



Late Shri. Vishnu Waman Thakur Charitable Trust's

VIVA Institute of Technology

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At- Shirgaon, Post-Virar (E.), Tal-Vasai, Dist-Palghar – 401 305.

Tel.: 777 000 2544 • Website : www.viva-technology.org

E-mail: contact@viva-technology.org / principalvit@vivacollege.org

Department of Mechanical Engineering

Guest lecture:	Electric Vehicle
Name of the Guest Speaker:	Mr. Aditya Talele
Designation:	Founder
Organization/Institution:	Aditya Motors, Virar
Date:	25/03/2022
Time:	2.30 pm Onwards

Programme Summary/Details:

A guest lecture on Electric Vehicle Design was organized by the mechanical engineering department. The session featured Mr. Aditya Talele, the Founder of Aditya Motors, as the guest speaker. The seminar covered various topics including Chassis Design, Suspension, Braking, e-Powertrain, Charging Circuit, Electric Safety, Troubleshooting, Ergonomics, and Testing. It provided students with an opportunity to interact with professional engineers from leading global companies. The guest lecture focused on the importance of electric vehicles (EVs), a comparative study between EVs and the current transportation system, demand side management in the presence of EVs, connecting vehicles to the grid, charging stations, and grid-to-vehicle integration. The seminar was well-attended by faculty members and students from the Mechanical Engineering Department.

Photos:

