

Prabodhan Shikshan Prasarak Sanstha's  
Rajendra Mane College of Engineering and Technology, Ambav (Devrukh)  
Department of Mechanical Engineering

A  
Webinar on  
"Powder Metallurgy" 20/10/2021.

At  
**MECHANICAL ENGINEERING DEPARTMENT**  
**Yashwantrao Bhonsale Polytechnic, Sawantwadi.**

Mechanical Engineering Department successfully conducted A Webinar under MOU between RMCET-YBP on "Powder Metallurgy" on 20/10/2021 at MECHANICAL ENGINEERING DEPARTMENT Yashwantrao Bhonsale Polytechnic, Sawantwadi. by Prof. G. S. Jagushte Assistant Professor, Mechanical Engineering Department, RMCET Ambav having 23 + Years of Teaching Experience in Engineering on ZOOM meeting.

**YASHWANTRAO BHONSALE POLYTECHNIC**  
Charathe, Vazarwadi, Tal. Sawantwadi, Dist. Sindhudurg, 416510, Approved by AICTE, DTE & Affiliated to MSBTE

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**Webinar On**  
**POWDER METALLURGY**  
FOR (Mechanical GROUP)

**Mr. Ganesh S. Jagushte**  
Assistant Professor  
RMCET, AMBAV

**Date & Time** Date : 20/10/2021 Time : 11.00 am To 01.00 pm

Patron	Convener	Co-ordinator
<b>Mr. GAJANAN A. BHOSALE</b> (PRINCIPAL) Mobile No : 9552903783	<b>Mr. A.J.RANE</b> (HOD) Mobile No : 9404598060	<b>Mr. A.G.YADAV</b> (LECTURER) Mobile No : 8983511905

**Platform ZOOM**      **Platform ZOOM**      **Platform ZOOM**      **Platform ZOOM**

(Flyer of the webinar)


- During the webinar Prof. G. S. Jagushte explains
- 1.Introduction
  - 2.Powder Metallurgy Process
  - 3.Steps in Powder Metallurgy Process
    - Manufacturing of Metal Powder
    - Mixing & Blending

- Compacting
  - Sintering
  - Secondary Processes
4. Design for Powder Metallurgy
  5. Advantages
  6. Disadvantages
  7. Applications


The screenshot shows a Zoom webinar interface. At the top, it says "You are viewing Ganesh S. Jagushte's screen". The main content is a slide titled "Steps in PM PROCESS" with a flowchart of the powder metallurgy process. The flowchart steps are: Powder Production, Powder Characterization & testing, Mixing - Blending, Processing - Compacting, Sintering Operation, Finishing Operations, and Finished P/M Parts. To the right of the slide is a grid of 18 student video thumbnails, each with a name and a small video feed. The names include Ganesh S. Jagushte, Amrut Yadav, Satam Saish Mahesh, Ayush Gawade, Omkar Rane, Mahadev dinanath..., 13A-KALSULKAR RAJ..., Farookh shaikh SYME, 1A-Parab Yash Dipak, 27A-Kudkar Shubham..., Mohim Khan SYME, 29A-DHURI VISHNU S..., Satyam Somnath Saw..., Dipak shahapurkar, 16A-Sawant Sarvesh J..., Azman Khan, and 21A-Anil Ramesh Ga... The bottom of the screen shows the Zoom control bar with options like Mute, Start Video, Participants (92), Share Screen, Pause/Stop Recording, Reactions, Apps, and Leave.

*(Students attending the webinar)*

Total 92 students of SY Mechanical of YBP attended the webinar. The webinar was coordinated by Mr.A.J. Rane HOD & Mr.A.G. Yadav Lecturer, Mechanical Engineering Department YBP Sawantwadi.

  
 Dr. S. N. Waghmare  
 HOD Mechanical Engg



  
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