



NAVPRAYAS
(A GROUP OF INNOVATIVE THOUGHTS)

presents

NAVRACHNA

Create With What You Have!

NAVRACHNA (MODEL MAKING COMPETITION)

-Create with what you have

About:

This event is mainly conducted for those people who want to create some miniprojects based on their creative and innovative skills. One has to make models with the materials available in their home which some of them are mentioned below. So, what is model ??...most of u hear it for the very first time. Model is basically 3-D presentation for something you want to propose, something u want to make in real life, it should be smaller and less complex than real life projects. For example if we want to make model for a car, then we have to show its structure not the everything which is used. Just we have to depict everything not we have to make real things.

Participation:

Group of maximum 3 participants. No restriction on age and class of participants. Group members should be from same family / home to avoid going out due to Covid-19 pandemic.

- ★ Participants will have to submit photos of their model with handwritten description through a drive link if not possible then through gmail.

Rules for participants:

- i) Use cardboard, paper, clothes, adhesive tapes, colours, gums, dry household wastes, itcotton, sack(bora), thread, bamboo, bottle, metal wastes, newspapers, plastic, water, sand, wood, iron nails, boxes, glass, battery, wires, soil, sticks, stones, textile wastes(Kut, fofi, rui, narra-dabba).

****Note :** Strictly prohibited to use outdoor materials.

- Thermocol and edible materials are prohibited.
- **1 group photo** with the model (mandatory)
- **2 phase wise photos** for example- 1 at 25% completion and 1 at 75% completion.
- **5 to 7 more photographs of model** (i.e. front view, back view, left hand side

view, right hand side view, top view and bottom view and an angle view (45 degree, 30 degree as per preference).

- Participants can send photos of any mentioned views for their convenience but at least 5 views should be submitted. These photos are for judging purpose.

****Total 6 to 8 photos required. [group photo + view photo + phase photo (not mandatory)]**

- If it is a working model, then a video of maximum 1 min will also be required along with photos.

***** For example - If there is need of sensor in your model, you can simply show it with a cardboard, no need to make it for real.**

- Write in brief note about the model you have made in your own words on a sheet (max 2 pages only). Scan and submit it as a pdf file. (Both language hindi and english are allowed).

>>Template for the handwritten description --

- I. Aim
- II. Materials Required
- III. Procedure

Suggested Topics:

- Science and Technology
- Safety Measures
- Pollution management
- Water management
- Social Awareness

****NOTE:** Topics other than suggested are always welcomed.

Important Dates:

- **Registration and submission starts:-** 11 aug
- **Last date of registration :-** 27 aug
- **Submission ends :-** 31 aug
- **1st level Result declaration:-** 4 sept
- **Questionnaire Session:-** 6 sept
- **Final Result:-** 14 sept

Judging Process:

1) **Level 1 Selection**:-Out of total model submission **best 15** will be shortlisted by a panel of NP members.

→ By following criteria--

- Creativity and Innovation
- Originality of model
- Handwritten description
- Materials used
- Impact of model on the society

2) **Level 2 Selection**:- (consists of two parts)

i) Questionnaire session (basic questions about the model). (30%)

ii) External judges: (70%)

** Best 2 will be chosen from the Questionnaire session and judges rating.