

# **B.I.T. SINDRI**

# SANDHAAN'20



### "THE ANNUAL TECHNO MANAGEMENT FEST"

PATRON PROF-IN-CHARGE CHAIRMAN

Prof. (Dr.) D.K. SINGH (Dr.) R.P. GUPTA TRIDEV SINGH CHOUDHARY

# HYDROFLIGHT

History seldom repeats itself, yet when it does who will forget the Wright brothers. Legacy unfurls from their own hands!

HYDROFLIGHT, an exciting segment of **SANDHAAN** '**20** gives aerospace addicts an opportunity to conquer the skies. So aero models, Gear up to flash on, as the youngest minds consummate their simple equations into mini hovering aircraft morphed in.

#### **TASK**

To design a bottle in such a way to maximize its time of flight.

## **RULES**

- 1. A team can consist of maximum two participants.
- 2. Maximum pressure allowed is 70 psi.

### JUDGEMENT CRITERIA

Winner will be decided on the basis of time for which the bottle will be there in the air.

In case of any discrepancy the decision of judgment panel will be final and binding.

**INCENTIVES:** Prizes to be won worth INR 3000.

Event In-charge: AYAZ IMAM +91 9110924638