



# आओ TARE गिनें

## Training in Astronomy

## Research & Education

28 November 2022

*Organized by*

**Department of Physics**

**Govt. Pt. Shyamacharan Shukla College, Dharsiwa  
Raipur, Chhattisgarh**

*Programme*

**03:30 – 05:00 PM** : Understanding the Sky (**Talk-1**)  
Extra Solar Planets (**Talk-2**), Who wants to become  
“Edwin Hubble” of Dharsiwa College? (**Activity**)  
@ Seminar Hall, 2<sup>nd</sup> floor

**05:30 onwards** : Sky watch (@ Terrace)  
Recognizing the Constellation  
Observations of Moon & craters  
Saturn and Its ring  
Jupiter and its moons, Mars etc.



**Patron**

Dr. S. Siddiqui  
Principal



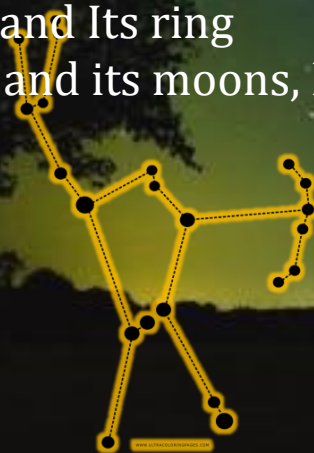
**Resource Person**

Dr. N.K. Chakradhari  
Pt. R.S. University, Raipur  
(IUCAA-ICARD)  
(Centre for MP-in-MA)



**Course Coordinator**

Dr. G. Nag Bhargavi  
HoD Physics



**Organizing Team**

Ms. Charu Verma,  
Ms. Diksha Sahu & PG students

**Report on**  
**Training in Astronomy, Research and Education (TARE)**  
**Organized by- Department of Physics**  
**(28 Nov. 2022)**

The Department of Physics of Govt. Pt. Shyamacharan Shukla College Dharsiwa, Raipur has organized an innovative program on astronomy and astrophysics. The title of the program was Training in Astronomy, research and Education (TARE-2022). The program was organized on 28 Nov. 2022. The program was aimed to develop interest towards space science and research among the young generation. The universe is always been a fascinating topic for everyone with lots of queries in mind. To resolve all the doubts and to find the answers to the queries this program was organised. The programme consists of two activities first an invited talk on the topic – “Understanding the Sky” and second the space exploration i.e. Sky watch. The program was conducted under the esteemed guidance of Dr. N. K Chakradhari, senior Assistant prof. School of Studies in Physics and Astro-physics, Pt. Ravishankar Shukla University, Raipur (CG). The coordinator of the program Dr. G Nag Bhargavi, Head Dept. of Physics gave a brief account of the program. In her talk she explained the significance of organizing this program and she also welcomed the resource person Dr. Chakradhari. After the talk being delivered by Dr. Chakradhari the sky watcher telescope was assembled on the terrace of the college. The sky watch program was last upto 8.30 pm at night. It was an amazing experience watching the moon and its craters, the Saturn its rings, the mars, the Jupiter and its four moons. The students of B. sc. and M. Sc. enjoyed the skywatch program. Dr. Nidhi Dewangan, Head, Department of Mathematics gave vote of thanks to all the resource person, principal, staff and students who participated in the program and also to the members of organizing team Ku. Charu Verma, Ku. Deeksha Sahu, Debashish Pradhan and others who made this event successful. More than 100 students were participated in this program.



## बच्चों ने टेलीस्कोप से देखे ग्रह नक्षत्र

धरसीवा | शास. पं. श्यामाचरण शुक्ल महाविद्यालय धरसीवा के भौतिक शास्त्र विभाग द्वारा आओ तारे गिनें (TARE- ट्रेनिंग इन एस्ट्रोनामी रिसर्च एंड एजुकेशन) कार्यक्रम का आयोजन किया गया। कार्यक्रम की समन्वयक एवं विभागाध्यक्ष डॉ. जी. नाग भार्गवी ने बताया कि खगोल शास्त्र विषय में छात्रों की रुचि बढ़ाने हेतु इस कैम्प का आयोजन किया गया है। ब्रह्मांड की उत्पत्ति के रहस्य एवं ब्रह्मांड में विद्यमान सौरमंडल, तारे, ग्रह, एवं चंद्रमा आदि

के बारे में रोचक जानकारियाँ हासिल करना सभी चाहते हैं। ब्रह्मांड से जुड़ी कई जिज्ञासाएं लोगों के मन होती हैं। छात्रों की इन जिज्ञासाओं को शांत करने के लिए विभाग द्वारा कार्यक्रम किया गया। इसमें मुख्य वक्ता एवं विशेषज्ञ के रूप में डॉ. एनके चक्रधारी, सहायक प्राध्यापक स्कूल ऑफ की स्टडीज इन फिजिक्स एंड एस्ट्रोफिजिक्स पं. रविशंकर शुक्ल विवि रायपुर एवं उनके टीम द्वारा महाविद्यालय में विशेष कैम्प लगाया गया।