

## Design Challenge in Autodesk Fusion 360

**NTTF is organizing a Design challenge with Autodesk as the technology partner. (Applicable only for NTTF Trainees)**

The competition shall be of two categories:

- 1). Digital Manufacturing
- 2). Tool Design.

The competition is mainly focused on bringing out the young talent in designing and manufacturing with the use of Fusion 360. Digital manufacturing focuses on the skill of the contestant to successfully plan, program and digitally simulate for manufacturing a part that is given to him in the form of a drawing. Tool Design challenges the designing talent of the contestant to design a tool to mass produce a component that is given in the form of a drawing.

The competition is done in two levels and in 11 units of NTTF that run relevant programmes.

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|----------------------|--------------------------|
| ▲ BTC - Bengaluru    | ▲ SUP - Electronics City |
| ▲ GNTC – Coimbatore  | ▲ MNTC - Murbad          |
| ▲ DTC – Dharwad      | ▲ TTC – Tellicherry      |
| ▲ GTC - Gannavaram   | ▲ VTC – Vellore          |
| ▲ RNTC - Jamshedpur  | ▲ SPG – Bengaluru        |
| ▲ KNTC – Kuttippuram |                          |

The first level competition will be held in all these units by designated coordinators. Coordinators shall be the faculties from the unit who attended Fusion 360 training before. In both the challenges best 2 or 3 competitors can be finalized from each unit.

The finalists for both Tool Design & Digital manufacturing respectively will attend the final competition organized at Bangalore training centre.

The unit level competitions are going to be in either the third or fourth week of April 2018. The final competition is tentatively scheduled to be in the last week of May 2018.

As a part of organizing the competition, NTTF Staff and students can register in the below link.

**[www.NttfDesignChallenge.in](http://www.NttfDesignChallenge.in)**

For any further enquiries, contact

Mr. Prashanth A – SPG

**+91 9035159384,**  
**[prashantha@nttf.co.in](mailto:prashantha@nttf.co.in)**