




## Optics Workshops by Joy of Learning Foundation

Two workshops on Optics were organized by the department of Elementary Education for 1st year students under their Core Natural Science paper component on 08th April & 10th June 2021 by the resource Persons from Joy of Learning Foundation which is a non-for-profit organization working in the field of conducting hands on learning workshops/webinars in school science with teachers and students. The workshop focused on explaining and demonstrating some fascinating phenomenon of light and its properties using simple yet interesting experiments. Students were also required to follow the experiments simultaneously and engage in discussions with resource persons using their own observations, reasoning and inferences. Workshops also provided students an opportunity to become aware of their alternate conceptions related to the topic. Also, the workshop helped pre-service teachers to visualize the strengths of experiential learning in science in comparison to the rote memorization of theories and laws. These workshops were coordinated by Ms. Divya Sharma.



Department of Elementary Education  
Mata Sundri College for Women (University of Delhi)  
organises

# WORKSHOP ON OPTICS

for  
Students of B.El.Ed. I year  
on  
**8 April 2021**  
&  
**10 June 2021**  
Time: 2:00-4:00 PM  
Online platform: Zoom

**BROUGHT TO YOU BY**  
**JOY OF LEARNING FOUNDATION**

Supported by  
Sri Aurbindo Society & NCSTC, Dept. of Science & Technology

Resource Persons:  
Anshumala Gupta (Founder Director, JLF)  
Apoorva Bhatia (Faculty, JLF)

Ms. Divya Sharma  
(Co-ordinator)

Dr. Ravneet Kaur  
(Teacher in-charge)

Prof. Harpreet Kaur  
(Principal)

Zoom Meeting

**Participants (55)**

Find a participant

- DS DIVYA SHARMA, MSC (Me)
- A Anshumala Gupta (Host)
- Manisha Yadav (Co-host)
- T Tab (Co-host)
- AR Atanksha Rana

Invite Unmute Me Raise Hand

**Chat**

From Bhumika to Everyone: reflect back

From Ashmeet kaur to Everyone: light on the object then light reflect in our eyes

From nancy gotami to Everyone: then it should reflect to our eyes

From Khushi Jain to Everyone: reflection

To: Everyone

Type message here...

Unmute Stop Video Participants Chat Share Screen Record Reactions Leave

Type here to search

2:27 PM 4/8/2021

LIVE on Facebook

You are viewing Anshumala Gupta's screen

View Options

**Dispersion of light-Rainbow formation**

Learning Excellence

Creating awareness of risks and health

See Tape Through

Anshumala Gupta

Unmute Start Video Participants Chat Share Screen Record Reactions Leave

Zoom Meeting

LIVE on Facebook

Participants: 53

Unmute Start Video

Chat Share Screen Record Reactions

Leave

Type here to search

2:26 PM 6/10/2021

Zoom Meeting

LIVE on Facebook

Participants (50)

Find a participant

- TK Tanishq Kaur
- TARANJEET KAUR
- TK Taranpreet Kaur
- V Vertika Baghel
- A Ashmeet

Invite Unmute Me Raise Hand

Chat

As we move light source very close the patch becomes big

From Bhumika to Everyone: can you see mine ????? mam

From guneet kaur to Everyone: yes

From Me to Everyone: all of pls do it and show on video

To: Everyone

Type message here...

Type here to search

3:01 PM 4/8/2021