



GLOBAL ACADEMY OF TECHNOLOGY

AUTONOMOUS INSTITUTE AFFILIATED TO VTU BELAGAVI,
RAJARAJESHWARI NAGAR, BENGALURU 560098



DEPARTMENT OF AERONAUTICAL ENGINEERING

Presents

वैमानिक 2024

INNOVATE, INSPIRE AND SOAR

2 DAYS NATIONAL LEVEL SYMPOSIUM
29TH & 30TH NOVEMBER

AEROIDEATHON
AEROGLIDE
AEROWIZ

DRONE SIMULATOR
PROPELLER PURSUIT
RC CAR SOCCER

CAD-O-PHILIA
CRASH ESCAPE
IGNITE

WATER ROCKETRY
SUGAR ROCKETRY
RECKLESS RIDERZ

WINGEDINK
SMARTIANS
AEROAURA

FACULTY CO-ORDINATORS

Mrs. Chandrika 72048 91624
Mrs. Tejaswini 99867 71063

STUDENT CO-ORDINATORS

Mr. Sumukha 63632 77123
Ms. Nanditha 9341452303

ENTER TO

WIN PRIZES

CASH PRIZE UPTO

RS. 25,000



SCAN FOR
MORE INFO

Vaibhāvanik 2024

TECHNICAL EVENTS

AEROIDEATHON

Project presentation with a prototype for the chosen problem statement

AEROGLIDE

Building gliders using the provided materials & tested for flight

CAD-O-PHILIA

Modelling engineering components using CAD software

DRONE SIMULATOR

Simulation of drone racing using softwares with Remote controller

PROPELLER PURSUIT

Assemble a propeller based aircraft using the given kit & test for flight

RECKLESS RIDERZ

Drone racing through clearing obstacles within time limits

RC CAR SOCCER

Soccer competition using the provided bot & score points

WATER ROCKETRY

A rocket designed using low density materials & set to launch using their own launch pads

SUGAR ROCKETRY

A rocket designed using sugar & other provided materials, launch using their own launch pads

NON TECHNICAL EVENTS

IGNITE

Interactive session with young minds inspiring careers in Aviation

CRASH ESCAPE

Search for clues & keys, solve puzzles & unlock new areas

AEROAURA

From intricately crafted aircraft replicas to mesmerizing spacecraft designs, this exhibition captures the brilliance of engineering minds.

SMARTIANS

University level quiz based on aviation

WINGEDINK

Aviation themed drawing competition

AEROWIZ

An exclusive aviation quiz for the students of class 11th & 12th



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