लोक शिक्षण संचालनालय गौतम नगर भोपाल, मध्यप्रदेश

ई-मेल- dpividhya@gmail.com

क्र / अकादिमक / 138 / सी / 2022—23 **/ 1443** प्रति.

भोपाल,दिनांक/3/7/22

- समस्त, संभागीय संयुक्त संचालक, लोक शिक्षण मध्यप्रदेश।
- समस्त,जिला शिक्षा अधिकारी मध्यप्रदेश।

विषय :-- स्कूली विद्यार्थियों हेतु आर्यभट एस्ट्रोनामी क्विज 2023। संदर्भ:-- आर्यभट फाउंडेशन से प्राप्त पत्र दिनांक 18/03/2023।

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समाजिक संस्था आर्यभट फाउंडेशन फॉार प्रमोंटिग बेसिक साइंस द्वारामध्यप्रदेश के स्कूलों में अध्ययनरत विद्यार्थियों हेतु निःशुल्क आर्यभट एस्ट्रोनामी क्विज 2023 किया जा रहा हैं। इस क्विज का आयोजन 1 अगस्त से 3सितम्बर 2023 की अवधि में किया जाना हैं।

विवज के संबंध में संक्षिप्त जानकारी निम्नानुसार हैं:-

Name of the program	Aryabhat astronomy Quiz 2023	
Eligiblity	Students of 6th to 9th standards	
Type of Quiz	First level of objective test on computers	
Date span for Quiz	1 st august to 3 rd September 2023	
Subject covered	Astronomy & Basic science	
Study material	Available free for student from govt schools	
Entry fee	No entry fee for student from govt schools	
Contact person	Shri Harshit Duggal,(9425674075)	
Website	www. aryabhat.org	
Email	aryabhat.foundation@gmail.com	

कार्यक्रम की विस्तृत जानकारी के लिये अनुलग्न का अवलोकन करें। समस्त जानकारी सिंहत क्विज के आविदन का प्रारुप , डेमो क्विज तथा अध्ययन सामग्री आर्यभट फाउंडेशन की वेबसाइट www. aryabhat.org पर उपल्बंध है।

कृपया इस क्विज में प्रतिभागिता हेतु विद्यार्थियों की अधिकाधिक भागीदारी सुनिश्चित

करें।

(डी.एस.कुशवाह) संचालक

केलोक शिक्षण, मध्यप्रदेश . 13/7/23

पृ०क्र / अकादमिक / 138 / सी / 2022—23 **/ 14 4 4** भोपाल, दिनांक प्रतिलिपि :— ।

1. समस्त ,प्राचार्य,शा. हाईस्कूल / उ.मा.वि. म.प्र.की ओर सूचनार्थ ।

2. राचिव. आर्यभट फाउंडेशन,एस – 1,स्वपनिल अपार्टमेंट VIII,258 ,त्रिलंगा ,शाहपुरा भोपाल।

> संचालक के लोक शिक्षण म0प्र0

Details of Aryabhat Astronomy Quiz 2023-24

The Organisation :

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

The Program :

Astronomy is not only a constructive hobby for children but can also prove to be a pathway to a bright future for youngsters aspiring to 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 a practical test. The preliminary test is a cream separation exercise and shall be conducted on a digital platform. Selected participants will qualify for the secondary level by merit in the preliminary test. These participants will be given a free study kit and will be allotted timeslots for handson experience of telescope-operation, sky reading and practical Astronomy in evening / night camps at our Bhopal Centre. The lodging-boarding for these participants shall be free. Participants who fail to avail the training opportunity will not be included for the secondary level. 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 based on their overall performance. Contestants will not be paid TA/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. Students availing home-schooling in the given class range and permanently residing in Madhya Pradesh are also eligible.

Entry Fee :

Waived for all participants.

Preliminary Test :

The Astronomy Quiz consists of questions on basic Astronomy & Space Science, which shall be a part of general awareness for a school student. The preliminary test consists of 20 objective type questions for each participant, to be attempted in 180 seconds. A correct answer will fetch five marks and two marks will be deducted for the wrong one. Score will appear on-screen as soon as any participant finishes the test. Preliminary test will be available online on the allotted date and time on any Mobile, Laptop or Desktop Computer. Preliminary Test can also be conducted on the local computers for institutions that opt to do so. In addition, Aryabhat would also conduct the Preliminary Test at common test centres where participants unable to attempt the Quiz online can take part.

System Requirement :

The quiz software can run on all normal computers. Schools not having computers may be accommodated at common centres.

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. Observatories will be allotted to winners based on 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. 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 / Telegram Helpline @AstroQuiz / 9425631310. As already mentioned, participants selected for secondary level will receive training in practical astronomy at our Bhopal Centre with free lodging—boarding.

How to participate :

Interested students shall register for the Quiz on the Portal given on our website, using a mobile number and email ID. Institutions can also send us bulk entries in soft data. The schedule for registration will be as under:-

Institutional Registration	1 April to 31 July 2023
Individual Registration	20 June to 31 July 2023
Attempting of Online Quiz	1 August to 6 August 2023
Conducting of Quiz for Institutions / Common Centres	7 August to 3 September 2023

The individual participants will receive intimation by SMS and eMail upon submitting data for registration. Further notifications will also be sent on registered mobile and email ID. The registered mobile number will be used as Login-ID for the Quiz, hence cannot be changed. Participants can login to access the Demo Quiz and Study Material. The date-time slots will be intimated to the participants individually by email / message or through the school. The participants shall attempt the Quiz on the date-time slots allotted to them. For Institutional Registration, schools shall send us the relevant data by email. The format is available on our website.

Aryabhat Foundation Phone 9425674075, 9425631310 email aryabhat.foundation@gmail.com website www.aryabhat.org