



# NATIONAL ANVESHIKA EXPERIMENTAL SKILLS TEST (NAEST-2016) Show Your Experimental Skills in Physics



## ABOUT NAEST

National Anveshika Experimental Skills Test is an IAPT initiative to encourage the culture of doing experiments. NAEST is being organized at two levels, (A) School Level, Class 9 to Class 12 and (B) College Level, BSc/MSc. The test format consists of (1) *Screening* is based on video quiz. In screening test, a short experiment is shown in each video and questions will be asked based on the experiments shown. (2) *Prelims* is based on real experiments. Each student will be required to perform a set of experiments. (3) Semi final and Final are similar to prelims.

## REGISTRATION

**Free.** There is no registration fee for the test.

**Nomination by school.** The school principal or head of an institution can nominate a maximum of **five** students. Individual nomination by the student are also considered if there is a vacancy.

**Nomination details.** It should have student's (1) Name (2) Class (3) School (4) Mobile (5) Email. If a student do not have mobile/email then those of parents/teachers can be given. These details can be sent through (a) Email/SMS or (b) letter to local coordinator.

## IMPORTANT DATES

Registration: 10th Aug  
Screening: 14th Aug  
Prelims: 21st Aug  
Semi Final and Final: 17th-18th Sep

## PRIZES

Apart from the joy of doing experiments, the students will get prizes according to their performance in prelims and final. The first, second and third prize winner at national level will get a prize of Rs 5000/-, Rs 3000/-, and Rs 2000/- respectively. Corresponding prize for state level winners are Rs 1000/-, Rs 750/-, and Rs 500/.

## MORE INFORMATION

Visit [www.concepts-of-physics.com/anveshika/naest-2016.php](http://www.concepts-of-physics.com/anveshika/naest-2016.php) to get upto date information about NAEST 2016.

## FEATURES OF NAEST

NAEST experiments are not tied to the syllabus and textbooks. Students don't have to prepare for this test. The test ambience encourages students to deliver their best. Primary objective of NAEST is to encourage the culture of doing experiments.



NAEST is organized by dedicated volunteers. In Telengana, it will be conducted in collaboration with Vijnana Bharati, B.M. Birla Science Centre and Forum of Physical Science Teachers (FPST).

## VENUE AND LOCAL COORDINATORS

The screening test centres and contact details of the local coordinators are given in table below. The nominations can be sent to respective coordinator. The students will be informed about exact venue and timing via Email/SMS on or before 12th Aug.

Hyderabad, Rangareddy	GLN Murthy: <a href="mailto:gln.murthy@gmail.com">gln.murthy@gmail.com</a> , 9704708505, Prabhakar: 9246273583
Warangal, Thorrur	S. Ramanadham: 9866856373, A. Gnaneshwar: <a href="mailto:gnaneshwar555@gmail.com">gnaneshwar555@gmail.com</a> , 9848099462
Suryapet	G Ramesh Babu: <a href="mailto:rameshbabunlg@gmail.com">rameshbabunlg@gmail.com</a> , 9848431030
Bhongir, Aler	C Bharanikumar: <a href="mailto:chbharanikumar@gmail.com">chbharanikumar@gmail.com</a> , 9000989726, N Chary: <a href="mailto:nnchary7320@gmail.com">nnchary7320@gmail.com</a> , 9346507360
Nizamabad	Sripad: 8801018632, Janardhan: 9440466055
Karimnagar	Odelu: 9490526942
Khammam, Kothagudem	N Raja Shekhar: <a href="mailto:saitriveni2003@gmail.com">saitriveni2003@gmail.com</a> , 9849229350
Other Places	Jitender Singh: <a href="mailto:jsinghdrdo@gmail.com">jsinghdrdo@gmail.com</a> , 8008272765

## ABOUT IAPT

Indian Association of Physics Teachers (IAPT) is an organization committed to upgrade the quality of Physics Education in India at all levels. Started in 1984, it has more than 6000 life members and is a workforce to implement a number of programmes enriching Physics education. *Anveshikas* are centers for developing innovative experiments related to Physics teaching and learning, and promoting experiment-based Physics teaching. There are 21 Anveshikas in India working under the umbrella of National Anveshika Network of India (NANI). The NANI programme is coordinated by Dr. H. C. Verma, a renowned professor at IIT Kanpur. Visit [www.indiapt.org](http://www.indiapt.org) for more details.

## ABOUT VIJNANA BHARATI

Vijnana Bharati has its genesis in Swadeshi Science Movement, which was conceived and started at Indian Institute of Science (Bengaluru) in the year 1982 by a few eminent scientists under the guidance of Prof. K. I. Vasu. Today, it has units in 22 states and has been working in 11 different areas through autonomous institutions, independent organizations and projects. The Vijnana Bharati make efforts to connect science with societal and national needs. It is a dynamic science movement with swadeshi spirit, interlinking traditional and modern sciences on one hand, and natural and spiritual sciences on the other hand. Visit [www.vibhaindia.org](http://www.vibhaindia.org) for more details.

## BM BIRLA SCIENCE CENTRE

