled "Meeting details" and includes a "Chat" icon. The meeting is recorded, as indicated by the "REC" button in the top left corner. The meeting ID is "meet.google.com/hxe-hvgd-czq?authuser=0&hl=en". The system tray at the bottom shows the time as 11:06 on 23-12-2020.

Meeting details

People (39)

Chat

18\_11\_bhumi

18\_12\_Shubham

18\_32 Aditya Ranade

18-033 rishab

27\_Abhishek Patel

Aditya Arun

DARSHAN SHELAR

Divyam Parmar

Ferran Vahora\_39

Harsh Chauhan

27\_Abhishek Patel

Oh, thank you sir for the so I will. the industrial design the field trip is very excitement process for various students in the college. but as the

Meeting de...

11:06  
23-12-2020

This screenshot shows a Google Meet session in progress. The main area displays a video feed of industrial equipment, including a pressure gauge and a wooden tube. The video is shared by 27\_Abhishek Patel. A chat window on the right side of the screen shows the meeting details and a list of 41 people. The chat window is titled "Meeting details" and includes a "Chat" icon. The meeting is recorded, as indicated by the "REC" button in the top left corner. The meeting ID is "meet.google.com/hxe-hvgd-czq?authuser=0&hl=en". The system tray at the bottom shows the time as 11:08 on 23-12-2020.

Meeting details

People (41)

Chat

18\_015 jugal mistry

18\_016 Ashvi Modi

18\_02\_IC Saurabh Bera

18\_020\_Akshit Patel

18\_021\_Chintan Patel

18\_023 Jash Patel

18\_026\_Pavan Patel

18\_030\_Gaurav Rajpuro...

18\_036 Bhavin Soni

18\_038\_rohan tailor

27\_Abhishek Patel

27\_Abhishek Patel

pressure gauges. So this is as you can see types wooden tube. And involved into there are three types. T-Type helical and spherical today we have seat rep and spherical type available. In our industry and this is

Meeting de...

11:08  
23-12-2020

Meet - hxe-hvgd-czq

meet.google.com/hxe-hvgd-czq?authuser=0&hl=en

REC

27\_Abhishek Patel

27\_Abhishek Patel  
here closer people Okay, then I will close this really well, so that oil is equally distributed in this pipe. And as you can see the cross section processing this and this is equals. So any of you know any of

Meeting details

People (41)

- 18\_015 jugal mistry
- 18\_016 Ashvi Modi
- 18\_02\_IC Saurabh Bera
- 18\_020\_Akshit Patel
- 18\_023 Jash Patel
- 18\_026\_Pavan Patel
- 18\_030\_Gaurav Rajpuro...
- 18\_036 Bhavin Soni
- 18\_038\_rohan tailor
- 18\_040\_Meet Vaidya

11:10  
23-12-2020

Meet - hxe-hvgd-czq

meet.google.com/hxe-hvgd-czq?authuser=0&hl=en

REC

27\_Abhishek Patel

018\_AbhilashNambiar  
corresponding area

27\_Abhishek Patel  
Yes, you are. Right. So in the as you can see the area is equal both of

Meeting details

People (41)

- 18\_015 jugal mistry
- 18\_016 Ashvi Modi
- 18\_02\_IC Saurabh Bera
- 18\_020\_Akshit Patel
- 18\_023 Jash Patel
- 18\_026\_Pavan Patel
- 18\_030\_Gaurav Rajpuro...
- 18\_036 Bhavin Soni
- 18\_038\_rohan tailor
- 18\_040\_Meet Vaidya

11:10  
23-12-2020

Meet - hxe-hvgd-czq

meet.google.com/hxe-hvgd-czq?authuser=0&hl=en

REC

27\_Abhishek Patel

You  
you

18\_023 Jash Patel has left the meeting

pi over pi over.

Meeting details

People (39)

- 18\_015 Jugal mistry
- 18\_016 Ashvi Modi
- 18\_02\_IC Saurabh Bera
- 18\_020\_Akshit Patel
- 18\_026\_Pavan Patel
- 18\_030\_Gaurav Rajpuro...
- 18\_036 Bhavin Soni
- 18\_038\_rohan tailor
- 18\_040\_Meet Vaidya
- 18\_05\_Deep Dave

Meet - hxe-hvgd-czq

meet.google.com/hxe-hvgd-czq?authuser=0&hl=en

REC

27\_Abhishek Patel

You  
Yeah. Yes giving you.

27\_Abhishek Patel  
okay, so these are the various instrument

Meeting details

People (39)

Add people

Host controls

IN CALL

- Dhruv Patel (You)
- 018\_AbhilashNambiar
- 16\_24\_Dhruv mehta
- 18\_004 Mo.Tavkir Chop...
- 18\_010 Maharshi Joshi
- 18\_013trushal Maheshw...
- 18\_015 Jugal mistry

Meet - hxe-hvgd-czq

meet.google.com/hxe-hvgd-czq?authuser=0&hl=en

REC

27\_Abhishek Patel

You here it looks

Are you talking? Your mic is off. Click the mic to turn it on.

Meeting details

People (39)

Chat

Add people

Host controls

IN CALL

- Dhruv Patel (You)
- 018\_AbhilashNambiar
- 16\_24\_Dhruv mehta
- 18\_004 Mo.Tavkir Chep...
- 18\_010 Maharshi Joshi
- 18\_013trushal Maheshw...
- 18\_015 jugal mistry

Meeting de...

Raise hand

Turn off captions

Present now

Meet - hxe-hvgd-czq

meet.google.com/hxe-hvgd-czq?authuser=0&hl=en

REC

27\_Abhishek Patel

27\_Abhishek Patel

Yeah, so as you can see it has become now almost ready. So in this we will compare this with the chart of RTD. I see I check if whether the chart is available. Because are available. I think that you

Meeting details

People (40)

Chat

27\_Abhishek Patel

Aditya Arun

DARSHAN SHELAR

Divyam Parmar

Ferran Vahora\_39

Harsh Chauhan

Himanshu - 18-041

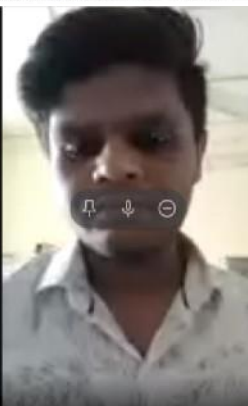
Himanshu Virani

Jenish Patel

Meet Rana

Parth Patel

REC



27\_Abhishek Patel

27\_Abhishek Patel

Yes, sir. Or people always making our Industries. Any other

You

Parth Patel

Meeting details X

- People (40)
- 27\_Abhishek Patel
- DARSHAN SHELAR
- Jenish Patel
- Meet Rana

Meeting de... ease hand Turn off captions resentnow

27.Abhishek Patel

Yes. So thus is our research and development.

Meeting details X

- People (40)
- 27\_Abhishek Patel
- JenshPae)
- Meet Rana

Meet - hvx-hvgd-czq

meet.google.com/hvx-hvgd-czq?authuser=0&hl=en

REC

27\_Abhishek Patel

Meeting details

People (40)

27\_Abhishek Patel

Parth Patel

Ferran Vahora\_39

Harsh Chauhan

Patel

meet Rana

Meeting de... Turn off captions Present now

meet.google.com/hvx-hvgd-czq?authuser=0&hl=en

REC

27\_Abhishek Patel

Meeting details

People (39)

Chat

27\_Abhishek Patel

Aditya Arun

DARSHAN SHELAR

Divyam Parmar

Ferran Vahora\_39

Harsh Chauhan

Himanshu Virani

Jenish Patel

Meet Rana

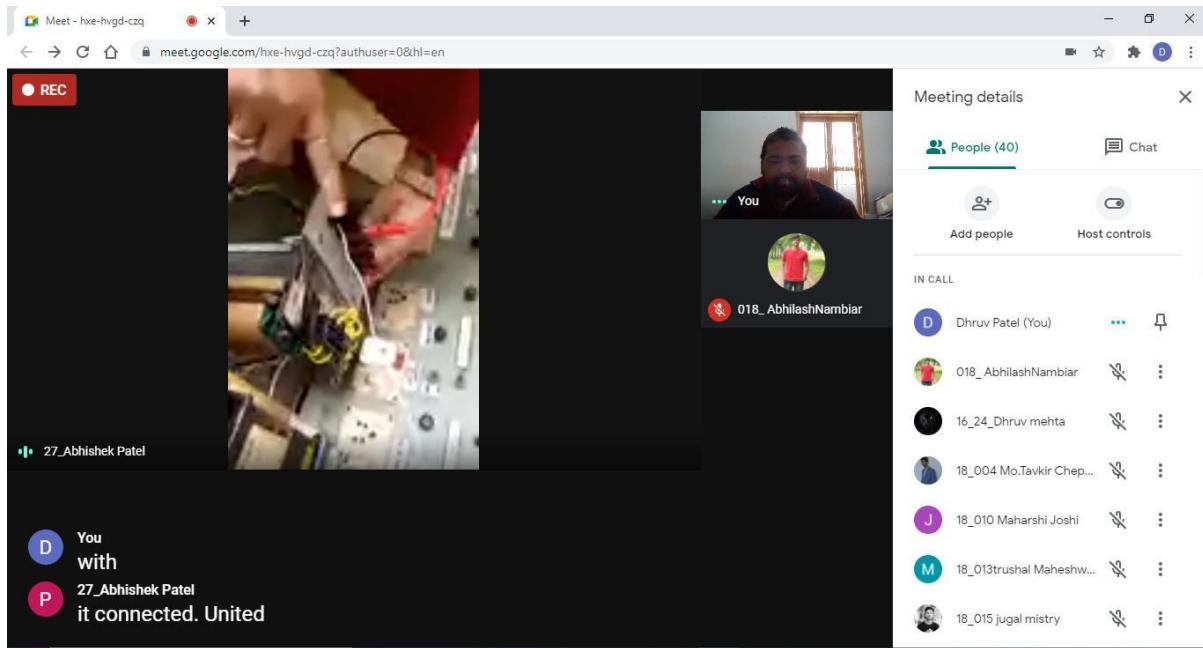
Parth Patel

You

Okay good.

27\_Abhishek Patel

is inside this bigger block. And below this



Prepared By,

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Instrumentation and Control  
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