



A. D. Patel Institute of Technology

New Vallabh Vidyanagar

Alumni Talk: Webinar on

"From Lab to Road: A Drive into Vehicle Testing."

(Under the Banner of IIC)

- Date: 28.08.2024
- * Time: 09:30 AM
- ✤ Institute: A.D. Patel Institute of Technology
- Venue: Online
- Coordinator: Prof. Yagnesh Gambhava, Dr. Sanjay Patel

& Convener: -

Banners (Support from professional Societies)

Sr. No		Name of Co-coordinator/Mentor/Counselor at A.D.I.T
1	Institution's Innovation Council (IIC)	 Prof. Yagnesh Gambhava (Coordinator) Dr. Sanjay Patel (Coordinator)
2	Applicable cell or professional society	ISTE, AICTE Idea Lab

***** Delegates:

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Sr. No	Name of the Speaker	Designation and Short Introduction of Speaker
1	Pratiksha Chauhan	Drive train Performance Engineer, Caterpiller Inc, USA

- No of Students Participants: 61
- No. of faculty Participants: 6
- Background about her academic carrier and past experience.

Introduction and company background discuss, currently working.

She's role in company.

Drive train components discuss.

How components being tested.

Discuss the fundamentals of engineering and principles applications.

About sensors and actuators working.

What would be opportunities in automotive actors?

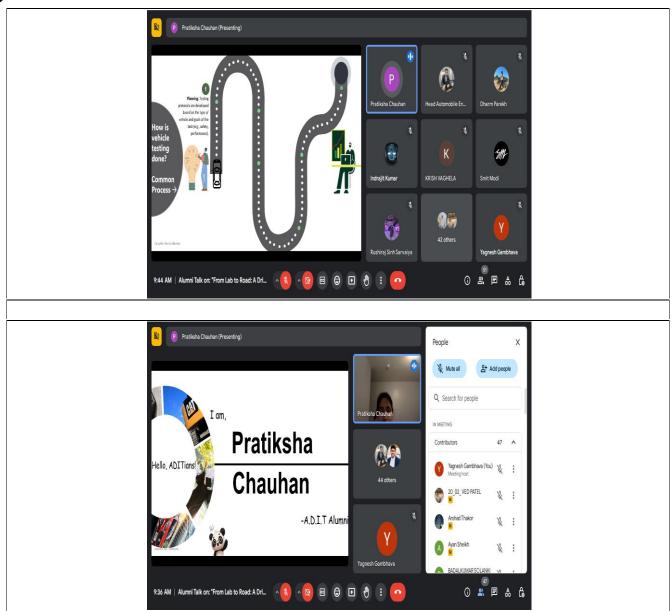
Discuss machine learning methods.

Questions and answers.

- **Objective:** To understand the role of engineer and different working area in industry at USA.
- **Outcomes:** Students are able to gain knowledge about industry, testing of components like motors, sensors, actuators and their applications in automotive manufacturing industry.
- **Expenditure:** (if any otherwise NIL)

Photographs:

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List of Participants: (Attendance Sheet):

A D Patel Institute of Technology, New V V Nagar (A Constituent College of CVM University)

Automobile Engineering Department

Alumni Talk: Webinar on : "From Lab to Road: A Drive into Vehicle Testing.

Expert Speaker: Pratiksha Chauhan, Drivetrain Performance Engineer, Caterpiller Inc, USA

List of Register Students

Sr No	Name of Student	Enrollment No	Mobile No	Branch
1	Viral Modi	12302010603011	9327706138	Automobile (UG)
2	Patel Shivam	12302010603007	9023230714	Automobile (UG)
3	Chauhan Krishna	12	9638610115	Automobile (UG)
4	Vansh solanki	9	9974052706	Automobile (UG)
5	Kadam Rishi Rohit	12202010603013	9316511408	Automobile (UG)
6	SOLANKI BADALKUMAR UMESHBHAI	12302010603002	6353148649	Automobile (UG)
7	Aditya Thanki	12302010603001	9725965567	Automobile (UG)
8	Nimit jariwala	12302010603006	9824900037	Automobile (UG)
9	Dev patel	12102010601001	9512561321	Automobile (UG)
10	Vaghela Krrish	12102010601005	9924028689	Automobile (UG)
11	Patel ved dharmeshbhai	12302010603010	8849412346	Automobile (UG)
12	Thakor Dhruv Shaileshbhai	12202010603002	8469697489	Automobile (UG)
13	CHAUHAN DIVYESHKUMAR RANVIRSINH	12202010601001	9081830974	Automobile (UG)
14	Dhruvin Rakhasia	12102010601002	9173213026	Automobile (UG)
15	Meet Patel	2	8735858677	Automobile (UG)
16	Dhruv Mistry	12102010603001	9586481449	Automobile (UG)
17	Shail V Patel	12202010603015	9913630925	Automobile (UG)
18	Husen zakirbhai vhora	12102010601003	9586362222	Automobile (UG)
19	MISTRI DHRUV BHARATKUMAR	12302010603003	6354160806	Automobile (UG)
20	URMIK PATEL	12302010603008	7485970921	Automobile (UG)
21	Kartik S. Maru	12302010603004	9825557931	Automobile (UG)
22	Meet Patel	12102010601006	7861071180	Automobile (UG)
23	Kuldeep Parmar	12202010603006	6358247491	Automobile (UG)
24	Malek Fazil Haroon Rasid	9	9664524425	Automobile (UG)
25	Neel Kakkad	186030302017	7990849014	Automobile (UG)
26	Yashraj Sahukari	479116713746	9391295418	Automobile (UG)
27	Vishal Bhanushali	5	8980626032	Automobile (UG)
28	Sorathiya preet k	12102010601008	9824701372	Automobile (UG)
29	Tirth Kotadia	12102010603006	6355456188	Automobile (UG)

30	Manan Chauhan	12302010603005	9974389531	Automobile (UG)
31	Shankar Mohan Savant	12202010603016	8511217649	Automobile (UG)
32	Patel Rushabh Ramchandra	12202010603014	6353548966	Automobile (UG)
33	Vandit shah	12102010601011	7984742071	Automobile (UG)
34	Shobhit Bobin	12102010601010	6282744139	Automobile (UG)
35	Makwana Vedant Rameshbhai	12202010603019	9687229610	Automobile (UG)
36	Om barot	8	7016384518	Automobile (UG)
37	jugalmirchandai	1400010102030	9033235484	Automobile (UG)
38	Siddhpuria tej premalkumar	12202010603018	7284990387	Automobile (UG)
39	Smit Sanjay Modi	12202010603017	9081157555	Automobile (UG)
40	Adit	12202010603001	9737921834	Automobile (UG)
41	Dharm parekh	42302810601012	6353726454	Automobile (Diploma)
42	Kirtan vadodaria	406	7984930037	Automobile (Diploma)
43	Prem Soni	42302810601014	9265470379	Automobile (Diploma)
44	Kirtirajsinh Chhasatiya	42302810601007	9173715105	Automobile (Diploma)
45	PATEL MEET TUSHARKUMAR	14	9510856457	Automobile (Diploma)
46	Rudra Patel	13	8735842421	Automobile (Diploma)
47	Patel Jay Amrish	1	7201956121	Automobile (Diploma)
48	BHORANIYA DHARMIKKUMAR BIPINBHAI	42302810601004	9825956283	Automobile (Diploma)
49	ZEESHAN KHAN Y PATHAN	12	9228181705	Automobile (Diploma)
50	Indrajit	23	9313033800	Automobile (Diploma)
51	Milap paresh bhai barot	42302810601011	9316319705	Automobile (Diploma)
52	Rhut Patel	7	9265853824	Automobile (Diploma)
53	Krish N purohit	42302810601008	9714711677	Automobile (Diploma)
54	Bhavya M dave	24	7698105262	Automobile (Diploma)
55	HARSH AMIT KUMAR KAMARIYA	24	7046903781	Automobile (Diploma)
56	MALEK ABDUL KADIR	2	9023343562	Automobile (Diploma)
57	Parth Girishbhai Lalwani	4	6354643780	Automobile (Diploma)
58	Heer Patel	42302810601017	8200886141	Automobile (Diploma)
59	BHOI MAYANKKUMAR NITESHBHAI	18	8780626974	Automobile (Diploma)
60	Pragnesh	20	9428488754	Automobile (Diploma)
61	Harsh Sharma	0	9664982532	Automobile (Diploma)