

## GNU SciTech Fest-2019

### The National Science Day

#### (Rules and Regulations for Different Competitions)

#### Rules and Regulations for all Participants:

- ✓ The participants have to remain present physically on the day of competition.
- ✓ The article / idea / model / slogan / poster etc should be their own creativity.
- ✓ No other than participants (accompany students) are allowed in the closing ceremony.
- ✓ The decisions of the judges are bound to every one and every one has to respect it.
- ✓ In case of any query participants are requested to contact organizers.
- ✓ The theme for the National Science Day, 2019 is **‘SCIENCE FOR THE PEOPLE AND THE PEROPLE FOR SCIENCE’**. All the competitions should be focused to this theme only.

*Students may focus on current inventions of science and technology which are useful for the human beings.*

*Also, students are motivated to explore their vision and can use projected future inventions for betterment of our future.*

#### Working model presentation:

- ✓ The prepared model should be in working condition. i.e. it should involve mechanical/electrical/electronic etc components.
- ✓ It should be a 3 dimensional object.
- ✓ Participant has to prepare the model at their place (Home or Parent institute).
- ✓ On the day of competition they are required to present it at the venue.
- ✓ They have to justify the questions asked by the judges and visitors.
- ✓ A group of students is also allowed but, **only three or less than three students** are allowed in a group of students.
- ✓ At the time of competition all group members have to remain present.
- ✓ It should be focused on the above given theme.

#### Non-working model presentation:

- ✓ The prepared model may not be in working condition but it should demonstrate our theme. It may involve mechanical/electrical/electronic etc components.
- ✓ It should be a 3 dimensional object.
- ✓ Participant has to prepare the model at their place (Home or Parent institute).
- ✓ On the day of competition they are required to present it at the venue.
- ✓ They have to justify the questions asked by the judges and visitors.

- ✓ A group of students is also allowed but, **only three or less than three students** are allowed in a group of students.
- ✓ At the time of competition all group members have to remain present.
- ✓ It should be focused on the above given theme.

### **Rangoli competition:**

- ✓ The participant has to prepare rangoli by own creativity.
- ✓ Area of 4×4 Ft will be provided.
- ✓ Though size is not a constraint but maximum allowed size is 4×4 Ft and minimum size allowed is 3×3 Ft.
- ✓ A group of students is not allowed only single participant has to participate.
- ✓ The duration is 2 hour only (from 10:00 AM to 12:00 Noon)
- ✓ He/she has to justify the questions asked by the judges and visitors.
- ✓ It should be focused on the above given theme.

### **Poster presentation:**

- ✓ Participant has to prepare the poster at their place (Home or Parent institute).
- ✓ On the day of competition they are required to present it at the provided venue.
- ✓ He/she has to justify the questions asked by the judges and visitors.
- ✓ The size of poster should be 1m×1m.
- ✓ It may be in the form of printed / painted / pasted pictures etc.
- ✓ A group of students is not allowed only single participant has to participate.
- ✓ It should be focused on the above given theme.

### **On the spot painting:**

- ✓ The page required for painting will be provided to you.
- ✓ The participants are requested to bring rest of the things like, colors, paint brush, etc at their own.
- ✓ Though the theme for the National Science Day is ‘**Science and Technology for Sustainable Future**’, the similar specific theme for this competition will be declared at the time of competition.
- ✓ The duration is 2 hour only (from 10:00 AM to 12:00 Noon)
- ✓ A group of students is not allowed only single participant has to participate.
- ✓ It should be focused on the given theme.

### **Essay writing:**

- ✓ The participants are required to write an essay of about 500 words minimum and 700 words maximum.
- ✓ The duration is 1 hour only (from 10:00 AM to 11:00 AM)
- ✓ The required pages will be provided to you.
- ✓ Participants are requested to use black or blue pen only.
- ✓ A group of students is not allowed only single participant has to participate.
- ✓ It should be focused on the above given theme.

### **Slogan competition:**

- ✓ The slogan may be made creative through artistic work like, creative fonts, artistic writing, figures, paintings etc.
- ✓ If it is quoted words by well-known persons, the name of that person must be mentioned. (one can use quotes by citing proper person)

- ✓ Participant has to prepare the Slogan at their place (Home or Parent institute).
- ✓ A group of students is not allowed only single participant has to participate.
- ✓ On the day of competition he/she has to present it at the provided venue.
- ✓ He/she has to justify the questions asked by the judges and visitors.
- ✓ The minimum size of slogan presentation should be 0.5 m×0.5 m and maximum 1 m×1 m.
- ✓ It may be in the form of drawing or painting.
- ✓ It should not have printed or pasted objects.
- ✓ It should be focused on the above given theme.

#### **Elocution competition:**

- ✓ The language is not a barrier but participants are advised to select any one language out of Gujarati or Hindi or English.
- ✓ Uses of some special words from other languages are also allowed.
- ✓ Other reference material (written/picture/poster) is not allowed.
- ✓ Participants will be given 6 minutes time to present their views. Additional 1 minute will be given to them with a warning ball. Hence total maximum 7 minutes will be provided.
- ✓ He/she has to justify the questions asked by the judges and audience.
- ✓ It should be focused on the above given theme.

#### **Science Quiz:**

- ✓ The medium of this competition is English only.
- ✓ The questions will be from basic sciences, current inventions in sciences, fundamental principles etc.
- ✓ The questions will be selected through a draw method.
- ✓ A **group of three students is only allowed**. Single or two students are not allowed.
- ✓ **Only two groups per institute/college are allowed**.
- ✓ This competition may have various rounds.
- ✓ Winners will be declared on the basis of their final total score.
- ✓ Reference material (written/picture/poster/mobile phone) is not allowed.
- ✓ If a group is unable to answer the question it may be transferred to another group.
- ✓ At the time of competition all group members have to remain present.

**Dr. Keyur D. Bhatt**  
**Coordinator, GNU SciTech Fest-2019**

**Dr. Amit K. Parikh**  
**Principal, MUIS**