## Aryabhat Online Astronomy Quiz

#### Details of the Quiz

#### The Organisation :

Aryabhat Foundation is a special endeavor for promotion of Astronomy and Basic Science. The movement had started in 1995, which has now taken a shape of a duly registered social service organisation. Backed by a group of people dedicated to their duties towards the society, the organisation is committed to make learning Basic Science more enjoyable for the youngsters, thus urging them to develop a science based temperament.

#### The Program :

Astronomy is not only a constructive hobby for the children but can also prove to be a pathway to bright future for youngsters aspiring of a challenging career in space technology.

The Astronomy Quiz is aimed at developing the interest of the school students in this field through practical exposure. The quiz is a two-tier competition consisting of a preliminary test followed by practical test. The preliminary test is a cream separation exercise and shall be conducted online for the current academic year.

Selected participants will qualify for the secondary level by merit in the preliminary test. These participants will be given free study kit & training in sky reading, telescope operation and practical Astronomy. The secondary level test shall be held in December, for those qualifying in the preliminary level. This test is meant to examine the ability of the participants in practical Astronomy.

Final winners will be selected on the basis of their overall performance. Contestants will not be paid TA or DA at any stage.

#### Eligibility :

Students from class 6 to class 9 (both inclusive) from any school situated in Madhya Pradesh are eligible to take part in the quiz.

#### Entry Fee :

Keeping in view the pandemic caused by Corona virus, the entry fee has been completely *waived for all participants*.

#### Online Preliminary Test :

The Astronomy Quiz consists of questions on basic Astronomy & Space Science, which shall be a part of general awareness of a school student.

Preliminary test consists of 20 objective type questions for each participant, to be attempted in 150 seconds. Five marks will be awarded for a correct answer and two marks will be deducted for wrong one. Score will appear on-screen upon finishing the test. Preliminary test shall be attempted online on the date and time on any Mobile, Laptop or Desktop Computer. The Preliminary Test may also be conducted at our test centres for participants unable to attempt the Quiz online for some valid reason.

#### The Prizes :

The final-winners of the quiz shall visit the observatory of their choice from those at Dongla, Kavalur, Kodaikanal, Nainital and Udaipur & Mount Abu in small groups.

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Observatories will be allotted to winners on the basis of overall merit and their choice-options. The trips to Observatories shall proceed in next summers.

#### How to prepare :

The questions in the quiz are based on Astronomy, Space & related science. Participants must acquire a good knowledge of the Solar System, Deep Sky Objects & General Astronomy. The senior students of Aryabhat have compiled specific Study Material and Demo Quiz which will be available to all the participants on post login screen. Registered participants can also seek guidance on WhatsApp Helpline 9425631310.

#### How to participate :

Interested students shall register for the Quiz on the Portal given on our website. Only one registration will be permitted on any mobile number. The schedule of the online Quiz will be as under :

Online Registration	Up to 20 Aug 2020
Intimation of Quiz-slots to registered participants	21 Aug to 23 Aug 2020
Attempting of Online Quiz	25 Aug to 5 Sep 2020

Upon submitting data for registration, Aryabhat will scrutinize it and send the login password on registered mobile and email ID. Participants can then login to access the Demo Quiz and Study Material. The date-time slots will be intimated to all the registered participants individually by email or SMS. The participants shall attempt the Quiz on the date-time slots allotted to them.

Any student facing difficulty in participation, shall contact **Gryabhat** for help.

Contact information :

### **Aryabhat Foundation**

S-1, Swapnil Apartment VIII 258, Trilanga, Bhopal Phone : 9425674075

Quiz link : https://quiz.aryabhat.org

WhatsApp Helpline : 9425631310

mail: info@aryabhat.org, aryabhat.foundation@gmail.com

website : www.aryabhat.org

### **Quiz Coordinator**

Alok Mandavgane Contact : 8225855428

