Abstract for Final Round

**TEAM DETAILS**

|  |
| --- |
| **Team Name:** **Name of the flyer/flyers (if any):**  |
| **NAME** | **PHONE No.** | **EMAIL ID** | **COLLEGE** | **BRANCH & YEAR** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Finalist from: \_\_\_\_\_\_\_\_\_\_\_\_ Zone

Guidelines for the submission of the abstract are as follows:

1. All the participants need to submit an abstract on their aircraft, which would be a **no longer than 15 pages** (A4 size 1.5 line spacing) long with standard formatting. The Abstract would document the basic design of the aircraft (dimensions, wing areas, velocity, etc.) and would also explain how their design is suitable for given problem
2. Participants have to also send a zip file containing at-least 5 and no more than 10 photographs of plane while it’s being built along with the Abstract
3. The Abstract has to be submitted 20 days in advance of the final competition date
4. Abstract has to be sent to boeingcompetition@aerotrix.com

**MODEL DETAILS**

(Describe the machine design with a diagram, with pictures taken in the course of development of aircraft)

|  |
| --- |
|  |

**PLANE CONFIGURATION**

(Explain the model configuration and how your configuration will help in the competition.)

|  |
| --- |
|  |

**DETAILS OF ALL ELECTRONICS AND CONSTRUCTION MATERIAL USED IN THE PLANE**

|  |
| --- |
|  |

**EXPLAIN THE DROPPING MECHANISM USED IN YOUR MODEL**

|  |
| --- |
|  |

**LEVEL OF TEAM EXPERTISE (mention any past experience)**

|  |
| --- |
|  |

**PHOTOGRAPHS OF THE MODEL AND THE TEAM WORKING ON IT**

|  |
| --- |
|   |