# NAVRACHNA (MODEL MAKING COMPETITION)
## -Create with what you have

## About:

This event is mainly being conducted for those people who want to create some mini projects based on their creative and innovative skills. One has to make models with the materials available in their home (some of them have been mentioned below). So, what is a model? Most of you would have heard it for the very first time. Model is a 3D presentation for something that you want to propose or something which you want to make in real life. It should be smaller and less complex than real-life projects. For example, if we want to make a car-model, then we just have to show its structure rather than showing the whole concept. We have to depict everything but it doesn't mean that we have to make the real things.

## Participation:

Group of 3 participants maximum.

No restrictions 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- one photo at 25% completion and another one at 75% completion.
- **5 to 7 more photographs of the model** (i.e.  front-view, back-view, left-hand side view, right-hand side view,  top-view, bottom-view and  an angle view (45 degrees,30 degrees as per preference).

   **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.
- Write in brief note about your model in your own words on a sheet (max 2 pages only).Scan and submit it as a pdf file (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. 2020
- **Last date of registration -** 27 Aug. 2020
- **Submission ends -**31 Aug. 2020
- **1st level Result declaration** - 4 Sept. 2020
- **Questionnaire Session** - 6 Sept. 2020
- **Final Result** - 14 Sept. 2020

## Judging Process:

1) **Level 1 Selection:** Out of total model submissions, **best 15** will be shortlisted by a panel of judges.

➔ Selection 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.