

Kolkata District Science Drama Competition 2022-23

November 7 & 9, 2022 (Monday & Wednesday)

Venue:

Birla Industrial & Technological Museum
19A, Gurusaday Road, Kolkata – 700 019.
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About Science Drama

The aim of this programme is to encourage students, teachers and science communicators to explore, experiment and use the powerful medium of drama as a means of science communication. Theatre or Drama is an age-old cultural form of our society used for entertainment, recreation and also as a medium of social interaction to put forward crucial social messages before a larger audience across linguistic and cultural barriers.

Science Drama Competition is thus an excellent platform not only for showcasing juvenile artistic creativity but also for using the medium of drama as a potent tool for dealing with socio-scientific issues of current importance in our society. Evidences are galore that good science dramas are able to engage the audiences emotionally and hence are much more effective in communicating complex socio-scientific issues.

Science Drama Competition is a multi-tier event organized progressively at various levels: taluk level, district level, state level, zonal Level and eventually culminate at the National Level where it is organized on a festival mode under the banner “**National Science Drama Festival**”.

Theme and sub-themes

Broad Theme: *Science & Technology for the benefit of Mankind*

Sub-themes:

1. *Story of Vaccines.*
2. *Pandemics: Social & Scientific issue.*
3. *Technology Innovation for Improving Quality of Life.*
4. *Basic Sciences and Sustainable Development.*

Rules and Regulations

- Participation:** School teams comprising of students from 6th to 10th Standard can participate.
- Drama Team size:** Maximum eight students in a team.
- Guide Teacher:** One (Director of the Drama).
- Language(s):** Hindi, English or State’s Local Language (official).
- Script:** Should be written in a manner to convey the underlying socio-scientific message based on any of the above sub-themes while retaining the fundamental elements of drama.
Teams will have to submit Hindi and English translation of the script to the organizer well before staging the drama.
Note: In order to get ideas about how to write a good science drama script on the suggested theme and sub-themes, schools may organize a workshop involving the teachers. Script writing competition may also be organized at the school level.
- Production:** The Drama has to be an in-house production of the school including scripting, direction, and acting. Teacher(s) may be involved as script-writer or director but will not act.
- Duration:** Duration of the drama should not be more than 30 minutes.
- Characters:** Maximum **8 students** can play the role of characters.
- Costumes, Props & Dramatic Elements:** The drama can have costumes, special props, lighting effects, background sound or music, dance, mime or any other necessary items/elements to augment dramatic appeal and delivery of the scientific message. However, individual teams will be responsible for arranging/bringing such items.
- Stage Setting:** Concerned drama team(s) should be responsible for stage-setting as per their own requirement and be able to set up the props and other necessary requirements on stage within 5 -10 minutes.

Last Date for submission of Entry Form is 23rd September, 2022

Judgment (100 marks)

Each Drama (script, direction, team performance & individual performance) shall be evaluated by a distinguished panel of judges comprising of experts from the fields of both drama and science on the basis of the following criteria:

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|------|---------------------------|----|
| i. | Scientific content | 30 |
| ii. | Presentation | 50 |
| iii. | Effectiveness | 20 |

Prizes:

Following prizes will be awarded as per the judges' decision:

- | | | |
|----|----------------------------|---|
| 1. | Best Drama : | Three Prizes (First, Second & Third Prizes) |
| 2. | Best Director: | One Prize |
| 3. | Best Script-writer: | One Prize |
| 4. | Best Actor: | One Prize |
| 5. | Best Actress : | One Prize |

(The judges can also recommend additional prizes depending on the merit of the performance subject to availability of adequate fund or sponsorships)

Different Levels of the Competition

Science Drama Competition is a multi-tier event organized progressively at various levels: taluk level/ district level, state level, zonal Level and eventually culminate at the National Level where it is organized on a festival mode under the banner "**National Science Drama Festival**".

National Level
National Science Drama Festival
5th and 6th January 2023
Venue: Visvesvaraya Industrial & Technological Museum
5216, Kasturba Road, near Chinna Swamy Stadium,
Bengaluru, Karnataka 560001

Zonal Level
Eastern India Science Drama Competition
November 17, 2022
Venue: Birla Industrial & Technological Museum
19A, Gurusaday Road. Kolkata-700019

State Level
West Bengal State Science Drama Competition
November 15, 2022
Venue: Birla Industrial & Technological Museum
19A, Gurusaday Road. Kolkata-700019

District Level
Kolkata District Science Drama Competition
November 7 & 9, 2022
Venue: Birla Industrial & Technological Museum
19A, Gurusaday Road. Kolkata-700019

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Winning teams from each level are invited to participate in the next level of the competition in the following manner:

- Maximum two teams (First & Second) from district level goes to State level.
(Note: only the winner team will go to the state level if the no. of participating teams in district level is 6 or less).
- Only the winner team from the State level goes to the Zonal level.
- Two State Best teams (First & Second of Zonal level) go to the National level.

Support for Travel & Local Hospitality

For participation in the State, Zonal and National levels, the following support shall be provided by the organizers:

- To & fro travel cost by Railway (2nd Class non-AC Sleeper) or Bus (Ordinary) for the winning drama team (8 participants + 1 director) from their school to the Venue by the shortest route on production of valid tickets / documents.
- Moderate board and lodging at the venue city.
- Transport from place of stay to venue and back.
(Note: the participating team members are requested to bring their own bedrolls and mosquito net)

Collaboration

The programme, at all levels, is organized in collaboration with concerned state education departments, school authorities, NGOs and other cultural & social organizations. In addition, for meeting the expenses towards organization of this nationwide event, sponsorships from various govt. departments, organizations, industries and institutions are welcome.

Notes for organizers

1. Efforts should be made to have a large participation and publicity for the event.
2. Circulars/notices/brochures on the event specifying dates and venues of the various levels of the competition are to be sent to school authorities well in advance.
3. Early and focused effort may be made to get sponsorships and wide publicity for the event.
4. Zonal science drama coordinators should be kept informed about the dates, results or/and other relevant details of the event being organized at taluk or district level.
5. **Passport size photographs** of the participants of the best Drama and the photographs of on-stage performance of the drama are to be sent along with the Participants' Details.
6. Proper documentation (report/pictures/video) of the event should be made for future reference and publications.
