



Mahatma Phule Shikshan Sanstha's  
KARMAVEER BHAURAO PATIL COLLEGE, URUN-ISLAMPUR

&

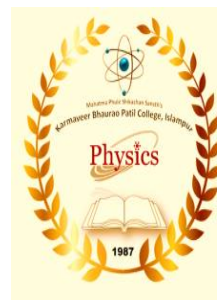
Indian Association of Physics Teachers (IAPT) RC 08

Organize

**“STAR GAZING PROGRAM ”**

(2023-24)

DATE:-26/12/2023



Mahatma Phule Shikshan Sanstha's  
Karmaveer Bhaurao Patil College, Islampur

Department of Physics

Organized

**Star Gazing Program**

In Association With

**“IAPT”**

2023-24

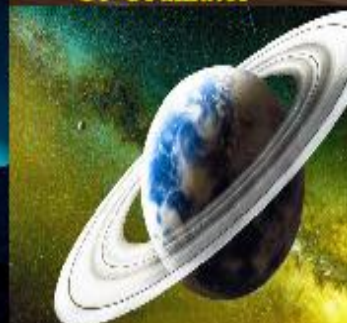


Programme	Name of Speaker	Time
Astronomy & Myth's in Astrology	Prof.Dr.Nitin shinde	6.00 pm to 7.00 pm
Star Gazing	Mr.P.H.Patil	7.00 pm to 7.30 pm
Use of Telescope	Mr.Bhushan Jadhav	7.30 pm to 8.30 pm

**Dr.MANE.V.V**  
Convener



**Mr.Sagar Pardhi**  
Co-Ordinator



DATE:-26/12/2023, VENUE:-@KBP COLLEGE CAMPUS

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**Karmaveer Bhaurao Patil College, Islampur**

**Department of Physics**

**In association with**

**Indian Association of Physics Teachers (IAPT) RC 08**

Date: 26/12/2023

**Program Schedule:-**

•	<b>Tuesday: - 26<sup>th</sup> Dec, 2023</b>	
➤	06.00 pm to 07.30 pm	Astronomy & Myths in Astrology <b>By</b> Prof. Dr. Nitin N.Shinde
➤	07.30 pm to 08.30 pm	Demonstration of Use of Telescope (Star Gazing) <b>By</b> Mr.Bhushan Jadhav & Mr.P.H.Patil

**Department of Physics  
&  
Association with IAPT  
RC 08  
ACTIVITY REPORT 2023-24**

**1. Name of activity: "STAR GAZING".**

**2. Date/ duration: 26 Dec.2023**

**3. Venue of the activity: KBP COLLEGE**

**Tal – Walwa, Dist: Sangli Maharashtra Regional  
Council RC – 08**

**4. Name, emailed and address of the convener/coordinator of  
the programme: Dr.Nitin Shinde,**

**KBP COLLEGE, Islampur. Tal: Walwa Dist: Sangli**

**5. Name of the collaborating body: RIT, Rajaramnagar. Tal: Walwa Dist: Sangli**

**6. Target group for the program & their level: B.Sc-III year Students**

**7. Summary of the activity:**

Indian society in general is seen to have a very large influence on Rashi, Fortune telling, and astrology etc. Due to this superstition in the society are fed and many evils start happening in the society. Educated people are the major victims of this, so it is necessary to create a scientific attitude among the students, With the help of this program. The natural astronomical objects can be determined by using Physics & Chemistry

**Session I (Guest Lecture)**

In this session guest lecturer delivered by Prof. Dr. Nitin S. shinde sir, he gave the information about Planetary system. He tried to dispel the superstition such as Horoscope, thought about Mars & Saturn planets, Kalsarpyog, Gurupushamrut, 36 Gun in the society. He reviewed the galaxy. Also using power point presentation, he explained "power of zoom from micro to infinity". He explained how the constellations & zodiac sign are formed. He also tried to eliminate some superstition regard, to zodiac signs.

He also explained Janam Kundali. It is an astronomical chart. In that Rahu & Ketu are two invisible planets which are not seen in our solar system. In Indian Society have so many superstitions about horoscopes but, the truth is, astrology is just based on how the universe looked on the day you were born. The main component used in astrology is a birth chart, which is created with information about when and where you were born. The chart itself is an imprint of what the planets, stars, and universe looked like at that precise moment.

He also tried to remove superstitions in architecture such as,

- ☐ Northeast Entrance is Auspicious. ...
- ☐ Southeast Entry cannot be the Main Entrance. ...

The Toilet should not be in the Northeast corner. ...

- ☐ The Kitchen should only be in the Southeast Corner. ...
- ☐ The Premises must not have a Peepal Tree. And so on.

## **Session II (Sky observation):-**

In the program we have studied how to do the Sky observation with help of Telescope. That second session was Conducted by Mr. P. H. Patil & Mr. B. B. Jadhav. It is exciting to observe satellites, zodiac signs, Jupiter, venus and its moons, Mars etc. Here we also studied by theoretical astrophysicist includes – solar system formation & evolution, galaxy formation, planetary system, stars etc.



  
**Hoad**  
Department of Physics  
Kamaveer Bhaurao Patil College  
Urun-Islampur, Dist-Sangli-415409

**Name of the Coordinator: -  
Dr.Nitin Shinde**

Department of Physics,  
KBP College ,Islampur

Dist: -Sangli Pin – 415409

Date: - 26 Dec 2023

Email: - [nsshinde66@gmail.com](mailto:nsshinde66@gmail.com)

Mob. Number: -9860438208



# REPORT

**Workshop: “STAR GAZING PROGRAM”**

**Organized By:** Department of Physics, K.B.P. College, Islampur

**Venue :** Karmveer Bhaurao Patil College Urun-Islampur, Tal- Walawa, Dist- Sangli

**Date:** 26<sup>th</sup> December, 2023, 6.00 pm onwards

**Number of participant: 69**

## Session I (Guest Lecture):-

In this session guest lecture delivered by Prof. Dr. Nitin S. shinde sir, he gave the information about Planetary system. He tried to display the superstition such as Horoscope, thought about Mars & Saturn planets, Kalsarpyog, Gurupushamrut, 36 Gun in the society. He reviewed the galaxy. Also using power point presentation, he explained “power of zoom from micro to infinity”. He explained how the constellations & zodiac sign are formed. He also tried to eliminate some superstition regard, to zodiac signs. He also explained Janam Kundali. It is an astronomical chart. In that Rahu & Ketu are two invisible planets which are not seen in our solar system. In Indian Society have so many superstitions about horoscopes but, the truth is, astrology is just based on how the universe looked on the day you were born. The main component used in astrology is a birth chart, which is created with information about when and where you were born. The chart itself is an imprint of what the planets, stars, and universe looked like at that precise moment.

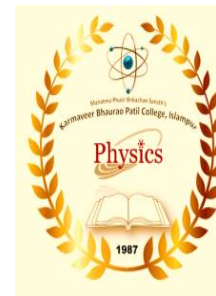
## Session II (Sky observation):-

In the program we have studied how to do the Sky observation with help of Telescope. That second session was delivered by Dr. N. S. Shinde Sir, Mr. P. H. Patil & Mr. B. B. Jadhav. It is exciting to observe satellites, zodiac signs, Jupiter, venus and its moons, Mars etc. Here we also studied by theoretical astrophysicist includes – Solar system formation & evolution, galaxy formation, planetary system, stars etc.





Mahatma Phule Shikshan Sanstha's  
KARMAVEER BHAURAO PATIL COLLEGE, URUN-ISLAMPUR  
Department of Physics



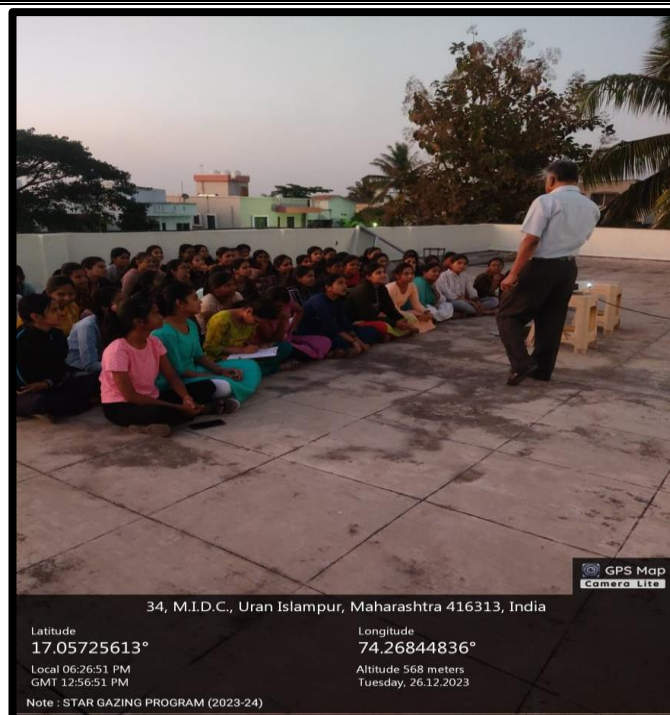
Indian Association of Physics Teachers (IAPT) RC 08

Organize

## “STAR GAZING PROGRAM ”

(2023-24)

DATE:-26/12/2023







34, M.I.D.C., Uran Islampur, Maharashtra 416313, India

Latitude  
17.05725613°

Longitude  
74.26844836°

Local 06:26:51 PM  
GMT 12:56:51 PM

Altitude 568 meters  
Tuesday, 26.12.2023

Note : STAR GAZING PROGRAM (2023-24)



K. B. P. College Road, Maharshi Shinde Nagar, Uran Islampur, Maharashtra 415409, India

Latitude  
17.05732983°

Longitude  
74.26853403°

Local 07:27:17 PM  
GMT 01:57:17 PM

Altitude 589 meters  
Tuesday, 26.12.2023

Note : STAR GAZING PROGRAM (2023-24)

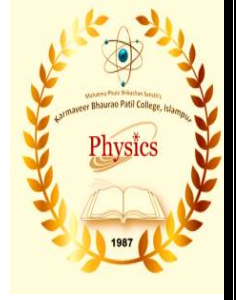








Mahatma Phule Shikshan Sanstha's  
KARMAVEER BHAURAO PATIL COLLEGE,  
URUN-ISLAMPUR  
DEPARTMENT OF PHYSICS



In association with

Indian Association of Physics Teachers (IAPT) RC 08

DATE:-26/12/2023

Attendance

MAHATMA PHULE SHIKSHAN SANSTHA'S  
Karmaveer Bhaurao Patil College, Islampur  
Department of Physics  
Attendance Sheet (Year 2023-24)

Title: STAR GAZING PROGRAM

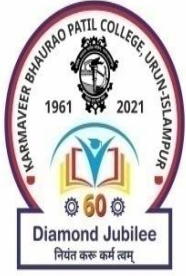
Guest:-Prof.Nitin Shinde, Mr.P.H.Patil , Mr.Bhushan Jadhav

Date:- 26-12-2023 Time:-06.30 PM to 08.00 pm Attendance Student:-60 Teacher:-05

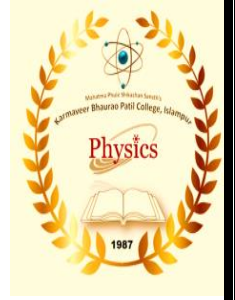
Venue:-K.B.P COLLEGE CAMPUS..Urun -Islampur

Sr. No.	Name	Signature	Sr. No.	Name	Signature
45)	Mayuri Jagannath Bavanale	Bavanale	67)	Pratidnya Prakash Garkwad	Bikurad
46)	Manasi mohite	Mohite	68)	Pranali Ashok Chougule	PAE
47)	Komal patil	Kupatil	69)	Ms. Sheebhada R. Shinde	Shinde
48)	Rupali Arvind Karande	Rade			
49)	Yogita malkar	Yamkar			
50)	Pooja Desai	Desai			
51)	Snehal Patil	Shikhal			
52)	Snehal Patil	Shikhal			
53)	Payal Patil	Patil			
54)	Nikita chavan	Nhavan			
55)	Anuradha kadam	Kadam			
56)	Sanika sunil Suryawanshi	Surye			
57)	Varsha panaskar	Panaskar			
58)	Kajal patil	Kajal			
59)	Dr. Shinde Nitin	Shinde			
60)	Mr. Sagor Pandhi	Pandhi			
61)	Dr. Snehal V. Dubal	Dubal			
62)	Mr. Shubhada Shinde	Shinde			
63)	Mr. Sadik Jamadar	Jamadar			
64)	Mr. Mahadev Patil	Patil			
65)	Mrs. Prajakta Patil	Prajakta			
66)	Pandurang Varjari	Varjari			





Mahatma Phule Shikshan Sanstha's  
KARMAVEER BHAURAO PATIL COLLEGE,  
URUN-ISLAMPUR  
DEPARTMENT OF PHYSICS



In association with

Indian Association of Physics Teachers (IAPT) RC 08

DATE:-26/12/2023

## Attendance

Karmaveer Bhaurao Patil College, Islampur  
Department of Physics  
Attendance Sheet (Year 2023-24)

Title: "STAR GAZING PROGRAM"

Guest:-Prof.Nitin Shinde, Mr.P.H.Patil, Mr.Bhushan Jadhav

Date:- 26-12-2023 Time:-06.30 PM to 08.00 pm Attendance Student:- 60 Teacher:- 05

Venue:-K.B.P COLLEGE CAMPUS..Urun -Islampur

Sr. No.	Name	Signature
1)	Aditi Dayanand Chaudhary	Aditi
2)	Anuradha Kashinath Bhadake	Anuradha
3)	Ashwini Sanjay Sisale	Ashwini
4)	Pratiksha Ratnam Thakur	Pratiksha
5)	Mayuri Lalit Chaudhary	Mayuri
6)	Arli Bhaskar Vernekar	Arli
7)	Anuja Anil Aiwale	Anuja
8)	Vidyaanand Vaibhav Mahik	Vidyaanand
9)	Pooja Bapusa Kavade	Pooja
10)	Pruthvi Narayan Sanyal	Pruthvi
11)	Anjum M.Katigade	Anjum
12)	Layalka Suyappa Tambe	Layalka
13)	Pranoti Shashikant Bhatke	Pranoti
14)	Dhanashri Sadashiv Gaikwad	Dhanashri
15)	Pooja Monika Sanjay	Pooja
16)	Mali Pratiksha Satish	Mali
17)	Tatole Anjali Laxman	Tatole
18)	Sujata Uttam Ravande	Sujata
19)	Akanksha Ramchandra Hubale	Akanksha
20)	Kalyani Santosh Patil	Kalyani
21)	Bhagyashri Rajendra Kapase	Bhagyashri
22)	Sahan Mohammadali Bagwan Salga	Sahan

Sr. No.	Name	Signature
23)	Srushti C. Patil	Srushti
24)	Divya Patil	Divya
25)	Manasi Sonwalkar	Manasi
26)	Shraddha Mane	Shraddha
27)	Tejashri Uchale	Tejashri
28)	Komal Thorat	Komal
29)	Sanika Pawar	Sanika
30)	Janhavi Phalake	Janhavi
31)	Aarti Kadam	Aarti
32)	Vaishnavi Dhale	Vaishnavi
33)	Sana Kumbhar	Sana
34)	Anagha Naik	Anagha
35)	Kajal Khandekar	Kajal
36)	Anamika Naik	Anamika
37)	Robini Pawar	Robini
38)	Rucha Shinde	Rucha
39)	Anjum Chikode	Anjum
40)	Anjali Patil	Anjali
41)	Priganka Chavan	Priganka
42)	Ankita Mali	Ankita
43)	Pratiksha Jadhav	Pratiksha
44)	Snehal Rathal	Snehal

**Mahatma Phule Shikshan Sanstha's**  
**Karmaveer Bhaurao Patil College, Islampur**

**Department of Physics**

**In association with**

**Indian Association of Physics Teachers (IAPT) RC 08**

Date: 26/12/2023

**Expenditure statement**


Sr. No.	Items	Budget Rs.	Total Rs.
1.	Remuneration to Resource Persons 1. Mr. P.H.Patil 2. Mr. Bhushan Jadhav	1000 1000	2500
2.	Stationary & Lunch Mr.Sadik Jamadar. 1. Flowers 2. Tea, Breakfast 3. Certificate 4. Shawl	100 1500 1000 500	3100
4.	Parivartan Prakashan, Islampur No. 25	135	135
	Total:-		5235

Total: - 5235/- (Rs. Five thousand two hundred thirty five rupees only)

Sr. No.	Expenditure	
1	By college	2235
2	By IAPT	3000
Total -		Rs.5235/-

Total: - 5235/- (Rs. Five thousand two hundred thirty five rupees only)



  
Head  
Department of Physics  
Karmaveer Bhaurao Patil College  
Urur-Islampur, Dist-Sangli-415409



# RECEIPTS

**कर्मवीर कॅन्टीन**  
द्वारा- के. बी. पी. कॉलेज, इस्लामपूर.  
प्रोफा. प्रदिप तानाजी पाटील मो. 9860645221

नं.: 281 तारीख : 26/12/2023

नांव : Department of Physics

तपशील	नग	दर	आकार रुपये	पैसे
वडाणाव	70x15		1050	
चहा	45x10		450	
			एकूण	1500/-

अक्षरी रुपये

माल घेणाराची सही

प्रोप्रायटर

॥ श्री बाबासाहेब प्रसाद ॥ ॥ श्री नाईका प्रसाद ॥

**मातोश्री पलॉवर्स**  
यल्लामा चौक, इस्लामपूर, ता. वाळ्या, जि. सांगली.  
प्रोफा. श्री. गोरख यशवंत माळी मो. 9840293835

आमचेकडे ऑर्डरप्रमाणे सर्व माल तयार करून मिळेल.  
माळ्या सजवून मिळतील. तसेच शुला व पाळ्या भाज्याने मिळेल.

दि. 26/12/2023 नं. 401

श्री. Department of Physics

अ.नं.	तपशील	नग	दर	एकूण रक्कम
१	हार			
२	गुळ			
३	गुलाब	5x20		100
४	पाळ्या सजवणे			
५	ओटी भरणेचे साहित्य			
६				
७				
८				
एकूण				100
अं.ड.				
येणे				

टिप :  
\* ऑर्डर एक दिवस अगोदर देणे.  
\* ऑर्डर निवकारले नंतर अंदाधाना परत मिळणार नाही.

प्रोप्रायटर

**AX INVOICE** ॥ श्री बासुपुत्र स्वामी नमः ॥ Mob.: 75886 27155

**बोरगांवकर**

लेडीज वेअर  
शुटिंग शर्टिंग  
साळ्या

यल्लामा चौक, इस्लामपूर, ता. वाळ्या, जि. सांगली

नं. 2637 दि. 26/12/2023

नांव : Department of Physics

GST No.

तपशील	मिटर	SM	नग	दर	रुपये	पैसे
shawl			2x	250	500	
CGST .....						
SGST .....						
Total						500

GST No. : 27GPB

Indian Association of Physics Teachers (IAPT) and  
Karmaveer Bhaurao Patil College, Islampur

Date: 26/12/2023

I Mr. Bhushan Jadhav, Islampur

**Receipt**

Received with thanks from Convener, Workshop on "Star Gazing Program" Remuneration allowance of Rs. 1500 (Rs. One thousand five hundred rupees only) for demonstration of 'Telescope' at Karmaveer Bhaurao Patil College, Islampur.  
Dated 26<sup>th</sup> December, 2023.

Dr. Nitin Shinde  
Convener

Mr. Bhushan Jadhav  
Islampur

Indian Association of Physics Teachers (IAPT) and  
Karmaveer Bhaurao Patil College, Islampur

Date: 26/12/2023

I Mr. P.H. Patil, Islampur

**Receipt**

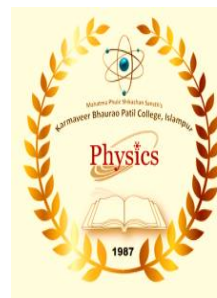
Received with thanks from Convener, Workshop on "Star Gazing Program" Remuneration allowance of Rs. 1000 (Rs. One thousand rupees only) for demonstration of 'Telescope' at Karmaveer Bhaurao Patil College, Islampur.  
Dated 26<sup>th</sup> December, 2023.

Dr. Nitin Shinde  
Convener

Mr. P.H. Patil  
Islampur



Mahatma Phule Shikshan Sanstha's  
KARMAVEER BHAURAO PATIL COLLEGE,  
URUN-ISLAMPUR  
DEPARTMENT OF PHYSICS

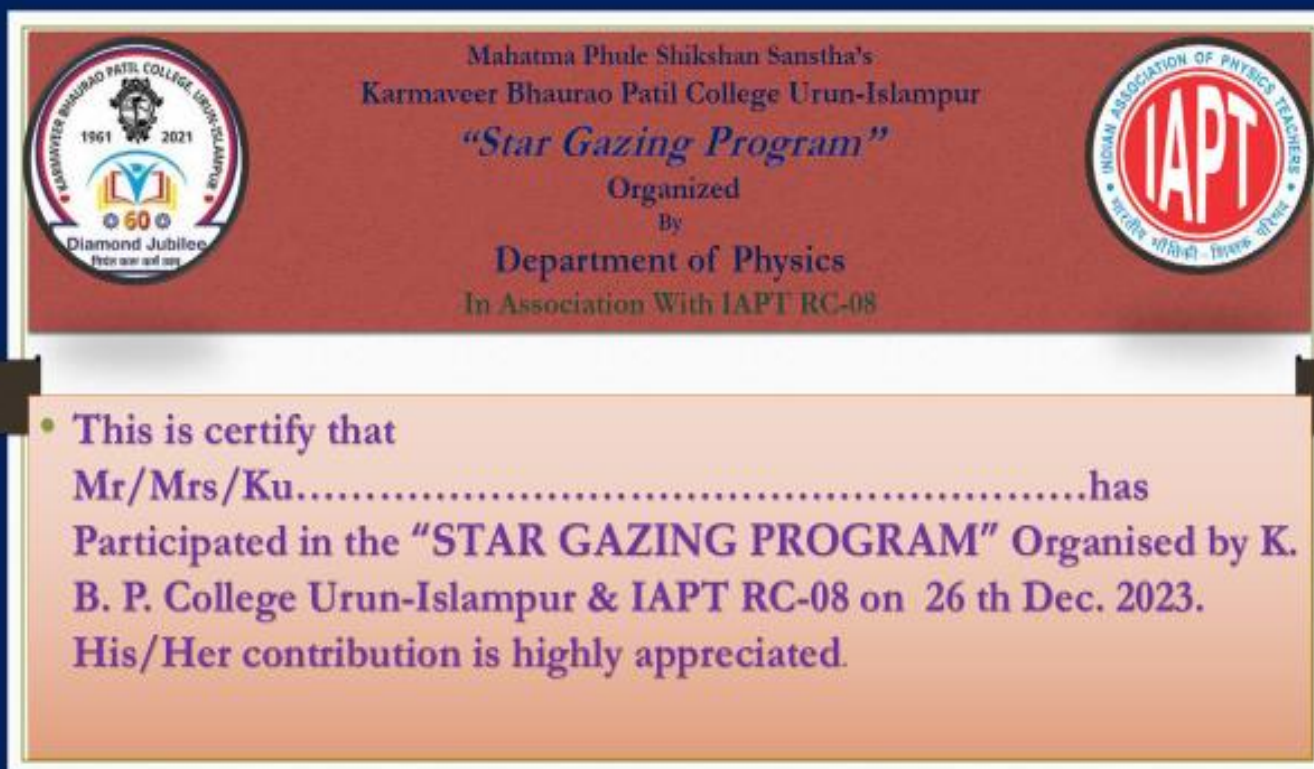


*In association with*

**Indian Association of Physics Teachers (IAPT) RC 08**

DATE:-26/12/2023

## **CERTIFICATE**



Mahatma Phule Shikshan Sanstha's  
**KARMAVEER BHAURAO PATIL COLLEGE, URUN-ISLAMPUR**  
**DEPARTMENT OF PHYSICS**

*In association with*  
**Indian Association of Physics Teachers (IAPT) RC 08**

DATE:-20/02/2024

To  
Prof. Lata Jadhav  
The Secretary, IAPT (RC-08)

Subject:- Regarding IAPT Activity Report....


Respected Madam,

Thanks for sectioning financial assistance of Rs-3000/- for IAPT activity in our college. The college & IAPT (RC-08) organised the activity with the theme "STAR GAZING" on 26/12/2023.

I'm sending with here the Activity report & Necessary documents along with vouchers.

With warm regards.



  
Head  
Department of Physics  
Karaveer Bhaurao Patil College  
Urun-Islampur, Dist-Sangli-415409