# THE NATIONAL ACADEMY OF SCIENCES, INDIA and SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE



## NATIONAL LEVEL COMPETITION on INNOVATIVE MODELS for EFFECTIVE TEACHING



#### **Patron**

**Prof. W. N. Gade**Vice-Chancellor,
Savitribai Phule Pune University,
Pune

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Prof. Debashis Mitra, NCCS, Pune

#### Co-opted Member

Prof. Nilima Rajurkar, Head, Department of Chemistry

### Co-ordinator

Prof. Dipalee Malkhede, Department of Chemistry, Savitribai Phule Pune University, Pune

### **Organizing Committee**

Prof. Sanjay Dhole Prof. Pradip Lokhande Prof. Kalpana Pai Prof. Satish Pardeshi Prof. Nitin Patil The NASI-Pune Chapter is one of the Chapters of The National Academy of Sciences India, Allahabad. To organize activities related to science for understanding and enjoying science among students, NASI-Pune Chapter is taking initiative to empower the professional competency of teachers.

To make teaching interesting, teaching should be based on working, nonworking models, animation and videos. A model is a representation of an idea, object, event, process or system and it plays a crucial role in science practice. Therefore a competition of making models is organized based on syllabus of **B. Sc. I, II, III and M. Sc. I, II** year for **Teachers** from Physics, Chemistry, Botany, Zoology, Mathematics, Computer Science, Environmental Science, Geology and Statistics.

The competition aims at providing platform to teachers to give shape to their innovative ideas and learn from mutual experiences. This competition provides a medium for popularizing Basic Science among graduate and post-graduate students.

### There will be cash awards of







10 consolation prizes of ₹2000/-each

Teachers willing to participate are requested to send registration form by 15<sup>th</sup> February 2016.

Based on the write-up sent, participants will be invited to display their models.

The selected exhibits will be uploaded on You-tube.



# **Important Dates**

• Writeup on Idea

• Acceptance

• Exhibition

15<sup>th</sup> February 2016 20<sup>th</sup> February 2016 28<sup>th</sup> February 2016

### **REGISTRATION FORM**

# THE NATIONAL ACADEMY OF SCIENCES, INDIA

AND

# SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE

# NATIONAL LEVEL COMPETITION

# INNOVATIVE MODELS

**FOR** 

# EFFECTIVE TEACHING

Name of Teacher:	Passport Photo
Name of College:	
Address:	
Mobile No:	
Email ID:	

Signature

- \* Brief write up of one page about the exhibit that may include-
  - Scientific principle involved
  - Working description of model
  - Pictures / Sketches
- ☞ No Registration Fee
- To TA will be admissible to the participants

Send registration form to ddm@chem.unipune.ac.in

**Note:** Photocopy/downloaded form may also be used.

Websites: www.nasi.nic.in; www.unipune.ac.in