



CHALLENGERS

INVENT · INNOVATE · IMPROVISE



FLOTANOMERS
WE SPACE YOU

INTERNATIONAL VISITS



SAHYADRI
COLLEGE OF ENGINEERING & MANAGEMENT
MANGALURU



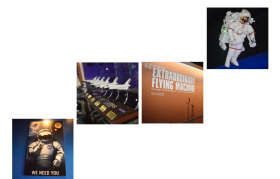
“All our dreams can come true, if we have the courage to pursue them.”

-Walt Disney



We expanded and learned ourselves at !...

- ✈ NASA Johnson space centre, Texas. USA
- ✈ NASA Stennis Space Center, Mississippi, USA
- ✈ Kennedy Space Center, Florida, USA
- ✈ AMES Research Centre, California, USA
- ✈ TESLA Motor Facility, Waco, USA
- ✈ National Air and Space Museum, Washington D.C, USA
- ✈ Florida Air Museum, Florida USA
- ✈ Technical, Art and History Museums in Texas, USA
- ✈ SAI International Conference, London, UK
- ✈ IARC Competition, CHINA





Team testing Hawk Mic 2 at the field



Hawk Mic 2



Team at SAE International Aerodesign 2017 West Oral presentation

SAE AERODESIGN

The SAE Aero Design competitions is intended to provide undergraduate and graduate engineering students with a real-life engineering challenge. The competition has been designed to provide exposure to the kinds of situations that engineers face in their real-life work environment.

SAE Aero Design features three classes of competitions- Regular, Advanced, and Micro which continues to be the class with the purpose to develop the fundamental understanding of flight.



SPACE CENTER HOUSTON




ATLANTIS
 SPACE SHUTTLE

For the eyes of the world now look into space,
 to the moon and to the planets beyond,
 and we have vowed that we shall not see
 it governed by a hostile flag of conquest,
 but as a free harbor of freedom and peace.





NASA Kennedy Space Center, Florida, USA

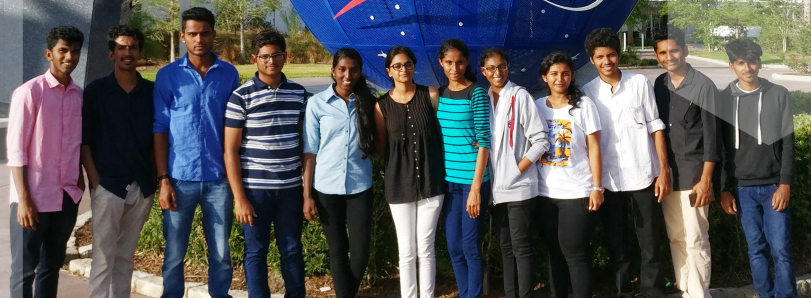
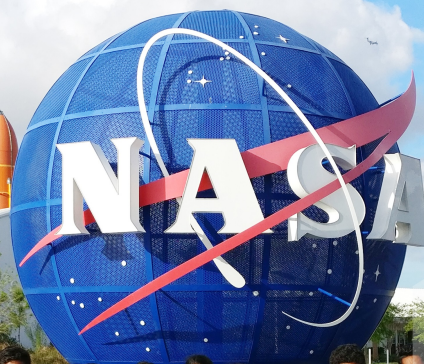
The John F. Kennedy Space Center (KSC) is one of ten National Aeronautics and Space Administration field centers. Since December 1968, Kennedy Space Center has been NASA's primary launch center of human spaceflight. Launch operations for the Apollo, Skylab and Space Shuttle programs were carried out from Kennedy Space Center Launch Complex.



SPACE SHUTTLE, ATLANTIS



2016



2017



Airship Hanger

NASA AMES RESEARCH CENTER, California

Ames Research Center (ARC), also known as NASA Ames, is a major NASA research center at Moffett Federal Airfield in California's Silicon Valley.

It was founded as the second National Advisory Committee for Aeronautics (NACA) laboratory. That agency was dissolved and its assets and personnel transferred to the newly created National Aeronautics and Space Administration (NASA) on October 1, 1958.



360degree ATC

World's Largest Wind Tunnel



NASA JOHNSON'S SPACE CENTER, Texas



Space Shuttle Cockpit display

NASA's Johnson Space Center has served as a hub of human spaceflight activity for more than half a century. It is home to the nation's astronaut corps, the International Space Station mission operations, the Orion Program, and a host of future space developments.

The center plays a pivotal role in enhancing scientific and technological knowledge to benefit all of humankind.



APOLLO 18 Launch Vehicle (not launched)

NASA Stennis Space Center, Missisipi



RS 25 Engine Testing Facility



The John C. Stennis Space Center (SSC) is a NASA rocket testing facility. It is located in Hancock County, Mississippi (United States), on the banks of the Pearl River at the Mississippi-Louisiana border. As of 2012, it is NASA's largest rocket engine test facility. There are over 30 local, state, national, international, private, and public companies and agencies using SSC for their rocket testing facilities.



NASA Stennis Space Center





AIRBUS A330-200 taxiing in Dubai International Airport, UAE



- The Kimbell Art Museum in Fort Worth, Texas, hosts an art collection as well as traveling art exhibitions, educational programs and an extensive research library.
- The Perot Museum of Nature and Science is a natural history and science museum located in Dallas, Texas. It consists of two campuses: the primary campus located in Victory Park, and a secondary campus in Fair Park.
- The Dallas Museum of Art is a major art museum located in the Arts District of downtown Dallas, Texas, along Woodall Rodgers Freeway between St. Paul and Harwood.





Coming together is a Beginning...
Keeping together is Progress..
Working together is Success.





“ Success is a journey... not a destination.”

- Ben Sweetland

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