





G H Patel College of Engineering & Technology

(A Constituent College of CVM University) Vallabh Vidyanagar

Industrial Visit Report

"Industrial Visit at eInfochips, Ahmedabad."

- **Date & Time :** 16th August, 2024, 8:30 AM to 5:45 PM
- ▶ Institute: G H Patel College of Engineering and Technology, Vallabh Vidyanagar.
- → Mode of Conduct & Venue: Offline at eInfochips, Ahmedabad
- → Faculty Members: Dr. Nikhil Gondaliya, Prof. Rahul Patel, Prof. Vinita Shah, Prof. Mittal Darji, Prof. Sanjay Patel, Prof. Mahek Gohil and Mr. Amit Patel

Event Details:

G H Patel College of Engineering and Technology (GCET) in collaboration with the International Society Of Automation (ISA) GCET Student Section and Department of Information Technology GCET, organized a one-day industrial visit to eInfochips, Ahmedabad on 16th August, 2024. This visit was organized for students of 3rd year CSE(IoT) and 4th Year IT and CSE (IoT). A total of 41 students from the Information Technology and Computer Science & Engineering (IoT) branch with 7 faculty members had participated in this visit.

Objective:

The main objective behind the visit was to make student aware about how various activities related to are carried out in company.

Outcome/Benefit:

eInfochips (An Arrow Company) is a VLSI based product engineering and software R&D services company with over 20 years of experience, 500+ product developments, and over 40M deployments in 140 countries across the world. It is having partnership with global market leaders like Microsoft, ARM, Qualcomm, Intel, cadence, Xilinx, etc. The company's service offerings include digital transformation and connected IoT solutions across various cloud platforms, including AWS and Azure.

In the First phase, Mr. Hemal Shah at eInfochip gave an overview of the company. He explained about the strength of the company, working criteria, and history of the







company. He also gave the information about the partnership firms. The company is working with diversified domains such as Aeronautics, Medical, Automotive, Home Automation, Industrial Automation, semiconductors, security and surveillance and Transport and Logistics. He gives the information about the growth of the company over the years. Their clients are Siemens, Collins Aerospace, Cisco, Bosch, Qualcomm, Bose, etc. He explained different job profiles and career opportunities in each and every domain. He motivated the students to opt for a career in this stream. He gave us a brief idea about how software and embedded projects develop inside a company. Lastly, He asked some questions and answers from students.

In the Second phase, Students visited Experience Zone, an exhibition of different products designed by eInfochips Ltd. They demonstrated working products developed by eInfochip in various domains such as Home Automation and Health care, IoT Devices, Cloud and connected devices, Aerospace, Security, Surveillance and access control, and VLSI chips.

Photographs:













Prepared By : Dhyey Shah [President]

Approved By: Prof. Nikhil Gondaliya [HOD - IT Department]

Prof. Rahul Patel [Industrial Visit Coordinator]

GCET ISA Faculty Advisor : Prof. Pathik Patel

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6	G H Patel College of Engineering and Technology Information Technology								
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-1	Branch: CSE(IoT) Samuel								
-	Time: 8:30 AM to 5:30 PM Date: 16/08/2024								
Altere	o Student Name	Final Student List							
-	Arth s patel	Enrollment No	Mobile No	Branch	Sign				
,	Parth savaliya	12102110501006	8320897473	Sem 5(IoT)					
	Aaditya Bhardwaj	12102110501045	7046980770	Sem 5(IoT)	Takilye				
- 1	Arunendra Singh	12202110501001	9879204878	Sem 5(IoT)	Ky				
34. 3	Ayush Jadav	12202110501006	7359102818	Sem 5(IoT)	Desir.				
	Bhavya Delvadiya	12202110501009	9316579974	Sem 5(IoT)	Agust				
	Dhruv Amitkumar Jani	12202110501010	8490805750	Sem 5(IoT)	165				
	Digant Kathiriya	12202110501014	9429282770	Sem 5(IoT)	200				
	Bhatt Jiyan Keertikumar	12202110501015	9137328333	Sem 5(IoT)	Dige.				
,	Krina Sanghani	12202110501027	7045355862	Sem 5(IoT)	3				
_	Dhaduk Nevil Rajeshbhai	12202110501031	8200432699	Sem 5(IoT)	M. Juli				
2	Parth Mahajan	12202110501039 12202110501045	9512099183 9328241841	Sem 5(IoT)	Manuel				
-	Pratham Manojbhai Rangapariya	12202110301043	9429162908	Sem 5(IoT)					
-		12202110301048	6352828610	Sem 5(IoT)	Anyno				
-	HIRPARA SHYAM MADHUBHAI	12202110301038		Sem 5(IoT)	Spen				
)	Smruti katariya	12202110501053	7490959481	Sem 5(IoT)	10-				
5		12202110501065	9586916667	Sem 5(IoT)	June .				
7	Vrushil Patel	12202110501067	8758762768	Sem 5(IoT)	Jun .				
- B	Yash Makadia	12202110501068		Sem 5(IoT)	Ag-				
	Zalak Patel	12202110501075		Sem 5(IoT)	pur				
-	Prem Kumar Das	12202210501021		Sem 5(IoT)	Hor				
-	Henil Vadadoriya	12302110503001	7048788750	Sem 5(IoT)	day				
2	Anuska Agrawal	12302110503004	9909504448	Sem 5(IoT)	my				
.3	Jeel Patel	12302110503004		Sem 5(IoT)	brook				
4	Pujankumar Patel	12302110001							
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G H Patel College of Engineering and Technology Information Technology Department eInfochips, Ahmedabad Visit Attendance Branch: IT & CSE(IoT) Semester: 7 Time: 8:30 AM to 5:30 PM Final Student List Date: 16/08/2024 Student Name Sr No **Enrollment No** 1 Dev Lathia Branch Mobile No Sign 12102080501010 **DHRUV PATEL** 2 Sem 7 (IT) 8140844555 12102080501014 Kathiriya Harshal Rajnikant 3 Sem 7 (IT) 6354383037 12102080501023 Sem 7 (IT) 4 Harshit Vora 9913350390 Hors 12102080501025 5 Sem 7 (IT) Variva Harshit 9054237090 12102080501026 AVAIYA HARSHKUMAR KANTILAL Sem 7 (IT) 9879610217 6 12102080501027 Sem 7 (IT) 7990920057 7 Jeel kukadiya 12102080501033 Sem 7 (IT) 9173404089 (8 💇 Patel Kathan 12102080501035 Sem 7 (IT) 6352524488 00 1300 V 9 Kevil Rana 12102080501036 Sem 7 (IT) 9714877037 10 Krupang Dholakia 12102080501039 Sem 7 (IT) 9428273129 11 Nidhiba Parmar 12102080501048 Sem 7 (IT) 9313460662 NILLIA 12 Prince Gamit 12102080501055 Sem 7 (IT) 9328786597 Down 13 Riddhi Padia 12102080501057 Sem 7 (IT) 8320191223 Eddhi 14 Patel setul 12102080501065 Sem 7 (IT) 9016559537 15 Kakadiya Utsav Narendrabhai 12102080501072 Sem 7 (IT) 9429820755 Shah. Viha Harshalkumar 16 12102080501078 Sem 7 (IT) 7990376108 Minh 17 Yash Upadhyay 12102080501081 7990858085 Sem 7 (IT) Sylone 18 12202080503004 Jaydev Patel Sem 7 (IT) 6353068283 19 PREET SONI 12202080503009 Sem 7 (IT) 8849377101 9998384938 20 12202080503010 Sem 7 (IT) Kachhiya Tirth Sudipkumar Sem 7 (IoT) 21 Meet Talaviva Sem 7 (IoT) 7045006910 22 12102110501018 Dhyey Shah Sem 7 (IoT) | 7777977982 En lles 12102110501033 23 Malhar Trada Sem 7 (IoT) | 9023080466 A13 12102110501053 24 Rishi Shah 7984639317 Sem 7 (IoT) 12102110501061 25 Urmil Prajapati 26 27 28 29 30

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	Time: 8:30 AM to 5:30 PM	Date: 16/08/2024						
Faculty List								
Sr No	Faculty Name	Mobile No	Sign					
1	Prof. Rahul Patel	9909044257	Och					
2	Dr. Nikhil Gondaliya	9879236036	6					
3	Prof. Vinita Shah	8734812485						
4	Prof. Mittal Darji	9537555096	A. W.					
5	Prof. Mahek Gohil	6352848783	00					
6	Prof. Sanjay Patel	6354528626	Rap					
7	Mr. Amit Patel	9737500409	AHVE					
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