

Name of activity	Certificate Course on Introduction to Astronomy & Astrophysics
Objectives of the activity (maximum 40 words)	<ul style="list-style-type: none"> ▪ To introduce students to the basic principles and concepts of astronomy and astrophysics. ▪ To conduct telescope workshops, aim to educate about science behind telescope, working and its use. ▪ To organised the Night sky observation for valuable information about the stars and celestial objects.
Organizing department/s	Department of Physics
Collaborative institute	None
Date (DD / MM / YYYY)	From: 11/01/2023 to 28/01/2023
venue	Physics Laboratory- Department of Physics
Mode	Offline
Details of Resource person (name, designation, institution)	Mr. Sushant Pawar (Assistant Professor) Mr. Vasudev Kolhatkar (Visiting Faculty) V.P.M's B.N Bandodkar college of science
Key Participants	F.Y.B.Sc; S.Y.B.Sc. & T.Y.B.Sc. and M.Sc. Part I & M.Sc. Part II
Remarkable outcomes/ key take-away messages (max. three)	<ul style="list-style-type: none"> ▪ Understanding of the basic principles and concepts of astronomy and astrophysics, including the properties of stars, galaxies, and the universe as a whole. Create awareness of the historical and cultural context of astronomy (different types of calendars and sun dial), including the contributions of notable scientists and the impact of astronomy on society and culture. ▪ Telescope making workshops provide a hands-on learning experience for participants, helps the workings of telescopes and gain practical skills in telescope building. Workshops provide an opportunity to learn how to build a telescope at a lower cost (1000-1200 Rs.) ▪ Night sky observations allow students to engage in hands-on learning by using telescope to observe celestial objects.
Details of participants	
Total Number	27
Outsiders	00
In-house	27
	Faculty members: 02 Students: 27; Boys: 20 Girls: 07
Additional information	https://drive.google.com/file/d/1vQ2JELyqJUfVFcHrXxz7PiKxno9L1XrB/view?usp=sharing

Name of Coordinator/ Teacher in-charge: Mr. Sushant Pawar (Assistant Professor)

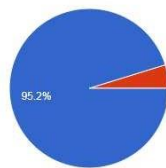
Photos



Graphical Representation of feed-back : (Sky Gazing)

Overall, how satisfied were you with the event?

21 responses



● Excellent
 ● Very Good
 ● Good
 ● Needs Improvements

Would you say the speakers or presenters were knowledgeable?

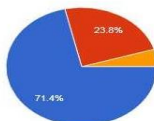
21 responses



● Yes
 ● No

How well were the Safety precautions handled during journey and the event ?

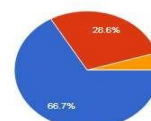
21 responses



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 ● Good
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How well were the stargazing locations chosen for the event ?

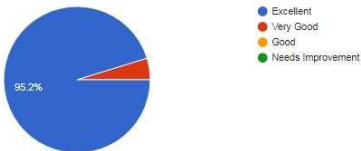
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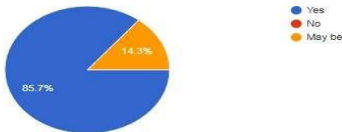
Did the event help you with new learnings or knowledge?

21 responses



Will you join us next year ?

21 responses



Certificate Course on Introduction to Astronomy & Astrophysics Jan 2023

No.	Name	PRN Number	Class	Certificates issued on	
				Date	Sign
1	Rohit agre	2020420494	T.Y.B.Sc.	17/02/2023	Rohit
2	Rutuja Deshmukh	2019420590	M.Sc. I	16/02/2023	Rutuja
3	Aditya Karmokar	2022420221	F.Y.B.Sc.	17/02/2023	Aditya
4	Sarthak Prakash Paigude	2020420515	T.Y.B.Sc.	17-02-2023	Sarthak
5	Sayyad Mohammed Yasir Ahmad	2021420199	S.Y.B.Sc.	16-02-2023	Sayyad
6	Omkar Ramchandra Jikamade	2020420193	T.Y.B.Sc.	18-02-2023	Omkar
7	Haniya Memon	2020420496	T.Y.B.Sc.	16-02-2023	Haniya
8	Awin Rupendra Varerkar	2021420196	S.Y.B.Sc.	17-02-2023	Awin
9	SHAIKH MUSKAN MOHAMMED HANIF	2022420020	S.Y.B.Sc.	16/02/23	Muskan
10	Sanket Valmik Phad	2021420460	M.Sc.II	16/04/2023	Sanket
11	Sanskriti Khare	2021420432	S.Y.B.Sc.	17/02/2023	Sanskriti
12	Sudharshan shetty	2021420456	M.Sc.II	27/2/2023	Sudharshan
13	Tejes Ananta Shinde.	2021420302	S.Y.B.Sc.	16-02-2023	Tejes
14	Atharva Sandeep Raut	2021420424	S.Y.B.Sc.	16/02/2023	Atharva
15	Pranav Gohil	2020420200	T.Y.B.Sc.	16/02/2023	Pranav
16	Mahesh Dipchand Gupta	2021420226	S.Y.B.Sc.	16/02/2023	Mahesh
17	Khushi Kesarwani	2021420405	S.Y.B.Sc.	16/02/2023	Khushi
18	SHREYAS DEEPAK MISTRY	2022420251	F.Y.B.Sc.	20-02-2023	Shreyas
19	Harshal laxman Yaravalkar	2020420178	T.Y.B.Sc.	16-2-2023	Harshal
20	Ravi yadav	2021420396	S.Y.B.Sc.	16-2-2023	Ravi
21	Yash shinde	2021420336	S.Y.B.Sc.	16-2-2023	Yash
22	Akshay Suresh Gotarne	2014420130	M.Sc.II	16-2-2023	Akshay
23	Ram Vitthal Bhosale	2021420357	S.Y.B.Sc.	16-2-2023	Bhosale
24	Ayeman Ismail sayyed	2021420198	S.Y.B.Sc.	17-2-2023	Ayeman
25					

