



**Marathwada Shikshan Prasarak Mandal's
VINAYAKRAO PATIL MAHAVIDYALAYA, VAJJAPUR
DIST. AURANGABAD -423701 MAHARASHTRA**

★NAAC Re-accredited "A" Grade with CGPA 3.33★

★UGC College with Potential for Excellence★

★UGC Stride Component I Recipient★

★Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad★

One day National workshop on "Astrophysics-The wonders of Galaxies"

Organizing by

IQAC & The Astronomy Club of VPMV, Department of Physics

On 14, Sept. 2021, Time: 12.00 p.m. To 01.00 p.m.

OUR PATRONS

Hon. Shri.Appasaheb Patil (Krishi Bhushan) Head. CDC	Hon. Shri.Satish Chavan Member, Maharashtra legislative Council Secretary, MSPM Aurangabad	Hon. Shri.Prakash Solanke Member, Maharashtra Legislative Assembly President, MSPM Aurangabad
--	--	---

-All CDC Members-

Date	Theme	Resource Person
14/09/2021	Astrophysics-The Wonder's of Galaxies	Dr. Nand Kumar Chakradhari Department of Physics Pt. Ravishankar Shukla University, Raipur, Chhattisgarh, India

Features:

No Registration Fee

Open for UG/PG Students & faculty

E certification

Registration link

<https://forms.gle/Th7MwP4bLC9q0ozZ8>

Interactive session

Join Telegram link

<https://t.me/joinchat/4u1l0lhvFV8wYjk1>

Google Meet Link

<meet.google.com/vki-izqa-jmg>

Mr. O.H. Sarage
Co- Convenor

Dr. B.G. Lone
HOD Physics
Convenor

Dr. S. D. Pardeshi
Vice-Principal

Dr. D.S. Salunke
Coordinator IQAC
Vice-Principal

Dr. Thore S.N.
PRINCIPAL

Student Organizing Committee

B.Sc.F.Y.

B.Sc.S.Y.

B.Sc.T.Y.

Sujata Rajendra Wadekar

Kanchan Balasaheb Jivrakh

Gund Vanita Dnyaneshwar

Shubham Vilas Pathare

Vidya Deepak Divekar

Dhatbale Avinash Sanjay

Chetan Baburao Thombare

Pavan Bhausahab Jadhav

Gujar Mohit Subhash

Kaveri Bhagwan Rothe

Akash Shivaji Pote

Pathare Nikita Pramod

Contact for further details: Dr.B.G. Lone: 8208473408, Mr.Sarage O.H.: 7378373991

Marathwada Shikshan Prasarak Mandal's
VINAYAKRAO PATIL MAHAVIDYALAYA, VAIJAPUR DIST.
AURANGABAD, DEPARTMENT OF PHYSICS
One Day National Workshop on
Astrophysics- The Wonders of Galaxies
(14th September 2021)
REPORT

The Department of Physics organized an online one-day workshop on Astrophysics - the wonder of Galaxies on 14th September, 2021. The objective of workshop was to enhance the knowledge of students, researchers and faculty about astrophysics. Dr. Lone B.G, Head, Department of Physics, Vinayakrao Patil Mahavidyalaya, explained key purpose of one day workshop and welcomed all participants as well using online mode Google meet.

We invited Dr. Nand Kumar Chakradhari, Pt. Ravishankar Shukla University, Raipur as resource persons for said event. The session was commenced at 12:00 p.m., Dr. Nand Kumar Chakradhari, delivered his lecture by addressing the astrophysics phenomenon observed in the sky, why the stars are illuminated light continuously, and how to observe it remotely using telescope. However, further he added, world famous scientist Dr. Jayant Narlikar contribution in astrophysics. Further, Dr. Nand Kumar Chakradhari, added galaxy phenomenon in depth.

Overall, the session was informative. There was Q and A session, Dr. Nand Kumar Chakradhari, answered in brief of each asked questions by participants. The total **53** participants were attended the said event

At the end of session, Dr. Thore S.N., Principal, Vinayakrao patil Mahavidyalaya, Vaijapur, delivered the presidential address. He signifies the need of solar energy, its production and utilization in various fields. Furthermore, He said that the solar scheme announced by government must benefits more in agriculture field. The session was concluded by, Prof. Sarage O.H., Assistant Professor, Department of Physics, with vote of thanks.

Certificate No. [NWAAG/93](#)



Marathwada Shikshan Prasarak Mandal's
Vinayakrao Patil Mahavidyalaya, Vaijapur
Department of Physics organized
One day National workshop




On


Astrophysics-The wonders of Galaxies

CERTIFICATE

This is to certify that Dr./Mr./Mrs./Prof. **Nand Kumar Chakradhari** of Department of Physics, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh has participated as **resource person** in one day online national workshop entitled "**Astrophysics- The Wonders of Galaxies**" organized by Department of Physics, Vinayakrao Patil Mahavidyalaya, Vaijapur on 14th September 2021.


Mr. O.H. Sarage
Coordinator

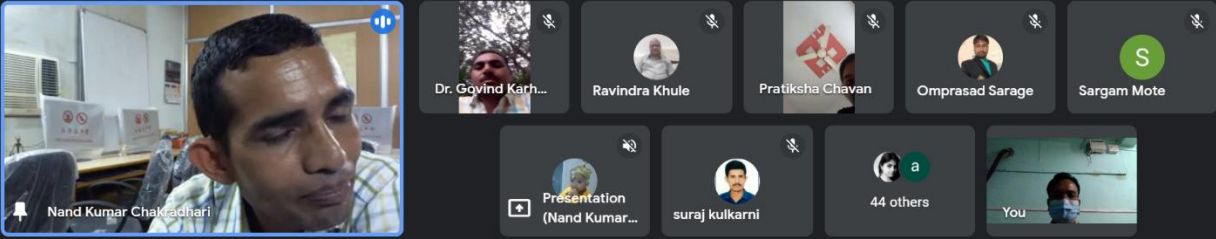

Dr. B.G. Lone
Convenor


Dr. Thore S.N.
PRINCIPAL

hello - drbg1one@gmail.com - G x link to join astro workshop - drbg1one x Meet - vkj-jzzg-jmg

meet.google.com/vkj-jzzg-jmg

Nand Kumar Chakradhari is presenting



Nand Kumar Chakradhari definitely will die. The reason I will explain in the coming slide. Okay? So let us move to the next, right? Now, before going into the detail, let us see the definition of the stars. So you might have heard anything that is signing in the sky. We cannot call them estas because it stars would have certain properties. It should follow certain laws of physics. So the very simple

12:11 PM | vkj-jzzg-jmg

Type here to search

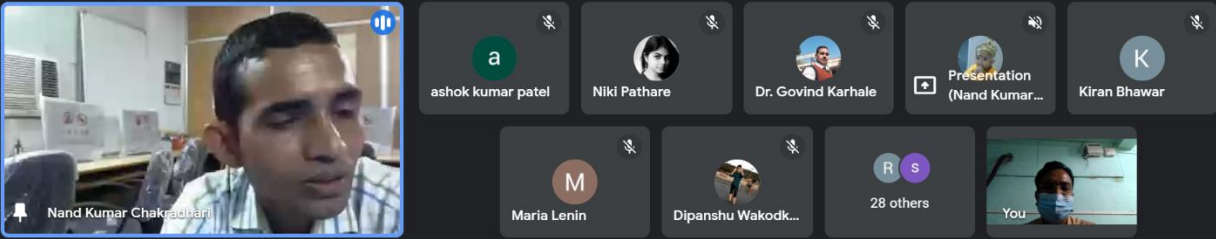
99%

12:11 PM 9/14/2021

hello - drbg1one@gmail.com - G x link to join astro workshop - drbg1one x Meet - vkj-jzzg-jmg

meet.google.com/vkj-jzzg-jmg

Nand Kumar Chakradhari is presenting



Nand Kumar Chakradhari quite important for your astronomic love. Like, what kind of object we can see from the aurangabad and which object is visible today? Are any at that time, that kind of activity, how it happens. We can have one lecture on it in a local Marathi language and The whole subject like astrophysics are galaxies. It would be quite long, long topic to discuss.

12:03 PM | vkj-jzzg-jmg

Type here to search

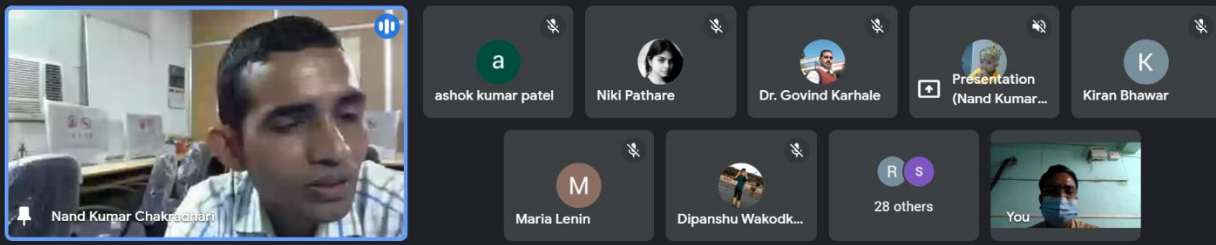
100%

12:03 PM 9/14/2021

hello - drbglone@gmail.com - G x link to join astro workshop - drb x Meet - vkj-jzzg-jmg

meet.google.com/vkj-jzzg-jmg

Nand Kumar Chakradhari is presenting



ashok kumar patel Niki Pathare Dr. Govind Karhale Presentation (Nand Kumar... Kiran Bhawar

Nand Kumar Chakradhari Maria Lenin Dipanshu Wakodk... 28 others You

Nand Kumar Chakradhari
quite important for your astronomic love. Like, what kind of object we can see from the aurangabad and which object is visible today? Are any at that time, that kind of activity, how it happens. We can have one lecture on it in a local Marathi language and The whole subject like astrophysics are galaxies. It would be quite long, long topic to discuss.

12:03 PM | vkj-jzzg-jmg

Type here to search

12:03 PM 9/14/2021