



Gujarat Technical University

Report on International Experience Program (IEP-2019) at Laurentian University (LU), Canada

International Experience program is the program where students visit the foreign university in the initial duration of 7th semester and study various subjects of their respective courses. Computer science and Pharmacy students had participated for International Experience Program 2019-2020 at Laurentian university to be held between 13th of June to 1st of August.

Students travelled in 3 groups on **13th, 14th and 15th of June 2019**. During our journey we came in contact with other students of IEP and became friends. After landing we were received by Sukram Bus. It took about 5 hours to reach LU in Sudbury. We were welcomed by **Dr. Kalpadrum Passi** (the co-ordinator from Laurentian University) and other senior volunteers. All students were accommodated in hostel (West residence) Block B (for girls) and Block M (for boys). On campus all basic as well recreation facilities are available such as Wi-Fi access, Movie theatre hall, Game zone, Study rooms, Laundry and others. LU provides lunch and dinner for the students at LUL Dinning hall from Monday to Friday, if student want to prepare their own food on weekends, a kitchen with a electric stove with oven and refrigerator is provided in each apartment (with four rooms) shared with other colleague students. Housing section of the university has provided students with electronic card for entering in their residence after 11:00 PM. During this program various kinds of activities were performed.

Details of subjects:

Computer / IT :

Details of subject Web Data Management :

Dr. Kalpadrum Passi taught us Web Data Management in a very brief manner and he also gave assignments based on the topics he taught and the teaching style was solely different from the Indian teaching style. He used to give the practical knowledge with the theoretical knowledge of the subject. Students can contact him via mail for their queries, questions, doubts and other things. Professor also took care that each day goes smooth for every IEP student in Canada. He did all possible efforts to manage comfort of all the students.

Details of subject Wireless Communication and Mobile Computing :

Prof. Sujeet Lohan taught us Mobile Computing and Wireless Communication (MCWC). He taught us using presentations. He gave assignments too for our practice. For our practical knowledge, professor use to take online quiz which improved our knowledge about mobile computing. The winners were credited by 2 points into the attendance sheet. His examinations are MCQ based and it also includes diagrams and very few part of subjective. He provided handouts, presentations and web materials (videos, news etc.) to the students for study purpose. His classes were very interactive, students can freely ask questions to him. Students can contact him via mail for their queries, questions, doubts and other things.

Pharmacy:

Details of subject Pharmacology-III :

Dr. Abdelwahab Omri taught us the subject **Pharmacology-III**. He was very open minded and super friendly faculty. For testing of basic knowledge of the subject he took the evaluation test in a very unique method. He taught us with very Practical based approach so we can understand concepts deeply. In class, his nature was too friendly that everyone can freely ask the queries, questions and doubts to him. Students can contact him via mail for their queries, questions, doubts and other things.

Asst. Douweh Leyla Gbian took us the practical lab of **Pharmacology-III**. She was also very friendly and cool minded teacher and helped us to understand practical concepts very easily. And we are mailing everyday practical section experimental lab report to her for personal touch in subject matters.

Details of subject Medicinal Chemistry :

Dr. Sujeenthar (Suji) Tharmalingam taught us the subject **Medicinal Chemistry**. He has very deep level of understanding of the subject and flawlessly served the concepts. His practical approach methodology was very attractive and he took lecture test in every next lecture so the methodologies are very awesome to understand. Also students can contact him via mail for their queries, questions, doubts and other things.

Asst. Alex MacLean took us the practical lab of **Medicinal Chemistry**. He was also very friendly and cool minded teacher and helped us to understand practical concepts very easily. And we are mailing everyday practical section experimental lab report to him for personal touch in subject matters.

A: Activities inside the campus

1. On the next day of arrival of group of students, Dr. Kalpdrum Passi and team of seniors arranged "**Orientation Seminar**" in which they explained rules and regulation of residence and term work etc.
2. On 17th June 2019, The Gala Reception was arranged in presence of many officials of LU whose names are as follows:

Dr. Osman Abou-Rabia, Dean, Faculty of Science, Engineering and Architecture welcomed the GTU students

Dr. Rizwan Haq, Interim Vice President, Research represented the President and Vice Chancellor Dr. Pierre Zundel and welcomed the students

Dr. Helen Jolly, Associate Dean, Faculty of Science, Engineering and Architecture

Dr. Kalpdrum Passi, coordinator, International Experience Program

Dr. Eric Gauthier, Director, Department of Chemistry and Biochemistry

Dr. Sabine Montaut, graduate coordinator, Chemical Sciences program

Dr. Abdel Omri, Professor, Department of Chemistry and Biochemistry

Dr. Ratvinder Grewal, Professor, Department of Mathematics and Computer Science

Ms. Melissa Keeping, Director, Laurentian International

Mr. Joseph Burke and Mr. Troy Boyer, Coordinators, International Student Services

Michael Clarke, Director, Recreational Services

3. International Yoga day was celebrated on 21st of June at LU Atrium. Students had performed Pranayama and various Aasanas with zeal.
4. There was a presentation on **“Interesting Facts about Canada”** by Dr. Jorge Virchez on 17th June. He gave a wonderful seminar on the topic with a detail description of important facts of Canada and Sudbury.
5. There was an also another presentation on **“Fire security”** on 25th Jun 2019.
6. Garba day was celebrated on 21st of July in the LU campus.



“The Gala Receptions with LU Officials on 17th June 2019”



International Yoga Day Celebration on 21st June 2019



Garba Day at LU Campus

B: Activities outside the campus

During the program we had various excursions:

- 1) **City Tour of Sudbury** - In first week of program we had a city tour which included University's Private beach, Ramsey Lake, Big Nickel, Science North, Dynamic Earth, Bell Park, New Sudbury Centre and many more beautiful and exciting places to know in the city.
- 2) **Tour of Toronto** -We enjoyed Wonderland Theme Park on 22nd June and CN Tower, Ontario Lake and explored other places in Toronto on 23rd June. All enjoyed the weekend a lot and had beautiful memories to cherish.
- 3) **Tour to Ottawa** – We visited The capital of Canada on 1st and 2nd of July. On 1st July we enjoyed the celebration of Canada Day with events like music concert and fireworks. On 2nd July Students explored various places in Ottawa like Parliament, Senate Building. The Royal Canadian Mint and many beautiful places.
- 4) **Tour of Niagara** – We had a tour to most happening place of Niagara on 13th and 14th of July. Students did various adventure activities like Niagara fury, Journey Behind The Fall, White Water Walk, Horn blower Niagara Cruise, and many others.

5) Lastly a day trek was arranged on the trail towards Moonlight Beach. It was around 10 km trek, students enjoyed a lot during trekking.

Students enjoyed all excursions a lot and captured wonderful memories to cherish later.



Canada's Wonderland at Toronto



City Tour photo captured in "Big Nickel"



Visit of "CN Tower" in Toronto



Ottawa Tour on Canada Day



Niagara Tour



Trek to Moonlight beach

A group photo was taken at the end of the academic sessions before final exams.



Group photo of IEP 2019

And the IEP 2019 ended with many sweet memories of many excursions, having new friends and visiting the wonderful country, Canada. We all students are very much thankful to Dr. Kalpdrum Passi for all the pain he took for the management at LU. We are very much thankful to all the teachers of computer and pharmacy, namely Prof. Sujeet Lohar, Dr. A. Omri, Dr. Suji Tharmalingam and Teaching assistants for their hardwork on us for the respective subjects. We are also thankful to Dr. Komal Parmar, our mentor for being our representative during the entire program. We are thankful to the LU volunteers, Ravi Patel and Parth Patel for their friendly help at every occasion. We are also thankful to the Dining Staff for feeding us with good Indian Food. At the end we would like to mention our hearty thanks to each and everyone who had their role during the whole IEP.

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