

Department of Mechanical Engineering

Report on Expert Lecture Organized

Date: 18/08/2023

Name of Event	Expert Lecture	Date of Conduction	11th Aug, 2023
Organizer	Dr Vitthalrao Vikhe Patil COE's, Department of Mechanical Engineering in collaboration with Department of Electrical Engineering		
In Association with	Directorate of Steam Boiler		
Title	Skill Development and Career Opportunity in "Steam Boiler Industry"		
Time	10.30 AM	No. of Participants	31
Expert Name	Mr Narendra G. Bhoite		
Designation	Dy. Director		
Organization	Steam Boiler Division, Government of Maharashtra.		

Summary:

The expert lecture on "Skill Development and Career Opportunities in the Steam Boiler Industry" aimed to provide insight into the technical, economic, and career aspects of the steam boiler industry, emphasizing the significance of skill development to meet the growing demand for qualified professionals. Steam boilers are critical components in various industries, including power generation, manufacturing, and process industries, and their operation and maintenance require specialized skills.

Key Topics Discussed

1. Overview of the Steam Boiler Industry:

- Industry Scope
- Technological Advancements

2. Skill Development in the Steam Boiler Industry:

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- Technical Skills
 - Safety Standards
 - Certifications and Training.

3. Types of Skills Required:

- Mechanical Engineering
- Electrical and Instrumentation Skills
- Maintenance and Troubleshooting
- Project Management

4. Career Opportunities in the Steam Boiler Industry:

- Boiler Operator
- Boiler Engineer
- Maintenance Technician
- Sales and Marketing Professionals
- Project Manager

5. Industry Trends and Job Market:

- Demand for Skilled Professionals
- Green Technology and Sustainability
- Global Opportunities

6. Challenges in Skill Development:

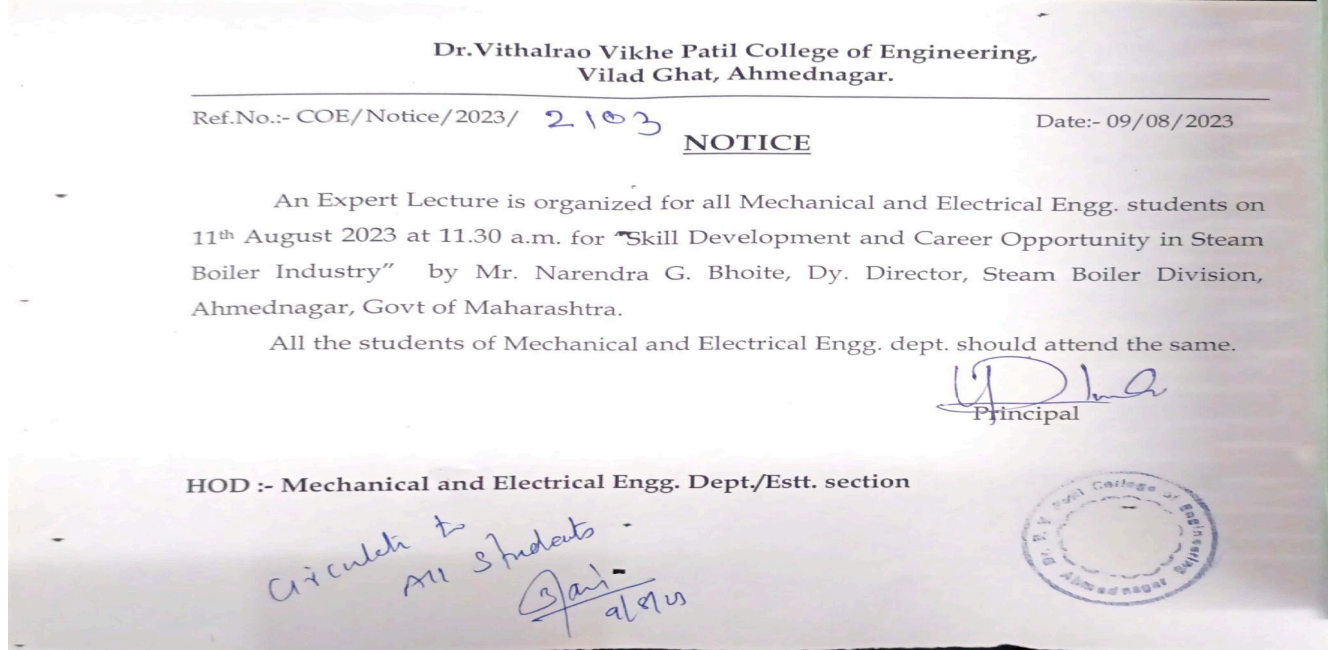
- Rapid Technological Changes
- Skill Gaps
- Safety and Compliance

Recommendations for Aspiring Professionals:

- Pursue Relevant Certifications and Training
- Gain Practical Experience
- Stay Updated on Industry Trends
- Focus on Safety and Compliance

By equipping oneself with the right skills, aspiring professionals can tap into a growing industry that offers stable and rewarding career prospects.

Office Order:



Brochure:



Department of Mechanical & Electrical Engineering

Expert Lecture on
SKILL DEVELOPMENT & CAREER OPPORTUNITY
IN "STEAM BOILER INDUSTRY"

BUILDING THE BEST FUTURE

11th August, 2023 @ 10.30 am
Mr. Narendra G. Bhoite
Dy. Director,
Steam Boiler Division A`Nagar,
Government of Maharashtra.

DR. VITHALRAO VIKHE PATIL
COLLEGE OF ENGINEERING
Vilad Ghat, Ahmednagar
Accredited by NBA, New Delhi | Accredited by NAAC Bangalore, with 3.34 CGPA

Photograph/Screenshots of event:



Attendance

Department of Mechanical Engineering

BE 2023-24

Roll No	Name of the Student	Sign
1	Asari shivam m.	<i>Shivam</i>
2	Bade shankar Ravindra	<i>Bade</i>
3	Bakal Gaurav Sanjay	<i>Bakal</i>
4	Bakal narendra Rajendra	<i>Bakal</i>
5	Dangat Ashay Radhakrishnan	<i>Dangat</i>
6		
7		
8	Gaware Prajita Mohan	<i>Gaware</i>
9	Gugale Krishna Sambhaji	<i>Gugale</i>
10	Pratik Jambale	<i>Pratik</i>
11	Khon Anil Maruf	<i>Khon</i>
12	Madane Tanmay Shivaji	<i>Madane</i>
13	Mohite Vishal Kashinath	<i>Mohite</i>
14		
15		
16	Shinde Aditya Ravindra	<i>Shinde</i>
17		
18		
19	Shinde Abhishek Sunil	<i>Shinde</i>
20	Sonawane Premdas Jayprakash	<i>Sonawane</i>
21	Tungar Sambet B.	<i>Tungar</i>

Department of Mechanical Engineering

BE 2023-24

Roll No	Name of the Student	Sign
22	Ugale Dhiraj Balasaheb.	Ugale D.B.
23		
24	Vorade Prathmesh Prabhakar	Prathmesh
25	Waghade Dipak Appasaheb	Waghade D.A.
26	Waman mayur Dilip	Waman
27	Yemul Vinayak Mallayya	Yemul
28	Yengupatla Sumit Dhananjay	Sumit
29	Zine Aniket Keshav	Aniket
30	Lokhande sozash sanjay	Lokhande
31	Thite Omkar Baliram	O.Thite
32	Bhosale omkar Ashok	Bhosale
33	Dahatonde Gaurav Shankar	Gaurav
34	Kokane Gaurav Balasaheb	Kokane
35	Mule Ganesha Babasaheb	Mule
36		
37	Prathmesh P. Gutar	Prathmesh
38	Manche Yash Rajesh	Manche
39	Pund Kishal	Kishal
40		



॥ न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥
Dr. Vitthalrao Vikhe Patil Foundation's

Dr. Vitthalrao Vikhe Patil
College of Engineering Ahmednagar



Organized by:

Name of the Club	MESA Auto Discovery Club
Name of the Faculty	Prof. B.T Tagad

HOD
Dr. R.R. Navthar
Mechanical Engineering