



Frequently Asked Question (FAQs)

Space Camp

Space Camp is a realistic and interactive astronaut training experience that exposes Students to math, science, engineering, and technology concepts in a safe, stimulating and encouraging environment.



Space Camp Joining Test(SCJT)

“Gateway to Cosmic Planets on the basis of individual effort and ability”

1.

Details and Requirements

- **Program Type:** NASA Space Camp
 - **Location:** NASA, United States of America
 - **Length:** 9 Days

2.

Who is eligible to apply for Space Camp.

Junior Batch for Space Camp

Eligibility: Junior Batch - Student from Class 6 to Class 12 are Eligible.

Senior Batch for Advanced Space Camp

Eligibility: Senior Batch - Student studying in Engineering or Graduation with relevant subject.

3

Duration of the NASA Space camp?

Generally 9 Days.

4.

Who will pay for the NASA Space Camp Programme Expense?

All the Expenditure will be borne by Overseas Organization. This Include all travel arrangements, visa, Airfare and conference expense, boarding and lodging in United States of America.

5.

If my Essay/Project get selected for NASA Space Camp, then how I get the form and Registration fees.

First you have to send your Essay/Project through E-mail, if get selected then you are required to fill the Registration Form and pay fees Rs 2000((Two thousand) only.

Beside Registration fees any other Fees required to Pay.

No other fees.

Please tell about the student expense during entire process for Space Camp.

- 1) Student have to pay own travelling expense for Stage 1 & Stage 2 Exam in India.

2) Selected student required to show(Bank Passbook Entry) minimum 3-5 lacs(as demanded by US Embassy), in their father & mother saving bank Account and same will be submitted to US Government office .

3) Student have to pay own travelling expense for USA Embassy -Visa Interview, India

4) Pre Departure meets for 2-3 Days in India.

Candidate has to Pay their own expense

(1) Pre departure meeting (2-3 Days) will be held after Visa Procedure (Kolkata /New Delhi/Mumbai/Hyderabad) candidate shall pay their own expense (Lodging and Boarding) for the Pre departure meeting.

Pre departure meeting Agenda

- A) Preparation required by student related to Presentation, clothing, lodging and Boarding during Space Camp (USA).
- B) Other participant, guide and Past student contact detail will be shared.
- C) Accommodation, flight ticket and other concerned detail will be provided at the time of pre-departure meet.

6. Who shall bear the Expenses for Tickets, stay, food and travelling?

Visa, Ticket, Accommodation and food Expenses will be paid by company.

7. The NASA Space Camp Programme be taken for credit?

Definitely it gives Credit to those students, who want to make their Career in Space and Technology.

Space Camp benefits.

- Finding & Understanding Our Universe.
- Visit the world best place and Interact with student of more than 20 Countries during Space Camp.
- Space Camp gives the additional mileage in making the career in the field of Science and Technology.
- NASA Space Camp Certificate gives additional mileage in International Job.
- NASA Space Camp Certificate gives additional mileage for Scholarship to study in world best University.

Will student interacting with other Institution/countries students?

Yes, at any given time, there are hundreds of students from the USA and countries across the globe; very likely there will be some in the group. There is a healthy cross-cultural interaction that most students find stimulating and exciting.

8. How many students can apply from one Institution?

Any number of Students shall apply for NASA Space Camp Programme either individually or through Institution.

9. How to apply for a Space Camp Programme?

Step 1: Choose the Topic Related to Space for writing Essay or making Project.

Step 2: Send the details through Email (Student Name, Institution Name & Address and Class/Grade in which he or she is studying and Subject / Topic for Essay / Project).

Step 3: If any Changes is there in Subject / Topic then same will be communicated to you through E-mail.

Step 4: Prepare your Submission for Essay / Project.

Step 5: Submit Essay / Project through E-mail, if accepted then you are required to submit the Registration Form. After submission student will be called for written test and Interview.

Stage 1— Pre Screening Test (Written) will be held in Institution.

Stage 2— Final Screening Test (Written) /Interview (New Delhi/Mumbai/Chennai/Kolkata).

Step 6: Participant Certificate will be given by Shakti Chariot Foundation.

Step 7: Shortlisted Entry will be Send for Space Camp.

Step 8: Shortlisted Student will be Send to National Aeronautics and Space Administration (NASA) in United States of America (USA).

All the Expenditure will be borne by overseas organisation. This Include all travel arrangements, visas, Airfare and conference expense, boarding and lodging in United States of America.

10. Weather any Tutor from Institution is going to accompany the Student?

If more than 9 students get selected from one Institution then one Tutor/Teacher is allowed to accompany them, otherwise student have to join general group.

11. The Visa procedures will be done by Shakti Chariot Foundation or Individual.

Visa procedure done by Shakti Chariot Foundation.

12. Past Student detail.

Past Student detail will be provided at the time of Pre departure meeting.

13. Is there any meeting with the final going candidate?

Pre departure meeting (2-3 Days) will be held after Visa Procedure (Kolkata /New Delhi/Mumbai/Hyderabad) candidate shall pay their own expense(Lodging and Boarding) for the Pre departure meeting.

14. Tell me about the “EDUCATION TOUR PROGRAM to National Aeronautics and Space Administration of United States of America. (NASA) - Space Camp”

DAY 1: DEPARTURE FROM KOLKATA / MUMBAI

DAY 2: NEW YORK (After arriving in New York Airport you have to check in Hotel)

DAY 3: NEW YORK -- Tour

Ferry ride to STATUE OF LIBERTY & ELLIS ISLAND, Times Square, Wall Street, World Trade Centre, Rockefeller Centre, Grand Army Plaza, Museum, Federal Hall National Monument, Bowling Green, Trinity Church and Graveyard, Federal Reserve Bank, Old Custom's House, Ground Zero, Broadway Show, The United Nations Building.

DAY 4: NEW YORK - SPACE CAMP

After Breakfast depart New York , arrive Huntsville- Space Camp (During entire Space Camp Program Students will stay in US Space and Rocket Centre, Huntsville, Alabama.

DAY –5, 6, 7: SPACE CAMP in United States of America.

DAY 8: Free day for student /Student have a option for **Disney land** but they have to pay their own expense.

DAY 9: RETURN FLIGHT (KOLKATA / MUMBAI),

DAY 10: ARRIVE (KOLKATA / MUMBAI)

15. What are the benefits of the program?

At Space Camp, students get to see real-world applications of the SUBJECTS Math, science, engineering, and technology concepts they are studying at school. Space Camp programs bring key concepts alive with experiences like space missions, weightlessness, moonwalks, rocket building, robotics, and simulator training. Space Camp, however, means so much more than just space flight training. Meticulously planned, immersive programs and interpersonal skills - such as teamwork, self-confidence and communication, while positive adult role models help children strengthen their powers of reasoning, solve problems creatively, and enhance their leadership skills.

16. What are the limitations for Essay and Project for Space Camp.

Type 2 – For Essay writes minimum 5 pages and maximum 9 pages.

Regarding Space Camp **Project** Minimum 20 and maximum 36 slides,

Type 1 --Only Power Point Presentation (PPT)

Type 2 --Working Model supported by PPT

Type 3 --Non Working Model supported by PPT

Is there any font or font size or other special requirement for the essay.

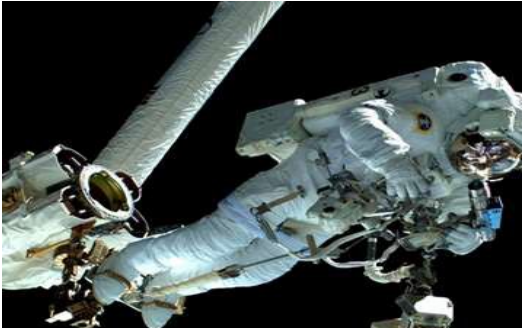
Reply—font size preferred 9 or 10, but there is no restriction at such.

In what format is the essay to be subbmitted.

Reply- Format for essay JPEG, PDF or WORD.

Can we include images in our essay, do we need to write to citation resources or references.

Reply- Add Images in a additional pages, and citation resources or references are Optional/ Not Compulsory.



17. What is the selection Procedure?

SELECTION PROCEDURE (COMMONN FOR ALL): (1) **Stage 1-** Screening Test (Written)

(2) **Stage 2-** Final Test (Objective type)/ Interview

Exam Center : New Delhi, Gurgaon, Chandigarh, Lucknow, Jaipur, Kolkata, Bhubaneswar, Patna, Guwahati, Chennai, Hyderabad, Bangalore, Cochin, Mumbai, Ahmadabad, Indore and Interview Centre : Kolkata, New Delhi , Chennai and Mumbai.

Exam Pattern

Stage 1 – Written Exam

Written Exam Duration -**1** hours

Maximum Question – **6 Subjective**, for model paper Email (shaktichariot@gmail.com/ shaktichariot@hotmail.com / spacecamp@shaktichariot.in)

Note:-To qualify the Exam, Student has to score above **60%** in Stage 1 – Written Exam, as Passed and eligible for Stage 2 Exams.

Stage 2 – Interview/Written Exam (Objective/Fill in the blank)

Question for Stage 1 and Stage 2 Exam is based on Submitted Essay/Project (Every student have a different Question Paper)

18. REFERENCE TOPIC for NASA Space Camp?

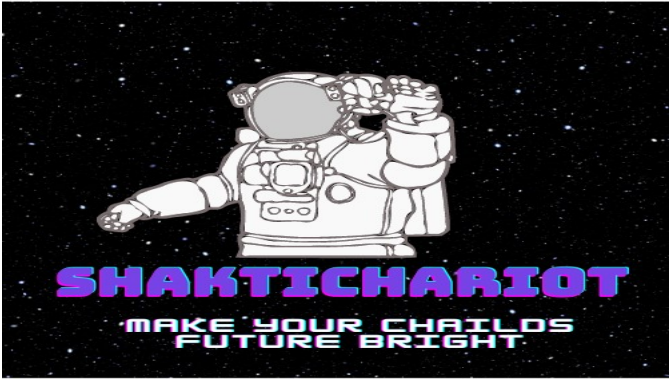
Reference Topic for Essay/Project.
Student shall choose the topic from below mentioned or make their own topic based on below references.

- Refraction in space
- Multiverse- We are not the only ones
- Garbage Disposal in space
- Geo stationary satellite in Space
- Laser Communication in Space
- Revelation of the Milky Way galaxy
- Fluid Delivery in Space
- Magnetic Displacement in space
- Limitless - An expense of the Sky
- Revelation of the Milky way galaxy
- Space Suits
- Earth Environmental Space Craft
- Martian Life
- CD Drone
- Robot which can walk on irregular Surface
- The Psychology of Living & Working in Space
- Aerospace (The New Aerospace Dynamics)
- Life on Mars (Is there any life on mars)
- Technology and Space Exploration -- The Challenger Space Shuttle
- History of Space Shuttle Programme
- Reason to continue with manned space Exploration
- A Manned Mission to Mars
- The Benefit of Space Exploration
- Lunar landing is Conspiracy or Reality
- Colonization on Mars
- Life on Mars
- The Asteroid missing
- Kansas Cosmosphere & Space Centre
- Deep Space-- The Pioneer of Space Travel
- Establishing Plant life on mars
- Space Exploration
- Space Exploration Techniques
- Space Exploration & its Advantages
- The ethics concerning the space debris
- Man on the moon
- To be an Astronaut
- Aerospace
- Hoax Moon
- Nasa mission towards earth vs. mars
- Advanced Air Transport Technology
- Commercial Supersonic Technology
- Hypothesis in cosmology
- Solar Radiation
- Life cycle of a Star- Stellar Evolution
- Crucial Program; Space Exploration
- The Solar System
- NASA Mission towards- Earth Vs Mars
- Moon landing Conspiracy or Real
- Project--Psychology of living and working in space
- Electricity and Energy Production by Eco-friendly means
- Transmission of matter
- International Space Station virtual shield
- Our Universe, A Multiverse and a Theory
- Singularity and Particle emissions of a black hole
- Gateway to Cosmic Planets
- Space-Time
- The mission towards Mars
- Black Holes
- Galaxy- A Terrible Wonder
- Humans on Mars
- Habitation/Terraforming of Venus
- Multi-Universes and the Aliens
- Protecting Body from Radiation
- Lunar Landing reality or Conspiracy
- The Technology of Living in Space
- Conserving the expenditure of fuel on space expedition
- Mars Odyssey
- Satellite
- Milky Way
- India mars orbiter mission
- Mars and the Multiverse
- Life on other Planets
- Human being Vs the Universe
- Galaxy of Light Years

A Journey Space; Shuttle Program
The Beginning and the end of Universe
Sky is not the limit
The Space Age
Entropy of Universe
Deep space: The pioneer of Space Travel
Voyage to Black Hole
Space Debris
Meteoroid

Tips to Write Essay/Project.

- 1) Put your topic in "Google" search engine,
- 2) You will find more than 20 pages,
- 3) Make your Essay/project highlighted towards modern technique.
- 4) Find the best of it and describe in your own language.



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“Gateway to Cosmic Planets on the basis of individual effort and ability”





Join Space Camp and Explore the Universe.