## HOMI BHABHA CENTRE FOR SCIENCE EDUCATION

TATA INSTITUTE OF FUNDAMENTAL RESEARCH A Deemed University National Centre of the Government of India for Nuclear Science and Mathematics होमी भाभा विज्ञान शिक्षा केंद्र, टाटा मूलभूत अनुसंधान संस्थान

प्रा अन्वेष मझुमदार राष्ट्रीय समन्वयक, विज्ञान ऑलिपियाड Prof. Anwesh Mazumdar

National Coordinator, Science Olympiads

Phone: 91 - 22 2548 2104, 2507 2322 Fax: 91 - 22 2556 6635, 2558 6803 Email: nc\_olympiad@hbcse.tifr.res.in

> HBC/INO/2015-16 January 15, 2016

#### Dear **RISHIT SAIYA**,

I am glad to inform you that you have been selected to appear for the Indian National Olympiad (INO) examinations to be held at different centres throughout the country on January 30 and January 31, 2016. The Hall Ticket accompanying this letter will give you necessary details like your Roll number, allotted centre and INO examination schedule applicable in your case. Information regarding INO, in general, and instructions pertaining to the examinations are given in the accompanying documents.

Please note that no change in the allotted centre will be possible. The attached hall ticket must be presented for each examination session that you will be attending. Do not mail the hall ticket back to us. If selected, you will have to bring the hall ticket at the time of Orientation – cum – Selection Camp (OCSC) to be held later. You are advised to preserve this letter as well as the hall ticket as proof of your selection for any future reference.

Congratulations on your being selected to appear for INO 2016.

With best wishes,

Yours sincerely,

Anwesh Mazumdar

RISHIT SAIYA #2-2-23/22/D/3/A, DD COLONY, BAGH AMBERPET,HYDERABAD. Telangana 500013

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# INDIAN NATIONAL OLYMPIADS

(January 30 – January 31, 2016)

### Information for Students

### 1. Eligibility

- For Astronomy / Biology / Chemistry / Physics: All Indian students who are born on or after 1st July 1996 and in addition, were in class 12th or lower as of November 30, 2015, are eligible to appear for INO 2016.
- For *Junior Science*: All Indian students who are born on or after 1st Jan. 2001 and in addition, were in class 10th or 9th as of November 30, 2015, are eligible to appear for INJSO 2016. Students must carry a valid proof of date of birth to the exam centre.
- To be considered for selection to the Indian team for international Olympiads students must hold a valid Indian Passport as per the visa regulations of the country hosting the International Olympiad before the beginning of the respective Orientation –cum- Selection Camp (OCSC). The date of expiry of the passport should be no sooner than six months after the conclusion of the relevant International Olympiad. If you do not have a valid Indian Passport, apply for it immediately.
- In addition, the selection of the members to the Indian team is subject to satisfying requirements such as age limit, medical fitness, parental and institutional consent, etc.
- It is the student's responsibility to determine that he/she satisfies eligibility norms. If at some later stage it is found that the student does not meet eligibility norms, he/she may face disqualification from the programme.

#### 2. INO syllabus

- *Biology / Chemistry / Physics*: The syllabus for INO is broadly equivalent to the senior secondary level (up to Class XII) of CBSE in the respective subject.
- Astronomy: The syllabus for INAO is broadly equivalent to the senior secondary level (up to Class XII) of CBSE in Physics and Mathematics (calculus not included), elementary popular astronomy and basic knowledge of night sky observation.
- Junior Science: The syllabus for INJSO is broadly equivalent to the secondary level (up to Class X) of CBSE.
- For all the INOs, questions and problems are usually non-conventional and of high difficulty level, comparable to International Olympiads.

#### 3. Travel

- Students whose residence is at a distance of less than 100 km from INO centre will be deemed local. Students residing beyond 100 km from the INO centre will be deemed outstation.
- Local students will be paid a fixed flat amount of Rs. 100/-per day. Outstation students appearing for INO will be paid fixed flat amount of Rs. 400/- as travel allowance.
- Candidates from north-eastern states are encouraged to select Guwahati as the examination centre. In case Kolkata is the allotted/chosen centre, such students are entitled to Air Travel (Economy Class) by Air India from the nearest airport to Kolkata.
- Overseas students are not entitled to any travelling allowance.

#### 4. Accommodation and Boarding

- No accommodation and boarding will be provided by the local Centre Coordinator for the outstation candidates. However, the Centre Coordinator will try to assist with information about accommodation.
- Outstation students will be paid a fixed flat lodging and boarding allowance of Rs. 400/per day. No expenses for lodging and boarding for local students will be provided.



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V. N. Purav Marg, Mankhurd, Mumbai 400088 | www.hbcse.tifr.res.in | Phone: +91.22.26072322 | Fax: +91.22.25566635

### Indian National Olympiad Examination - 2016

### HALL TICKET

**RISHIT SAIYA** 

Date of Birth: 01-10-2000 | Gender: M

Roll No.: 1609-2000-0818

Magamination Centre: Hyderabad

Examination Sessions Please take your seat 15 minutes prior to the examination

HEAD WASTER Astonomy (Saturday, January 30, 09:00 to 12:00)

Narayana gn Sunta Not appearing for Junior Science .D. Colony, Baghamberpet, Hyd- 13.

Your signature above

**Examination** Venue

Atomic Energy Central School I, D.A.E. Colony, E.C.I.L Post, Hyderabad, Telangana - 500 062

Scan the OR code on the right side for map



Anwesh Mazumdar National Coordinator, Science Olympiads

MPORTANT

Please read the Procedural Rules for INO given overleaf. By signing this hallticket you agree to abide by them.

# **Procedural Rules for INO**

### 1. INO Hall Ticket

Please affix a recent passport size photograph of yours in the space provided and bring it at the time of every examination session as applicable in your case. Otherwise, you may be refused entry to the examination. This hall ticket must be preserved and must be presented at the time of OCSC.

### 2. Roll Number

Your INO 2016 Roll Number is specified on your Hall Ticket. **This Roll No. is different from your NSE Roll Number.** This new Roll Number must be written correctly on all the pages of your INO Question Paper, Answer sheet and performance card and all further correspondence.

3. Candidates should bring their own sets of writing material including at least two HB pencils, a sharpener, an eraser, two blue pens, scale, etc., to the examination.

### 4. Use of Calculators

- Biology / Chemistry / Physics: Simple non-programmable scientific calculators will be allowed.
- Astronomy / Junior Science: No calculators of any kind are allowed inside examination hall.
- No other computational aids or electronic equipments such as Graphing Calculators, Mobile phones, Smart-watches, Pagers, log tables, slide rules etc. are allowed.
- 5. Use of unfair means will result in disqualification.
- 6. Silence and decorum must be maintained in the examination hall and its precincts.
- 7. The provisional solutions to the INO 2016 paper will be uploaded on HBCSE website on February 02, 2016. Any comments regarding the same may be sent ONLY to the email address mentioned on HBCSE website displaying INO solutions of respective subjects. The subject should indicate the question number(s) you want to comment on. For example: Subject: Q. 7, 21 (where 7 and 21 are the questions you want to comment on in the email) Alternatively you may send your comments by govt. post to the National Coordinator, Science Olympiads. Queries in any form addressed to other staff will not be entertained.
- 8. The last date for receiving such comments is February 07, 2016. The Examination Board (EB) of INO 2016 will deliberate on the comments and the decision of the EB will be final and binding. The final solutions (with corrections, if any) will be uploaded on February 16, 2016. Kindly note that the EB will not reply to any query/comments individually.
- 9. The INO 2016 Performance Card will be mailed to you around February 18, 2016 by Speed Post. You may apply for re-evaluation of your answer-script. This application should be accompanied with your Performance Card, a stipulated fee and should be mailed within a stipulated time. Both the stipulated fee and time will be indicated on the Performance Card mailed to you.
- 10. No application for re-evaluation by email, telephone, fax or any other electronic means will be entertained. The application should be sent by registered/ speed post only (not by private courier).
- 11. After re-evaluation, a revised performance card with post re-evaluation score will be mailed to the candidate who has applied. The post re-evaluation score will be considered as final and definitive and will be used in preparing the merit list. No further applications will be entertained.
- 12. The decision of the Examination Board regarding evaluation and re-evaluation will be final.
- 13. It is made clear that re-evaluation is a facility being given to students and is not by way of right. This facility can be withdrawn at any time either fully or partially with or without any advance notice.
- 14. HBCSE will not be responsible for any delays due to incomplete/ illegible/ incorrect address provided by the candidate or any other reasons beyond HBCSE's control.