



Vishnu Waman Thakur Charitable Trust's

VIVA Institute of Technology

Approved by AICTE, New Delhi, DTE, Government of Maharashtra
And Affiliated to University of Mumbai

Department of Electrical Engineering

Topic Name:	Challenges in Indian Power Sector
Name of the Guest Speaker:	Mr. Vijay Sonawane
Designation:	Advisor India Smart Grid Forum
Organization/Institution:	Viva Institute of Technology
Date:	29/06/2021
Time:	10.30 am Onwards

Programme Summary/Details: The Electrical Engineering Department of Viva Institute of Technology organized a webinar on the challenges faced by the Indian power sector. The presenter for the webinar was Mr. Vijay Sonawane, an expert in power generation, transmission, and distribution.

The webinar focused on discussing the challenges faced by the Indian power sector in meeting the increasing demand for electricity. Mr. Sonawane highlighted various issues such as a lack of adequate investment in the power sector, insufficient transmission and distribution infrastructure, and the need for a modernized grid system. He also discussed the impact of the COVID-19 pandemic on the power sector and how it has affected the demand and supply of electricity.

The webinar was attended by students, faculty members, and industry professionals who actively participated in the discussion and raised relevant questions. Mr. Sonawane effectively addressed their queries and provided valuable insights into the challenges faced by the power sector. Government initiatives and policies such as the Ujwal DISCOM Assurance Yojana (UDAY) and the National Smart Grid Mission were also discussed during the webinar.

In conclusion, the webinar on challenges in the Indian power sector was informative and provided a platform for participants to gain a deeper understanding of the challenges faced by the power sector and the possible solutions to address them. The Electrical Engineering Department of Viva Institute of Technology is appreciated for organizing this insightful webinar.