



ROYAL GLOBAL UNIVERSITY

GUWAHATI

# SCIENCE CONCLAVE

(RSAPSSC-2018)

15-16 NOVEMBER, 2018

Organised By  
Royal School of Applied & Pure Sciences

## INVITED SPEAKERS:

- DR. VED PRAKASH  
FORMER CHAIRMAN, UGC, GOVERNMENT OF INDIA
- DR. T RAMASAMI  
FORMER SECRETARY  
DST, GOVERNMENT OF INDIA
- DR. T. R. SESHADRI  
PROFESSOR, DELHI UNIVERSITY
- DR. S. K. DUBE  
FORMER DIRECTOR, IITKGP
- PROF. P. K. IYER  
PROFESSOR, IIT GUWAHATI

## OBJECTIVES:

- TO CREATE INTEREST IN BASIC SCIENCES AMONG STUDENTS OF NORTH EASTERN REGION.
- TO NURTURE A SPIRIT OF SCIENTIFIC ENQUIRY AND CREATIVITY AMONG THE STUDENTS.
- TO CULTIVATE INNOVATIVE IDEAS IN YOUNG MINDS.
- TO PROMOTE “SKILL INDIA” & “MAKE IN INDIA” MISSIONS.

## EVENTS & PRIZE MONEY

The major events of the conclave includes Lecture Series by eminent scientists, Model making, Science Quiz, Oral presentation and Poster presentation.

Top three of every category will be adjudged by a technical review committee

Model Presentation		Poster presentation		Oral presentation		Quiz competition	
First:	Rs.12,000/-	First:	Rs. 5,000/-	First:	Rs. 5,000/-	First:	Rs. 10,000/-
Second:	Rs. 8,000/-	Second:	Rs. 3,000/-	Second:	Rs. 3,000/-	Second:	Rs. 7,000/-
Third:	Rs. 5,000/-	Third:	Rs. 2,000/-	Third:	Rs. 2,000/-	Third:	Rs. 5,000/-

**Best School/College award of Rs. 20,000/-**

\*The number of prizes (1st - 3rd) may reduce subject to number of entries in each event.

### Important information:

**Model making topic:** Application of science in daily life

**Poster topic:** Recent innovation in pure & applied sciences

**Poster Size:** The poster must be of size 1m×1m (preferably flex print) and should be easily readable at a distance of 1m.

**Oral presentation topic:** Scientific development and implementation: Boon or Bane

### Eligibility Criteria:

Higher Secondary science students and Graduate level science/technical students are eligible to apply for this Conclave. For each event maximum of two groups can come from same school/college and each group may consist of two participants. Recommendation of the principal of the school/college is mandatory.

## Registration Details:

There is a participation fee of Rs. 100/- per student. For online registration, log on to [www.rgu.ac](http://www.rgu.ac) or send the filled form to the email id [conclave2018@rgu.ac](mailto:conclave2018@rgu.ac) or to “The Conveners, Science Conclave” in the given postal address on or before 10th November, 2018. The registration fees will be collected on the day of the event and after that the Proof of Participation (POP) will be issued.

### Note:

Registered students are required to bring their Photo Identity Cards of respective College/School along with recommendation letters forwarded and duly signed by respective Principal/Head, on the first day of the Conclave. Limited accommodation for participants from outside Guwahati may be arranged.

### Contact details:

Email-Id: [conclave2018@rgu.ac](mailto:conclave2018@rgu.ac), Phone No.: 8011018599/7035263679/9707850886, Website: [www.rgu.ac](http://www.rgu.ac)



## **RULES AND REGULATIONS**

### **Model Presentation:**

Topic: *Application of science in daily life*

- Maximum number of participants per team should not be more than two.
- The team should display their project throughout the whole event.
- Participants should bring their requirements along with them on the day of the event.
- The judging criteria will be based on :
  - i) Creativity
  - ii) Explanation of the model
  - iii) Interaction with the judges.
- The decision of the judges will be final and no sort of disputes will be entertained.

*For any school, maximum two teams can participate.*

### **Oral Presentation:**

Topic: *Scientific development and implementation: Boon or Bane.*

- Maximum number of participants per team should not be more than two.
- *Time limit for oral presentation is maximum 10 minutes including interaction.*
- *Participant should present their oral presentation in ppt.*
- *For any school, maximum two teams can participate.*
- The ppt. should be submitted in the time of paying registration fee.
- The judging criteria will be based on :
  - i) Communication skill
  - ii) Justification of the topic.

### **Poster Presentation:**

Topic: *Recent innovation in pure and applied sciences*

- Maximum number of participants per team should not be more than two.
- The poster must be of size  $1m \times 1m$  (preferably flex printing) and should be easily readable at a distance of  $1m$ .
- *For any school, maximum two teams can participate.*
- The judging criteria will be based on :
  - i) Creativity
  - ii) Explanation of the poster
  - iii) Interaction with the Judges.