NASA Space Camp 2023

Space Camp Joining Test(SCJT)

About NASA: National Aeronautics and Space Administration (NASA) is an independent agency of the U.S. federal government established in 1958, NASA Headquarters in Washington DC and its main object is exploring the secrets of universe.

Space Camp benefits

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

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

About SHAKTI CHARIOT: Shakti Chariot is a Global Organisation for Publication, Health, Education, Films (Film Festival), Spiritual fulfillment, Disaster Management, Orphanage and Old age homes, Providing Fund(Loan), Research, Career Opportunities and Culture relation development between Countries. Opportunity to Participate in NASA Space Camp (United States of America) and Interact with Globally renowned Tutor, more than 90 Countries Student are Participating in NASA Space Camp (USA), Opportunity to Explore the World for Complete detail refer to Website.

Eligibility: Junior Batch - Student from Class 6 to Class 12 are Eligible.
Eligibility: Senior Batch - Student studying in Engineering/Graduation with relevant subject.

Participant Student don't have to Pay: The Expenditure will be borne by Overseas organization, This Include all travel arrangements, visas and conference expense, boarding and lodging in United States of America.

How to Participate: - Shakti Chariot holds an annual Sponsorship competition for students who want to attend Space Camp, Aviation Challenge Camp or Space Camp Robotics. Each applicant must qualify the exam conducted by Shakti Chariot and student shall participate through Essay or Project.

STEPS REQUIRED TO PARTICIPATE

1: Choose the Topic Related to Space for writing Essay or making Project.
2: Send the details through Email (Student Name, Institution Name and Address, Class/Grade in which he or she is Studying and Subject/Topic for Essay/Project).
3: If any Changes is there in Subject / Topic then same will be communicated to you through E-mail along with Registration Form.
4: Prepare your Submission for Essay / Project.
5: Submit Essay / Project along With Registration Form, after submission student will be called for written test and Interview.
6: Participant Certificate will be given by Shakti Chariot Foundation.
7: Shortlisted Entry will be Send for Space Camp.
8: Departure from Republic of India in November 2023.

Pattern of Test: Stage 1 & Stage 2 Based on Submitted Essay/Project topic, space camp. Regarding Model paper E-mail us,
Note: - Stage 1 Cut-off percentage to qualify is sixty percent (60%).

Exam Centers: Kolkata, Bhubaneswar, Guwahati, Chennai, Hyderabad, Bangalore, Mumbai, Ahmedabad, Indore, New Delhi, Chandigarh, Lucknow
Interview Centre: Kolkata, New Delhi, Chennai, Mumbai.

Frequently Asked Question(FAQs)

1: What is the Duration of the NASA Space Camp?
2: Who will pay for the NASA Space Camp Programme Expense?
3: Weather any Tutor from Institution is going to accompany the Student?
4: Who shall bear the Expenses for Tickets, stay, food and travelling?
5: Past Student detail.
6: Is there any meeting with the final going candidate?
7: Tell me about the "EDUCATION TOUR PROGRAM to National Aeronautics and Space Administration of United states of America. (NASA) - Space Camp"
8: What are the limitations for Essay and Project.
9: ANY REFERENCE TOPIC AVAILABLE?

Further FAQ is attached herewith.

You can play an active role in shaping the future of Smart Student by creating the "Awareness and notifying the Information to concerned Students"

Shakti Chariot Foundation
Space Camp 2023

INDIA Address- The Legacy, level- 1, 25- A, Shakespeare Sarani, Kolkata- 700017, INDIA
Call: 033 44000 540,
Web: http://www.shakticharIot.in/
E-mail: shakticharIot@gmail.com/shakticharIot@hotmail.com/spacecamp@shakticharIot.in
***If you require any further information please feel free to contact us or you shall contact G.Secretary Mr Achytu-* +91 6290257027**

Powered by

JAGANNATH LEGEND GAMING
https://www.youtube.com/@legendJagannath99

SPACE CAMP FAQ

Frequently Asked Question(FAQs)

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

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 have 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.

SPACE CAMP FAQ

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)

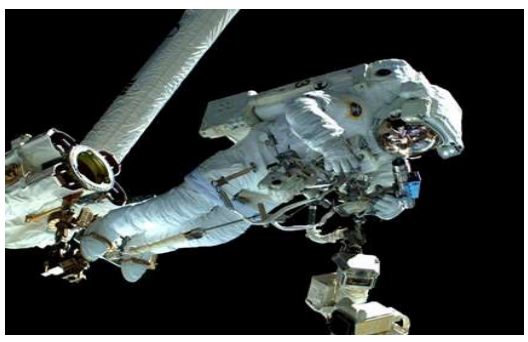
15. What are the benefits of the program?

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 1 – 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 as 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)

SPACE CAMP FAQ

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.

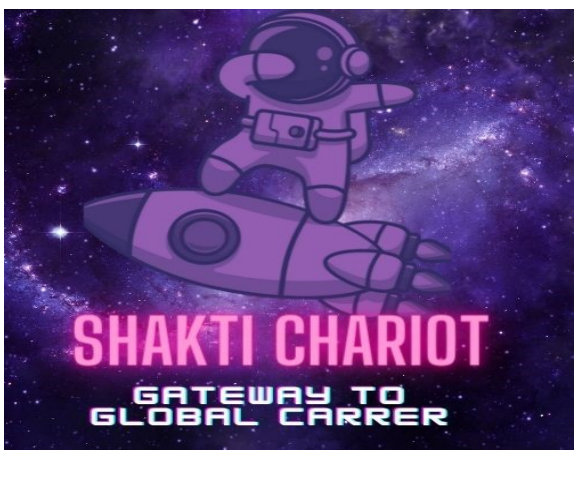
Refraction in space
Multiverse- We are not the only ones
Garbage Disposal in space
Geo stationary satellite in Space
Laser Communication in Space
Revelation of the Milky Way galaxy
Fluid Delivery in Space
Magnetic Displacement in space
Limitless - An expense of the Sky
Revelation of the Milky way galaxy
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.

SPACE CAMP FAQ

Join Space Camp and Explore the Universe.



SPACE CAMP FAQ