NATIONAL GRADUATE PHYSICS EXAMINATION (NGPE-2016)

Conducted by



INDIAN ASSOCIATION OF PHYSICS TEACHERS

Registered Office: L117/302 Naveen, Kanpur - 208 025 (U.P.), (Regd. No. K 1448) Web-site: www.iapt.org.in; www.indapt.org.in

Day, Date & Time of Examination SUNDAY, January 24, 2016

TIME: 10.00 AM to 1.00 PM

Last Date for Enrolment : 21st November 2015

Eligibility for Appearing in NGPE-2016: Students of BSc I, II and III (Pass, Hons. or Integrated) are eligible.

(Any one who has already passed B.Sc. is NOT eligible)

Exam Information:

Registration Fee - ₹ 100 (Rupees One Hundred Only) US\$ 20 for overseas candidates

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 (2015) Question Paper & Solution for every centre registered for NGPE 2016.

CERTIFICATES AND AWARDS IN NGPE - 2016

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

NGPE-2016 Awards

TOP 10% at Each Centre : Centre

TOP 1% at State Level

TOP 1% at National Level

Top 5 Students in India

Centre Topper Certificate

: State Topper Merit Certificate

: National Topper Merit Certificate + Book Prize

: Merit Certificate + GOLD MEDAL + ₹ 10,000/- Cash Award

- Top 25 will be eligible for appearing in NGPE Part-C Examination 2016 (an examination in experimental skill) for final selection for GOLD MEDAL and Scholarship (Max. 5 in Number) worth ₹ 10,000/- 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 2015 of S N BOSE NATIONAL CENTRE FOR BASIC SCIENCES. KOLKATA, (Only BSc III year students with more than 60% Marks)
- For more details 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 UNDERGRADUTE SCIENCE [NIUS] programme of Homi Bhabha Cener for Science Education, TIFR, Mumbai. [This is A Govt. of India, DAE Programme, Summer Camps are organized at Mumbai].

★ Top 20 students of B.Sc. I yr appearing in NGPE-2016 shall get an opportunity for two weeks Academic Workshop on Basic Physics at IIT Kanpur (Peferable those from University 3-yr B.Sc. System)

★ Some more programmes for toppers may be decalared later.

Previous Ten Years Question Papers with solution may be obtained by sending a Demand Draft or CTS Cheque of ₹ 150/- in favour of "Indian Association of Physics Teachers" payable at DEHRADUN.

FOR FURTHER INFORMATION: CONTACT

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Co-ordinator NGPE

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Prof M L Ogalapurkar

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Tel: