



Proformas

**49th JAWAHARLAL NEHRU NATIONAL SCIENCE, MATHEMATICS AND ENVIRONMENT EXHIBITION
(JNNSMEE – 2022) FOR CHILDREN**

THEME : TECHNOLOGY AND TOYS

Proforma I

INFORMATION ABOUT THE EXHIBIT/MODEL

1. Title of the Exhibit/model
(in BLOCK letters)

2. Sub-theme:

- | | |
|--------------------------------------|--------------------------|
| 1. Eco Friendly Material | <input type="checkbox"/> |
| 2. Health and Cleanliness | <input type="checkbox"/> |
| 3. Software and Apps | <input type="checkbox"/> |
| 4. Transport | <input type="checkbox"/> |
| 5. Environmental and Climate Changes | <input type="checkbox"/> |
| 6. Mathematical Modeling | <input type="checkbox"/> |

3. Name(s) of Contributing Student(s)(M/F); Class.....
(in BLOCK letters)(M/F); Class.....
.....(M/F); Class.....
.....(M/F); Class.....

Mobile No.

Email

4. Name(s) of Guiding Teacher(s) (M/F)
(in BLOCK letters)(M/F)

Mobile No.

Email

5. Name of school with complete postal address (in BLOCK letters) :

.....

.....

.....State/UT..... Pin

Phone:; Email

Mobile No.

6. Type of school* Government/Local Body/ Private Aided/Private
Unaided/ Any other (Please Specify)

7. Affiliation of the School State Board/ICSE/CBSE, Any other (Please Specify)
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8. Location of the School Tribal/Rural/Backward/Semi Urban/Urban
.....

9. Nature of the Exhibit/Model (A) Innovative/Improvised Apparatus
(B) Working/Static Model/Study Report
Any Other (Please Specify)

10. Whether Dark Room Space is needed for the display of Exhibit: Yes/No

11. Approximate space required for the display of Exhibit.....

12. Source of inspiration/help for preparing the exhibit/model:
(Please explain briefly about the nature and form of help received from the following):

(i) From Teachers/School
.....
.....

(ii) From Parents
.....

(iii) From Peer Group
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.....

(iv) Any other
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.....

13. Brief Summary (Please explain the purpose (or aim) and the scientific principle

Government: A Government School is that which is run by the State Government or Central Government or Public Sector Undertaking or an Autonomous Organisation completely financed by the Government;
Local Body: A Local Body School is that which is run by Panchayati Raj and Local Body Institutions such as Zila Parishad, Municipal Corporation, Municipal Committee or Cantonment Board;
Private Aided: A Private Aided School is that which is run by an individual or a private organisation and receives grants from the Government or Local Body;
Private Unaided: Private Unaided School is that which is managed by an individual or a private organisation and does not receive any grant from the Government or Local Body.

involved in the exhibit/model in not more than three lines).

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14. Write-up of the Exhibit/Model (not more than 1,000 words) in the following format.
[Note: Proper submission of the write-up will ensure that if selected for participation in the 49 Jawaharlal Nehru National Science, Mathematics and Environment Exhibition (JNNSMEE-2022) for Children-2022, it will be considered for publication in the booklet entitled: Structure and Working of Exhibits. For convenience, examples of write-ups of exhibits are also given in this booklet.]

I. Introduction

- (i) Purpose (or Rationale) behind the development or construction of the exhibit; and
- (ii) The scientific principle involved.

II. Description

- (i) Materials used for the construction;
- (ii) Construction and working of the exhibit/model; and
- (iii) Applications, if any.

III. References

Books, journals or magazines referred for preparation of the exhibit/model.

IV. Illustrations

- (i) Black and white line and labelled diagram of the model, illustrating the working of the exhibit/model.
- (ii) Close-up photographs of the exhibit/model.

15. **Five minutes video presentation in CD by the student about the exhibit containing (i) title of the exhibit (ii) sub-theme of the exhibit (iii) working of the exhibit (iv) scientific principle involved in it (v) application etc. should also be sent along with the write-up.**

- Note:**
- (i) Please do not pin or paste the photographs of the exhibits. Enclose them in a separate envelope. Description of the photograph may be written on its back.
 - (ii) Please do not enclose the photographs of participating student(s) and their guide teacher(s)
 - (iii) Please do not send the scanned/soft copies of write-ups instead of video presentation.

CERTIFICATE OF ORIGINALITY

We,.....
hereby declare that the submitted exhibit/model is our original creative work / modified form of available work and to the best of our knowledge, this exhibit/model has never been developed by any other person in this form.
(Strike off, whichever is not applicable.)

(Signatures of all students and teachers)