## S.P.B. PATEL ENGINEERING COLLEGE

# INTERNATIONAL EXPERIENCE PROGRAM (IEP)

#### INITIATIVE OF S.P.B. PATEL ENGINEERING COLLEGE

#### [INTERNATIONAL EXPERIENCE PROGRAM (IEP)]



#### 2.1.1 PURPOSE

### **Knowledge Transfer**

#### **2.1.2 ABOUT IEP**

# International Experience Program (IEP) 2020



## What is IEP?

- Program was initiated in 2011.
- Currently IEP is one of the largest student mobility programs offered by the technological universities of India
- GTU has signed the Memorandum of Understanding (MoU) with more than 30 renowned universities of USA, Canada, Europe, Russia, Asia and Africa.



### Objective

- IEP is aimed to provide an exposure to Indian students to international pedagogical environment in their academic specialization.
- It enables the students to know about the cross cultural environment which ultimately may turn into a strong intellectual capabilities





Architecture



Computer Science (MCA)



Management









Sr. No	Branch	Completed the Summer 2018 exam of	Minimum CPI	Maximum Backlogs
	W	8	(Up to the result of	f Semester 4)
1	B.E.	6 <sup>th</sup> Semester	5.5	2

# **Duration**

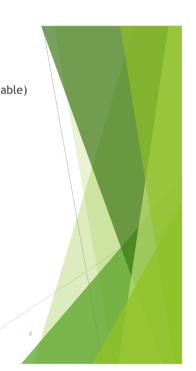






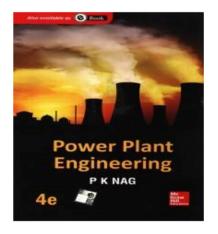
## **Expense**

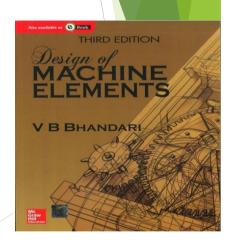
- ➤ Security amount (Confirmation Fee) of Rs. 20000/ to GTU.(Deposit refundable)
- Air ticket charges
- Visa Processing Fees
- ► Travel Insurance
- Sevis Fees (if applicable)
- ▶ Travel and accommodation for Visa appointment
- ► Cancellation charges of air ticket
- ▶ Bank charges applicable for wire transfer
- Penalty





# Mechanical Engineering



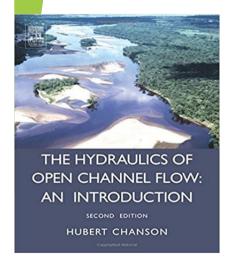


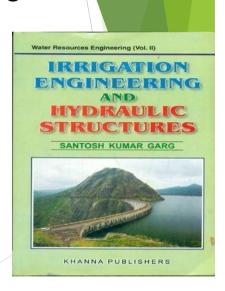
University of Architecture Civil Engineering & Geodesy (UAECG), Bulgaria.

UNIVERSITY OF ARCHITECTURE CIVIL ENGINEERING AND GEODESY

UNIVERSITY OF ARCHITECTURE CIVIL ENGINEERING AND GEODESY

# Civil Engineering





Laurentian University (LU), CANADA

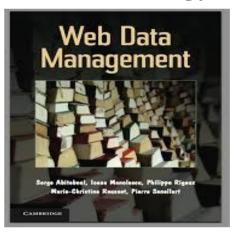


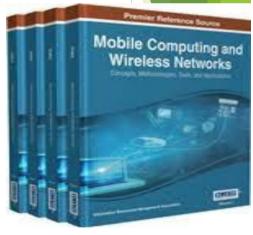




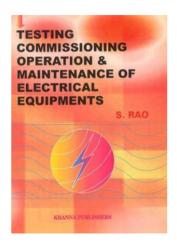


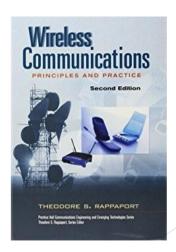
Computer Engineering- Information Technology

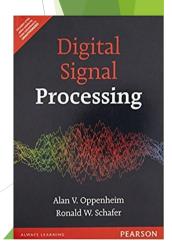




# Electrical and EC Engineering







## List of Faculty Coordinator

- 1. Prof. Malay Bhatt (Electrical Engineering Department).
- 2. Prof. Sagar Patel (Mechanical Engineering Department).
- 3. Prof. Kunalsinh Kathiya (Mechanical Engineering Department).
- 4. Prof. Yagnesh Patel and Prof Ravi Patel (Computer and IT Department).
- ☐ 5. Prof. Manan Mori(Civil Engineering Department).

#### **2.1.3 TIME TABLE**

#### **YEAR-2018**

#### **International Experience Program (IEP)**

#### Laurentian University and Gujarat Technological University, India

#### June 18 - July 29, 2018

**NOTE**: Minimum 85% attendance required to appear in Final Exam. Attendance and class performance will count towards the final grade. Students need to take permission before they can visit their relatives.

#### Week 0

Time	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	June 9	June 10	June 11	June 12	June 13	June 14	June 15
8.00 am							10.00 am:
То							Orientation
1.00 pm							for Group1
1.00 -							Lunch for
2.00 pm							Group1
2.00 -						Group1	Group2
3.30 pm						arrives by	arrives by
						evening	evening
8.00 -						Dinner for	Dinner for
9.00 pm						Group1	Groups1-2

#### Week 1

Time	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	June 16	June 17	June 18	June 19	June 20	June 21	June 22
9.00 -	10.00 am:	10.00 am:	Phar2	Phar1	Phar2	Phar1	
10.30	Orientation	Orientation					
am	for Group2	for Group3					
10.30 -			Phar2	Phar1	Phar2	Phar1	
12.00			CS1	CS1	CS1	CS2	CS2
pm							
12.00 -	Lunch for	Lunch for	Lunch +	Lunch	Lunch	Lunch	Lunch
2.00	Groups 1-2	Groups 1-3	Reception				
pm							
2.00 -			CS1	CS1	CS1	CS2	CS2
3.30			Phar2 Lab	Phar2	Phar2 Lab	Phar2	Phar1
pm				Lab		Lab	Lab
3.30 -	Group3						
6.30	arrives by		Phar2 Lab	Phar2	Phar2 Lab	Phar2	Phar1
pm	evening			Lab		Lab	Lab

8.00 -	Dinner for	Dinner for	Dinner	Dinner	Dinner	Dinner	Dinner
9.00	Groups 1-3	Groups 1-3					
pm							

#### Week 2

Time	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	June 23	June 24	June 25	June 26	June 27	June 28	June 29
9.00 -	Visit	Visit	Phar2	Phar1	Phar2	Phar1	City tour
10.30	relatives	relatives					
am							
10.30 -			Phar2	Phar1	Phar2	Phar1	
12.00			CS1	CS1	CS2	CS2	
pm							
12.00 -	No Lunch	No	Lunch	Lunch	Lunch	Lunch	Lunch
2.00 pm		Lunch					
2.00 -			CS1	CS1	CS2	CS2	
3.30 pm			Phar2 Lab	Phar2 Lab	Phar2 Lab	Phar2 Lab	Phar1
							Lab
3.30 -			Phar2 Lab	Phar2 Lab	Phar2 Lab	Phar2 Lab	Phar1
6.30 pm							Lab
8.00 -	No dinner	No	Dinner	Dinner	Dinner	Dinner	Dinner
9.00 pm		dinner					
10.00							Garbha
pm							dance

#### Week 3

Time	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	June 30	July 1	July 2	July 3	July 4	July 5	July 6
9.00 -		Ottawa	Ottawa		Phar2	Phar1	Phar2
10.30		trip	trip				
am		Canada	Canada				
		Day	Day				
10.30 -					Phar2	Phar1	Phar2
12.00					CS2	CS2	
pm							
12.00 -	No lunch	No lunch	No Lunch	Lunch	Lunch	Lunch	Lunch
2.00 pm							
2.00 -				2.00 -	CS2	CS2	
3.30 pm				5.00 pm	Phar2 Lab	Phar2 Lab	
				Phar1			Phar1 Lab
				CS1			
3.30 -					Phar2 Lab	Phar2 Lab	Phar1 Lab
6.30 pm							
8.00 -	No	No	No Dinner	Dinner	Dinner	Dinner	Dinner
9.00 pm	dinner	dinner					

#### Week 4

Time	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	July 7	July 8	July 9	July 10	July 11	July 12	July 13
9.00 -	Toronto-	Toronto-	Phar2	Phar1	Phar2	Phar1	Midterm
10.30	Wonderland	Wonderland					Phar1
am	trip	trip					CS1
10.30			Phar2	Phar1	Phar2	Phar1	
_			CS1	CS1	CS2	CS2	
12.00							
pm							
12.00	No Lunch	No lunch	No	Lunch	Lunch	Lunch	Lunch
- 2.00			lunch				
pm							
2.00 -			CS1	CS1	CS2	CS2	Midterm
3.30			Phar2	Phar2	Phar2 Lab	Phar2	Phar2
pm			Lab	Lab		Lab	CS2
3.30 -			Phar2	Phar2	Phar2 Lab	Phar2	Phar1 Lab
6.30			Lab	Lab		Lab	
pm							
8.00 -	No dinner	No dinner	No	Dinner	Dinner	Dinner	Dinner
9.00			dinner				
pm							

#### Week 5

Time	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	July 14	July 15	July 16	July 17	July 18	July 19	July 20
9.00 -	Niagara	Niagara	Phar2	Phar1	Phar2	Phar1	Course
10.30 pm	trip	trip					Projects
10.30 -			Phar2	Phar1	Phar2	Phar1	Course
12.00 pm			CS1	CS1	CS2	CS2	Projects
12.00 -	No lunch	No lunch	Lunch	Lunch	Lunch	Lunch	Lunch
2.00 pm							
2.00 -			CS1	CS1	CS2	CS2	Course
3.30 pm			Phar2 Lab	Phar2 Lab	Phar2 Lab	Phar2 Lab	Projects
							Phar1 Lab
3.30 -			Phar2 Lab	Phar2 Lab	Phar2 Lab	Phar2 Lab	Course
6.30 pm							Projects
							Phar1 Lab
8.00 -	No	No dinner	Dinner	Dinner	Dinner	Dinner	Dinner
9.00 pm	dinner						

#### Week 6

Time	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	July 21	July 22	July 23	July 24	July 25	July 26	July 27
9.00 -	Course	Course	Phar2	Phar1	Phar2	Phar1	Exam
10.30	Projects	Projects					preparation
pm							
10.30 -	Course	Course	Phar2	Phar1	Phar2	Phar1	Exam
12.00	Projects	Projects	CS1	CS1	CS2	CS2	preparation
pm							
12.00 -	No	No	Lunch	Lunch	Lunch	Lunch	Lunch
2.00 pm	Lunch	lunch					
2.00 -	Course	Course	CS1	CS1	CS2	CS2	
3.30 pm	Projects	Projects	Phar2	Phar2 Lab	Phar2 Lab	Phar2 Lab	
			Lab				
3.30 -	Course	Course	Phar2	Phar2 Lab	Phar2 Lab	Phar2 Lab	
6.30 pm	Projects	Projects	Lab				
8.00 -	No	No	Dinner	Dinner	Dinner	Dinner	Dinner
9.00 pm	dinner	dinner					

#### Week 7

Time	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	July 28	July 29	July 30	July 31	Aug 1	Aug 2	Aug 3
9.30 am	Final Exam	Final Exam		depart	depart	depart	
То	Phar1	Phar2					
12.30 pm	CS1	CS2					
1.00 -	Lunch	Lunch	Lunch	Lunch	Lunch		
2.00 pm							
8.00 -	Dinner	Dinner	Dinner	Dinner	Dinner		
9.00 pm							

Classes will be held in the Classroom Building

CS1: Wireless Communication and Mobile Programming (Mr. Sujeet Lohan) – Room SE 111 (Education Building)

CS2: Web Data Management (Dr. Kalpdrum Passi) - Room SE 111

Phar1: Pharmaceutical Chemistry-X (Medicinal Chemistry) (Dr. Sujeenthar (SUJI) Tharmalingam -

Room SE 209

Phar2: Pharmacology III (Dr. Abdul Omri) - Room SE 209

Phar1 Lab: F 443 Phar2 Lab: Room S414

Midterm and Final Exams – Fraser Building FA054

Arrival: June 14 – 16

Departure: July 31 – August 2

#### 2.1.4 LIST OF STUDENTS (2018-2019)

#### **Saffrony Institute of Technology**

## S.P.B.Patel Engineering College International Experience Program (IEP)

Sr. No	Name	Enr. No	Department	Year	University	Subject	
1	Nisarg Goswami	160390116006	ľT	2019	Laurentian university, canada	Web data Management, Mobile	
2	Smit patel	160390116019	IT	2019	Laurentian university, canada	Computing, Wireless Communication	
3	Jay Harshadbhai Patel	170393119005	Mechanical	2019	Kansas State University, USA	Machin Design, Power Plant Engineering	
4	Pinakin Dhiren Kumar Prabhakar	150390107012	CE	2018	Laurentian university, canada	Web data Management,	
5	Kajal Vishandas Khatri	130390116010	IT	2016	Laurentian university, canada	Mobile Computing, Wireless	
6	Nidhi Hasmukh Vaghela	130390116012	IT	2016	Laurentian university, canada	Communication	
7	Mihir Anantkumar Joshi	130390119023	Mechanical	2016	Kansas State University, USA	Machin Design, Power Plant Engineering	
8	Deep Rajnikant Patel	130393107010	CE	2015	Laurentian university, canada	Web data Management, Mobile	
9	Shivam Rajeshbhai Dave	130393107004	CE	2015	Laurentian university, canada	Computing, Wireless Communication	
10	Dhruv Hiteshkumar Gandhi	120393111015	EC	2015	Kansas State University, USA	Digital Signal Processing and Wireless Communication	
11	Vyom Shureshbhai Makani	120390119018	Mechanical	2015	Kansas State University, USA	Machin Design, Power Plant Engineering	
12	Kevin Rajesh Christian	120390119119	Mechanical	2015	Kansas State University, USA	Machin Design, Power Plant Engineering	

#### LIST OF STUDENTS PARTICIPATED IN IEP-2019 (USA)

GTU's International department would like to take this opportunity to thank all the colleges for their active participation and support their students

SR. NO.	ENROLLMENT NUMBER	NAME	INSTITUTE NAME
1	160010119006	NAIK ARYAN JAYESH	A. D. PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD
2	160010119011	BHUVA HARSHIL VALJIBHAI	A. D. PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD
3	160010119042	NAIK MOHIT SAMIR	A. D. PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD
4	160010119086	PRAJAPATI VATSAL PARESHKUMAR	A. D. PATEL INSTITUTE OF TECHNOLOGY, KARAMSAD
5	160110119063	PATEL BANSIL HIRENKUMAR	G. H. PATEL COLLEGE OF ENGINEERING & TECHNOLOGY, V V NAGAR
6	160110119126	PATHAN ARIF NASIRKHAN	G. H. PATEL COLLEGE OF ENGINEERING & TECHNOLOGY, V V NAGAR
7	160120119002	DAVE ANANMAY DEVANG	GANDHINAGAR INSTITUTE OF TECHNOLOGY, GANDHINAGAR
8	160120119011	BRAHMBHATT HET DILIPKUMAR	GANDHINAGAR INSTITUTE OF TECHNOLOGY, GANDHINAGAR
9	160120119014	CHOKSI RAVI KIRANKUMAR	GANDHINAGAR INSTITUTE OF TECHNOLOGY, GANDHINAGAR
10	170123119008	JOSHI MEET KAMLESHKUMAR	GANDHINAGAR INSTITUTE OF TECHNOLOGY, GANDHINAGAR
11	160320119015	CHAUHAN RAJ YOGESHBHAI	L. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, AHMEDABAD
12	160320119059	MAKWANA NISHIT ARUNKUMAR	L. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, AHMEDABAD
13	170323119020	PANCHAL KARTIK DHIREN	L. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, AHMEDABAD
14	160340119029	PATEL KIRTAN DIPESHKUMAR	NARNARAYAN SHASTRI INSTITUTE OF TECHNOLOGY, JETALPUR
15	170343119030	PATEL HIMIL JIGNESHKUMAR	NARNARAYAN SHASTRI INSTITUTE OF TECHNOLOGY, JETALPUR
16	170393119006	PATEL JAY HARSHADBHAI	S. P. B. PATEL ENGINEERING COLLEGE, MEHSANA
17	170573119042	PARSANIA PARTH DARSHANBHAI	MARWADI EDUCATION FOUNDATION'S GROUP OF INSTITUTIONS, RAJKOT
18	160760119106	SHIYANI SAHIL JITENDRAKUMAR	SHRI SWAMI ATMANAND SARASWATI INSTITUTE OF TECHNOLOGY, SURAT
19	160840119042	PANCHAL KRUNAL ASHWIN	R.N.G. Patel Institute of Technology, RNGPIT
			INSTITUTE OF TECHNIQUOEV & MANNACEMENT

#### 2.1.5 CERTIFICATE-IEP

[2018]

#### 1.PINAKIN PRABHAKAR



#### 1.NISARG ALPESHGIRI GOSWAMI



#### 2.JAY PATEL



**3.PATEL SMIT** 





# Certificate of Participation

This is to certify that

#### Smit Kiritbhai Patel - 160390116019

student of INFORMATION TECHNOLOGY of Gujarat Technological University, India participated in the

> International Experience Program (IEP-2019) jointly organized by

GTU and Laurentian University, Canada

June 17 2019 to July 28 2019

The student has studied Web Data Management and Mobile Computing and Wireless Communication as per the syllabus and teaching scheme of GTU at LU, Canada

We wish him best of luck for a bright future.

Dr. Osman Abou-Rabia

Dean Faculty of Science, Engineering and Architecture

Dr. Kalpdrum Passi Coordinator, IGEP-2019 Department of Mathematics and Computer Science

Laurentian University, 935 Ramsey Lake Road, Sudbury, Ontario CANADA