



SHIV NADAR
MULTIDISCIPLINARY
WINTER SCHOOL
2-7 JANUARY 2025



ABOUT SHIV NADAR INSTITUTION OF EMINENCE

Shiv Nadar Institution of Eminence is a student-centric, multidisciplinary and research institution offering a wide range of academic programs at the Undergraduate, Master, and Doctoral levels. The Shiv Nadar Institution of Eminence (Shiv Nadar IoE) was set up in 2011 by the Shiv Nadar Foundation, a philanthropic foundation established by Mr. Shiv Nadar, founder of HCL. The institution is on the quest to become a globally acclaimed center for learning and innovation in the fields of engineering, Natural Sciences, Humanities and Social Sciences, and Management. The core of the Institution consists of a select, world-class faculty with doctoral and postdoctoral experiences from ranked universities all over the world.

In the NIRF (National Institutional Ranking Framework), Shiv Nadar IoE is the youngest institution in the 'Top 100' Overall List, and its score has been rising steadily. In NIRF-2022, it ranked 61 in the 'University' category. Shiv Nadar IoE has been accredited with Grade 'A' by NAAC (National Assessment and Accreditation Council), valid for a period of five years from 26 November 2019. It is also among a select group of green-field institutions in the country which were awarded the prestigious Atal Incubation Center grant by the NITI Aayog, Government of India, in the very first round in 2017.

The institution has a vibrant community of over 3000 students, over 3000 alumni, and more than 270 faculty members, with its campus spread across 286 acres in the National Capital Region.





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!

WELCOME ABOARD

Expose your young minds to liberal arts, management, engineering, and sciences program. Gain the idea of the various disciplines and a chance to experience multidisciplinary education through the fields provided at Shiv Nadar IoE.

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 different disciplines. Along with the courses, you can engage in non-academic activities that focus on honing important leadership and networking skills. Our program is delivered with our team of experienced student mentors, trained by the professors. Under the mentorship of current Shiv Nadar loE 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 9th - 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.

Young Thinkers Forum won the 2024 MENASA Recognition of Merit Award in the 'Excellence in Innovative Practices' category in April'24. The program won the award for its extraordinary work guiding high school students in grades 8th to 12th on self-discovery and personal growth. The award was received by Vinnie Mathur, Chair, Young Thinkers Forum, at the MENASA-NASPA Conference at Qatar University in Doha on behalf of the university. Through the dynamic programs under the Young Thinkers Forum – Masterclasses, Weekend Programs, Summer Schools, and Winter Schools are conducted to enable students to interact with distinguished professors who are experts in their respective fields. The only Indian university to have been nominated and finally won the award for their summer and winter school programmes. There were representatives from over 50 universities of the world.





THE PROGRAM STRUCTURE











Campus Visit

Academic sessions by Professors and students mentors

Stay and meals inclusive

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 budding environmentalist

A walk on the wild side with experts

Limited seats and certificates to all attendees



MULTIDISCIPLINARY **EXPLORE THE COURSES OFFERED**

Courses offered from the Four Schools of Shiv Nadar Institution of Eminence

School of Natural Sciences (SNS)

School of Humanities & Social Sciences (SHSS)

School of Engineering (SOE)

School of Management and Entrepreneurship (SME)



PROGRAM DETAILS

APPLICATION ELIGIBILITY

We are looking for students from grades 9-12 grades, who have the aptitude and passion for making a change by developing life skills. We want students who can learn by asking questions and grow by sharing ideas.

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



HOW IT WORKS

- Register
- Participate and Engage

APPLICATION PROCEDURE

To apply, the applicant must; Apply online by filling out the application form. Please find the QR for the google form:

APPLY NOW





- 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.
- Applications without the payment of the program fee will not be accepted and will be deemed incomplete.
- Important information about registration, schedule, timetable, etc. will be sent after the payment is received.
- Applications and fee transfers must be submitted by the deadline.
- Confirmation emails shall be sent to all the students.

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



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.



THE HOLISTIC APPROACH



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



GLIMPSES OF YOUNG THINKERS FORUM



FOR MORE DETAILS ABOUT THE PROGRAM PLEASE MAIL US AT: YOUNGTHINKERS@SNU.EDU.IN



EVENT DATES

02 - 07 January 2025

For registration & more details to the course, please mail us at youngthinkers@snu.edu.in













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