



भारतीय सूचना प्रौद्योगिकी संस्थान, नागपुर

INDIAN INSTITUTE OF INFORMATION
TECHNOLOGY, NAGPUR

C/o Regional Telecom Training Centre (RTTC) BSNL, Seminary Hills,

Nagpur-440006 091-0712-2801369, Email:

registrar@iitn.ac.in



Presents

CONTRAPTION

(Rube Goldberg Machine)

Date of event: 27-28th October 2018

Venue: Indian Institute of Information Technology
Nagpur, BSNL Regional Telecom Training Centre,
Seminary Hills, Nagpur, Maharashtra - 440006

Registration fees: ₹300 per team

About the event:

The event is about designing a contraption based on which the given task could be accomplished.

TASK is given at time of the event in venue.

TIME: 3 Hrs to assemble the contraption.

Maximum participants per team: 5

Minimum participants per team: 3

Contact: Keerthi Bajaj: +91 8885646243

Ashok kumar: 9573206884

Dhanraj Mahurkar:8329146347

JUDGING CRITERIA:

- 1) The primary task is compulsory.**
- 2) The task must be completed in not more than 3 attempts.**
- 3) If the task is completed in the 1st attempt, 30 points will be**

Indian Institute of Information Technology Nagpur, BSNL Regional Telecom Training Centre, Seminary Hills, Nagpur, Maharashtra - 440006

awarded. If it is completed in the second attempt, 20 points will be awarded and if it is completed in the third attempt, 10 points will be awarded.

4) 5 points will be deducted if an extra 15 minutes is taken by the team. Also not more than 15 minutes extra will be given to a team.

5) points are also allotted for time duration, the time duration are not yet decided it would be informed before the event has started. For the 1st time duration 15 points will be awarded, 2nd time duration 10 points will be awarded and for 3rd time duration 5 points will be awarded.

6) If a team wishes to intervene (hand touch), 5 points will be deducted for each intervention.

7) If a team fails to complete the primary task then it will be disqualified.

8) Bonus points will be awarded for completing secondary task.

9) After completing the task, points will be given for the items utilized in the construction of the contraption. Each item will have a predefined number of points whose list will be provided separately.

10) Items other than those in the list can be used. But if any item that is not mentioned in the list is used, no points will be added for that item.

11) At least 3 items from the list must be used

12) Also note that for an item to be considered as a part of the contraption, it must either provide a path for the

**continuation of the chain reaction or support
the structure that provides this path.**

**Indian Institute of Information Technology Nagpur, BSNL Regional Telecom Training
Centre, Seminary Hills, Nagpur, Maharashtra - 440006**

13)The contraption should not occupy more space than the allotted space for a team.

14)The team with the maximum number of points will be declared victorious.

15) Any misbehavior with the coordinators or the judges will lead to direct disqualification of the team involved.

16)Use of any explosive material is not allowed.

17)Use of obvious unfair means will lead to disqualification of the team.

18)In case of a dispute the decision of the judges shall be final.

- **Stay tuned to our website tantrafiesta.in for registrations and updates.**

- **Note: Every participant has to report at institute 1 hour prior to competition.**

- **Note: prizes can be changed at any instant by organizer.**

- **Note: few more rules would likely to be added based on task**

- **For more queries, feel free to call or**

**Indian Institute of Information Technology Nagpur, BSNL Regional Telecom Training Centre,
Seminary Hills, Nagpur, Maharashtra - 440006**