

**Mahatma Gandhi Vidyamandir's  
S P H Arts, Science and Commerce College Nampur Tal. Baglan (Nashik)**

## **Department of Physics**

### **Report of Visit to J K Technical Institute, Malegaon Dist. Nashik Academic Year 2022-2023**

The Department of Physics, S P H Arts, Science and Commerce College, Nampur Tal. Baglan Dist. Nashik organized a visit to J K Technical Institute Malegaon Dist. Nashik (MOU) on December,13, 2022 at 11:00 AM.

For the visit, all the students of SYBSc (Physics) were informed about the schedule and area of visit two day before. On the December 13, 2022, visit started sharply at 11.00 AM. Under the guidance of Principal Dr. D F Shirude and Dr. A. S Garde (Head Department of Physics) the students along with teachers Mr. Shoaib Malik, Mr. Mohamad Abdul Haque and Miss Shah Quanta Batool reached the J K Institute located at Mahesh Nagar Malegaon from the college at about 11.00 AM. where the head of Industry **Mr. Chandrakant Jadhav** welcomed us. He introduced his staff and Worker and also gave brief Introduction about the function of Institute to the students.

After that, **Mr. Chandrakant Jadhav** guided us to students by giving detailed information of Refrigeration and Air Conditioning Instruments and its function. Also they have brief information about Natural Cycle (Refrigeration Cycle), function of thermostat and Compressor. **Mr. Girish More (Electrical Technician)** guided detailed information of domestic appliances with its working function, single phase supply, Transformer, Delta and Star connection, calculation of electric bill as per consumption of electricity. After live demonstration was also done by the students.

At last, vote of thanks was delivered by the Dr. A S Garde. The visit was successful & students got very beneficial knowledge about skill developed of manufacturing, repairing and maintenance of Electrical equipment's and its components such as armature which will be helpful for their fut

  
(Shri Chandrakant Jadhav)  
JK Technical Institute Malegaon  
**JK Technical Institute**  
Principal



  
(Dr. A S Garde)  
**HEAD**  
Department of Physics  
Arts, Sci. & Comm College  
Nampur, Tal. Baglan (Nashik)

## Evidences of the Activity



  
(Shri Chandrakant Jadhav)  
JK Technical Institute Malegaon  
**JK Technical Institute**  
Principal



  
(Dr. A S Garde)  
**HEAD**  
Department of Physics  
Arts, Sci. & Comm College  
Nampur, Tal. Baglan (Nasik)



Mahatma Gandhi Vidyamandir's

**SAMAJSHREE PRASHANTDADA HIRAY  
ARTS, SCIENCE & COMMERCE COLLEGE**

NAMPUR, TAL. BAGLAN (NASHIK) (M.S.) PIN 423 204

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(Affiliated to Savitribai Phule Pune University) ID No. PU/NS/ASC/028 (1984)

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Founder



Ref. No.: SPHASC/2022-2023/45

Date : 12-12-2022

To,

Shri. Chandrakant Jadhav

Director,

J K Technical Institute

Mahesh Nagar, Near Fire Station

Malegaon Dist. Nashik.

Subject: Regarding educational visit on 13.12.2022.

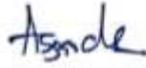
Reference: Memorandum of Understanding.

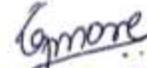
R/Sir,

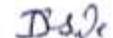
With the reference to above mentioned subject, the students of Department of Physics is visit to your **J K Technical Institute, Mahesh Nagar Malegaon** dated on 13.12.2022 at 11.30 AM for educational purpose. Kindly share your valuable guidance to students about manufacturing and repairing component and equipment's tools required for Laboratories.

Thanking you,

Regards,

  
(Dr. A S Garde)  
**HEAD**  
Department of Physics  
Arts, Sci. & Comm. College  
Nampur, Tal. Baglan (Nashik)

  
**JK Technical Institute**  
Vice Principal

  
(Dr. D F Shirude)  
**PRINCIPAL**  
Samajshree Prashantdada Hiray  
Arts, Science & Comm. College  
Nampur, Tal. Baglan Dist. Nashik