





Sandip Institute of Technology and Research Centre At & Po – Mahirawani, Trimbak Road, Tal & Dist. – Nashik Phone: (02594) 222552,53,54, Fax: (02594) 222555 website: www.sandipfoundation.org, c-mail: principal@sitrc.org (Approved by-AICTE, New Delhi, & Govt. of Maharashica and Permanently Affiliated to Savitribal Phule Pune University (Formetly Pune University), Pune, Accredited with "A" grade by NAAC With CGPA Score of 3,11



DEPARTMENT OF ELECTRICAL ENGINEERING (A.Y 2023-24)

Date:- 23/07/2024

CIRCULAR

It is hereby informed to all students that the department of Electrical Engineering is going to organise guest lecture on "Finance Management for EV Technology" The guest lecture on Finance Management for Electric Vehicle (EV) Technology will provide in-depth exploration of the financial strategies, challenges, and opportunities involved in managing the finances of electric vehicle companies and their technologies.

Event Title: Guest lecture on "Finance Management for EV Technology"

Event Date: 26/07/20275

Event Conduction Duration: 2 Hrs (1.00 PM to 2.00 PM) at Mechanical Seminar Hall

Resource Person Details: Prof.Harshal Shelar, Asst. Professor, Sandip University

Name of Event Co-ordinator: Prof. N.A.Amodkar



Head of the Dep Electrical Engineering Licetrical Lingmeering Sandip Institute of Technology and Research Centre Mahravani, Nashik-422213

Copy to:

o Principal sir for your kind information and approval.







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DEPARTMENT OF ELECTRICAL ENGINEERING (A.Y 2023-24)

Date: 26/7/2023

Report on Finance Management for EV Technology

With the global shift toward sustainable transportation and increasing adoption of electric vehicles, understanding the financial landscape of the EV industry is crucial for both investors and industry players. This report aims to provide a detailed overview of the program, including its objectives, methodologies, and outcomes observed among students.

Event Title: Guest lecture on "Finance Management for EV Technology"

Event Date: 26/07/2023 Event Conduction Duration: 2 Hrs (1.00 PM to 2.00 PM) Resource Person Details: Prof.Harshal Shelar,Asst.Professor,Sandip University Name of Event Co-ordinator: Prof. N.A. Amodkar Number of Students: 63 Students (31TE and 32 BE Students)

Objectives:

- 1. To understand the key financial aspects involved in the electric vehicle (EV) industry.
- 2. To analyze the economic viability of EV technology and related infrastructure.
- 3. To explore funding models, investment trends, and financial risks specific to the EV sector.
- 4. To discuss the role of financial management in scaling up EV production and adoption.
- 5. To identify the financial challenges and opportunities facing the EV industry as it continues to grow globally.

Outcomes:

- 1. Financial Viability of the EV Industry -The lecture demonstrated that while the initial financial barriers for EV technology are high, the long-term outlook is promising due to the growing demand for sustainable transportation and the declining cost of key components like batteries.
- 2. Risk Management in EV Finance- Financial managers in the EV sector must be proactive in identifying and mitigating risks. This includes staying ahead of technological advancements, managing supply chain disruptions, and adapting to regulatory changes.
- 3. Strategic Financial Planning is Critical- Startups and established companies alike need robust financial strategies, focusing on securing adequate funding, managing cash flow, and effectively leveraging government incentives
- 4. Importance of EV Ecosystem and Infrastructure Investment- Investment in infrastructure, including charging stations and energy systems, is critical to the widespread adoption of electric vehicles. Financial strategies must account for both production and infrastructure scaling to meet future demand.





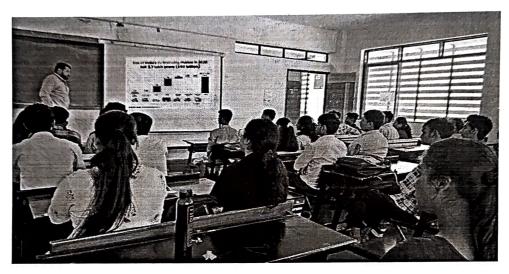


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Some Glimpse of the Event:



Prof. Harshal Shelar Intereacting with students



Prof. Harshal Shelar Intereacting with student



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Head of Department Electrical Engineering Sandip.Institute of technology and Research Centre Mahiravani, Nashik-422213