

“Dissemination of Education for Knowledge, Science and Culture”

-Shikshanmarshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

***Padmabhushan Dr. Vasantodada Patil
Mahavidyalaya Tasgaon***

Department of Physics

Report on

Virtual Cold Storage Industrial Training Program

Organized Under MOU by

Department of Physics

and

Tatyashri Agrotech Cold Storage

Day, Date & Time: Friday, 16th July 20 at 11: 00 am

Submitted to

Internal Quality Assurance Cell (IQAC)

Padmabhushan Dr. Vasantodada Patil Mahavidyalaya Tasgaon

(2020– 21)

Event:	<i>Virtual Cold Storage Industrial Training Program</i>
Organizing Department	Organized Under MOU by Department of Physics and Tatyashri Agrotech Cold Storage
Date	Friday, 16th July 20 at 11: 00 am
Resource Person:	Mr. Digambar Bharati Buva Plant Operator, Tatyashri Agrotech Cold Storage, Kavathe- Ekand
President	Prin. Milind S. Hujare, Padmabhushan Dr. Vasantodada Patil Mahavidyalaya Tasgaon
Tour Incharge	Dr. Jeevan S. Ghodake Head, Department of Physics, Padmabhushan Dr. Vasantodada Patil Mahavidyalaya Tasgaon
Organizing Secretary	Miss. Ankita S. Yadav, Department of Physics, Padmabhushan Dr. Vasantodada Patil Mahavidyalaya Tasgaon
Participants	36
Male Students	15
Female Students	16
Total Students	31
Teachers	05

Brochure of Virtual Cold Storage Industrial Training Program

"Dissemination of Education through Knowledge, Science and Culture"—Shikshanmaharshi Dr. Bapuji Salunkhe.
Shri Swami Vivekanand Shikshan Sanstha's
Padmabhushan Dr. Vasantodada Patil Mahavidyalaya Tasgaon

Virtual Cold Storage Industrial Training Program
Organized by Department of Physics and IQAC in collaboration with
Tatyashri Agrotech Cold Storage, Kavathe- Ekand Tasgaon,
Day & Date : Friday & 16th July 2021 *Time : At 11: 00 am*



Mr. Satish Laxman Mali
Proprietor

Resource Person
Mr. Digambar BharatiBuva
Plant Operator,
Tatyashri Agrotech Cold Storage,
Kavathe-Ekand Tasgaon,
Dist: Sangli, Maharashtra, India.

Topics to be Covered in Training Program

**Compressor,
Condenser,
Cold Unit**

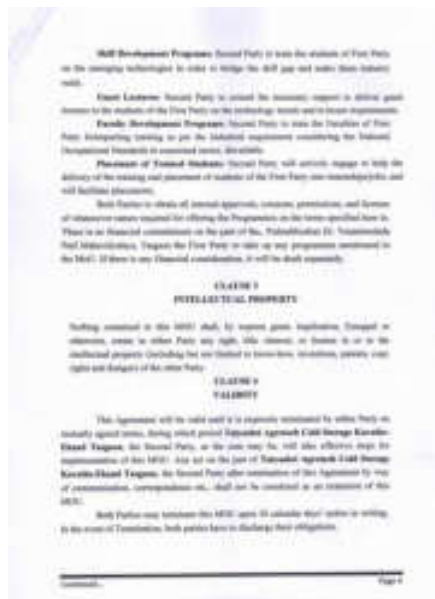
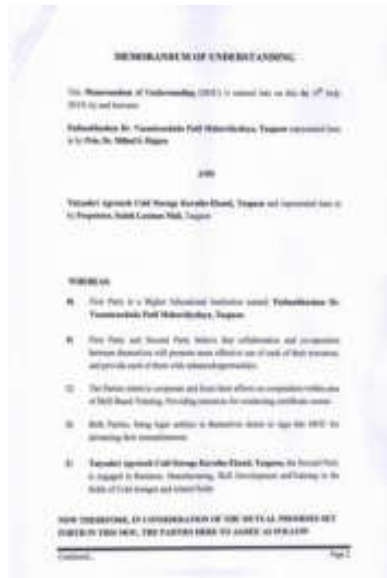
Dr. Milind S. Hujare
Principal, P. D. V. P. College, Tasgaon

Dr. Jeevan S. Ghodake **Dr. Alka P. Inamdar**
Coordinator IQAC Director

Technical Team
Mr. B. S. Harale Miss. Ankita Yadav

Student Representative
Mr. Ashish Shinde

Memorandum of Understanding (MoU) Bond



Permission Letter



Invitation Letter

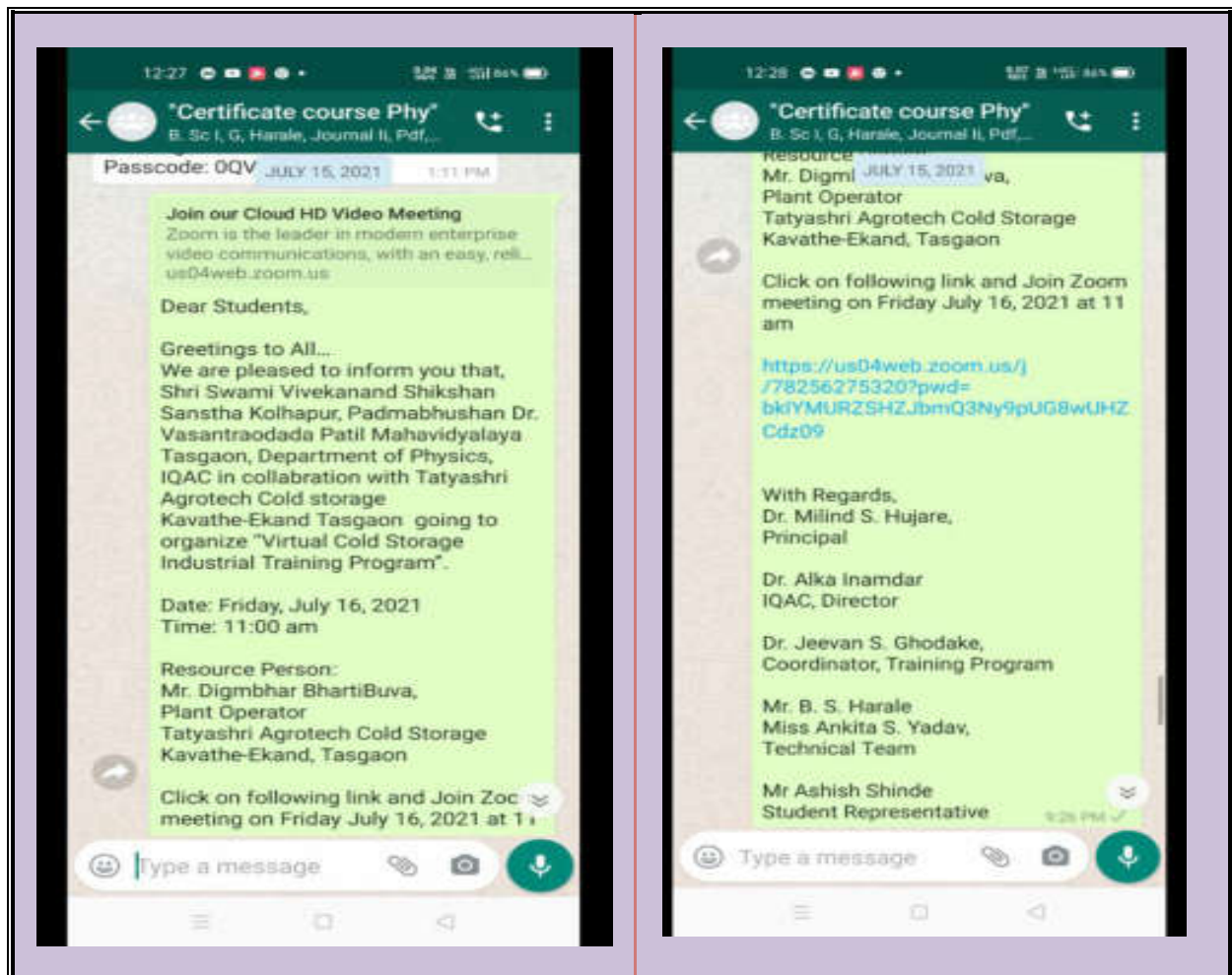


Thanking Letter

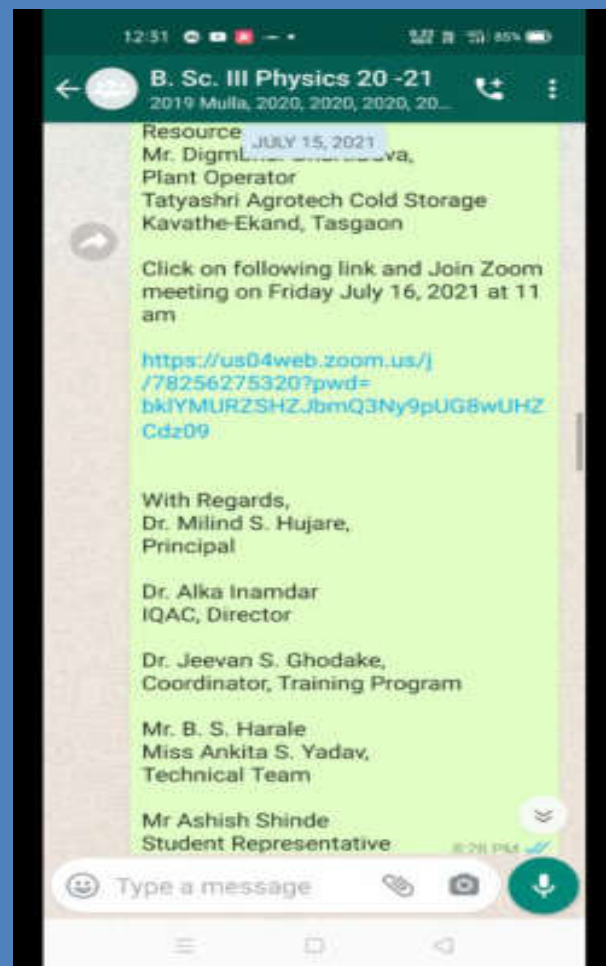
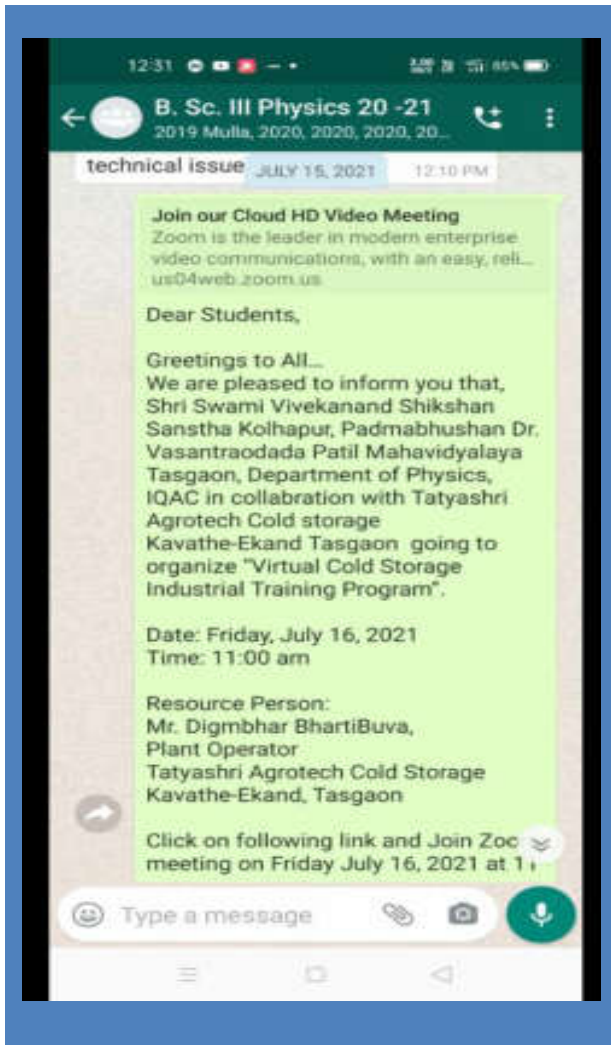


Notice to the Students through WhatsApp Group

Notice to B.Sc. –II WhatsApp Group



Notice to B.Sc.–III WhatsApp Group



Report of Virtual Cold Storage Industrial Training Program

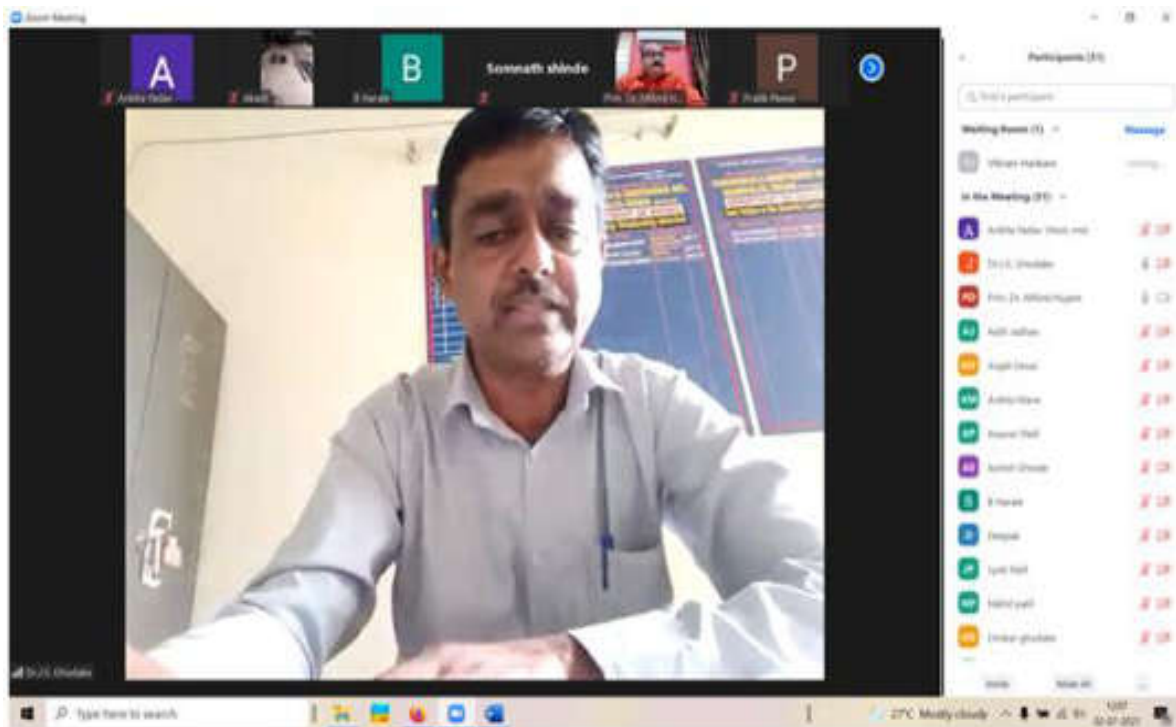
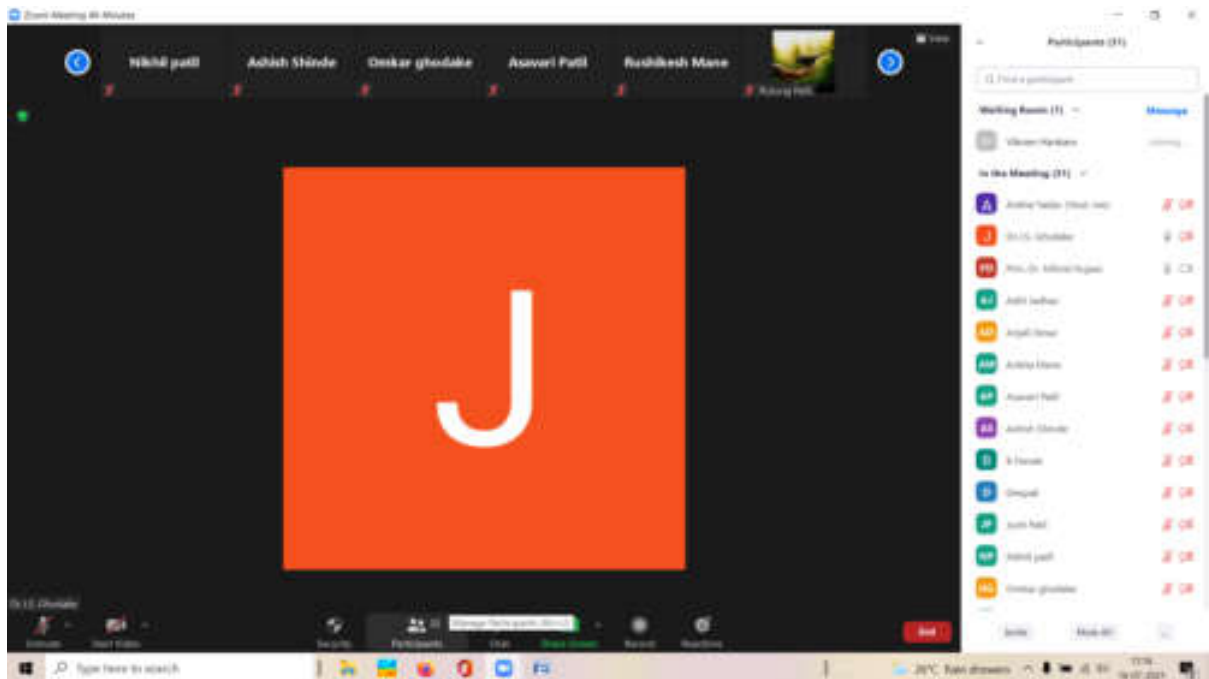
Department of Physics, Padmabhushan Dr. Vasantodada Patil Mahavidyalaya Tasgaon, Dist: Sangli, Maharashtra, India had successfully organized Virtual Cold Storage Industrial Training Program on Friday, 16th July 2021 at 11: 00 am in collaboration with Tatyashri Agrotech Cold Storage, Kavathe- Ekand Tasgaon, Dist: Sangli. About 31 students of B.Sc.-II, B.Sc.-III class have actively participated in the Virtual Cold Storage Industrial Training Program. The Virtual Cold Storage Industrial Training Program started on Zoom Platform.

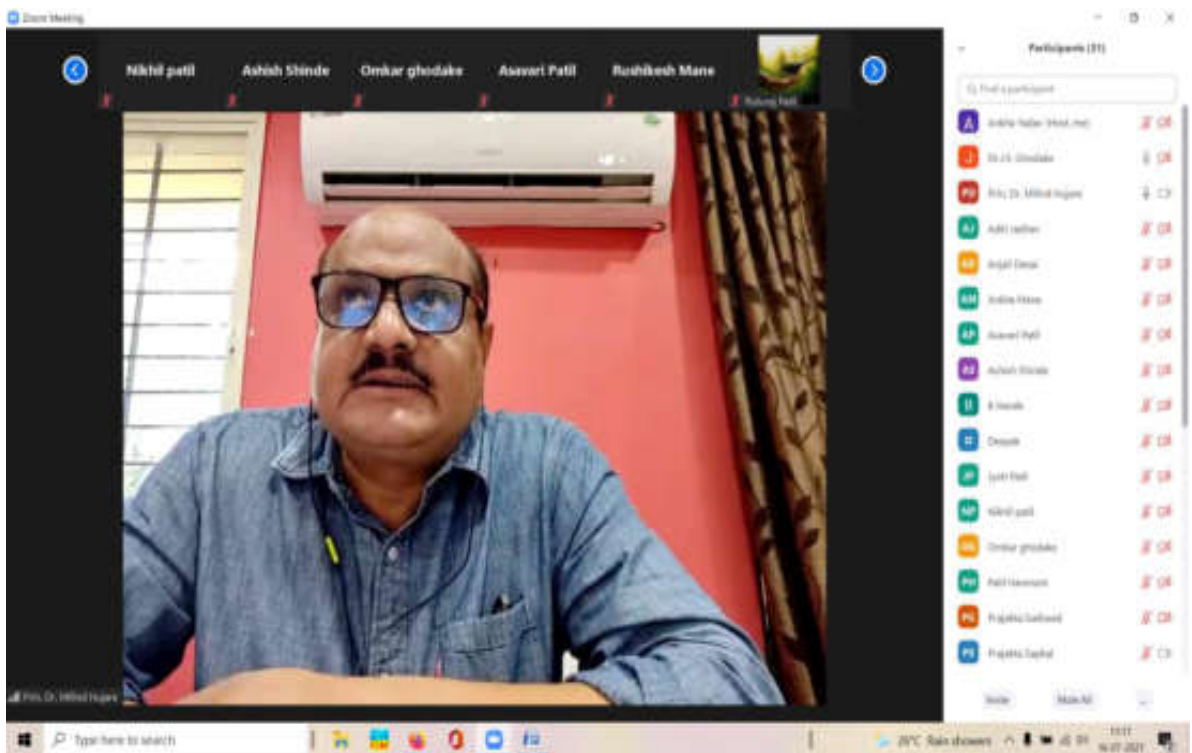
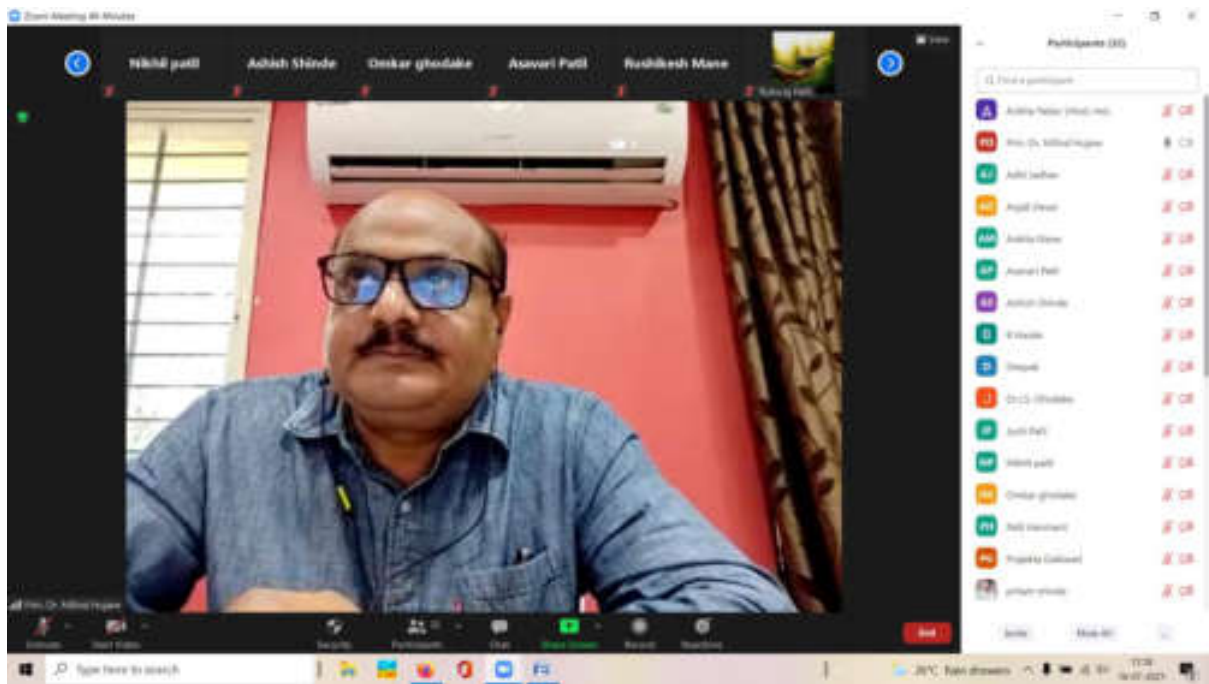
A Resource Person was Mr. Digambar Bharati Buva Plant Operator, Tatyashri Agrotech Cold Storage, Kavathe- Ekand discussed and gives information about cooling system. He showed and discussed three main components of cooling systems such as compressor unit, condenser unit and cold unit. Resource Person Mr. Digambar Bharati Buva has explained on a wide range of cooling processes. Students have exchanged the questions and doubts during the virtual tour.

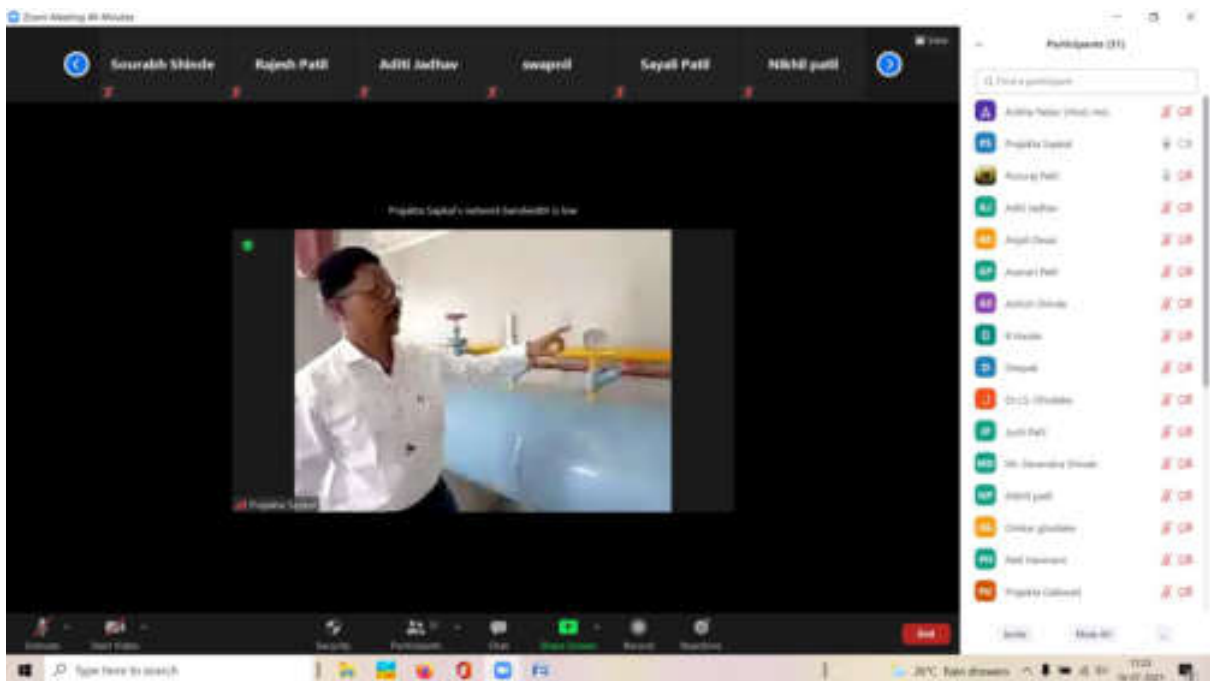
He explained refrigeration system of cold storage unit, in which how to maintain the desired room environmental conditions. Also discussed need of cold storage system in which he says that the cold storage system is essential for extending the life of products and helps to maintain product quality. It also helps to reduce the wastage of commodities. Lastly, he explained types of cold storage system; these are Control atmosphere and cold storage, Temperature controlled cold storage and High humidity cold storage

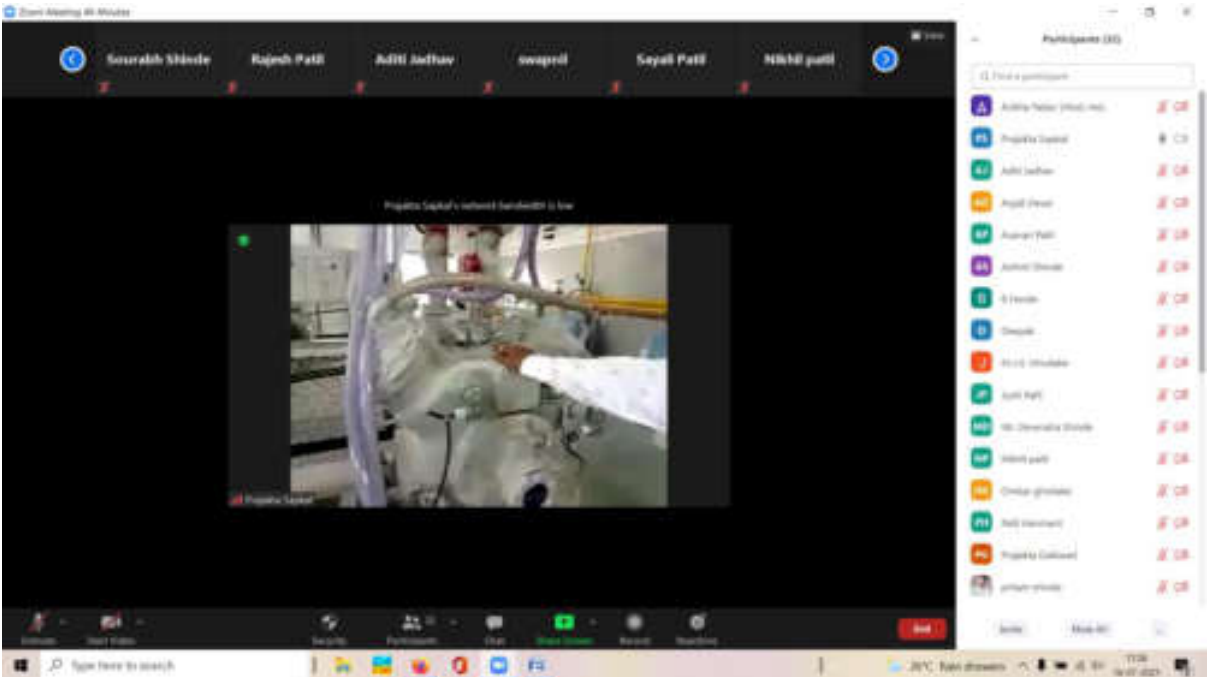
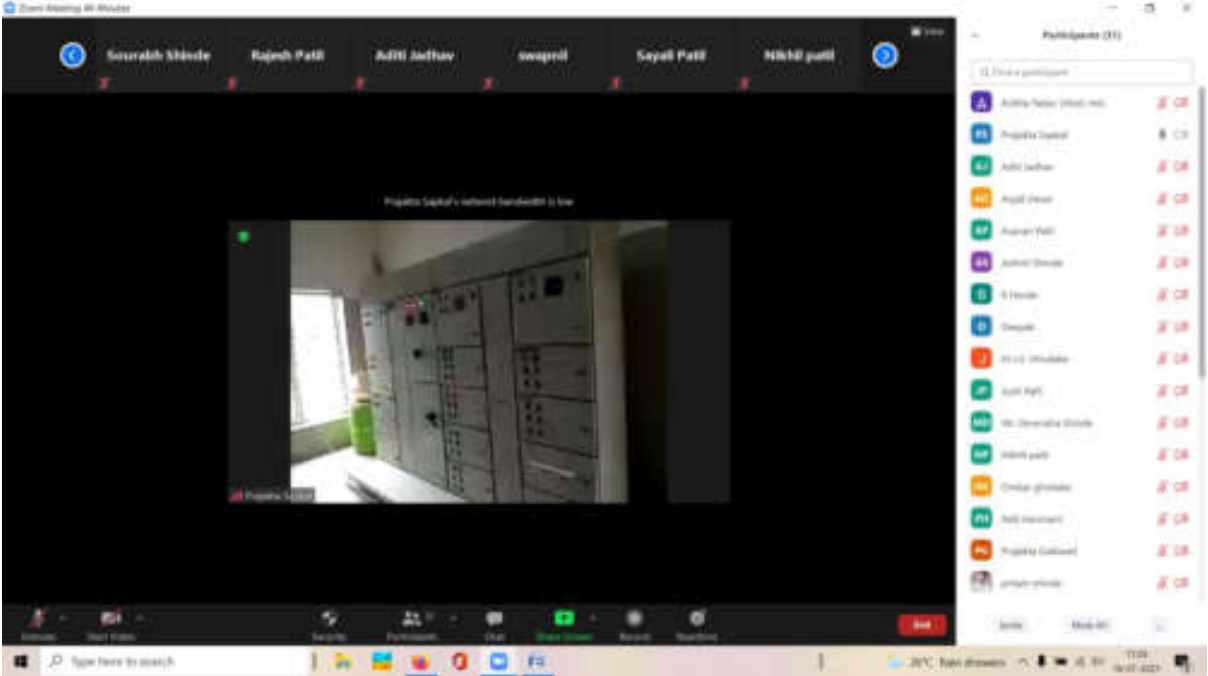
Tour in charge Dr Jeevan S. Ghodake, Staff members Mr. B. S. Harale, Miss. Ankita Yadav and IQAC Coordinator Dr. Alka Inamdar were present during the virtual tour. Prin. Dr. Milind S. Hujare has addressed on the importance of the Physics subject in coming days. Mr. Ashish Shinde has given the vote of thanks.

Photographs during Virtual Industrial Study Tour

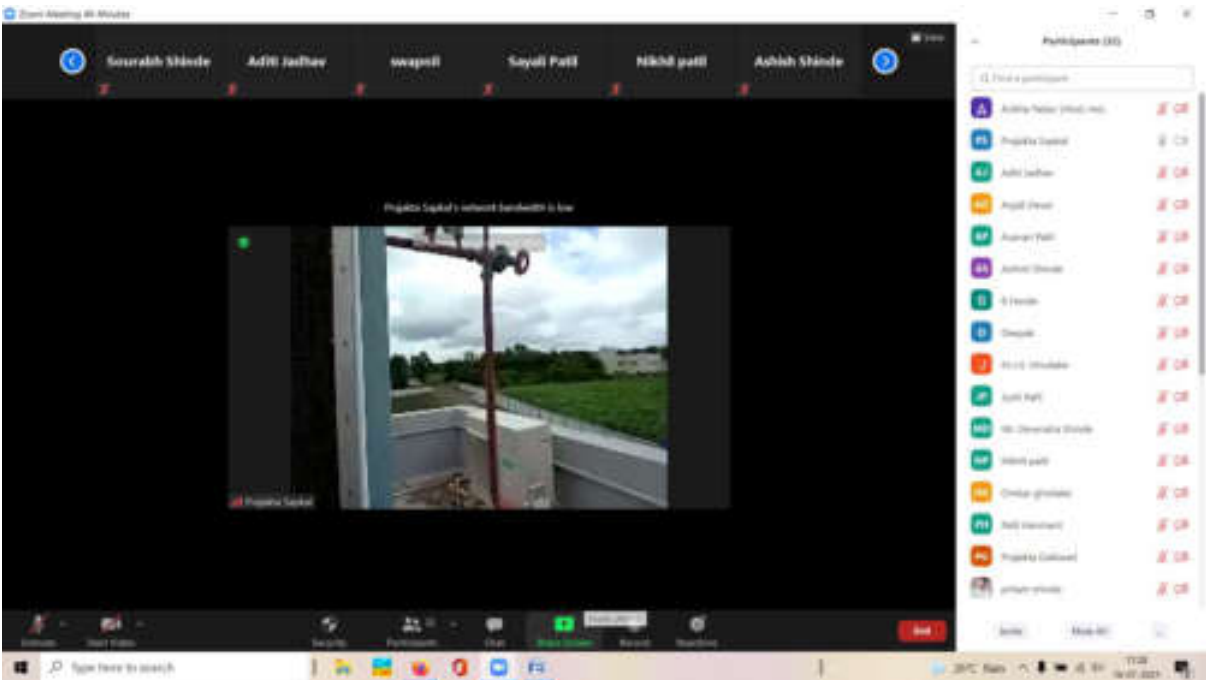
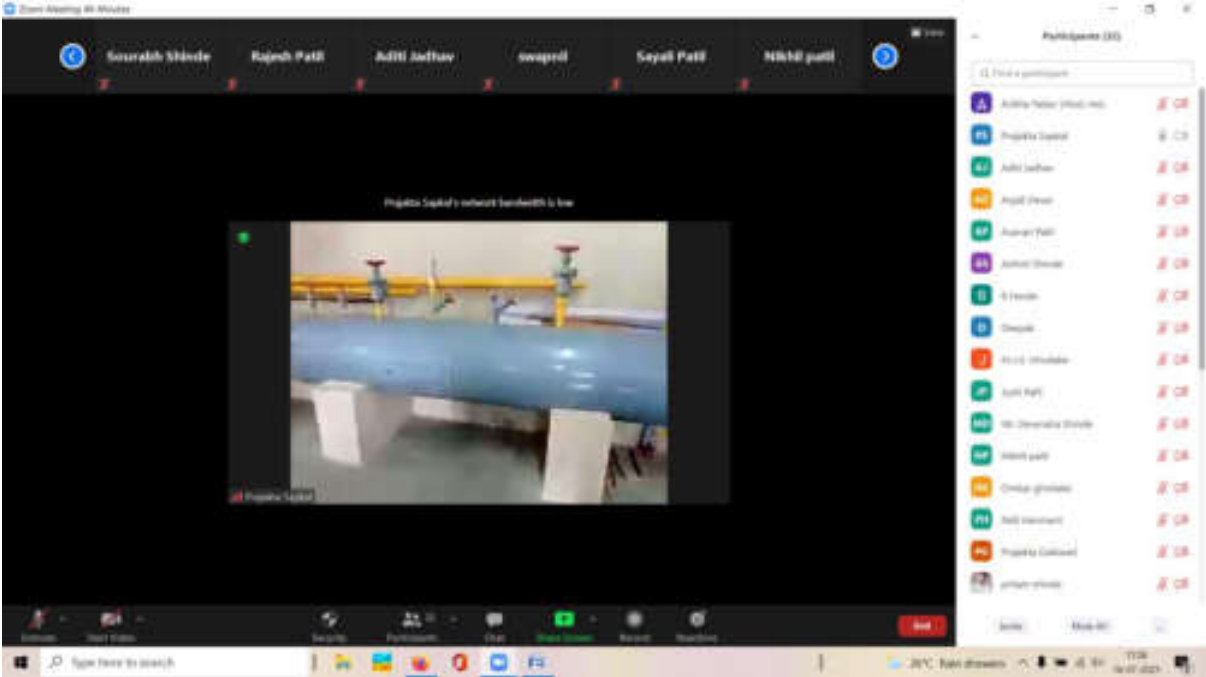


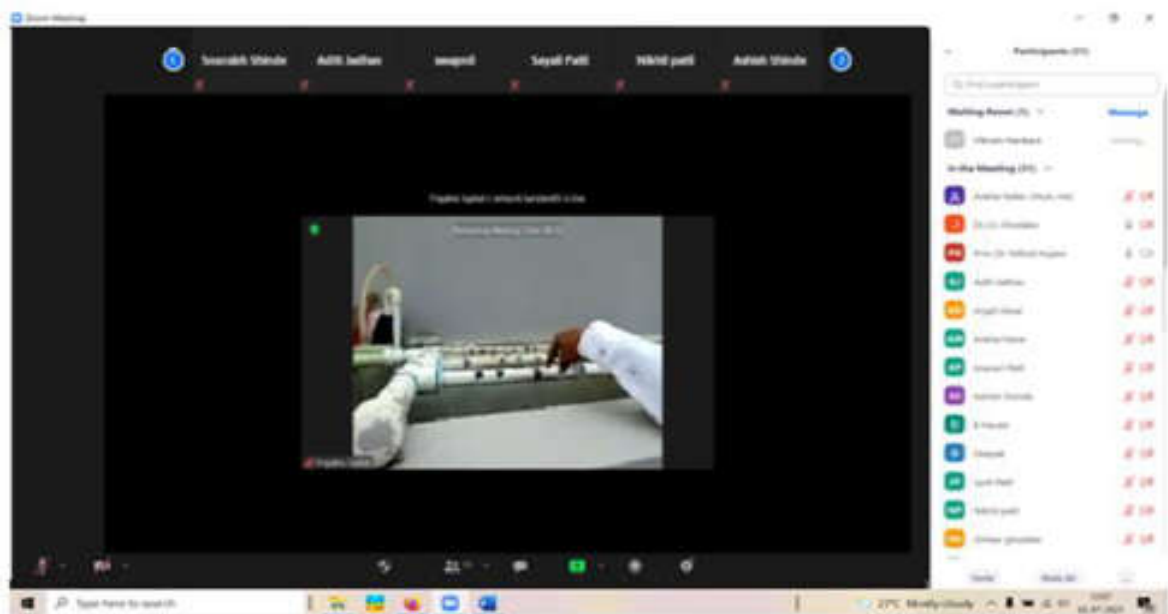
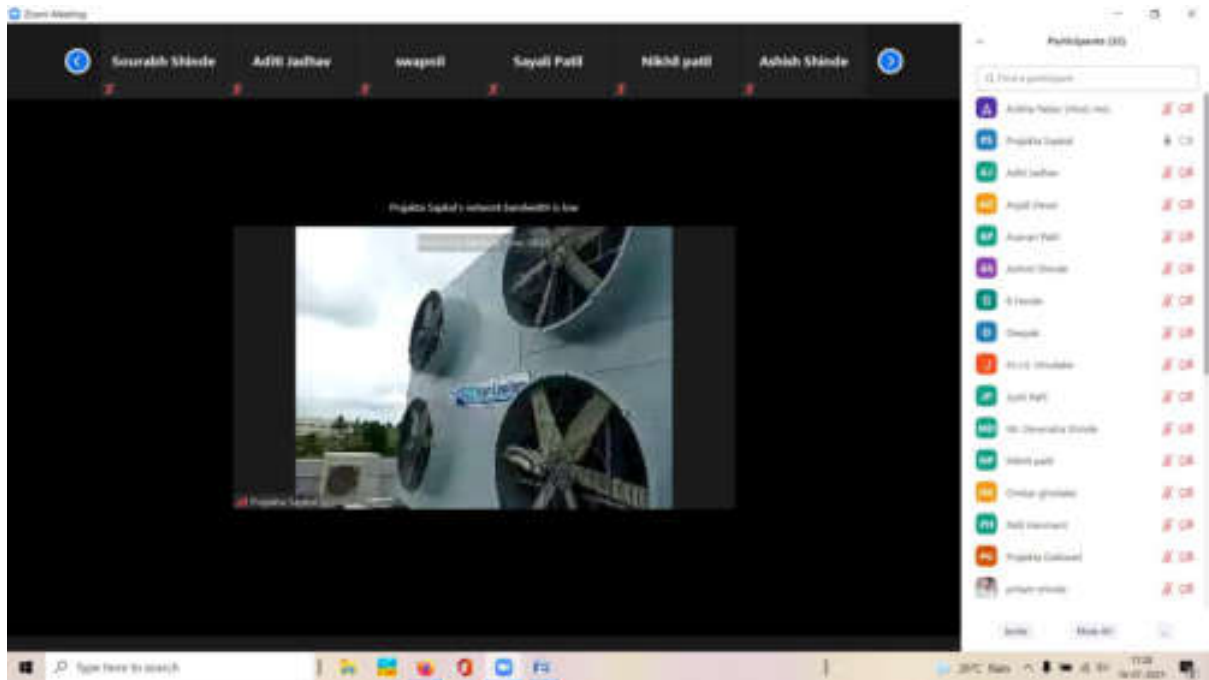


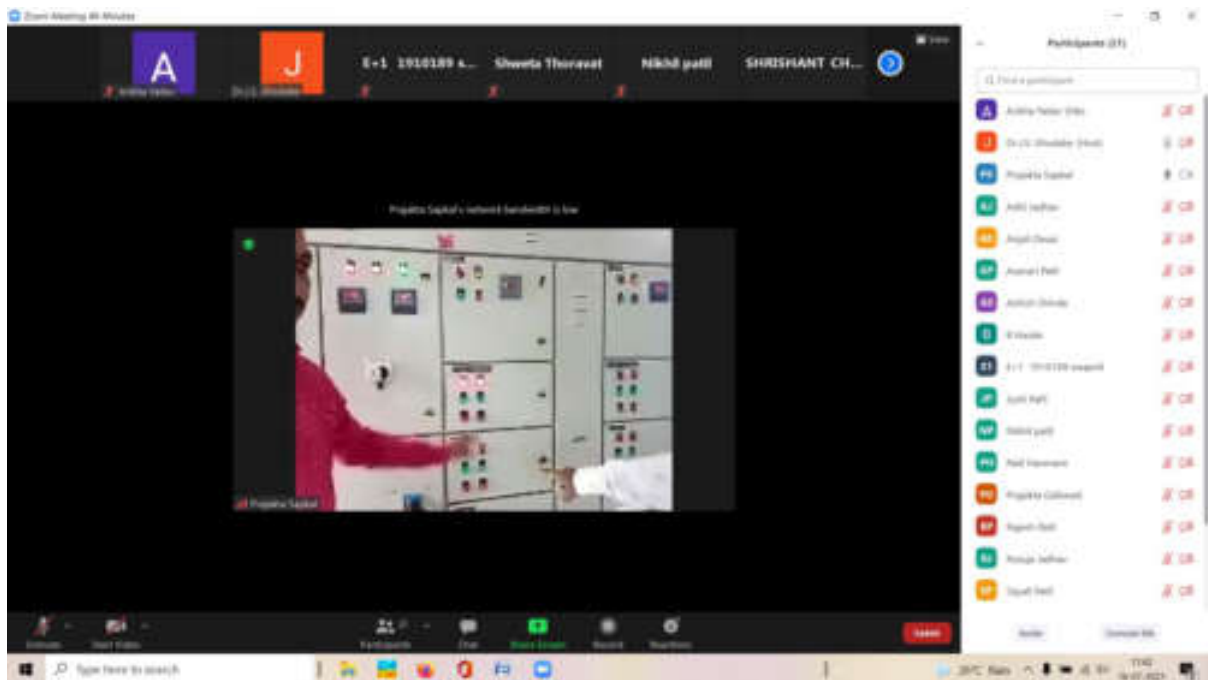
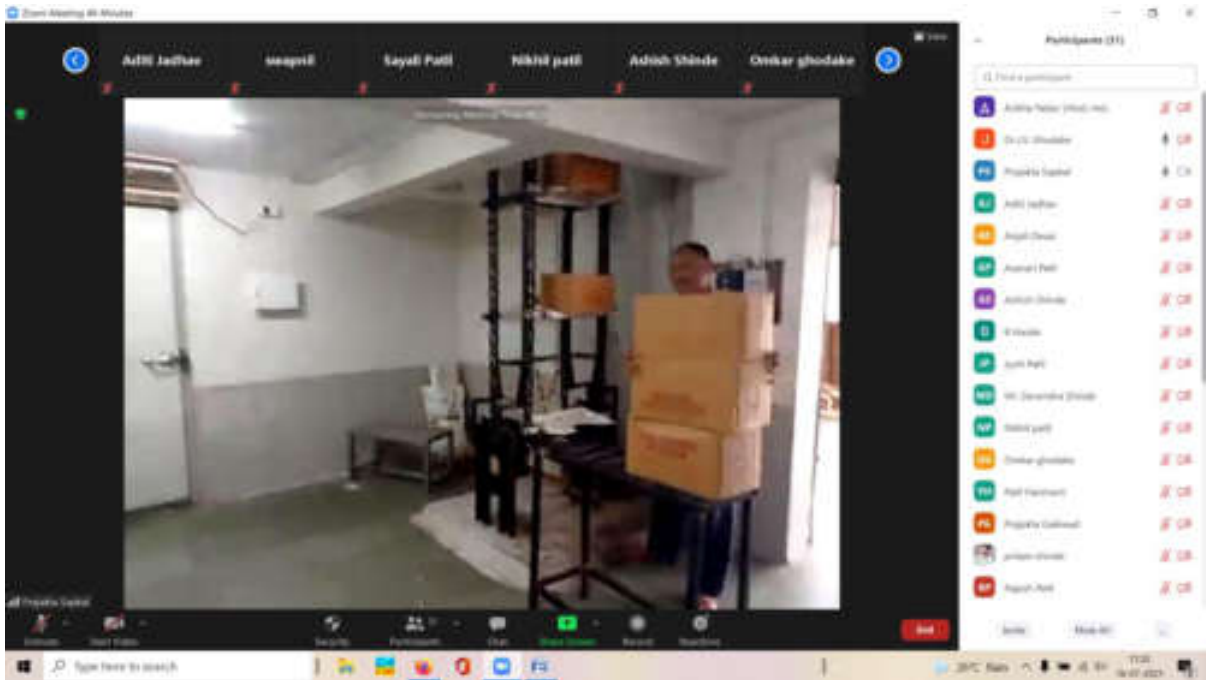


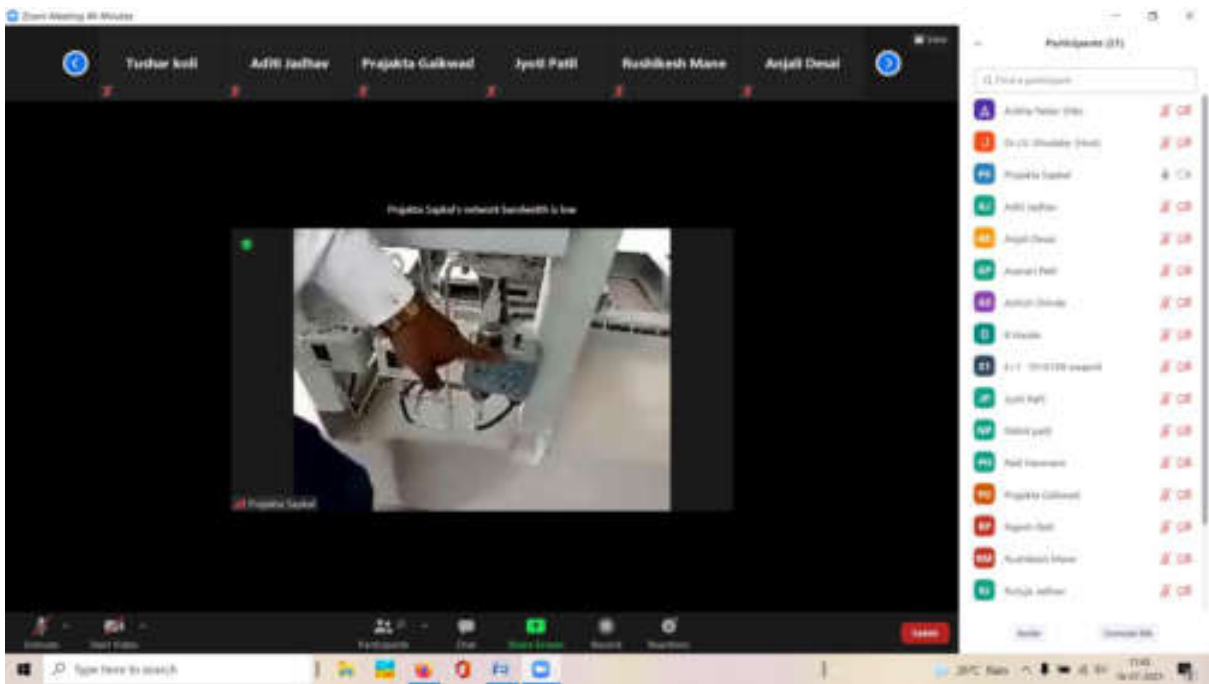
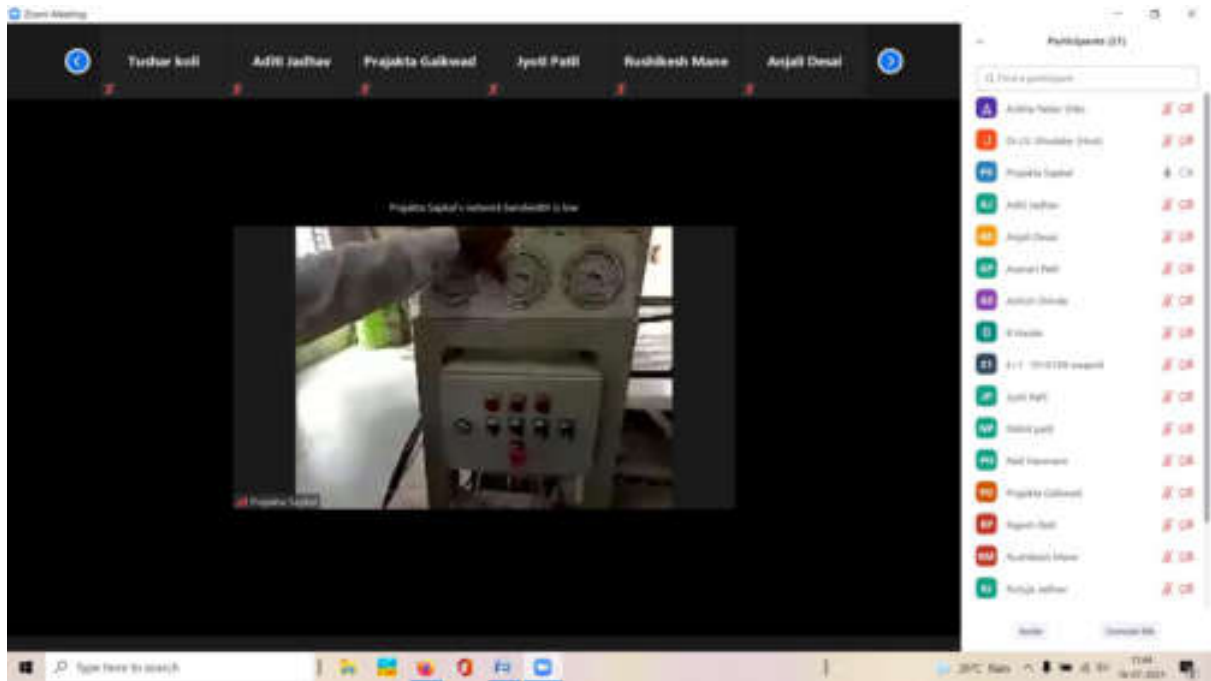


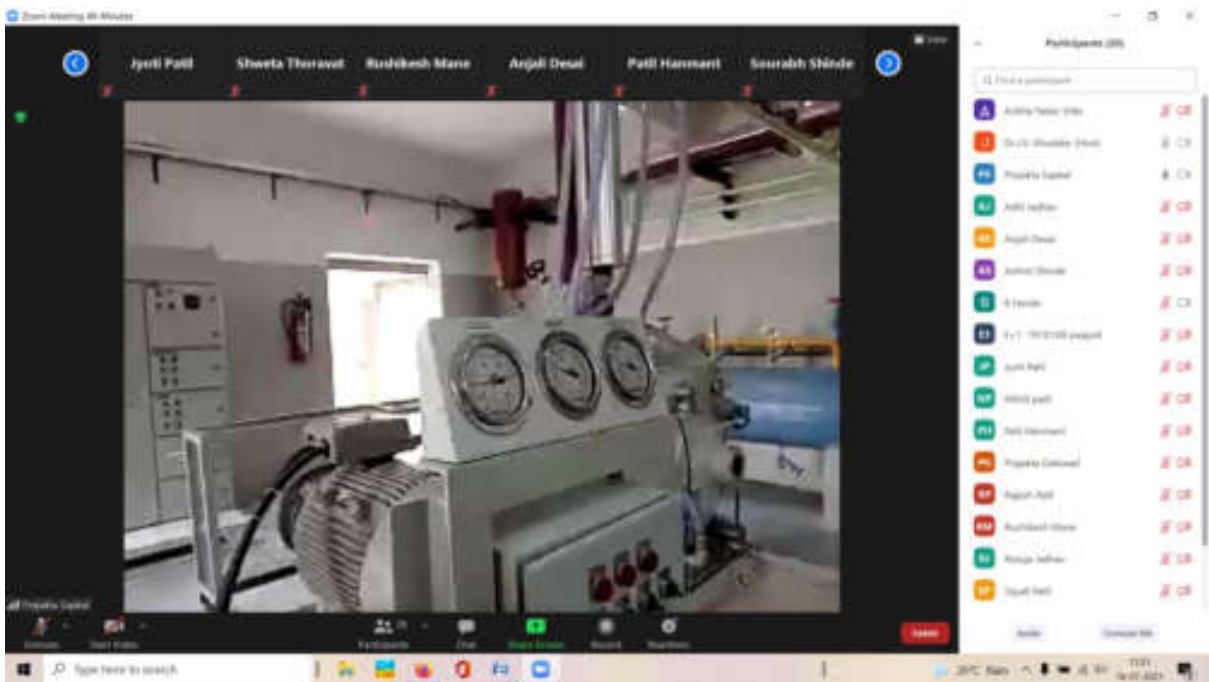
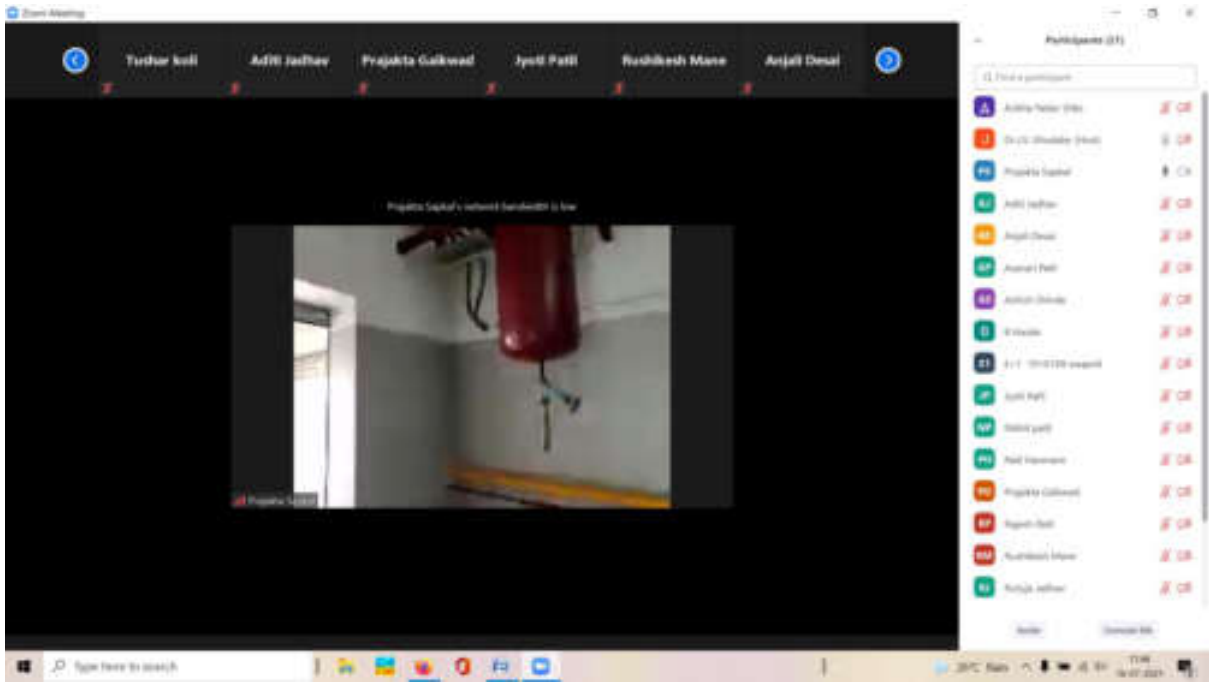
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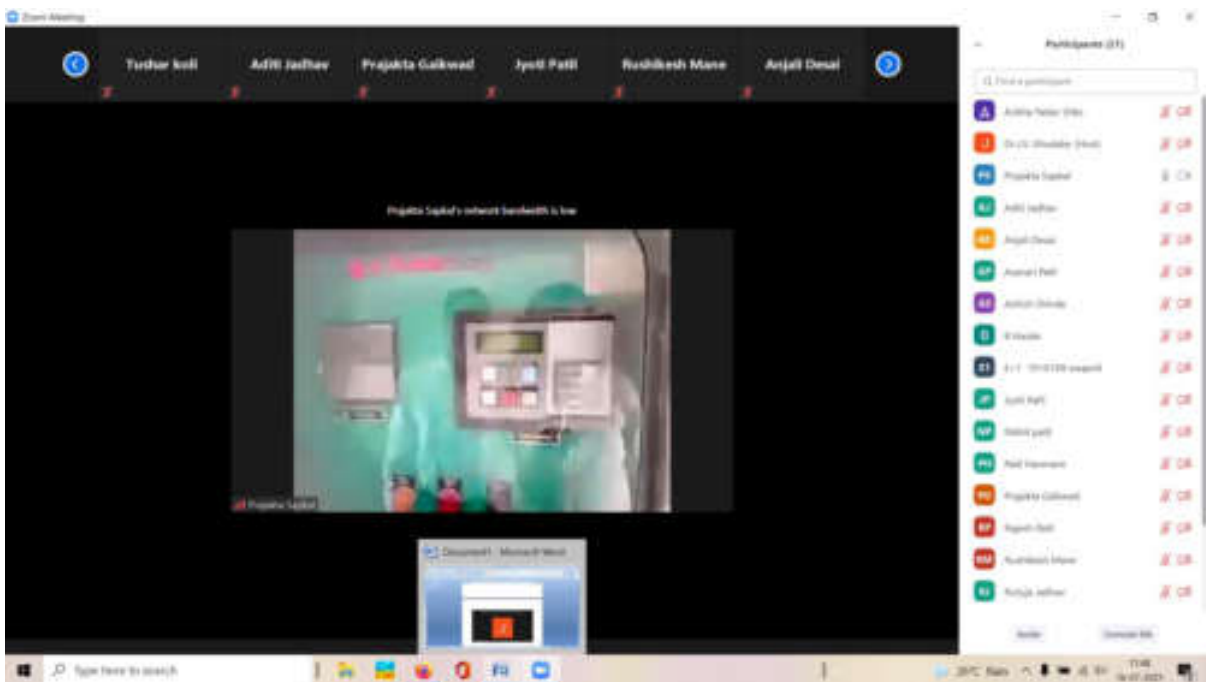
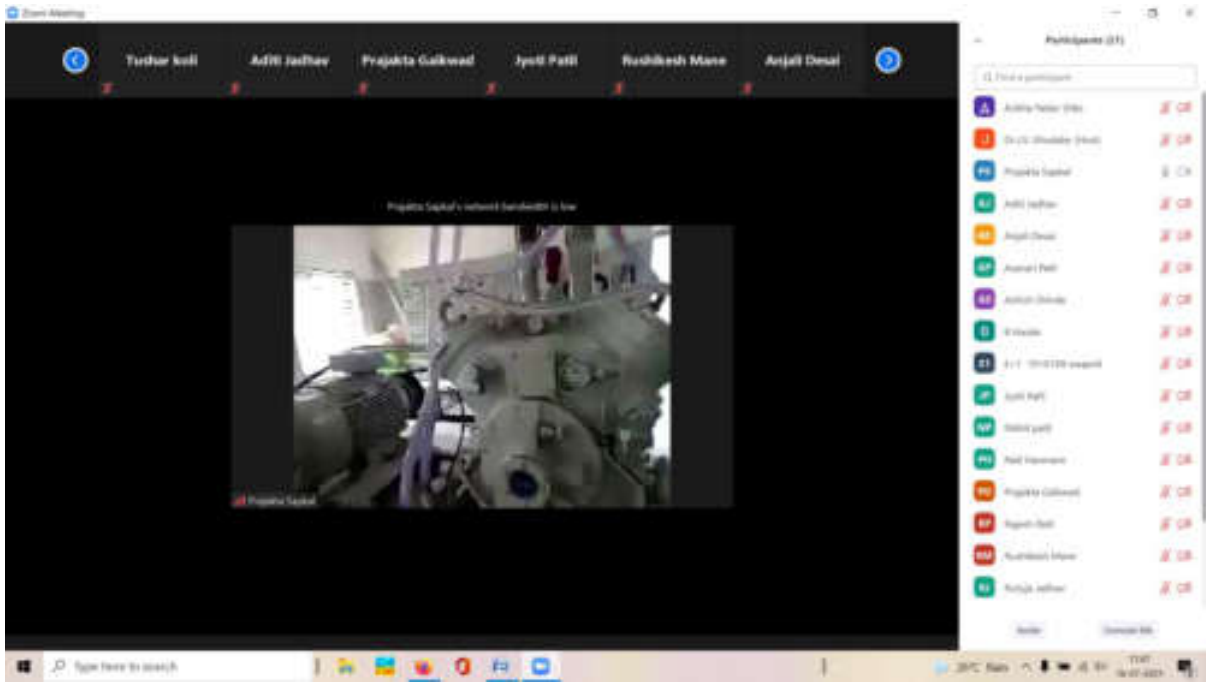


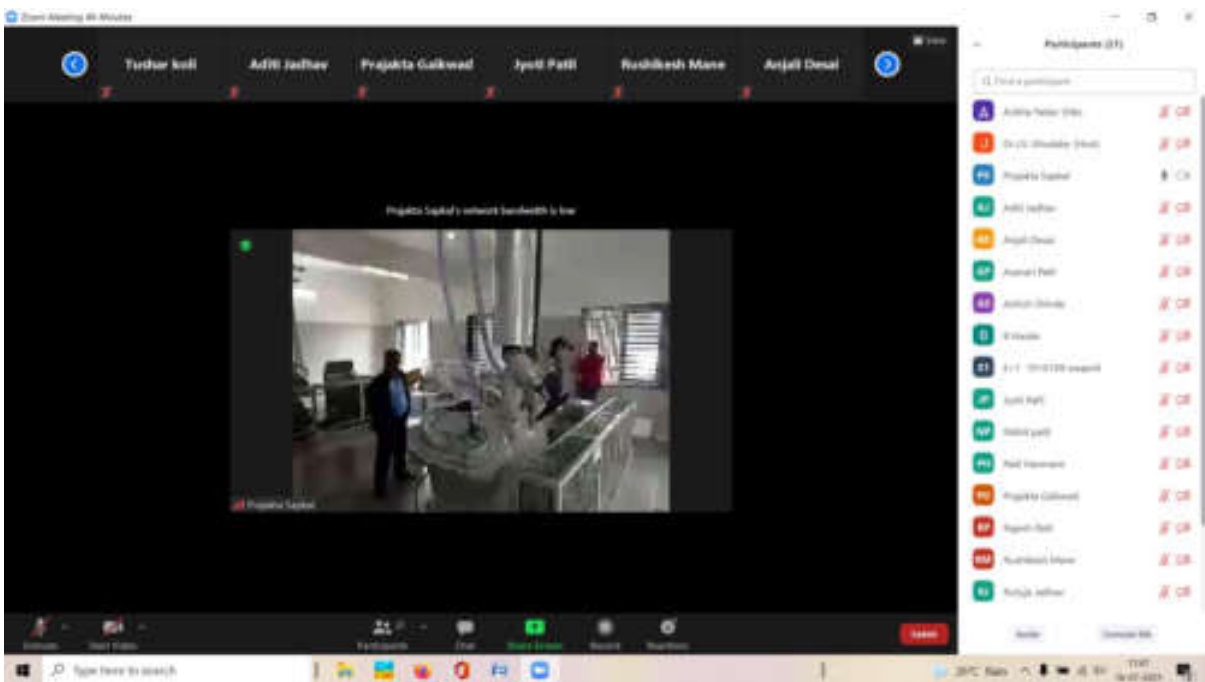
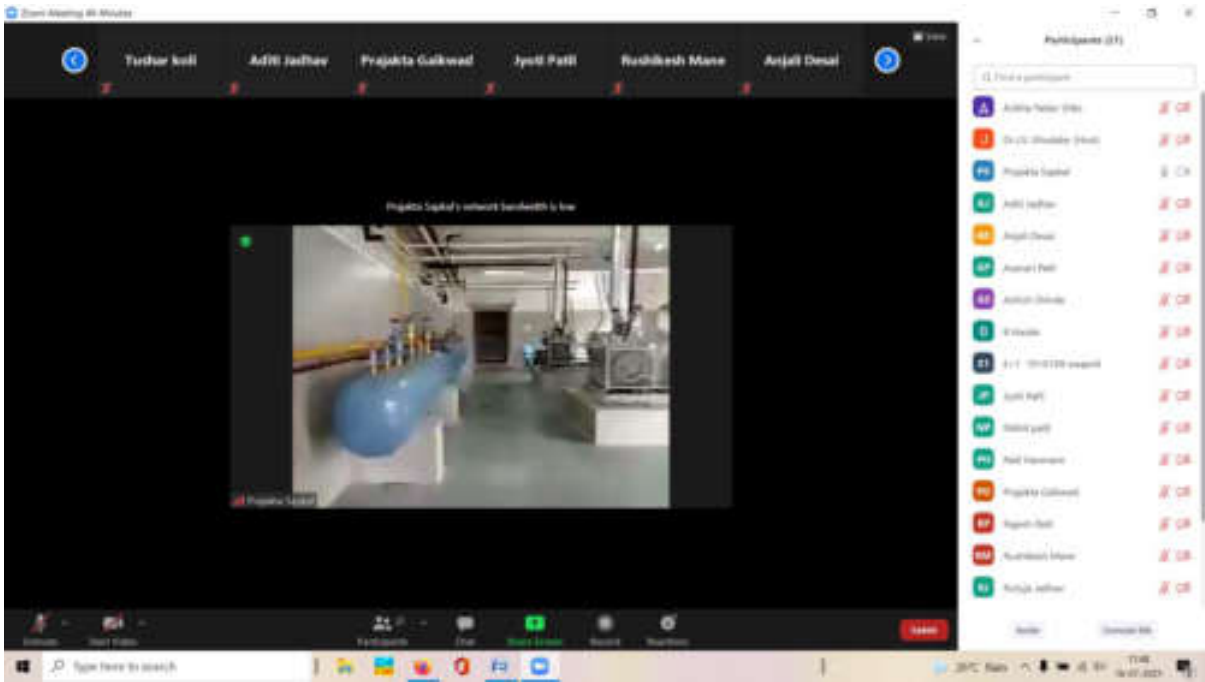


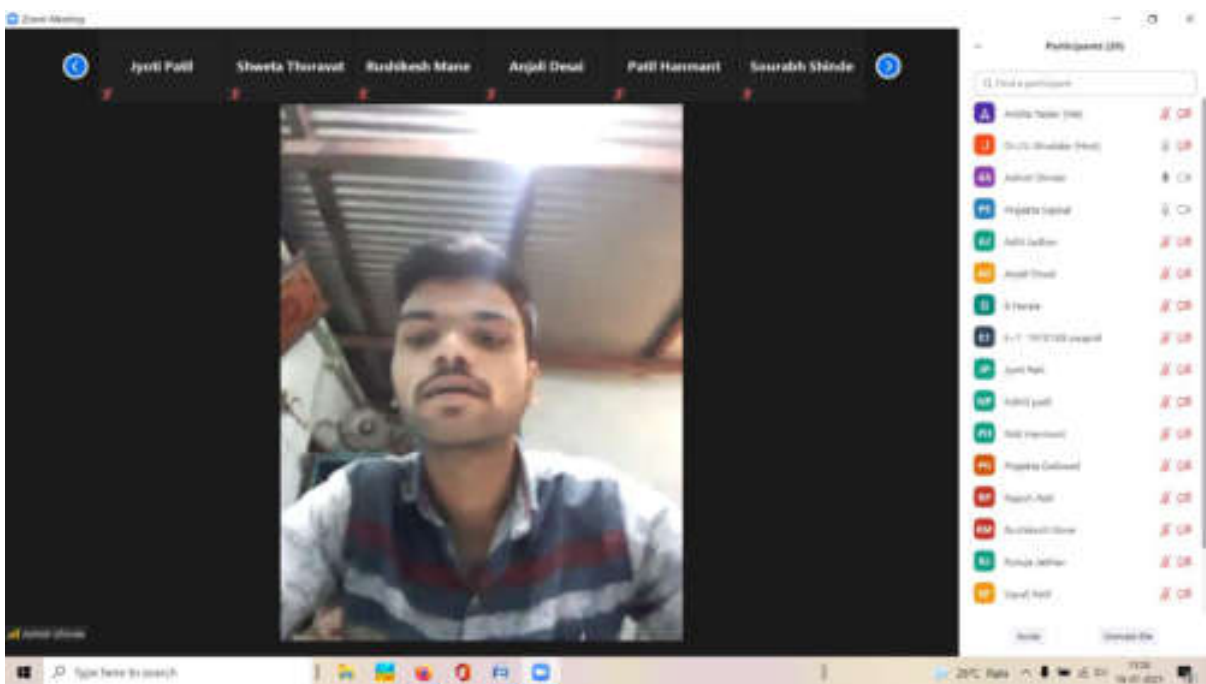
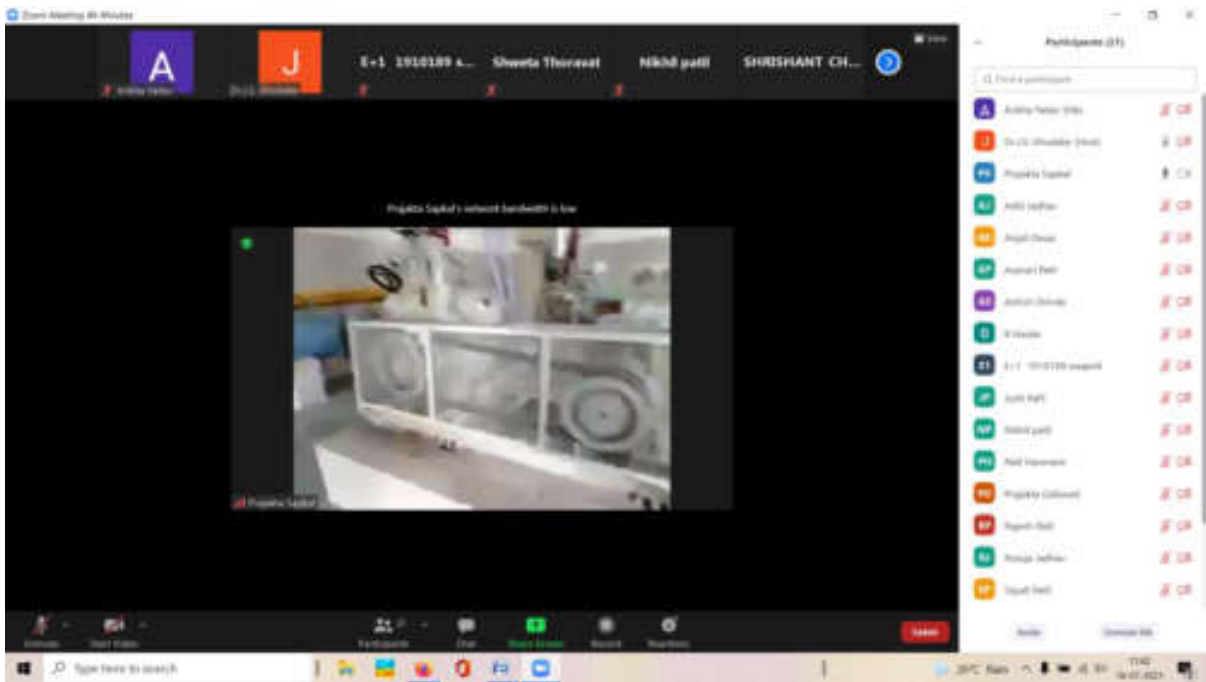




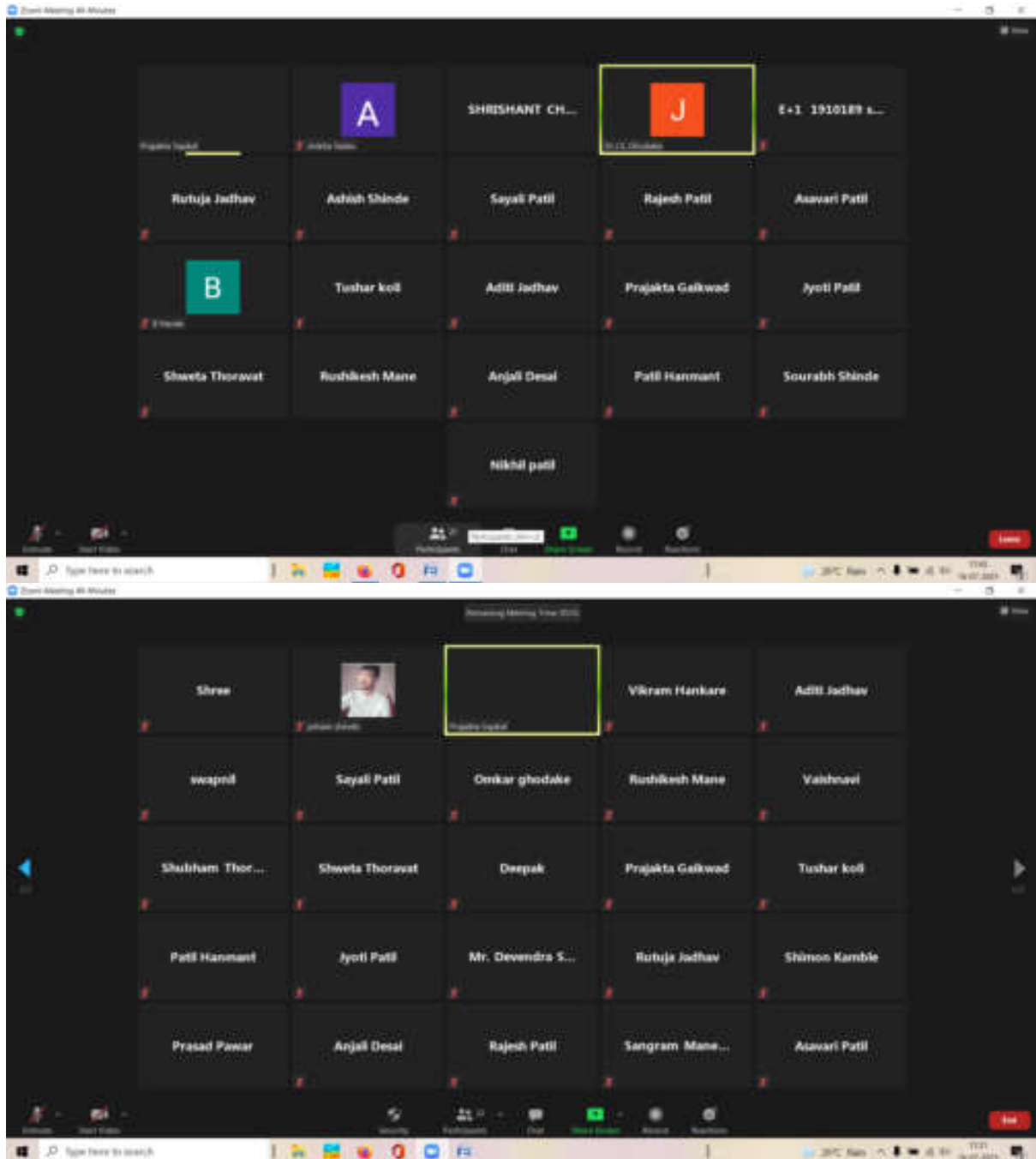




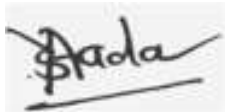




Attendance of the Students



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7/16/2021 12:52:04	Pol shubham sunil	5692
7/16/2021 12:54:38	Tushar Chandrakant Koli	6090
7/16/2021 13:06:56	Ghodake omkar anandrao	5812
7/16/2021 13:08:49	Aditi Sadashiv Jadhav	6088
7/16/2021 13:09:24	Swapnil chandrashekhar mane	5680
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7/16/2021 13:25:50	Pawar Rajesh Shivaji	5830
7/16/2021 13:29:59	Desai Anjali Dinkar	5665
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7/16/2021 13:35:26	Pisal Nivedita Shankar	5691
7/16/2021 13:36:37	Ashish Ashok Shinde	6098
7/16/2021 14:07:47	Prasad Pawar	6096
7/16/2021 14:10:23	Patil Jyoti Ravasaheb	5686
7/16/2021 14:23:57	Aniruddha Lalaso Jadhav	5667
7/16/2021 14:45:43	Patil Hanmant Dnyaneshwar	5817
7/16/2021 14:48:59	Bhosale Sayali Shankar	5808
7/16/2021 14:57:35	Kumbhar Vishwjeet	6091
7/16/2021 15:17:45	Vikram Gunda Hankare	5704
7/16/2021 22:24:45	Divya Salunkhe	5693
7/16/2021 22:30:46	Sourabh Ganesh Shinde	5836
7/16/2021 22:40:59	Savvashe snehal arun	6097
7/16/2021 22:45:38	Kanta Anant Gujar	6096
7/16/2021 22:48:39	WAGH VARSHALI ARUN	5809
7/16/2021 22:50:05	Sourabh Ganesh Shinde	5810
7/16/2021 22:53:31	Rohan Manik Patil	5890
7/16/2021 22:55:59	Vikram Gunda Hankare	6098
7/16/2021 22:56:07	Jadhav Rutuja Dhanaji	6045
7/12/2021 22:58:35	Mohabbat shikalgar	5718



Miss. Ankita S. Yadav
Organizer



Dr. Jeevan S. Ghodake
Tour Icharge