



**CHANDIGARH  
UNIVERSITY**

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## WATER ROCKET COMPETITION

### **Task**

*To make water rocket out of the materials provided. The students would have to use their theoretical skills of flight to create a water rocket that performs the best.*

### **Arena**

*The competition will be organised in an open field and the students will have to launch their water rocket from a specified point.*

### **Machine Specifications**

*One/two plastic bottles, cardboard to make wings or tails, cello tape, feviquick, air pump, air pump hose*

### **Event Rules**

*The students will have to make a water rocket out of the materials provided. After assembling the parts together, each team has to use the air pump to launch their rockets.*

### **Judging Criteria**

*The rocket that goes to the maximum distance wins*

### **Provisions at Competition Site**

*The students will have to bring their own bottle of whatever size they want. We would provide cardboards, cellotape, fevicol, feviquick and air pump.*

### **Faculty Coordinator Details**

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