

SUMMER/WINTER PROGRAMMES (SWP)

IMPORTANT NOTE

Before applying for any summer/winter programme, read the [GRO website](#) for important information on:

- General Eligibility Requirements and Application Process
- Course Mapping and Financial Aid
- Visa Application, Travel Advisories and Student Insurance

Indian Institute of Technology Bombay Experience Excellence Programme 2025

(Updated as of Apr 2025)

Host Partner Website: <http://www.ir.iitb.ac.in> & https://drive.google.com/file/d/1ocb3PzWZz6jw6lveo_qRU9Rb1i7ubpL2/view
(for more programme information refer to the brochure after the Infosheet)

Sign-up link: <https://docs.google.com/forms/d/e/1FAIpQLSf2PI9wfrizTKeEOFJ0dGQS2rg029IdSr2Yeiaq80o9TAor2A/viewform>

Programme Dates: Week 1: 23 – 28 June 2025
Week 2: 30 June – 5 July 2025

Application Deadline: **15 April 2025**

ESTIMATED COST OF PARTICIPATION		
1	Programme Fee	Registration fee: USD 65 (Accommodation for the entire program duration, meals, and airport transfers are complimentary). Personal expenses, visa and airfare are not covered.
2	Financial Aid Available	As a participant of this programme, you are eligible to apply for: <ul style="list-style-type: none"> • NASA Enhancement Bursary (Singaporean Citizens only) • Overseas Student Programme Loan (Singaporeans only) • PSEA Ad-Hoc Withdrawal (Singaporeans only) • Experience India Award
PROGRAMME DETAILS		
3	Academic Content	<p>Week 1:</p> <ol style="list-style-type: none"> 1) Unmanned Aerial Vehicles - A Technological Perspective 2) Application of Biostatistics in Medical Research and Health Care 3) Continuous Process Intensification: Flow, Electro and Mechano Organic Chemistry 4) Strategic Multi-agent Artificial Intelligence 5) High-frequency Magnetics for Power Electronics 6) Financial Derivatives Pricing 7) Foundations of Mechatronics: Hands-on 8) Introduction to Observational Astrophysics <p>Week 2:</p> <ol style="list-style-type: none"> 1) Climate intelligence: Data Science for Sustainable Solutions 2) Group Testing: An Important Tool for Data Science 3) Waste to Wealth: Circular Economy and Sustainability 4) Sustainability of Distributed Renewable Energy (DRE) Systems in Global

SUMMER/WINTER PROGRAMMES (SWP)

		<p>South</p> <p>5) Becoming” an Entrepreneur: Leveraging Your University and local ecosystems</p> <p>6) Energy Data Analytics</p> <p>7) Waste to Energy</p> <p>8) Immersive Arts in Virtual Reality</p> <p>9) Network & Cyber Security</p>
4	Eligibility Requirements	<p>NUS’ generic eligibility requirements apply, please see GRO website for details.</p> <p>Applications and selections are subject to review by the host university.</p>
5	Accommodation	<p>Accommodation is covered by the host university.</p>
6	Application Procedure	<p>1. You must apply concurrently via</p> <ul style="list-style-type: none"> • EduRec (in order to be able to proceed with course mapping and submission of financial aids application) and • host university’s application portal (sent only when you are accepted) <p>2. You must accept both the</p> <ul style="list-style-type: none"> • EduRec offer and • host university offer in order to confirm your participation in this programme. <p>✓ Only upon acceptance of the EduRec offer can you proceed with course mapping and apply for financial aid.</p> <p>✓ Applying on EduRec will allow NUS Global to contact and assist you in times of crisis/emergency while you are overseas. With an official application through EduRec, you will also be able to request for supporting letters for visa application and NS deferment (for NSmen).</p> <p>✓ Please read the application guide before applying for the programme with NUS.</p>
7	Course Mapping	<p>Students interested in transferring units can start the course mapping process after applying and accepting the offer for the programme in EduRec. Course mapping request is subjected to approval from the Faculties. Click here for a step-by-step guide on applying for course mapping.</p> <p>Please also note the following: Students may map up to a maximum of 10 units for each Summer Programme and up to a maximum of 5 units for each Winter Programme. Course mapping will be subject to approval from the respective Faculties/Schools.</p> <p>A total of 12 units from a maximum of 2 overseas summer/winter and research programmes can be mapped without having to pay NUS tuition.</p>

SUMMER/WINTER PROGRAMMES (SWP)

		Additional units mapped will be subjected to Special Term fees. For details, visit the Office of the University Registrar's website .
8	Transcript	<p>Please provide a valid, personal mailing address to the host university so that the host can send your transcript to you directly after the summer programme. If the host issues an electronic transcript, please provide your personal NUS email address to receive the transcript.</p> <p>Please do not request your transcript to be sent to NUS Global Relations Office (GRO). GRO is not responsible for missing transcripts.</p>
ADDITIONAL INFORMATION		
9	Visa Application	<p>Singapore Passport holders will need to apply for an e-Visa for entry to India. More information can be found here. For other nationalities, please check with the India Embassy or the relevant authorities from your home country.</p> <p>As visa requirements often change at short notice, we advise you to contact the High Commission of India in Singapore for up-to-date information.</p>
10	Travel Advisories	Visit the MFA website for travel advisories on various countries from the Singapore government.
11	Student Insurance	<p>NUS Student Travel Insurance is provided for your participation in this programme. If you need a certificate of insurance, please request from the insurer directly following the instructions detailed in: https://myportal.nus.edu.sg/studentportal/student-insurance/all/. (Log in using your NUSNET ID and password.)</p> <p>Students are responsible for ensuring that they have sufficient travel insurance coverage for the full duration of their trip (including travelling). Please review the insurance coverages to ensure that they meet your needs. Students may purchase additional health and/or travel insurance from their preferred agent.</p>
12	Contact Information	<p>Questions about the programme? Contact the host partner at: ipsita.das@iitb.ac.in</p> <p>Questions specific to NUS GRO? Contact us at: global@nus.edu.sg</p>