

Prabodhan Shikshan Prasarak Sanstha's

Rajendra Mane College of Engineering and Technology, Ambav (Devrukh)

Department of Mechanical Engineering

Α

Webinar on

"Introduction to Air-Conditioning" 04/06/2021.

At

MECHANICAL ENGINERING DEPARTMENT Sahyadri Polytechnic, Sawarde.

Mechanical Engineering Department successfully conducted A Webinar Under MOU Between RMCET-SPS on "Introduction to Air-Conditioning" 04/06/2021 by Mr. Vaibhav K. Dongare Assistant Professor, Mechanical Engineering Department, RMCET Ambav having 12 + Years of Teaching Experience in Thermal Engineering.



Prabodhan Shikshan Prasarak Santha's

Rajendra Mane College of Engineering and Technology

Approved by AICTE, New Delhi, Affiliated to University of Mumbai Accredited by NAACB+ Grade At & Post Ambay, Devrukh, District- Ratnagiri (415804)

A Webinar

Under MOU Between RMCET-SP

on



"Introduction to Air-Conditioning"

By

Mr. Vaibhav K. Dongare

Assistant Professor, Mechanical Engineering Department, RMCET Ambav

MECHANICAL ENGINERING DEPARTMENT

Sahyadri Polytechnic, Sawarde.

12 + Years of Teaching Experience in Thermal Engineering

Date:- 04/06/2021 At -11.15 am Google Meet Link:https://meet.google.com/ xpb-uudv-upt

Dr. S. N. Waghmare H.O.D.(Mech. Dept.), RMCET Ambav. Dr. M. M. Bhagwat Principal, RMCET Ambay.

Mr. Khanvilkar Dinesh N. H.O.D.(Mech. Dept.), SP Sawarde. Mr. Bhosale Mangesh R.
Principal,
SP Sawarde.

(*Flyer of the webinar*)

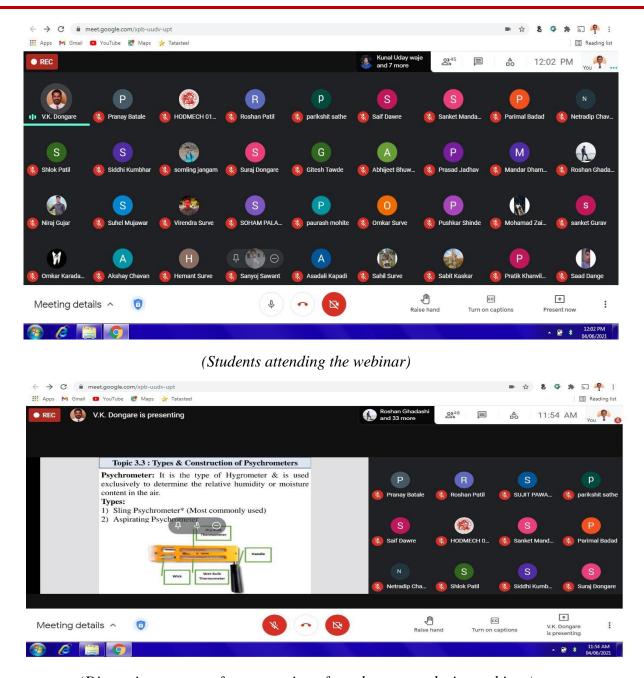
During the webinar Prof. V.K. Dongare explains Psychrometric processes, Representation of processes on

Psychrometric chart, Types & Construction of Psychrometers. Sensible Heating: (Raising the temperature)

Sensible Cooling: (Lowering the temperature), Humidification: (Adding humidity or moisture)

Dehumidification: (Removing humidity or moisture)

Components used in AC–Humidifiers, Dehumidifiers, Filters, Heating & Cooling coils.



(Discussion on types & construction of psychrometers during webinar)

Total 48 students of TY Mechanical of Sahyadri Polytechnic Sawarde attended the webinar. The webinar was coordinated by Dr. S. N. Waghmare HOD Mechanical Engineering Department.

