$File \ Inward \ no.: \ ADIT/EVENTS/2024-25/ \ Automobile \ Engineering \ /Workshop \ on \ Vehicle \ Development: \ Concept \ to \ Market \ /$

Workshop on Vehicle Development: Concept to Market

Organized by: Automobile Engineering

On 9/16/2024

Speakers: Mr. Vrushen Pathak

Faculty Coordinator(s):

Prof. Samarth J. Shelat Prof. Yagnesh Gambhava

ABOUT THE EVENT

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OBJECTIVE OF THE WORKSHOP:

Learning about industry practices: Workshops can teach students about industry practices for designing the next generation of Vehicles. Sharing knowledge: Workshops can share knowledge about electrical and mechatronics design, and how to use software and hardware to develop smart vehicle systems. Encouraging collaboration: Workshops can help instill a spirit of collaboration among team members. Keeping up with industry advancements: Workshops can help people keep up with the fast-paced advancements in the automotive industry. Learning about new regulations and materials: Workshops can help people learn about new regulations of vehicles and how to adopt the technology on vehicles.

Brief information about the event.

It is one day workshop. It will cover topics such as:

- 1. Gain knowledge from both successful and unsuccessful entrepreneurs.
- 2. Understanding the process of developing a viable automotive business plan, concept, idea.
- 3. Gain valuable insights from Karan Vyas's entrepreneurial experience.

Target Audience

BE, B.Tech. & Diploma Students of Automobile Engineering.

Expected outcome

- 1. Overall Development Cycle
- 2. Development Stage Details
- 3. Detailed Factory Layout
- 4. Quality Management & Validation
- 5. Industry Scopes and Opportunities

Schedule

9/16/2024 To 9/16/2024

Location

Smart Room No. 141

Streaming

-NA-

ABOUT THE SPEAKER

Name of the Speaker	Mr. Vrushen Pathak
Specialization/Expertise	Automotive Engineering, New Product development at Tesla
Designation	Technical Program Manager, Product Quality, Google, USA
Company / Institute	Google, USA
Address (City & Country)	1600 Amphitheatre Parkway in Mountain View, California, USA
Email-id	vrushenpathak@gmail.com
Phone No.	+1 5104496626

Image of the Speaker:



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Brief points discussed during the webinar:

- 1. Overall Development Cycle
- 2. Development Stage Details
- 3. Detailed Factory Layout
- 4. Quality Management & Validation
- 5. Industry Scopes and Opportunities

Details of the Participants

Total No of participants registered: 70

Total No of participants present: 66

No. of Participants from ADIT: 66

No. of Participants from other Institutes: 00

Details of the Faculty Coordinators

	Faculty Coordinator 1	Faculty coordinator 2
Name	Prof. Samarth Shelat	Prof. Yagnesh Gambhava
Department	Automobile Engineering	Automobile Engineering
Designation	Assistant Professor	Assistant Professor

Details of the Student Coordinators

	Student Coordinator 1	Student coordinator 2
Name	Viral Modi	Dharmik Prajapati
Department	Automobile Engineering	Automobile Engineering

Images of the Event





Automobile Engineering

Images of the Poster/ Banner

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CHECKLIST FOR ENCLOSURES:

- Copy of approval (if applicable)
- Copy of invitation letter on institute letterhead (duly signed) sent to each speaker
- Copy of thanks letter on institute letterhead (duly signed) sent to each speaker
- Poster / banner copy
- Copy of Attendance sheet of the participants for all sessions.
- Photographs of event (Max. 5)
- Copy of signed certificate (only one as sample) given to the participants
- soft copy (single pdf including scanned copies of all attachments) of report to <u>ssip@adit.ac.in</u>

Automobile Engineering

Workshop on Vehicle Development: Concept to Market

 Images of the event mailed (along with report) in high resolution to ssip@adit.ac.in