



STUDENT REPORT ON INTERNATIONAL EXPERIENCE PROGRAM 2024

DISCIPLINE:

❖ **COMPUTER SCIENCE & ENGINEERING**

Subjects:

❖ **MOBILE COMPUTING & WIRELESS COMMUNICATION (3170710)**

❖ **MACHINE LEARNING (3170724)**

❖ **SUMMER INTERNSHIP (3170001)**

Reported by:

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PATEL INSTITUTE OF TECHNOLOGY, MANAGED
BY VIDYABHARTI TRUST, UMRAXH BARDOLI.**



Duration: 10 July- 15 August 2024

INTRODUCTION

I am delighted to introduce myself as a participant in the International Experience Program (IEP) at Laurentian University, facilitated by the Global Talent University (GTU). From July 10th to August 15th, 2024, I will embark on an extraordinary journey that will take me to the heart of Sudbury, Ontario, Canada. During my six-week stay, I am excited to engage in a unique blend of academic and cultural experiences that will enrich my personal and professional growth. I am looking forward to immersing myself in Laurentian University's vibrant campus life, attending lectures, participating in workshops, and collaborating with students from diverse backgrounds. This program presents an incredible opportunity for me to expand my knowledge, develop new skills, and gain a deeper understanding of Canadian culture and values. I am particularly interested in exploring the university's research facilities, state-of-the-art infrastructure, and innovative approaches to education. Furthermore, I am eager to step out of my comfort zone, challenge myself, and develop a global perspective that will equip me to thrive in an increasingly interconnected world. I am confident that this experience will be a transformative milestone in my academic and professional journey, and I

am thrilled to be a part of the Laurentian University community for the summer of 2024.





Report from 10/7/2024 – 15/08/2024

We arrived at Toronto Pearson International Airport at 10 AM and then embarked on the next leg of our journey to Laurentian University. A bus provided by GTU transported us to our dormitory, where we were greeted with warmth and hospitality by Dr. Kalpdrum Passi. They facilitated our check in by distributing room keys and the Wi-Fi password, ensuring we were settled in comfortably. Additionally, they provided us with utensils for cooking and took the time to thoroughly explain the rules and regulations of the dormitory. Their support and guidance were instrumental in helping us adjust to our new environment smoothly and efficiently. The following day, we took a much-needed rest to recover from our travels and prepare for the exciting days ahead.



ON 13th-14th July

As part of the GTU International Experience Program (IEP) at Laurentian University, I had the privilege of embarking on an unforgettable trip to Toronto on July 13th and 14th, 2024. Our group of IEP participants was thrilled to explore the city's iconic attractions, and our first stop was Canada's Wonderland, a world-class amusement park that exceeded our expectations. We spent the day screaming with excitement on the park's numerous roller coasters, water rides, and attractions, creating lifelong memories with our fellow participants.

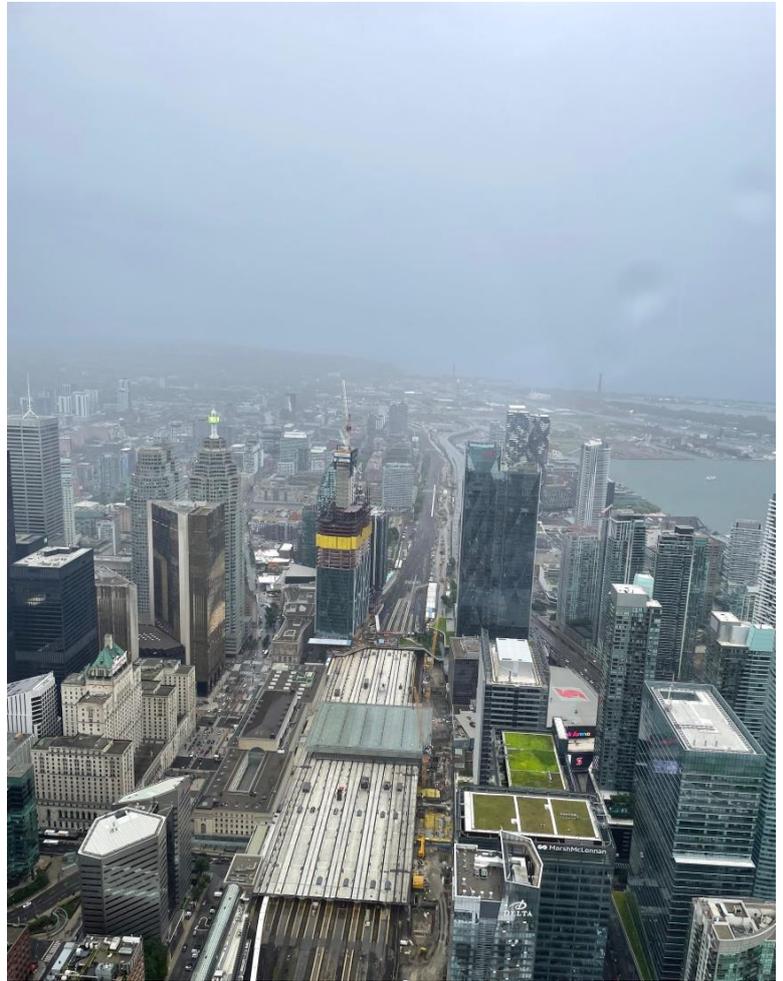
After an adrenaline-packed day at Wonderland, we headed to downtown Toronto to experience the city's vibrant culture, history, and entertainment. We strolled through the bustling streets, taking in the sights and sounds of the city, and visited famous landmarks such as the CN Tower, Toronto Islands, and Kensington Market. We also indulged in the local cuisine, trying popular Canadian dishes and drinks. From exploring the historic Distillery District to visiting

the iconic Toronto Sign, we soaked up the city's energy and charm.

Our trip to Toronto was an incredible opportunity to explore the city's many cultural attractions, including museums, galleries, and performance venues. We learned about Toronto's rich history, admired its stunning architecture, and enjoyed its lively arts and culture scene. The cost of tickets for this exciting wonderland trip was approximately \$45 CAD per person, a small price to pay for the unforgettable experiences we had. Overall, our trip to Toronto was an unforgettable adventure that left us with lifelong memories. We were grateful for the opportunity to explore this amazing city and would highly recommend it to anyone looking for an exciting and memorable experience.







CN TOWER & CANADA'S WONDERLAND



ON 16th – 26th JULY

Following our exciting trip to Toronto, I returned to Laurentian University on July 16th, 2024, as part of the GTU International Experience Program (IEP). After a brief break, I was eager to dive back into academic life and attend classes, focusing on my studies in preparation for the upcoming exams. The next 10 days were a whirlwind of intense learning, as I immersed myself in the coursework, taking advantage of every opportunity to engage with my peers and instructors.

As the days went by, I became increasingly focused on my upcoming exams, particularly those for MCWC and ML, scheduled for July 26th. I dedicated myself to thorough revision, pouring over notes, textbooks, and online resources to ensure I was well-prepared. The university's supportive environment and state-of-the-art facilities provided me with the ideal setting to concentrate on my studies.

On July 26th, the day of the exams finally arrived. I felt a mix of nerves and confidence as I sat down to take the exams, knowing that I had put in the necessary effort to succeed. The exams themselves were challenging, but I was relieved to have completed them, feeling a sense of accomplishment and pride in my hard work. Looking back, I am grateful for the opportunity to have participated in the IEP program at Laurentian University, which provided me with a unique blend of academic rigor, cultural immersion, and personal growth. The experience has been invaluable, and I am confident that it will have a lasting impact on my future academic and professional pursuits.



Class Room





ON 27th – 28th JULY

During my 38-day stay at Laurentian University as part of the GTU International Experience Program (IEP) from 10 July to August 15, 2024, I had the opportunity to embark on an exciting trip to Niagara Falls and downtown Toronto on July 27-28, 2024. The university had arranged for a comfortable bus to transport us to and from our destinations, making the journey convenient and hassle-free.

Our first stop was Niagara Falls, a breathtaking natural wonder that left us all in awe. We took a thrilling Maid of the Mist boat ride, which brought us up close and personal with the falls, getting us soaked but exhilarated. The cost of the tickets was around \$38 CAD per person, a small price to pay for the unforgettable experience. We spent the day exploring the Niagara Falls area, taking in the sights and sounds of the falls, and enjoying the scenic views.

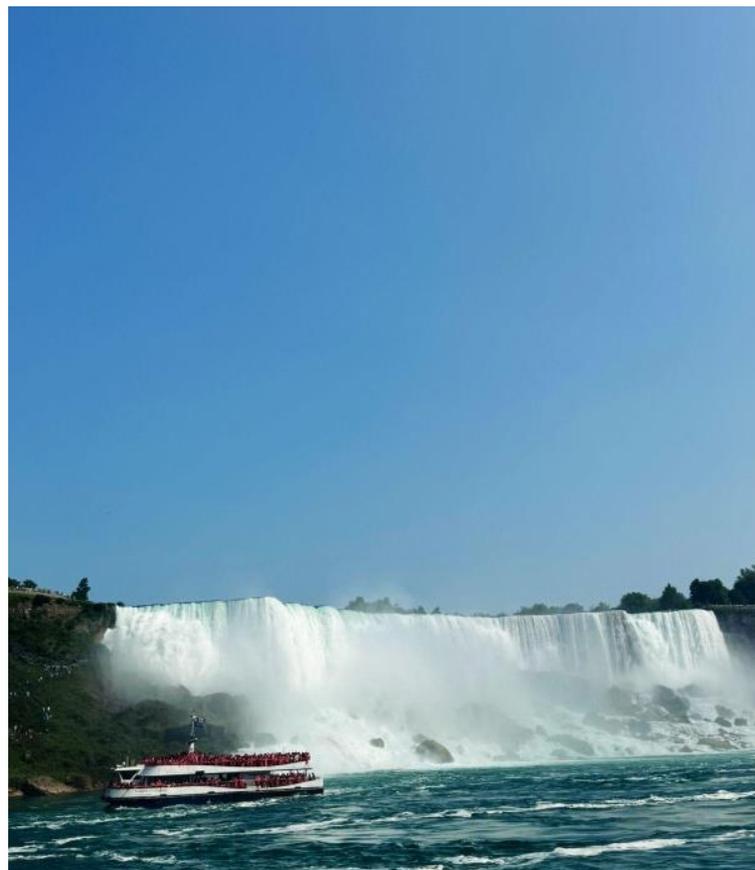
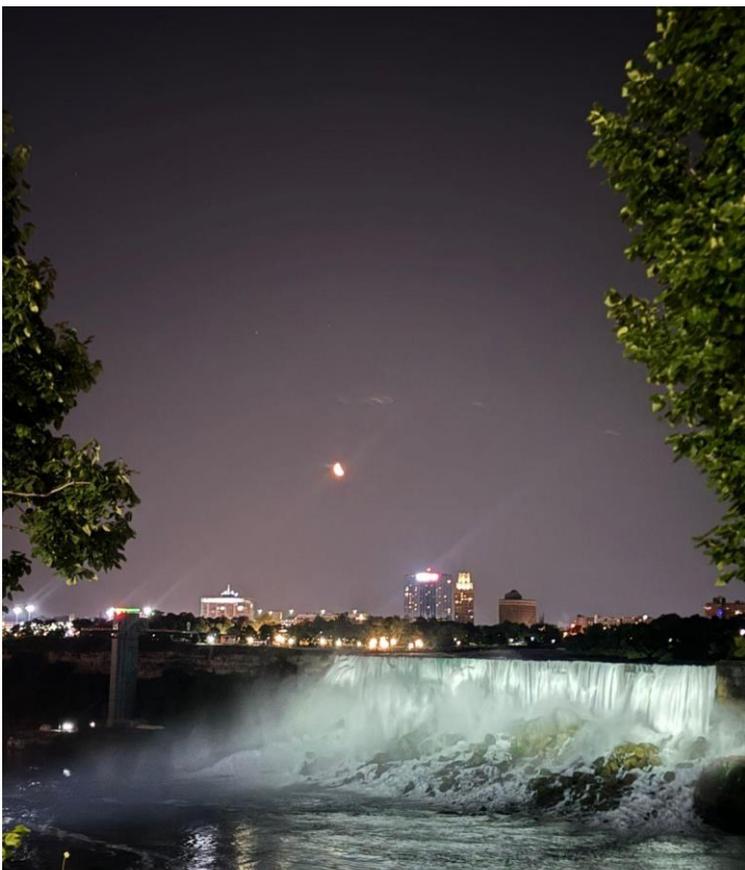
After a fun-filled day at Niagara, we headed to downtown Toronto, where we visited the iconic BAPS Shri Swaminarayan Mandir, a stunning Hindu temple that showcases Indian architecture and culture. We were impressed by the temple's intricate carvings, ornate decorations, and peaceful atmosphere. We learned about the history and significance of the temple, and were warmly welcomed by the temple's staff and volunteers.

As we made our way back to Laurentian University, we reflected on the incredible experiences we had during our trip. From the natural beauty of Niagara Falls to the cultural significance of the BAPS Shri Swaminarayan Mandir, we were grateful for the opportunity to explore these amazing destinations. The trip was well-organized, and we appreciated the efforts of the university in making this trip possible. Overall, our trip to Niagara and downtown Toronto was an unforgettable adventure that we will always treasure.





Niagara Falls





BAPS Shri Swaminarayan Mandir, Toronto





ON 29th July – 11th August

From July 29th to August 14th, we dedicated ourselves to preparing for our project presentations and final exams, pouring over notes and rehearsing our presentations to ensure we were well-prepared. Amidst the academic rigor, we also made time for some much-needed relaxation and fun. On August 3rd, we organized a Garba night, which was an unforgettable experience, allowing us to let loose and enjoy each other's company. The vibrant colours, energetic music, and traditional attire created an electric atmosphere, and we revelled in the joy of celebrating our cultural heritage in a foreign land.

As the final exams approached, we intensified our preparation, determined to perform to the best of our abilities. The exams took place on August 10th and 11th, and we were relieved to have completed them successfully. With the academic burden lifted, we were eager to explore the beauty of Canada. We took advantage of the opportunity to visit nearby famous attractions, soaking in the natural splendour of the country. We marvelled at the majestic lakes, hiked through the lush forests, and strolled along the scenic trails, feeling a deep connection with nature. Moreover, we were fortunate to experience the vibrant Canadian culture, celebrating Canada Day with great enthusiasm. We participated in the festivities, watching the fireworks display, and indulging in traditional Canadian cuisine.

Finally, with our academic commitments fulfilled and our exploration of Canada complete, we bid adieu to Laurentian University and boarded our flight back to India on August 14th. As we touched

down on Indian soil on August 15th, we felt a mix of emotions - excitement to be back home, but also nostalgia for the incredible experiences we had shared in Canada. Our time at Laurentian University was truly unforgettable, and we returned home with not only enhanced knowledge but also lifelong memories and friendships. The GTU IEP program had been a transformative experience, and we were grateful for the opportunity to have been a part of it.



GROUP PHOTO



CANADIAN DAY (BELL PARK)



Memorable Moments



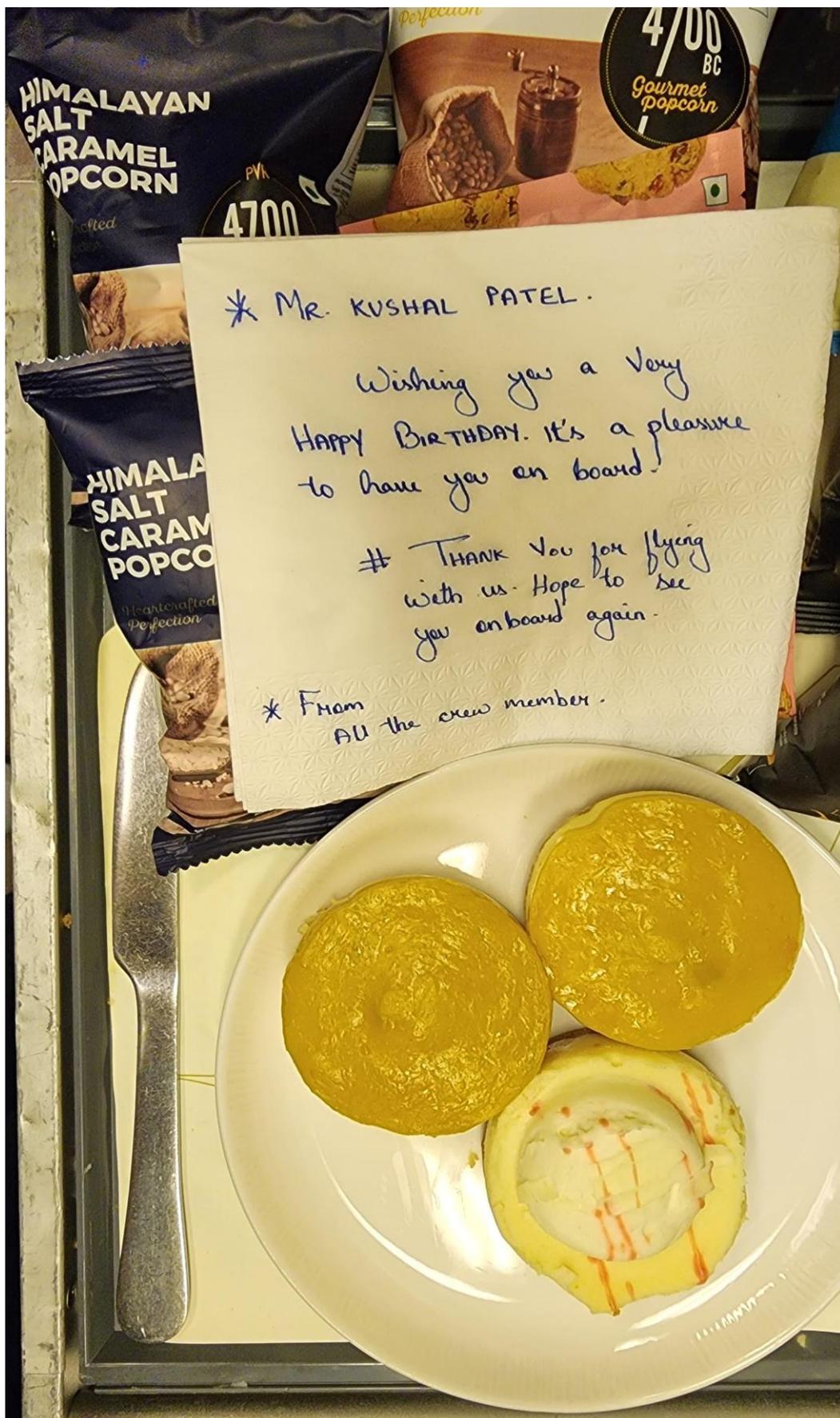


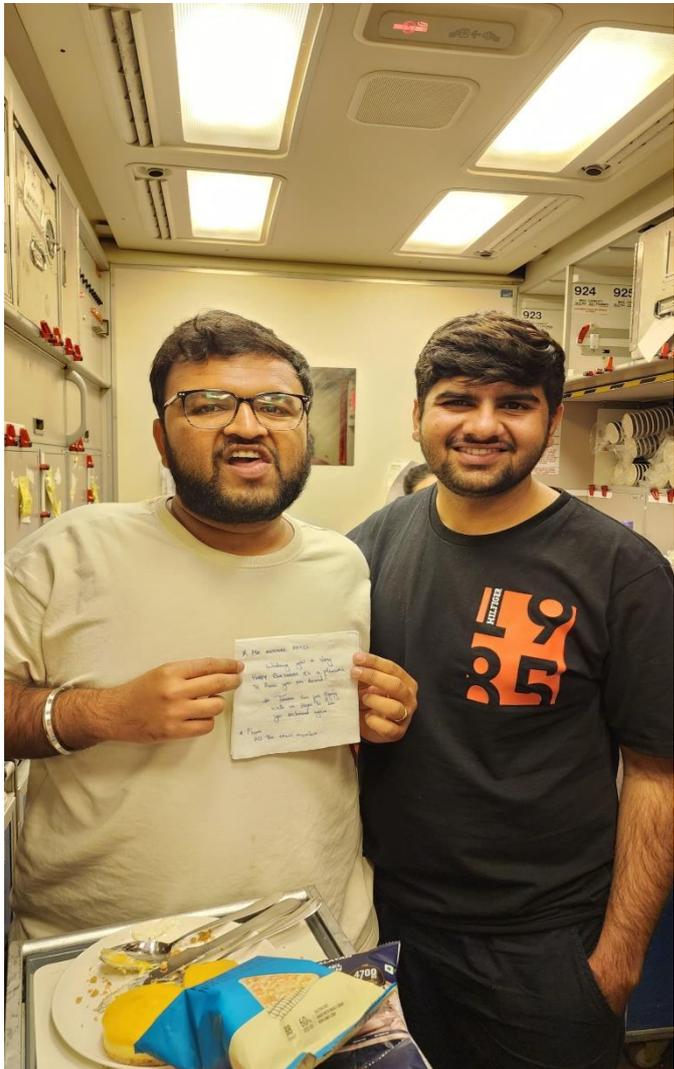
Gabra Night





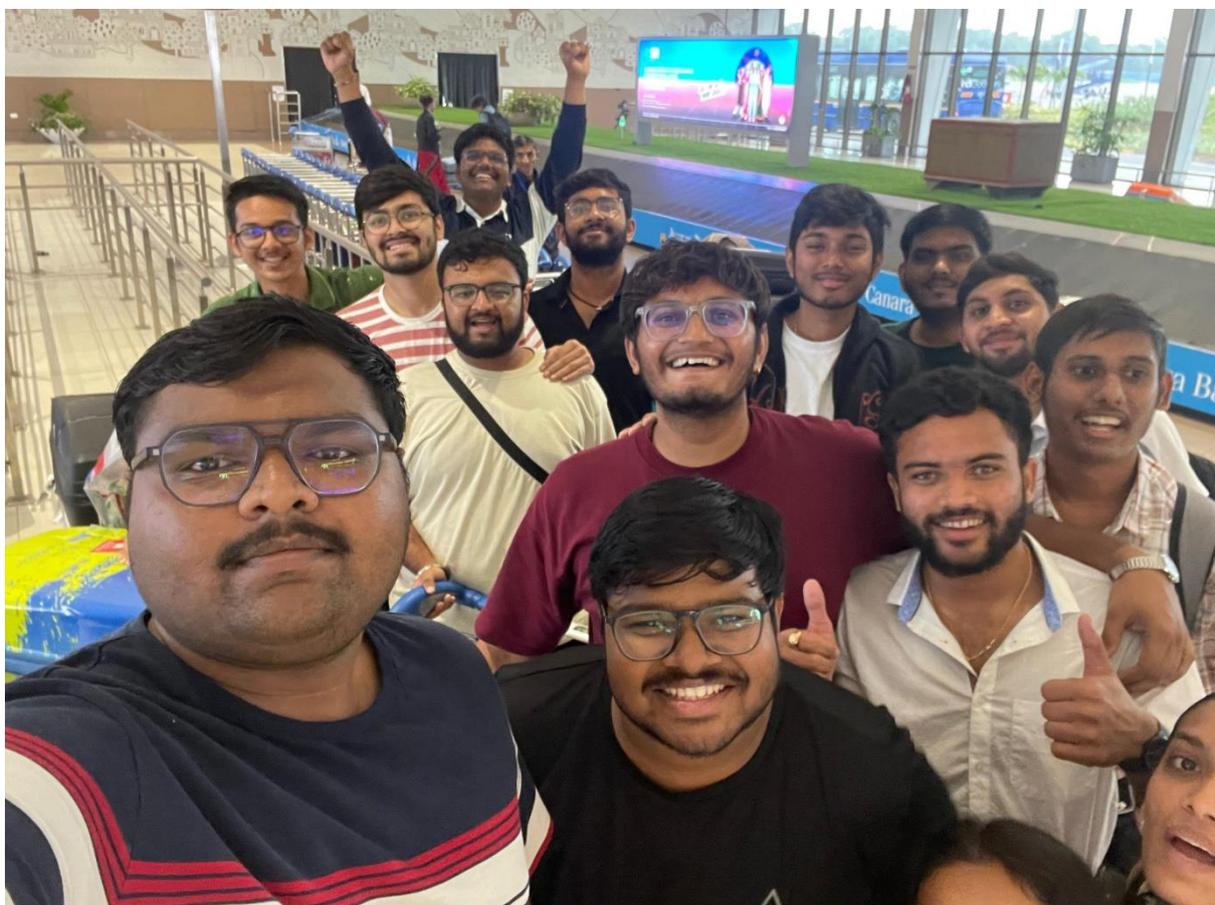
Also in Flight Unforgettable Moment







For those seeking a future abroad, the GTU IEP program is an unparalleled opportunity. This program not only provides academic excellence but also immerses you in a foreign culture, broadening your perspectives and understanding. By joining GTU IEP, you'll gain hands-on experience in a global setting, developing valuable skills and knowledge that will set you apart in the job market. You'll also have the chance to explore a new country, learn about its customs, and form lifelong connections with people from diverse backgrounds. GTU IEP is the perfect platform to launch your international career and become a global citizen.





Last Group Photo

