# NATIONAL GRADUATE PHYSICS EXAMINATION (NGPE-2025)



**Conducted by** 

## INDIAN ASSOCIATION OF PHYSICS TEACHERS

Registered Office: 206, Adarsh Complex, OPR 4, Awas Vikas-1, Keshavpuram, Kalyanpur, Kanpur - 208017 (Regd. No. K 1448) Web: www.indapt.org

Day, Date & Time of Examination SUNDAY, January 19, 2025

TIME: 10.00 AM to 1.00 PM

## Last Date for Enrolment: 17th November 2024

Eligibility for Appearing in NGPE-2025: Students of B.Sc. I, II and III (Pass, Hons. or Integrated) are eligible. (Any one who has already passed B.Sc. is NOT eligible)

### **Exam Information:**

: ₹ 300 (Rupees Three Hundred Only) **Enrolment Fee** 

Language for NGPE: English, Hindi, Gujarati, Tamil,

**Telugu or any other language** if 100 or more Students opt

for it.

### **Format for NGPE:**

Part A: 25 MCQs with any number of options (1,2,3 or all 4) may be correct.

**Credit is given only if all the correct options are marked (6 marks each; Total 150 marks)** 

Part B1: 10 Short Answer (5 to 6 Lines) Questions (5 marks each; Total 50 marks)

Part B2 : Ten Problems (10 marks each ; Total 100 marks)

## **Unique Features of this Examination:**

- \* Fully voluntary examination in a stress free environment.
- \* Carry away the question paper both part A and part B.
- \* It provides Individual's own assessment at all India level.
- \* Same paper for all BSc I, II and III Year Students with separate national merit.
- Solutions in printed form are provided to Centre In-Charge for each participant.
- \* The only national level examination testing students in both theory & experiment.
- ★ Previous Year (2024) Question Paper & Solution for every centre registered for NGPE 2025.

### 'ES AND AWARDS

(Cash Award will be released only if the candidate continues higher studies in Physics)

**TOP 10%** at Each Centre : Centre Topper Certificate **TOP 1%** at State Level **State Topper Merit Certificate** 

: National Topper Merit Certificate + Book Prize **TOP 1% at National Level** 

: Merit Certificate + GOLD MEDAL + ₹ 20,000/- Cash Award **Top 5 Students in India** 

★ Top 25 will be eligible for appearing in NGPE Part-C Examination - 2025 (an examination in experimental skill) for final selection for GOLD MEDAL and one time Scholarship (Max. 5 in Number) worth ₹ 20,000/- for pursuing higher studies in Physics. TA is paid and free lodging arranged.

- ★ Top 25 will have eligiblity for an interview for Admission in Post B.Sc. Integrated Ph.D. Programme in Physical Sciences 2025 of S N BOSE NATIONAL CENTRE FOR BASIC SCIENCES. KOLKATA, (Only BSc III year students with more than 60% Marks) For more details must see website: http://bose.res.in/admission.htm or write email to admission@bose.res.in
- ★ May get opportunity to attend one week EXPERIMENTAL PHYSICS WORKSHOP organized by IAPT AT KOLKATA (Regional Council 15). TA is paid.
- ★ Top 5 to 10 students of B.Sc. First year (of University 3Yr System) shall be eligible to participate in prestigious NATIONAL INITIATIVE FOR UNDERGRADUATE SCIENCE [NIUS] program of Homi Bhabha Center for Science Education, TIFR, Mumbai. [This is A Govt. of India, DAE Program organized at Mumbai].
- ★ Top 20 students of B.Sc. I appearing in NGPE-2025 may get an opportunity for two weeks Academic Workshop on Basic Physics at **IIT Guwahati (Preferably for those from University 3-yr B.Sc. System)**
- **★** Some more programmes for toppers may be declared later.

To obtain previous Ten Year Question Papers with complete solution deposit / transfer Rs. 150/- (One hundred fifty only) per set in IAPT account as per Bank details: Name of the account: Indian Association of Physics Teachers, Name of the bank: Indian Bank, Branch: Dalanwala, Dehradun Pin 248 001, Account Number: 50492247138, IFSC Code: IDIB000D515. Then write a mail to iaptddn@gmail.com

#### **FOR FURTHER INFORMATION: CONTACT**

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#### **Prof B P Tyagi**

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