

## **NATIONAL STANDARD EXAMINATION 2022-23**

Dear Parents/students,

National Standard Examinations are held with the following objectives,

1. To enable the student judge him/her self against a national standard.
2. To present correct perspective of physics.
3. To increase the student-teacher interaction through discussion on the Question Paper.

NSE examinations are held at two levels, X (Junior Science) and XII .

The examinations are independent and Junior Science examination is not a pre-requisite for XII.NSE.

From these examinations meritorious students are identified, duly honoured and awarded medals & token prizes.

STUDENT ENROLMENT DATE: August 21 to Sep 14, 202

Students to enroll directly online at [www.iapt.org.in](http://www.iapt.org.in)

He/ She will pay fee by online payment.

PFA information in the student brochure and poster.



**Merit Index Clause:**

**Proportional Representation Clause:**

<http://www.iapt.org.in>;

**Minimum Representation Clause:**

**Previous International Representation Clause:**

**Minimum Total Number Clause:**

**Eligibility for INAO and OCSC-Astronomy in 2023:**

**Are there any other fees for these INOs or camps?**

**What is the time schedule?**

**Enrolment begins:**

**LAST DATE OF ENROLMENT:**

NSEA (2:30 pm 4.30 pm)	: Saturday, November 26, 2022
NSEP, NSEC, NSEB & NSJS	: Sunday, November 27, 2022
Expected date of results of 1st Stage	: December 29, 2022
Dates of INOs:	: First Week February 2023
Expected date of result of INOs	: Last Week February 2023
OCSCs	: May-June 2023

**Previous Years Question Papers:**

**Are there any CERTIFICATES / AWARDS?**

**NSE Coordinators:**

**IAPT Central Examination Office:**

# FIRST STEP TOWARDS INTERNATIONAL OLYMPIADS

NATIONAL STANDARD EXAMINATION IN PHYSICS : NSEP 2022 - 23

NATIONAL STANDARD EXAMINATION IN CHEMISTRY : NSEC 2022 - 23

NATIONAL STANDARD EXAMINATION IN BIOLOGY : NSEB 2022 - 23

NATIONAL STANDARD EXAMINATION IN ASTRONOMY : NSEA 2022 - 23

NATIONAL STANDARD EXAMINATION IN JUNIOR SCIENCE : NSEJS 2022 - 23

These are the only examinations that lead to participation of Indian students in the National and International Science Olympiads. No other examination is recognized for this purpose.



Organized by

## INDIAN ASSOCIATION OF PHYSICS TEACHERS (IAPT)

206, Adarsh Complex, Awas Vikas - I, Keshavpuram, Kalyanpur, Kanpur-208017

In co-ordination with

ASSOCIATION OF CHEMISTRY TEACHERS (ACT) &  
ASSOCIATION OF TEACHERS IN BIOLOGICAL SCIENCES (ATBS)

### Step II

Toppers from these NSEP, NSEC, NSEB, NSEA & NSEJS from each State/Union Territory will be eligible for II stage i.e Indian National Olympiads (INOs) 2023 in respective subjects. For details see the website: [www.iapt.org.in](http://www.iapt.org.in) and the student's brochure.

### Step III

About 35 toppers in each of INPhO, INChO, INBO, INAO and INJSO will qualify for the Orientation Cum Selection Camp (OCSC) in respective subject for about two weeks at Homi Bhabha Centre for Science Education (HBCSE), Mumbai. Indian teams to participate in International Olympiads-2023 will be selected on the basis of performance of students in respective OCSC.

In addition, about 8 toppers from INPhO may get an opportunity to participate in **Asian Physics Olympiad (APhO)**. The APhO will be held in 1<sup>st</sup> week of May 2023.

**Awards:** Students attending OCSC will be awarded Gold medals and a merit certificate in all subjects. Certificates shall be awarded to Toppers (National & State) of National Standard Examination.

**Syllabus:** **NSEP, NSEC, NSEB:** Upto CBSE class XII;  
**NSEA:** Physics & Mathematics upto CBSE class XII along with basic Astronomy; **NSEJS:** **Physics, Chemistry and Biology** upto CBSE class X.

**Programme:** Centre registration: Aug 1, 2022 to Aug 20, 2022. **Student enrolment:** August 21 to Sep 14, 2022

- Enrollment at Centre:** Pay fee to Centre In-charge.
- Direct Online Enrolment:** A student can enroll directly online at [www.iapt.org.in](http://www.iapt.org.in); He/She will pay fee by online payment.

**DATE AND TIME OF EXAMINATION: SUNDAY 27.11.22**

**NSEP :** 8:30 AM to 10:30 AM

**NSEC :** 11:30 AM to 1:30 PM

**NSEB :** 2:30 PM to 4:30 PM

**NSEJS :** 2:30 PM to 4:30 PM

**SATURDAY 26.11.2022**

**NSEA :** 2:30 PM to 4: 30 PM

**Fee**  
**Rs. 200.00**  
**per student**  
**per subject**

PREVIOUS 5 YEARS QUESTION PAPERS BOOKLET IN EACH SUBJECT IS AVAILABLE FOR Rs 100/- EACH FROM IAPT KANPUR OFFICE.

**Prof. BP Tyagi**

**Chief Coordinator (Examination)**

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Dehradun - 248001

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Visit Website: [www.iapt.org.in](http://www.iapt.org.in)

Dr. Anand Singh Rana (9412954316) NSE Coordinator

Dr. Vijay V Soman (9822107522) NSEJS Coordinator

**IAPT Examination Office:**

15, Block II, Rispana Road, DBS College Chowk, Dehradun-248001

Email: [iapt.nse@gmail.com](mailto:iapt.nse@gmail.com)

**Helpline:** 9632221945, 9411190162, 8533993332

For all queries regarding the examination: Student may contact local centre in-charge else the **Helpline**.