



Title of Activity: Introduction and use to P and I diagram in chemical Industries

Title	Introduction and use to P and I diagram in chemical Industries
Date	04/07/2020, 11 am to 2 pm
Name of Resource Person	Mr. Prashant Raibagi G.M. Praj Industries Ltd., Pune
Name of Faculty Coordinator	Dr. A.L. Jadhav and Mr. M.A.Patil
Name of Student Coordinator	Sudarshan Bagal (T.E. Chemical)
Venue	Online Zoom webinar
Objectives	To do aware and use of P and I diagrams in industries effectively
Description	Department of chemical engineering has organized one day webinar on use of P and I diagrams in Industries. Mr. Prashant Raibagi G.M. Praj Industries Ltd., Pune has given expert lecture in P & I diagram. He has given detail information about P & I diagram, notations in it, procedure to draw P & I diagram with industrial examples by using power point presentation .
Outcome	1.Students will able understand introduce them self with P & I diagram 2.Students will able understand the notations used and practical use of P and I diagrams in industries.
Impact	1. Students will understand introduction & basic notations of P & I diagram. 2. Students will understand practical use of P and I diagrams in industries and become familiar with its plotting procedure.
CO / PO / PSO Mapping	PO1,2,3,4 PSO 1, 2
No. of Students / Faculty benefited	64


Glimpses



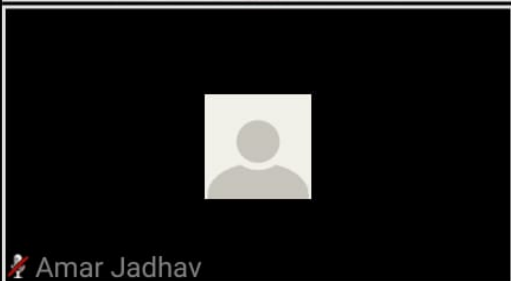
Rahul Mahajan



Prashant Raibagi



Manish Patil



Amar Jadhav


95% 11:36

P & I Diagram


Supporting Documents required for P & I Diagram Preparation:

- **Bought out equipment details:**
Brief specifications shall be generated for enquiry purpose for bought out equipment like pumps, PHE, Agitator, blowers etc. The specifications submitted by vendor are evaluated and selection of bought out is done. The bought out details shall be used.
- **Instrument details:**
This shall cover process conditions like flow, temperature, pressure, level etc. for major instruments like Control valve, Flow meters, Transmitters etc.


Prashant Raibagi's screen



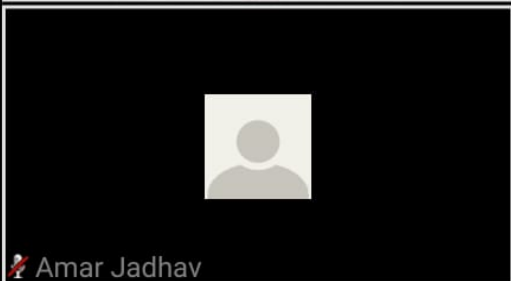
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Prashant Raibagi's screen

Faculty Coordinator

Faculty Coordinator


H. O. D



Online Attendance sheet of students

Close

Participants (49)



Search

Rahul Mahajan (me)





PR


Prashant Raibagi (host)





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Ankita Kolekar



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Arvind Patil



Invite