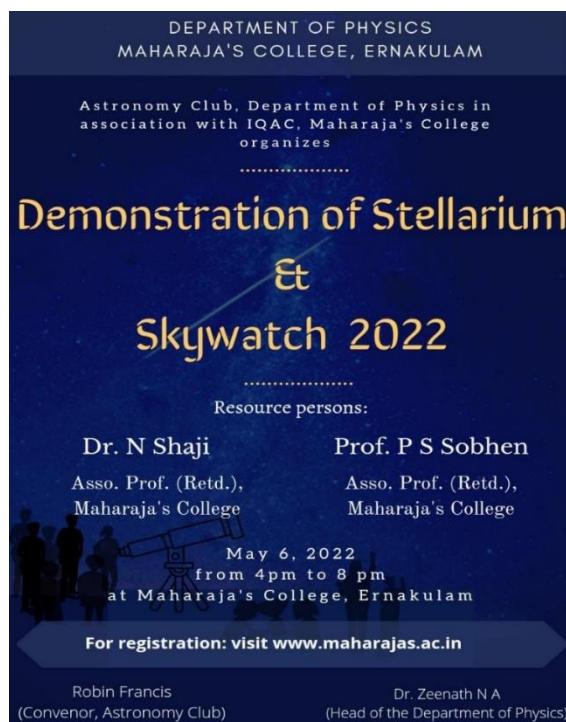


# DEMONSTRATION OF STELLARIUM & SKYWATCH 2022

(EXTENSION ACTIVITY, DEPARTMENT OF PHYSICS, MAHARAJA'S COLLEGE, ERNAKULAM)



The Astronomy Club, in collaboration with the Department of Physics and IQAC at Maharaja's College, organized the event 'Demonstration of Stellarium & Skywatch 2022' on May 6, 2022, with the aim of promoting Astronomy and fostering interest and curiosity among the general public in the captivating realm of the cosmos, which is filled with endless wonders.

The event commenced with a warm welcome address by Dr. Zeenath N.A., Head of the Department of Physics, Maharaja's College, at 4.30 pm, marking the beginning of an enlightening and engaging program. The first session of the event featured a demonstration of Stellarium, a widely-used software tool for studying celestial objects, presented by Prof. P.S. Sobhen, Associate Professor (Retd) from the Department of Physics, Maharaja's College. This session saw the active participation of approximately 30 attendees, who gained insights into the functionalities of Stellarium. The session concluded at 6.15 pm, with Robin Francis, Convener of the Astronomy Club, expressing heartfelt gratitude through a vote of thanks.

The second session of the event focused on sky-watching and was led by Dr. N. Shaji, Associate Professor (Retd) from the Department of Physics, Maharaja's College. This session attracted a larger audience, comprising more than 60 participants, including students and members of the general public. Through the use of a Dobsonian telescope, the attendees had the opportunity to observe and identify various celestial objects present in the night sky at that time. The session concluded at 8.30 pm, leaving the participants with a deeper appreciation for the wonders of the universe.



The Astronomy Club extends its sincere gratitude to Dr. V. Anil, Principal of Maharaja's College, and Dr. Jayamol K.V., Vice Principal of Maharaja's College, for their invaluable support in providing the necessary facilities for the successful execution of the program. The Club also expresses its heartfelt appreciation to the resource persons, Prof. P.S. Sobhen and Dr. N. Shaji, for their guidance and expertise, which greatly contributed to the realization of this venture. Furthermore, the Club extends its warm thanks to all the participants, including the students of Maharaja's College, alumni of MAPS, and the general public, for their active involvement and enthusiastic contribution in making the event a resounding success.

The event not only provided an opportunity to learn and explore the wonders of the night sky but also created an engaging platform for individuals to connect with the fascinating field of astronomy. Through the combined efforts of the Astronomy Club, Department of Physics, and IQAC, Maharaja's College successfully organized an enlightening and enjoyable experience that left the participants with a deeper appreciation for the vastness and mysteries of the universe.