

Title: Students at M E S Wadia College of Engineering Successfully Build 5-Inch Reflector Telescope in Collaboration with IUCAA

In a remarkable feat of ingenuity and collaboration, students of the Nakshatra Astronomy Club at M E S Wadia College of Engineering have unveiled their latest achievement: a 5-inch reflector telescope, under the presidency of Abrar Sayyed. This milestone was accomplished in association with the Inter-University Centre for Astronomy and Astrophysics (IUCAA) under the expert guidance of Mr. Tushar Purohit. The Head of the department Prof. Dr. D. S. Adkar and Faculty co-ordinator Dr. Ekta Ghate have demonstrated unwavering support for this workshop through their dedicated coordination and guidance. The successful completion of the telescope marks a significant advancement in the field of astronomy at the college, showcasing the dedication and talent of the students involved. Through months of meticulous planning, design, and construction, the team has demonstrated their passion for exploring the cosmos and pushing the boundaries of scientific innovation.

Mr. Tushar Purohit, the guiding force behind this project, has been instrumental in mentoring the students and providing them with the necessary knowledge and resources to bring their vision to life. His expertise and commitment have been invaluable in ensuring the success of the endeavour. The collaboration with IUCAA has further enriched the project, allowing students access to state-of-the-art facilities and expertise in the field of astronomy. The partnership underscores the importance of fostering connections between academic institutions and research centres to empower students and drive scientific progress.

Principal of M E S Wadia College of Engineering, expressed his pride in the students' achievement, stating, "The successful completion of the reflector telescope is a testament to the dedication and hard work of our students. It reflects our college's commitment to nurturing talent and fostering a culture of innovation." The college authorities have also commended the efforts of the Nakshatra Astronomy Club and extended their congratulations to the students involved. Such initiatives not only enhance the learning experience but also contribute to the advancement of science and technology in the academic community.

As the newly constructed telescope opens up new avenues for observation and research, the students are eager to utilize it for exploring the mysteries of the universe. Their achievement serves as an inspiration to aspiring astronomers and underscores the importance of hands-on learning experiences in shaping the future of scientific exploration. The completion of the 5-inch reflector telescope stands as a testament to the power of collaboration, dedication, and passion for discovery. It is a moment of pride for M E S Wadia College of Engineering and reaffirms its commitment to excellence in education and research.