# TOUR ITINERARY - USA NASA EAST COAST

### DAY 01 MUMBAI – FLIGHT

Assemble at CST International T2 Airport. Check in and immigration.

### DAY 02 : NEW YORK

### HEARTY WELCOME TO THE STUDENTS

Board the flight for Newark. Arrive at Newark airport & visit the OBSERVATION DECK at the Empire State building. After lunch visit Madame Tussauds Wax Museum. Reach hotel. Time to relax before dinner. Overnight in Hotel.

### DAY 03 NEW YORK

After Breakfast Full Day New York City tour Which Includes STATUE OF LIBERTY Lunch at Indian Restaurant. After Lunch visit TIMES SQUARE, 5<sup>TH</sup> AVENUE, Ground Zero & Freedom Towers. Free time for shopping Followed by Indian Dinner. Overnight in New York





### DAY 04 NEW YORK – WASHINGTON

After Breakfast Proceed For Washington DC by our special chartered coach. Arrive in Washington D.C. in time for lunch. After lunch proceed for panoramic view of US CAPITOL VISITORS CENTRE, SUPREME COURT, LIBRARY OF CONGRESS& THE GRANT MEMORIAL. Evening visit the SMITHSONIAN INSTITUTION in the National Mall : AIR & SPACE, NATURAL HISTORY & AMERICAN HISTORY MUSEUMS. Dinner Followed by Twilight tour of: LINCOLN MONUMENT,

KOREAN WAR MEMORIAL, VIETNAM & WORLD WAR 2 MEMORIAL. Overnight in Washington.

### DAY 05 WASHINGTON – NIAGARA FALLS

After Breakfast proceed for Buffalo by our special chartered coach. Enroute visit the Hershey's Chocolate Factory. Lunch will be served. On Arrival in Buffalo check into hotel. Dinner & Overnight stay in Buffalo

### DAY 06 NIAGARA FALLS – ORLANDO

After Breakfast enjoy day tour of NIAGARA FALLS with Maid of the Mist Ride **(Subject to weather conditions)**. In the evening proceed for Orlando by flight. On arrival in Orlando check into hotel. Dinner & Overnight stay in Orlando.

### DAY 07 KENNEDY SPACE CENTRE [KSC]

After breakfast proceed to the Kennedy Space Center located on the East coast of Florida, approximately midway between Jacksonville and Miami. The Space Center represents an amalgamation of technology and nature. In 1975 nearly half of the space center was designated by Congress as the Canaveral National Seashore, a part of the Merritt





Island National Wildlife Refuge. Arrive at the KSC where Students team-up as they are presented with NASA engineering challenges. All engineering builds are based on science, technology, engineering, and mathematics components.

- Multi-purpose Crew Vehicle (MPCV) in tandem with Apollo Saturn V Center, Apollo Era, and future NASA manned-flight spacecraft.
- Truss Build Innovative space and earth architecture incorporated with engineering design process.
- Air Rockets Educators lead students through the science of rocketry, propulsion and Newton's Laws as each student constructs, then launches, their own air rockets.

# Evening Leave from the KSC and proceed for a fun shopping time at the Florida Mall. Back to hotel for dinner & Overnight in Hotel

## DAY 08 KENNEDY SPACE CENTRE [KSC]

Instructor Led Tours:

- Rocket Garden and Early Space Exploration Tour Educators introduce the concept of space travel by guiding students through the early years of NASA. Students encounter and photograph the actual rockets, spaceships spacecraft and spacesuits from the Mercury, Gemini and Apollo programs while hearing stories of our early space heroes. Students can climb into and take pictures of full-scale mock-ups and take pictures of the early space capsules found throughout the Rocket Garden.
- The Apollo Saturn V Center Students are transported aboard a KSC bus to the spectacular Apollo/Saturn V Center where dramatic multi-media shows and numerous hands-on displays provide visitor with an inspirational and exhilarating look into America's quest for the moon. Students relive the historic launch of Apollo 8 at the Firing Room Theater, then marvel at a monstrous 363-foot long Satrun V moon rocket. Finally, the Lunar Theater provides a rare look at the harrowing final moments before man landed on the moon.
- Educational Tour The students follow the path the Shuttle takes as it exits the Vehicle Assembly Building (VAB) onto the crawler way on its journey to Launch Pad 39A. Students also have the opportunity to view the Shuttle Landing Facility, site of the shuttle's return home to the Kennedy Space Center.

#### Activities:

- Astronaut Hall of Fame Students enjoy a guided tour of the Astronaut Hall of Fame. They will view spaceflight memorabilia, space-related artifacts, and an actual Mercury spacecraft and Gemini Training spacecraft. They will also experience a variety of hands-on activities in our Simulator room. On our Education Training Floor, students will experience the thrill of motion-based astronaut training simulators modeled after those used to train for the Mercury, Gemini, Apollo, and Shuttle Programs. This *may* include the Multi-Axis trainer, Micro-Gravity Wall, and T-Chair (trajectory).
- Meet and Greet with an Astronaut Students meet an actual space explorer, who will talk about the future of space exploration. Students are encouraged to ask questions and later they receive an autographed souvenir from their astronaut guest.

Evening Visit the Coco Beach for some games and entertainment. Back to hotel for dinner & Overnight in Hotel

### DAY 09 KENNEDY SPACE CENTER (NASA)

#### Venue Opportunities:

Explorers Wanted – Students are immersed into an environment of discovery and exploration where multimedia presentations display what the future of space travel may look like, emphasizing that space exploration is not just about the hardware, but about the people behind the technology that make it all possible.



Shuttle Launch Experience - Students "Get Vertical" as they ride the Shuttle Launch Experience; it is an authentic flight simulator designed to replicate the thrill of launching into space aboard the Space Shuttle.

- IMAX In two giant IMAX theaters, the dream of spaceflight comes alive to students with a wall of sound, a fivestory screen and realistic 3-D special effects. Dramatic footage shot by NASA astronauts during actual missions allow students to feel like they're floating alongside them. Hubble 3-D is the newest film with images shot directly with the Hubble Telescope.
- Robot Scouts Students learn from trailblazers for the human experiment as robotic probes talk about their interplanetary exploits
- Graduation and closing ceremonies Campers are awarded certificates of completion.
  Evening Shopping at Wal Mart. Back to hotel for dinner & Overnight in Hotel



## DAY 10 : MAGIC KINGDOM

After Breakfast proceed for a once in a lifetime opportunity to enjoy a Helicopter ride (subject to weather conditions) across the beautiful skyline of Orlando. After lunch, leave for a visit to Disney's Magic Kingdom. Fairytale dreams come true for children of all ages at Magic Kingdom park. Delight in classic attractions, enchanting fireworks, musical parades and beloved Disney Characters across 6 whimsical lands. See fantasy become a reality as you explore Adventureland, Frontierland, Liberty Square, Fantasyland—open while undergoing the largest expansion in Magic Kingdom history! Enjoy rides like Astro Orbiter, The Barnstormer, Big Thunder Mountain Railroad, Buzz Lightyear's Space Ranger Spin, Casey Jr. Splash 'N' Soak Station, Country Bear Jamboree, Dumbo the Flying Elephant, Enchanted Tales with Belle, Frontierland Shootin' Arcade, The Hall of Presidents, Haunted Mansion, "it's a small world", Jungle Cruise, Liberty Square Riverboat, Mad Tea Party, The Magic Carpets of Aladdin, Main Street Vehicles, The Many Adventures of Winnie the Pooh, Mickey's Philhar Magic. Evening, after the closing parade & firework show, leave for hotel. Dinner & overnight stay at the hotel

### DAY 11 UNIVERSAL STUDIOS

After Breakfast proceed for UNIVERSAL STUDIO'S ISLANDS OF ADVENTURE. At Universal Studios Islands of Adventure enjoy the world's most cutting-edge rides and attractions, make yourself the hero of your favourite



stories, myths, legends, cartoons, comic books and children's tales. You'll join Harry Potter and his friends in an unforgettable adventure on the ground-breaking new ride, Harry Potter and the Forbidden Journey.

Battle villains on The Amazing Adventures of Spider-Man. You'll launch from zero to 40 mph in two seconds flat on The Incredible Hulk Coaster. Plunge down an 85-foot waterfall to escape the jaws of a hungry T-rex on the Jurassic Park River Adventure. Cheer on the heroes as you enjoy the explosive feats of The Eighth Voyage of

Sindbad stunt show. Help save the day as you hurtle down the Dudley Do-Right's Ripsaw Falls flume ride. Spin and whirl through the mischievous world of The Cat in the Hat. It's action, thrills and excitement for all ages & it's only at Universal's Islands of Adventure. Enjoy your own choice of food from any of the wonderful restaurants in the theme park. Each child will be given 10\$ to have his/her own choice of food. Evening back to hotel. En route dinner at Restaurant this evening. Overnight stay in Orlando

# DAY 12 ORLANDO – FLIGHT

After Breakfast check out from hotel. Transfer by our special chartered coach to ORLANDO AIRPORT. Reach Newark Airport and board the connecting flight for Mumbai. Overnight in Flight.

# DAY 13 Mumbai

Arrive Mumbai at and depart home with SWEET MEMORIES of your tour with Alliance Holidays.