



IMMERSION PROGRAMME, MARCH 2025



About The NorthCap University (NCU)

Delivering excellence in education since 1996, The NorthCap University (NCU) is a progressive multidisciplinary university in Gurugram, India, with a rich heritage of 30 years and a strong network of 13,000+ alumni. Recognised by the University Grants Commission (UGC) and accredited with NAAC Grade 'A', NCU stands among India's top institutions, offering cutting-edge programmes in engineering, technology, management, law, liberal arts, media, and applied sciences. With 20+ global collaborations, immersive pedagogy, and industry-driven education, NCU empowers students with the skills and knowledge needed for global academic and professional excellence.

About NCU's International Relations Office (IRO)

The International Relations Office (IRO) at NCU plays a pivotal role in expanding the university's global footprint by fostering strategic partnerships with esteemed institutions worldwide. Acting as a bridge between NCU and international academia, the IRO facilitates cross-border collaborations, enriching students' academic journeys through global exchanges, research opportunities, and cultural immersion. Committed to nurturing a globally connected learning environment, the IRO prepares students and faculty to engage with the dynamic international landscape, reinforcing NCU's standing among leading global institutions.

India Odyssey 2025 - UNF, USA, Immersion Programme

India Odyssey 2025, hosted by NCU's International Relations Office welcomed students from the University of North Florida (UNF), USA, for a transformative academic and cultural Immersion Programme. Blending academics, industry insights, and cultural immersion, the programme featured expert-led sessions, exclusive research visits, and industry tours.

Beyond academics, participants embarked on an enriching cultural journey, discovering the essence of India through its heritage, traditions, and architectural marvels. From exploring historic landmarks and bustling markets to engaging in traditional art forms and cuisine, students immersed themselves in the vibrancy of Indian culture.

More than just an exchange, India Odyssey 2025 embodied NCU's vision of global learning and collaboration, fostering meaningful cross-cultural connections and a deeper appreciation of India's academic, industrial, and cultural landscape.



Prof. Nupur Prakash
Vice Chancellor



From the VC's Desk

At The NorthCap University, we are committed to fostering global collaborations that enrich learning and broaden perspectives. Hosting students from the University of North Florida, USA, for India Odyssey 2025 has been a testament to our vision of academic excellence, cultural exchange, and industry-driven education.

This partnership reflects NCU's dedication to equipping students with global insights, cross-cultural exchange of knowledge, and transformative experiences. We look forward to strengthening such collaborations, shaping future leaders, and building a truly interconnected world.



Prof. Sharda Vashisth
Dy. Dean (International Affairs)



At NCU's International Relations Office, India Odyssey 2025 was more than just an exchange - it was a journey of shared learning, cultural immersion, and global networking.

Welcoming students from the University of North Florida was an incredible experience, filled with insightful discussions, industry visits, and meaningful cross-cultural interactions.

From academic masterclasses to heritage explorations, every moment reflected our commitment to creating impactful global experiences. We cherish the bonds formed and look forward to expanding such initiatives that bridge knowledge, innovation, and collaboration across borders.



Day 1: A Grand Welcome to the India Odyssey!

The much-awaited India Odyssey 2025 at NCU kicked off with enthusiasm, warmth, and an immersive introduction to the world of academic excellence and cultural exchange. The IRO at NCU, along with faculty and students, welcomed UNF students and delegates from across the globe.



Meeting the Leadership and a Traditional Lamp Lighting Ceremony

The immersion deepened with an insightful interaction session with NCU's Hon'ble Pro-Chancellor, Prof. Prem Vrat; Vice Chancellor, Prof. Nupur Prakash and Deputy Dean, International Affairs, Dr. Sharda Vashisth. Discussions revolved around the vision of global education, collaborative research, and future opportunities for international engagement. A hallmark of Indian tradition, the Inauguration by Lamp Lighting symbolised the pursuit of knowledge, wisdom, and enlightenment. This moment marked the official commencement of India Odyssey 2025, leaving the guests inspired and ready for the journey ahead.

High-Fives & Namastes: Buddy Interaction Session

This lively ice-breaking session set the stage for connections, cultural exchange, and laughter. As NCU buddies welcomed UNF students, a simple introduction quickly turned into engaging games, challenges, and shared moments, breaking barriers and building friendships. Laughter echoed during Human Bingo, as students raced to find matches, followed by Cultural Pictionary, where sketches brought Indian and American icons to life. The Fast Facts Relay sparked friendly competition as teams listed cultural highlights, showcasing their global knowledge.

In the Compliment Circle, anonymous notes of appreciation spread smiles and warm emotions. A group photo and Video Diaries captured these cherished memories. The session ended with Lost in Translation, where UNF students practiced Hindi greetings, leading to a hilarious Bazaar Bargain Bonanza, where role-played market negotiations in Hindi made for a fun exchange. This dynamic experience laid the foundation for friendships, learning, and an immersive journey ahead.



Masterclass 1 - Data Privacy in The Age of AI and Quantum Computing Mr. Amit Dubey, National Security Expert

Innovation took centre-stage with a compelling masterclass by Amit Dubey, a renowned National Security Expert, Author, and AI Researcher. The session delved into the transformative impact of Artificial Intelligence and Quantum Computing on cybersecurity, highlighting the challenges of data privacy in a rapidly evolving digital world. Engaging discussions explored emerging risks, AI-driven entrepreneurship, and strategies to safeguard personal and organisational data. Sparking curiosity among participants, the masterclass provided invaluable insights into navigating the future of technology and security in an AI-powered era.





Campus Tour: Discovering NCU

The guests embarked on a guided tour of NCU, exploring its state-of-the-art infrastructure, including the Cyber Security Centre of Excellence, Machine Learning Lab, Semiconductor Design Lab, Psychology Lab, and Music & Media Production Studios. They witnessed cutting-edge research at the Automation Lab (in association with Mitsubishi Electric) and the NavIC Lab (in association with ISRO). Engaging with the university's vibrant student community, students experienced NCU's dynamic approach to education, seamlessly blending academics, innovation, and holistic development.



Unwinding with Reflection & Relaxation

As the day drew to a close, students embraced tranquility with a Yoga & Meditation session led by NCU's Yoga Club. This immersive experience introduced them to India's ancient wellness traditions, fostering relaxation, mindfulness, and inner balance. With deep breaths and peaceful minds, participants felt rejuvenated and refreshed after an action-packed day.

A soothing tea break provided the perfect moment to unwind, reflect, and connect over the day's experiences. As conversations flowed and friendships deepened, students shared laughter, stories, and newfound insights. With hearts full of memories and excitement for the days ahead, they returned to their hotel, eager for the next chapter of their Indian adventure.





Qutub Minar,
New Delhi



Day 2

Exploring Startup Innovation, Storytelling, and Architectural Heritage

The second day of India Odyssey 2025 took participants on an enriching journey through India's technological advancements and deep-rooted heritage. From the cutting-edge Research Park at IIT Delhi to an immersive Heritage Walk across Delhi's historic landmarks, students experienced the seamless blend of innovation and tradition that defines India.

A Visit to Indian Institute of Technology (IIT) Delhi Startup Research Park

IIT Delhi



The morning began with an exclusive visit to Indian Institute of Technology (IIT) Delhi's Startup Research Park, a hub where visionaries, researchers, and entrepreneurs are shaping the future. Students had the rare opportunity to engage with three game-changing startups, each tackling real-world challenges with groundbreaking solutions:

Drones & Defence Tech – A former military officer-turned-entrepreneur showcased high-tech drones, designed for security, surveillance, and disaster response. Students delved into the challenges of aerospace innovation and national security applications.

Water Purifier Testing Simplified – A visionary entrepreneur introduced an innovative water testing solution, making clean water accessibility more efficient and affordable. This sparked conversations on sustainability and scalable impact-driven solutions.

Wireless EV Charging – The final startup wowed the students with futuristic wireless charging for electric vehicles, redefining convenience and efficiency in the EV sector. Students discussed the global impact of renewable energy solutions and the future of mobility.

With curiosity ignited and inspiration in the air, students left IIT Delhi with newfound appreciation for entrepreneurship, problem-solving, and the limitless possibilities of tech-driven innovation.



Echoes of the Past: Exploring Delhi's Heritage

With minds buzzing with technological insights, the next stop took students on a journey through India's past. The Delhi Heritage Walk led them through some of the city's most iconic landmarks, each carrying centuries of history and cultural significance.

Qutub Minar – Standing tall in Indo-Islamic splendor, the world's tallest brick minaret whispered tales of history through its intricate carvings. Students marveled at its architectural mastery and learned about its role in India's medieval past.

Pradhanmantri Sangrahalaya – A journey through India's political history, this museum gave students a deep dive into the nation's evolution, highlighting the contributions of freedom fighters, visionary leaders, and prime ministers who shaped modern India. The experience was further enriched by the Shakti Light & Sound Show, a moving tribute to India's legendary queens, celebrating their strength, courage, and influence throughout history. The powerful storytelling and immersive visuals left students deeply inspired by the impact of women in shaping India's destiny.

Pradhanmantri
Sangrahalaya,
New Delhi



India Gate – As the sun began to set, students visited India Gate, an iconic war memorial honouring the bravery and sacrifice of Indian soldiers. Walking along the grand boulevard, they took in the eternal flame of Amar Jawan Jyoti, a tribute to India's fallen heroes.

The site's aura of patriotism and resilience was deeply moving, offering a moment of reflection on India's journey through time.

India Gate,
New Delhi



Reflections & Looking Ahead

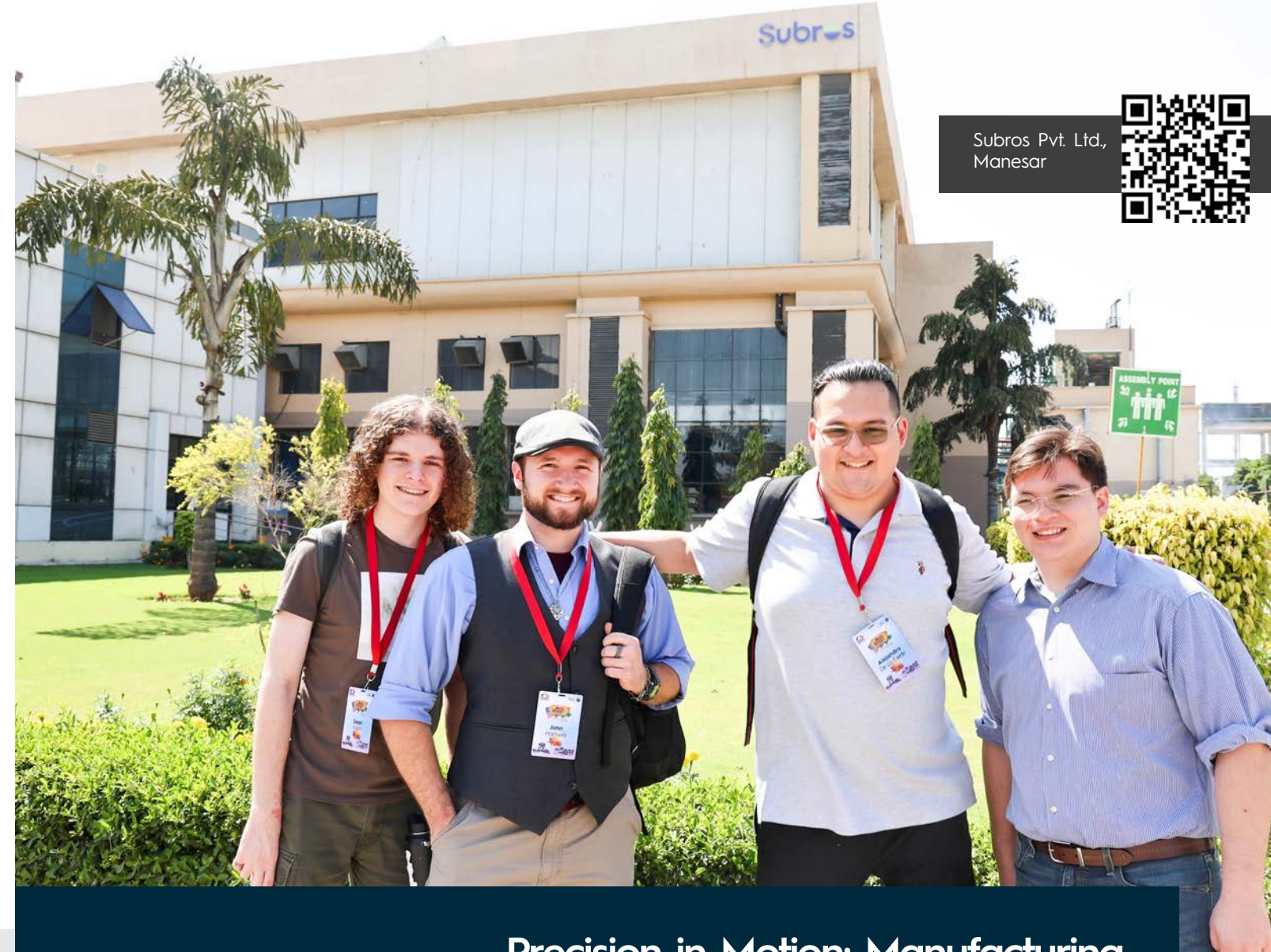
As the day came to a close, students reflected on a journey that spanned centuries – from ancient architectural wonders to futuristic tech solutions. The contrast between innovation and tradition painted a vivid picture of India's past, present, and future, leaving students inspired and eager for more.



Day 3

Insights into Manufacturing & Technology at IMT (Industrial Model Township), Manesar

The third day of India Odyssey 2025 took students to IMT Manesar for an immersive industrial exposure across two diverse yet interconnected sectors—automotive manufacturing and satellite technology. With exclusive visits to Subros Pvt. Ltd. and Hughes Communications India, the day provided first-hand insights into precision engineering, advanced IT infrastructure, and real-world industry applications.



Precision in Motion: Manufacturing Tour at Subros Pvt. Ltd.

At Subros Pvt. Ltd., a key player in automotive thermal solutions, international students were welcomed with an overview of the company's global partnerships, engineering expertise, and sustainability initiatives.

A guided tour of the production unit allowed students to observe the meticulous process of assembling air conditioning systems used in vehicles by Maruti Suzuki and other leading brands. The visit highlighted India's role in global automotive supply chains, offering students a valuable comparative perspective on manufacturing practices across different regions.

At the DOJO Training Centre, students were introduced to industrial safety standards through a hands-on Virtual Reality (VR) fire safety drill.

This interactive session provided practical exposure to workplace safety protocols, helping students understand how Indian industries integrate safety measures into their operations.

The visit ended with an engaging Q&A session, where students discussed India's growing influence in the automobile sector, innovations in automotive engineering, and the future of sustainable vehicle technologies.

Connecting the World: Tour at Hughes Communications India

The second visit took students to Hughes Communications India, a global leader in satellite communications and broadband solutions. This visit provided a deep dive into India's contributions to international telecommunication networks and satellite-powered connectivity.

Through an expert-led session, students explored the three primary satellite orbits — LEO (Low Earth Orbit), MEO (Medium Earth Orbit), and GEO (Geostationary Orbit) — and their role in global communication, navigation, and data transmission. They also gained insights into KU and C-spectrum bands, essential for broadband services and digital networking worldwide.

A walkthrough of Hughes' advanced data centers offered students a rare behind-the-scenes look at how global communication networks are managed. The session concluded with a visit to the terrace, where a massive satellite dish stood against the skyline. Students engaged in meaningful discussions with Hughes professionals, exploring how India is shaping the future of

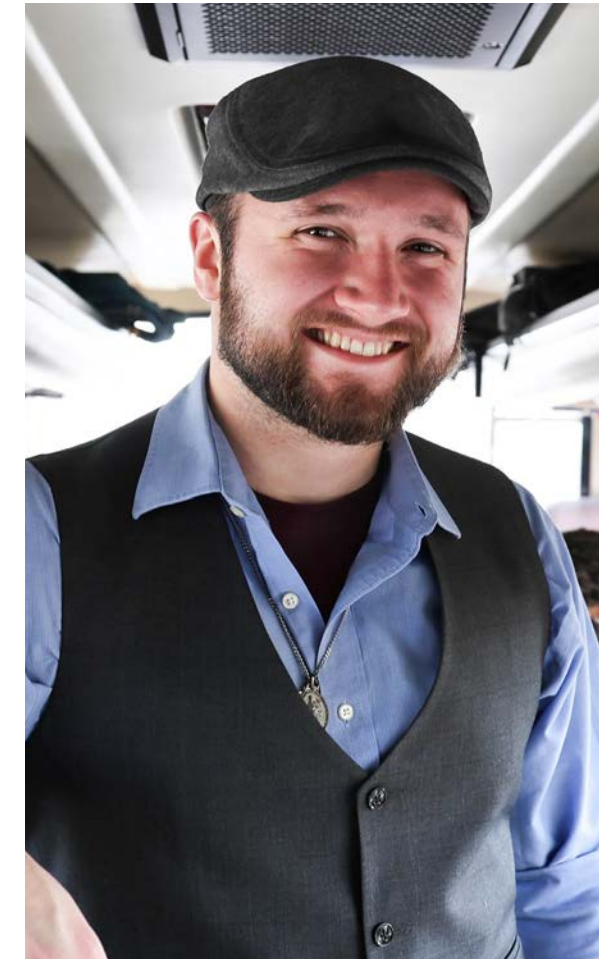
satellite technology and IT infrastructure on a global scale.

Through these immersive industry visits, international students gained a first-hand perspective on India's industrial capabilities and its growing role in global technological advancements. The experience fostered valuable cross-cultural discussions, as students compared engineering standards, safety practices, and technological innovations across countries.



These visits reinforced NCU's commitment to offering global students a holistic learning experience, bridging international perspectives with India's expertise in manufacturing and IT.





Day 4:

A Celebration of Knowledge, Culture & Connection



Mastering Innovation: Expert-Led Masterclasses

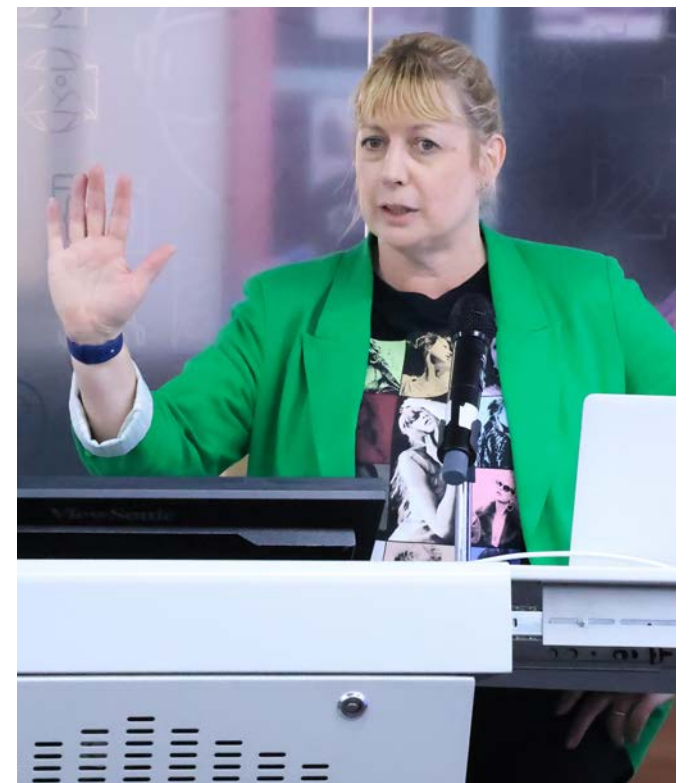
The day began with two thought-provoking masterclasses, offering international students an opportunity to engage with global experts at the forefront of emerging technologies. These sessions not only provided students with valuable insights into India's role in cutting-edge research but also emphasised the global nature of scientific progress, strengthening their understanding of how nations collaborate in driving technological advancements.



Masterclass 2 by Dr. L. Venkata Subramaniam (IBM Quantum India Leader) 'The AI Opportunity'

Dr. Subramaniam introduced students to the transformative potential of AI and its growing impact on various industries, including automation, healthcare, and finance. The session explored how AI-driven decision-making, machine learning advancements, and quantum computing breakthroughs are shaping the future of technology. Discussions also covered the ethical implications of AI, India's role in AI innovation, and its global applications, encouraging students to compare AI adoption and research trends across different countries.

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Masterclass 3 by Dr. Lucill Curtis, UEA (University of East Anglia, UK) 'Building a Customer-centric Digital Marketing Strategy'

This session focused on how businesses leverage data-driven insights to enhance customer engagement in the digital world. Students explored the importance of personalisation, audience segmentation, and behavioral analytics in designing effective marketing strategies. The discussion emphasised global marketing trends, the role of AI in customer targeting, and the challenges of cross-cultural branding in international markets.





Draped in Culture
Indian Traditional
Attire Workshop



International students experienced India's rich textile heritage by adorning sarees, turbans, and kurtas, with their NCU buddies guiding them through the draping and styling. Laughter and excitement filled the air as they embraced the elegance of traditional attire. Stepping into the sunlit garden, they captured memorable photographs, celebrating culture, friendship, and shared experiences.





A Spectacular Finale at NCU: Culture, Creativity & Camaraderie

As India Odyssey 2025 approached its final stretch, NCU hosted a vibrant cultural program, showcasing the talents of both NCU and UNF students in an evening of music, dance, and creative collaboration. The event began with NCU's student-led clubs delivering spectacular performances. A musical ensemble blended Bollywood and English songs, followed by a graceful classical dance performance that highlighted India's artistic heritage. A fashion show added flair to the evening, as students took to the stage in cultural and contemporary attire, celebrating style across borders.

The spotlight then shifted to UNF students, with one playing the guitar and another performing on the ukulele, filling the room with melodic energy. The highlight of the evening was a short skit, collaboratively prepared by NCU and UNF students, capturing the essence of friendship and cultural exchange. After the performances, a certificate distribution ceremony recognised international students for their participation in India Odyssey 2025, celebrating their journey at NCU.

The festivities continued outdoors, where UNF students, alongside their NCU buddies, engaged in India's traditional games. They played Seven Stones (Pitthu), Hopscotch (Stapoo), Block and Bridge (Atya Patya), and One-Legged Hop (Langdi Tang), experiencing the joy of India's community-driven sporting traditions. This grand culmination was more than a celebration - it was a tribute to cultural harmony, shared learning, and lifelong friendships, marking a memorable finale to their journey at NCU.



Hawa Mahal,
Jaipur



Day 5

A Royal Sojourn in Jaipur: The Grand Finale of India Odyssey 2025



Amber Fort,
Jaipur



The final day of India Odyssey 2025 was a spectacular cultural and historical immersion as students embarked on a day-long journey to Jaipur, the Pink City. Steeped in royal grandeur and architectural brilliance, Jaipur offered international students a glimpse into India's regal past and vibrant traditions. Their exploration began at the magnificent Amber Fort, where they marveled at the intricately designed courtyards, stunning mirror work, and centuries-old Rajput architecture.

The journey continued with visits to Hawa Mahal and Albert Hall Museum offering a distinctive blend of royal heritage, and artistic craftsmanship. Students also admired the 953 jharokhas (windows) of Hawa Mahal, home to artifacts and stories from Jaipur's regal history. After savoring an authentic Rajasthani lunch at Masala Chowk, they concluded their Jaipur experience with a lively shopping spree at Bapu Bazaar, taking home intricately designed handicrafts, textiles, and souvenirs.

As the sun set, the team departed for Gurugram, reflecting on their incredible journey through India - one filled with knowledge, cultural discovery, and memories that would last a lifetime before heading back home to USA.



John Wylie Hartwell



Michael Andrew Bagan



Delanie Marie Crews



Sean Mitchell Yates



Jordan M Lawrence



Gavin Michael Hazlett



Da' Qwan Jordan
Fredericks



Faith Azah Ketcha



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Sayyada Harry



Hector Orlando Jr



Shania Diana Baker



Alejandro M De
La Fuente



Chase Rigley
Kimble-Vancamp





Mokshita Rana



Aadvik Yadav



Riya Malik



Krish



Onkar Malik



Rhythm



Lokshit

NCU Buddies



Testimonials from Our International Students

**Da' Qwan Jordan
Fredericks**



"My trip to India was a very eventful, enjoyable and at least one of my top three favourite experiences. The time I spent with our Indian buddies was exceptionally fun and was a great cultural exchange. The other trips that I took with the group to historical sites like the Qutub Minar (Victory Tower) and its Monuments was a nice in-depth learning experience into one of India's vast historical archive.

It was interesting to learn that it marked the beginning of Muslim rule in India. Also, I found the Iron pillar (1600 years old) quite fascinating because in a time before ours the people or person, either by design or by accident was able to construct a pillar with rust-resistant compositions which quite possibly helped us better understand metal compositions. On another note, the cuisine was nothing short of exquisite and bursting with favour and spices that excited my palate. Although, I don't usually have vegetarian meals as an option, the food in India made me reconsider my opinion of it. Thus, possibly some time in the near future I would like to take another trip to India."

**Gavin Michael
Hazlett**



"Being able to study abroad at The NorthCap University in Gurugram was an experience I'll never forget. Even though I arrived late on Tuesday night and missed the first two days, I jumped right in and made the most of every moment.

Coming from Florida, India felt like a completely different world, everything was so vibrant, fast-paced, and full of life. The streets were always busy and the food was amazing. It was a lot to take in at first, but that's what made it so exciting.

One of the highlights was visiting Subros and Hughes, where I got to see how engineering and manufacturing operate in India. It was eye-opening to compare it to what I've seen back home and to understand how companies there are innovating. But beyond the technical side, what really stood out was the people. The students at NCU were so welcoming, and talking with them about everything from school to daily life to our career goals gave me a whole new perspective.

Even though I missed the start, I wouldn't change a thing. I walked away with new friendships, unforgettable experiences, and a deeper appreciation for how big and diverse the world really is."



"This trip to India has been amazing. Every single day, I've learned so much about Indian culture, AI, entrepreneurship, and many other things - all of which were eye-opening. From the very first day, we were told that when coming to India, the hospitality of the people is something that defines them.

I was able to experience this firsthand, thanks to everyone at NCU who helped and guided us throughout the week. Before the trip started, someone told me, "You'll be traveling around the world, meeting new people, and learning new things. There's nothing better than that." After this unforgettable trip, I can truly say that this is absolutely true."



Juan Pablo Moreno



"My journey to India for this program has been an adventure from the very start. When I first heard about it, I was excited, but at some point, I lost interest only to be continually convinced by Dr. Kaushal that it would be a great experience. Then came the visa issues, which delayed my arrival and caused me to miss the first two days of activities. However, once I finally joined, the experience was nothing short of amazing.

On the third day, despite fluctuating energy levels, visiting the Subros manufacturing plant and Hughes was both insightful and rewarding. Beyond the technical learning, I've truly enjoyed immersing myself in India's rich culture whether through the different meals, the vibrant sights along the road, or the planned group excursions.

Most importantly, this trip has given me an opportunity to bond with my peers outside the classroom—something we don't often get to do as engineering students. I am incredibly grateful for this experience. Thank you NCU!"



Faith Azah Ketcha



"This has been an experience I'll never forget. The interesting tech company tours and masterclass presentations were valuable and being able to experience the Indian culture like this was incredible. Visiting various landmarks really helped understand India's rich culture and history. The NCU students also helped make this program an amazing experience. Our buddies welcomed us with great hospitality and helped enhance our experience throughout the entire trip. Thank you for everything!"



Jordan M Lawrence



"This trip to India was a remarkable journey. Having the opportunity to explore an entirely different culture and country firsthand has expanded my perspective and has left me with an appreciation of India and cultural exchange. Thank you to NCU's warm welcome, incredible hospitality, and support. I would also like to give a special thank you to UNF's faculty, Professor Amrita & Professor Kaushal for their insight, openness, and brilliance which has also made this trip fulfilling and valuable for me. This trip was a reminder of the excellence global connections and openness to new experiences."

Shania Diana Baker





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