

Administrative office : 2, Jain Colony, Phalke Bazar, Lashkar, Gwalior

Offered Activities

Aryabhat Foundation is a registered social service organisation striving to inculcate a science-based temperament in the young generation. We promote and popularise Astronomy and Basic Sciences in the region.

In order to make the people aware of the scientific facts, we conduct several educative programs like Slide Show, Film Show, Science Lecture, Telescope aided Sky View Camp and Solar Astronomy Workshop. We have conducted these programs for people of various quarters, including students of many leading educational institutes of the state. We have also been conducting the Aryabhat Astronomy Quiz for more than two decades now, with thousands of beneficiaries from different regions.

We have adequate equipment and expertise to conduct these programs. We have a collection of Space-science movies and presentations, which are interesting and adequately informative for the school students and elders alike. Institutions interested in availing this facilities shall arrange for a suitable accommodation with LCD projector and sound system. We encourage the participants to raise their doubts and questions after the show, to get their inquisitiveness satisfied. We prefer a homogenous group of same level of understanding, which facilitates effective communication, thus being more fruitful for the beneficiaries. We normally depute an official and a volunteer to conduct such shows.

The Telescope aided Sky-view program can be conducted in the evening hours. We can place upto five telescopes ranging from 45 mm to 125 mm, depending upon the number of beneficiaries. These telescopes reveal the craters of Moon, Star Clusters, Nebulae and Planets present in the sky overhead. On special request, larger telescopes of 300 mm can also be deployed. The visibility will depend upon the clarity and transparency of the sky. We prefer to conduct this activity when the moon is less than half in size. The host organisation shall arrange for an open space, free from light pollution. We normally deploy three telescopes for a gathering of around hundred people, and each telescope is managed by a trained volunteer. We also depute an expert official for the program.

The Solar Astronomy Workshop is designed to educate the people about the scientific aspects of the Sun and possible hazards of observing it without proper care or protection. We also explain the safe viewing techniques for solar studies. The workshop includes a theory session of about an hour, followed by a practical demonstration under the open sky. This program shall be conducted in the day time, for a homogenous group of around fifty persons. The host organisation shall arrange for a classroom with black-board for the theory session and an open space for the practical. We normally depute an expert official and a volunteer for the workshop.

We also undertake requests from schools conducting science fairs and model competitions, for providing services of our scientific experts as judges. Such requests are entertained on first come first served basis, subject to availability of our experts.

We do not charge anything for conducting these activities. However, the host shall arrange for transport and due hospitality with proper lodging/boarding arrangements for the group. The interested organisation and institutions may contact us through email or on telephone for any further clarification.

