



Sky Observation Club and Diploma In Astronomy Annual Report 2021-22

The Sky Observation Club of Shri R. L. T. College of Science, Akola (RLT-SOC) is a college-level organization working for amateur Sky lover students and Astronomy interested persons. The main objective of SOC is that the students and the staff members of the college should know about the subject of Astronomy and to create interest in it by observing the celestial bodies in the sky and motivate the students towards research and knowledge in the field of Physics, Astronomy and the deep subject like General Relativity. Interested students from all the classes are made club members by filling up an entry form to attend all the sessions and various programs of night vision of celestial atmosphere were arranged for students, the public, and staff of the college.

For the observation of the sky students has been used the sky map application of mobile phones and find the astronomical objects in the sky. Students also took valuable information about *Telescopes, binoculars, Laser and Star Dials* in the astronomical gallery.

Sky observation Club in collaboration with the Department of Physics has also conducted a “Diploma Course in Astronomy” under the Department of Lifelong Learning and Extension Services, Sant Gadge Baba Amravati University, Amravati. Shri S. R. Jaiswal has worked as a coordinator of the course. A total of 29 students were admitted to the course. The course has been conducted online/offline mode by Shri S. R. Jaiswal and covered 200 hours of teaching (Theory + Practical).

The various activities have been organized by the SOC in collaboration with a diploma course in astronomy.

On the occasion of National Science Day, the faculties demonstrated the working of astronomical instruments. Students learned about the construction and working of astronomical instruments. Shri S. R. Jaiswal delivered the lecture on our universe at NSS camp, Apoti Ku. Apatapa, Dt. Akola also demonstrates the astronomical instruments.

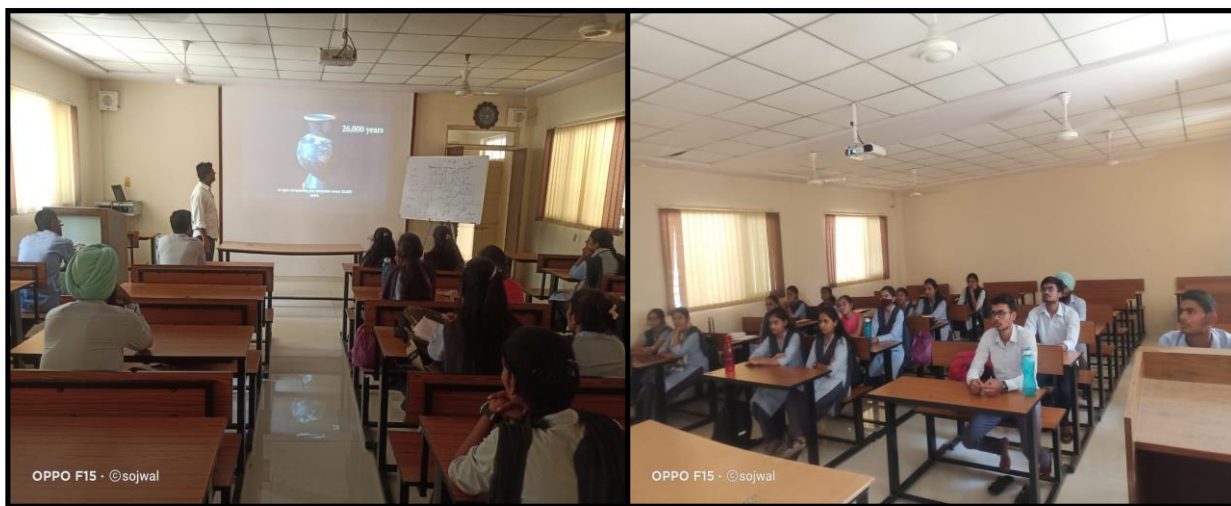
Shri. S. R. Jaiswal

Coordinator, Dip. In Astronomy & SOC

Dr. V. D. Nanoty

Principal

PHOTO GALLERY



CONDUCTING LECTURE



PRACTICAL SESSION AT NIGHT-" STAR GAZING"



PRACTICAL DEMONSTRATION OF ASTRONOMICAL INSTRUMENTS IN NNS CAMP AT GRAM APOTI.

Shri. S. R. Jaiswal

Coordinator, Dip. Course & SOC

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