

"Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur
(Autonomous)
Department of Physics

Sun Eclipse

(21st June 2020)

Venue :
Vivekanand College
(Autonomous), Kolhapur.

Table of Information

Sr. No.	Content	Numbers
01	Total Participants	23
02	Female Participants	17
03	Male Participants	6

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Notice

Date: - 14-6-2020

All the students of M.Sc.II and B.Sc.III Physics are hereby informed that, a Sky observation on Sun eclipse will be held on 21 June 2020, 12.00 PM at Vivekanand College, Kolhapur . Attendance is mandatory.



Head of the
Department of Physics

**Head of the
Department of Physics
Vivekanand College, Kolhapur**

"Education for Knowledge, Science and Culture"

-Shikshanmaharshi Dr. Bapuji Salunkhe Shri

Swami Vivekanand Shikshan Sanstha*s

Vivekanand College (Autonomous), Kolhapur.
Department of Physics

Date: 21/06/2020

Day: Saturday

Programme Schedule Inauguration Function

Welcome & Introduction : Mr. A. V. Shinde

Assistant Professor,
Vivekanand College (Autonomous), Kolhapur

Speech

1) Dr. M. M. Karanjkar

Head of the physics
Vivekanand College (Autonomous), Kolhapur

2) Dr. G. J. Navathe

Assistant Professor,
Vivekanand College (Autonomous), Kolhapur

3) Prof. C. J. Kamble

Associate Professor,
Vivekanand College (Autonomous), Kolhapur

• Chair Person

Prof. S. V. Malgaonkar

Associate Professor,
Vivekanand College (Autonomous), Kolhapur

Vote of Thanks

Mr. 1. M. Mulla

Assistant Professor,
Vivekanand College (Autonomous), Kolhapur

Venue

**Vivekanand College (Autonomous),
Kolhapur.**

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Vivekanand College (Autonomous), Kolhapur.

Attendance

1. Samruddhi Shrikant Salunkhe	<u>SS Salunkhe</u>
2. Seema R. Jivale	<u>Seema</u>
3. Anisa Aji Nadaf	<u>Abdulaf</u>
4. Vishkambhar Subhash Bandgar	<u>Bandgar</u>
5. Shubham Bhausaheb Sutar	<u>SS Sutar</u>
6. Snehal Sanjay Patil	<u>Patil</u>
7. Pooja Jadanand Jadhav	<u>Jadhav</u>
8. Jadhav Arati Kumar	<u>(Arati)</u>
9. Shivani Prakash Patil	<u>Patil</u>
10. Patil Priyanka Gundoji	<u>Patil</u>
11. Patil Shital Vilas	<u>Patil</u>
12. Digraje Ankita Ravindra	<u>AD</u>
13. Kesarkar Vinayak Baburao	<u>VK</u>
14. Kumbhar Shradha Sanjay	<u>Kumbhar</u>
15. Jadhav Dhanashri Chandrakant	<u>Jadhav</u>
16. Kadam Priyanka Jitedra	<u>Kadam</u>
17. Ankita. Amre Malavade	<u>Ankita</u>
18. Amruta Bhujgonda Patil	<u>APatil</u>
19.) Asif. Firuz. Desai	<u>Desai</u>
20) Sanju Varghese Kanjiramparambil	<u>Sanju</u>
21) Jonathon Sanjay Paul	<u>Paul</u>
22) Swaranjali Sanjay Shinde	<u>SSS</u>
23) Swarupa Baburao Dhavale	<u>Dhavale</u>

With the Help of Modern Telescope Phases of Sun Captured by Dr. M.M. Karanjkar in Vivekanand College (Autonomous), Kolhapur.



Report on Sun Eclipse

Date : 22/06/2020


Objective :

- 1) To study the reason behind Sun eclipse
- 2) To know the phenomenon of eclipse

A Sun eclipse held on and 21st June , 2020 during 12:00 pm to 2.30 pm. All team gathered at Vivekanand College (Autonomous) , Kolhapur on the same day at 12.00 noon. Initially, a staff member Mr. A. V. Shinde introduced the concept of Sun eclipse. After this, Dr. M. M. Karanjkar, Head of the Department, Dr. G. J. Navathe and Proc C. J. Kamble shows the different positions of Sun during the eclipse. The maximum portion of Sun i.e. 60-65 % covered at 1.00 am. The Sun eclipse ends on 2.29 pm. All the observations were made with help of telescope. Due to cloudy nature, sometimes, we were not able to observe the Sun eclipse properly. The chairperson speech was given by Prof. S. V. Malgaonkar. The programme ended with the vote of thanks given by Mr. I. M. Mulla, staff member.

Outcome :

Understand the concept of Sun, Sun eclipse, altitude and azimuth.



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