

THINKERS GET TOGETHER. DO THINGS DIFFERENTLY LEAD CHANGE





THE WINTER SCHOOL



IMMERSIONS IN NATURE CAMP

Richard Louv introduced the term "Nature-Deficit Disorder" in 2005 to serve as a description of the human costs of alienation from nature. The proliferation of electronic communications; poor urban planning and disappearing open space; increased street traffic; have led to the diminished importance of the natural world in our everyday lives.

At the Shiv Nadar 'Immersions in Nature Camp' we want to change all that. Our mission is to get students OFFLINE. We want to offer those who are passionate about nature the very best of nature educators and the opportunity of an open laboratory to learn. The camp is aimed at students from the age group of 13-16 years.

Our program includes a range of activities including vertical tutoring between high school students and college students, faculty presentations, fun sessions, discussion groups, guest speakers, and interactive multimedia learning. It is a certified weeklong offline program, where students are exposed to sustainability The 5 day camp aims to equip students with skills that are experiential and immersed in nature. These will range from nature photography to identification of flora and fauna to learning how to fly a drone. Along with the courses, you can engage in non-academic activities that focus on honing important leadership and networking skills. Under the mentorship of current Shiv Nadar IoE students, you will immerse yourself in discussions and interactive activities that will help you master the fundamentals of various subjects and understand the key role effective leadership plays in fostering innovative thinking.

If you are someone from grades 8th-12th and have the aptitude and passion for making a change by developing life skills, this is for you! We want students who can learn by asking questions and grow by sharing ideas.

Interested school students should submit their applications.

Shortlisted students will be notified accordingly.



MESSAGE FROM THE VICE-CHANCELLOR

The Young Thinkers Forum Winter School at Shiv Nadar IoE combines academic exploration with the energy and excitement of spending your holidays at one of the most eco-friendly and biodiverse campuses in the country.

Through a range of subjects and activities, our experts strengthen your academic foundations for college and your career. The YTF Team has created a powerful and unique sense of community through living and learning with diverse faculty and peers from around the country and has an exciting program planned for you.

As you spend time on our campus, you will find that it has been carefully curated to support your growth. Our goal is to prepare for the academic achievement and success that you desire.

Dr. Ananya Mukherjee

Vice-Chancellor
Shiv Nadar Institution of Eminence

MESSAGE FROM THE CHAIR, YOUNG THINKERS FORUM



Vinnie Mathur
Chair, Young Thinkers Forum
Genral Manager-External Relations,
Office of Vice Chancellor,
Shiv Nadar IoE

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Greetings Students!

It gives me immense pleasure to welcome you to the Young Thinkers Forum 2023 by Shiv Nadar IoE. We believe in the power of education. Education is not just about acquiring knowledge or about a classroom, but also about developing skills and competencies that prepare you for your future.

Our aim here is to introduce the young and brilliant minds to a liberal arts, management, engineering and sciences program and experience the multidisciplinary education style we engage with here at our university. We successfully conducted four programs this year - Young Thinkers Masterclasses, Young Thinkers Summer School, Young Thinkers Internship Program and Young Environmentalists Program. We are now glad to launch our next program - Young Thinkers Winter School in 2023.

We wish to engage in the immersive sessions conducted by our university students, Ph.D. Scholars and alumni under the mentorship of the Shiv Nadar IoE faculty & staff along with sessions on leadership and entrepreneurial and scientific thought.

This course will help you experience the various fields that lie ahead in your career path and help you make informed decisions while having fun, for you are the future leaders and decision makers. We shall provide you the tools you need to unlock your full potential as it is true when they say, 'sky is the only limit'! Let us together change the world!



Campus Visit

Academic sessions by Professors and students mentors

Stay and meals inclusive

Lessons in Field Ornithology

How to conduct a bio-blitz

Learn Nature photography

Dancing with the stars-Lessons in Field Astronomy

Lake Exploration- A multi-sensory approach

Sustainability as a way of life

How to be a green cartoonist

A walk on the wild side with experts

Limited seats and certificates to all attendees

MULTIDISCIPLINARY



SUSTAINABILITY



BIODIVERSITY



LAKE EXPLORATION



NIGHT WALKING SAFARI



NATURE PHOTOGRAPHY



CLIMATE CHANGE



WORKSHOPS BY THE HABITATS TRUST & KIRAN NADAR MUSEUM OF ART

KEY TAKEAWAYS





The courage and confidence to take on some of the most pressing regional and global issues.

Network with ingenious minds in the world.

How to incorporate sustainability in your life

Be a hands on environmentalist

Channelise your passion for nature into motivating others

Be the change

Instill a sense of enquiry and improve social awareness



Sharpen collaboration attitude.

Build communication skills.

Transform knowledge into impact.

Drive change in local communities.

THE HOLISTIC APPROACH



All participant gets a handbook of the flora and fauna of Shiv Nadar IoE

Integrated learning to bridge the gap between theory and practice

Hone communications skills

Networking with peers

Chance to explore a variety of topics on environment

Instill a sense of enquiry and improve social awareness

Drive change in local communities

THE SETTING

Built on a sprawling campus, spread over 286 acres in the National Capital Region, the campus is an ecosystem of discovery with plethora of living, thriving ecological diversity. From egrets to Lesser Whistling teals the enthralling beauty of the campus never fades as the wide horizon captures the rays of rising sun every day.

BIODIVERSITY ON CAMPUS

- Detailed studies by scientists have shown a total of 354 plant species along with a faunal diversity that includes, 10 species of mammals, 65 species of birds, 9 species of reptiles, 5 species of amphibians and 54 species of butterflies.
- The Campus therefore provides a natural setting for studying biodiversity just 50 kms from the city of Delhi, without having to go too far.
- The Botanical Garden is spread in an area of 10. 63 acres adjacent to the wetland is a useful resource for conservation research and education. The Garden provies the opportunity for conservation of rare and threatened plant species of the region.



WINTER SCHOOL: EMBRACING CAMPUS LIFE AND SUSTAINABLE LIVING

As winter descends upon us, we are preparing to offer high school students a whole new experience - the Immersions in Nature Camp. A week-long, multidisciplinary program focused on nature, environment, and sustainable living, this unique endeavor provides students with a rare opportunity to immerse themselves in the stunning environs of the Shiv Nadar University campus blessed with migratory birds, a thriving lake and a biodiversity garden.

1. EMBRACING CAMPUS LIFE

For many students, the Immmersions in Nature Camp marks their first chance to experience the enchanting world of campus life. The hustle and bustle of students, the vibrant campus atmosphere, and the plethora of activities foster a sense of belonging and community.

Living on campus for a week enables students to form lasting friendships, collaborate on projects, and engage in intellectual conversations beyond the confines of classrooms. The Camp's residential setup allows participants to embrace the spirit of camaraderie, creating memories that last a lifetime while getting a more hands on experience with nature education.

From attending lectures and workshops to participating in extracurricular activities and social events, the Camp is a holistic experience that nurtures both academic growth and personal development. Students step out of their comfort zones and venture into uncharted territories, broadening their horizons and getting to harness their passion for nature.







2. FOCUSED ON NATURE, ENVIRONMENT & SUSTAINABLE LIVING

At the core of the Immersions in Nature curriculum lies a deep appreciation for nature and the environment. Participants are exposed to the wonders of the natural world, learning about its intricate ecosystems, the importance of biodiversity, and the challenges of environmental conservation.

The program delves into the impact of human activities on the planet and highlights the urgency of adopting sustainable living practices. Through engaging sessions and hands-on activities, students understand how individual choices can make a significant difference and empowers them with knowledge to channelize their love for nature protection.

Experts and scholars in various fields collaborate to offer a comprehensive understanding of sustainability, encompassing not only environmental aspects but also social and economic dimensions. Participants explore sustainable solutions in areas such as renewable energy, waste management, eco-friendly architecture, and responsible consumption.

3. A MULTIDISCIPLINARY APPROACH

One of the most remarkable aspects of the Immersions in Nature Camp is its multidisciplinary nature. The program seamlessly integrates various disciplines, enabling students to witness the interconnection between nature, science, social dynamics, and sustainable practices.

Combining elements of biology, ecology, engineering, social sciences, and more, the Winter School empowers students to think critically, solve problems holistically, and envision a harmonious future for the planet. This multidisciplinary approach equips participants with a well-rounded perspective and fosters a collaborative spirit essential for addressing complex global challenges.

The Immersions in Nature Camp is not just a week-long program; it is a transformative journey that blends the joys of campus life with a deep understanding of nature, environment, and sustainable living. As the winter winds blow, this camp stands as a beacon of hope, inspiring the next generation to nurture the planet and embrace a sustainable future with passion and determination.





APPLICATION ELIGIBILITY

We are looking for students who are passionate about issues related to the environment, climate change and nature.

Seats are limited, and admission to the program is by selection only.



Register • Participate and Engage



APPLICATION PROCEDURE



Apply online by filling out the application form. Please find the link for the google form:

- After application submission, a confirmation email will be sent to the student by our team.
- After you receive the confirmation mail, submit the program fee through bank transfer/cheque etc.
- Applications without the payment of program fee will not be accepted and will be deemed incomplete.
- Important information about registration, schedule, time-table etc. will be sent after the payment is received.
- Application forms and cheques/transfers should be submitted by the application deadline
- Confirmation emails shall be sent to all the students.
- Application deadline: 15 November 2023
- Fees ₹ 49900/- inclusive of taxes

What's more?

All meals | Boarding and Lodging | Book - "Campus Butterflies" | Stationary Kit | Goodie Bag



FEEDBACK FROM OUR STUDENT PARTICIPANTS

Shiv Nadar Internship Program

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I want to express my heartfelt appreciation to Vinnie maam, the camp organisers and our mentors who worked tirelessly to make this camp a resounding success. This summer camp has been nothing short of extraordinary. From the moment we arrived, we were greeted with warmth and a sense of belonging.

The variety of activities and workshops offered throughout the camp was exceptional. Whether it was sports, designing, pottery, or engaging educational sessions, there was always something exciting to participate in.

The entire organising team ran seamlessly, from the accommodation arrangements to the well-coordinated meal times. They were with us the whole day ensuring nothing was missed and everybody was comfortable. This made the whole day to day routine very smooth and Thank you for providing us with the opportunity to grow, explore, and create memories that will shape us for years to come.

Saksham Agarwal Montfort School, Ashok Vihar, Delhi

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To be honest, being at SNU was a pretty great experience, and learned a lot about a variety of topics, including plant diversity, robotics, artificial intelligence, and mathematics, as well as economics, social media marketing, and entrepreneurship. I appreciate every professor who made time to talk to us and explain the concepts. It was wonderful to observe the teachers enthusiasm for their subjects. Most significantly, had the chance to meet new people and develop connections while sharing my opinions.

This camp also gave us the opportunity to get the idea of University life and how it feels to live and learn in a new setting. The university's beautiful campus was its best feature; for someone who enjoys being in nature and around animals. It was beautiful to see how well nature and the botanical gardens had been conserved.

Annika Taxali Shiv Nadar School, Noida

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This journey was one of the most memorable. I have ever had. Traveling alone for the first time and staying away from home for so long was scary but the staff and faculty were super supportive. I would definitely visit once again.

Aarohi Balan Arya Gurukul, Mumbai



GLIMPSES OF THE YTF COHORT













GLIMPSES OF THE YTF COHORT











MENTORS

BAHAR DUTT EXPERTISE - CONSERVATION BIOLOGIST / ENVIRONMENT EDITOR

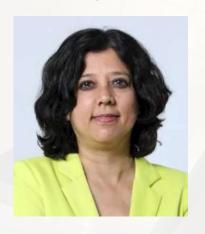
CHETANA BABBURJUNG PURUSHOTHAM EXPERTISE - WILDLIFE BIOLOGIST

SAMUEL JOHN EXPERTISE - SPIDER BEHAVIOUR AND NATURAL HISTORY



MENTORS INTRODUCTION

BAHAR DUTT



Award winning journalist Bahar Dutt is trained as a conservation biologist- and has worked as an Environment Editor with India's leading English newschannel CNN-News18 and has won over 14 national and international awards for her reportage on green issues. She is the author of the book 'Green Wars-Dispatches from a Vanishing World by Harper Collins in 2014 and Rewilding in India with Oxford University Press in 2019. She is currently teaching undergraduate students at the Shiv Nadar University in New Delhi.

CHETANA BABBURJUNG PURUSHOTHAM



Chetana Babburjung Purushotham is a wildlife biologist by training with interests ranging from corals in the ocean to the lives of wildlife that we share our cities with. Chetana is the co-founder of Spiders And The Sea through which she conducts a range of immersive nature learning programs to help more people reconnect with nature.

SAMUEL JOHN



Samuel John is the co-founder of 'Spiders and the Sea', a social enterprise working towards bridging people and nature - through outreach and creative storytelling. He is interested in the natural history of spiders and other small wildlife, and curious about the relationships humans have shared with nature through time. When he's not photographing wildlife or writing about them, he can be seen playing the blues!





02 - 07 January 2024

For registration & more details to the course, please mail us at

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