

NATIONAL GRADUATE PHYSICS EXAMINATION

(NGPE-2013)

Conducted by :



INDIAN ASSOCIATION OF PHYSICS TEACHERS

Registered Office : L117/302 Naveen Nagar, Kanpur - 208 025 (U.P.), (Regd. No. K 1448)

Web : www.iapt.org.in
: www.indapt.org.in

DAY, DATE & TIME OF EXAMINATION

SUNDAY, JANUARY 20th, 2013 TIME : 10.00 AM TO 1.00 PM

LAST DATE FOR ENROLMENT : 23rd NOVEMBER 2012.

Examination Charges: Rs. 100/= (Rupees One Hundred only) ; US.\$ 15 for overseas candidates

LANGUAGE FOR NGPE : ENGLISH, HINDI, GUJARATI, TAMIL, TELUGU OR ANY OTHER LANGUAGE IF 100 STUDENTS OPT FOR IT

Unique Features of this Examination :

- Tension free examination. Fully voluntary in character.
- The only national level examination testing students in theory and experiment.
- Individual's own assessment at all India level.
- Carry away the question paper both part A and part B.
- Solutions in Printed Form are provided to centre In-charge for each examinee.
- Single question paper for all BSc I, II and III students with separate national merit.
- Last Year (2012) Question Paper & its Solution for every centre registered for NGPE - 2013.

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

QUESTION PAPER CONTAINS :

Part A: 25 Multiple Choice Questions. 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 : B₁ to B₁₀ ; Ten Short Answer (5 to 6 Lines) Questions (5 Marks each; Total 50 Marks)

Part B₂ : P₁ to P₁₀ ; Ten Problems (10 Marks each ; Total 100 Marks)

CERTIFICATES AND AWARDS FOR BEING IN :

TOP 10% at Each Centre : Certificate

TOP 1% at State Level : Merit Certificate

TOP 1% at National Level : Merit Certificate + Book Prize and the Following

- * TOP 25 WILL BE ELIGIBLE FOR APPEARING IN NGPE PART-C EXAMINATION - 2013 (an examination in experimental skill) FOR FINAL SELECTION FOR GOLD MEDAL AND SCHOLARSHIP (Max. 5 In Number) worth Rs. 10,000/- for pursuing M Sc (Physics). TA is paid and free lodging is arranged.
- * TOP 25 WILL HAVE ELIGIBILITY FOR AN INTERVIEW FOR Admission in Post-B.Sc. Integrated Ph.D. Programme in Physical Sciences 2013 of S N BOSE NATIONAL CENTRE FOR BASIC SCIENCES. KOLKATA, (ONLY BSc III YEAR STUDENTS with more than 60% Marks) [With a scholarship of Rs 5000/- per month,; see website: <http://bose.res.in/admission.htm> email: 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 shall be eligible to participate in prestigious NATIONAL INITIATIVE FOR UNDERGRADUATE SCIENCE [NIUS] programme of Homi Bhabha Center for Science Education, TIFR, MUMBAI, [This is A Govt. Of India, DAE Programme, Summer Camps are organized at Mumbai].
- * SOME MORE PROGRAMMES FOR TOPPERS MAY BE DECLARED LATER.

Previous Ten Years question Papers with Solution may be obtained by sending demand draft of Rs. 150/- only, in favour of "Indian Association of Physics Teachers" payable at DEHRADUN.

FOR FURTHER INFORMATION : CONTACT

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