

Academia – Industry Collaborative Hands-on Training Course (HoTC)

On

“PRODUCT DESIGN, PROCESS SIMULATION & VIRTUAL REALITY”

Day-wise Detailed Schedule

Date	Time	HoTC Activity
7 th August, 2023	09:30 AM to 10:00 AM	Inaugural Function
	10:00 AM to 10:15 AM	Tea & Snacks
	10:15 AM to 12:15 AM	Product Design Session on SolidWorks by Mr. Jatin Patel
	01:15 PM to 03:30 PM	Product Design Session on AutoCAD by Dr. Jatin Patel
	03:30 PM to 04:00 PM	High Tea
8 th August, 2023	09:15 AM to 09:30 AM	Tea & Snacks
	09:30 AM to 12:00 AM	Product Design Session on SolidWorks by Mr. Jatin Patel
	01:00 PM to 03:30 PM	Process Simulation Session on ANSYS by Mr. Sachin Patel
	03:30 PM to 04:00 PM	High Tea
9 th August, 2023	09:15 AM to 09:30 AM	Tea & Snacks
	09:30 AM to 12:00 AM	Product Design Session on SolidWorks by Mr. Sachin Patel
	01:00 PM to 03:30 PM	Process Simulation Session on ANSYS by Mr. Sachin Patel
	03:30 PM to 04:00 PM	High Tea
10 th August, 2023	09:15 AM to 09:30 AM	Tea & Snacks
	09:30 AM to 12:00 AM	Process Simulation Session on ANSYS by Mr. Sachin Patel
	01:00 PM to 02:00 PM	Expert Lecture on Virtual Reality by Dr. Ashish Kumar Shukla
	02:00 PM to 03:30 PM	Virtual Reality environment creation by Mr. Bhagyesh Patel
	03:30 PM to 04:00 PM	High Tea

11th August, 2023	09:15 AM to 09:30 AM	Tea & Snacks
	09:30 AM to 12:15 AM	Virtual Reality environment creation and demonstration by Mr. Bhagyesh Patel
	01:00 PM to 03:00 PM	Virtual Reality environment creation and demonstration by Mr. Bhagyesh Patel
	03:00 PM to 03:30 PM	Feedback from Students
	03:30 PM to 03:45 PM	Vote of Thanks
	03:45 PM to 04:10 PM	High Tea

Name & Brief introduction of Speakers

Name	Designation	Organization	Title of Talk
Mr. Jatin Patel	Technical Director (Mechanical)	Khodiyar CAD Center (I) Pvt. Ltd.(Ahmedabad)	Product Design on SolidWorks
Dr. Jatin Patel	Assistant Professor (Mechanical Engg.)	Indrashil University, Rajpur (Mehsana)	Product Design on AutoCAD
Mr. Sachin Patel	Senior Application Engineer	Khodiyar CAD Center (I) Pvt. Ltd.(Ahmedabad)	Product Design on SolidWorks and Process simulation on ANSYS
Dr. Ashish K Shukla	Head & Assistant Professor (Mechanical Engg.)	Indrashil University, Rajpur (Mehsana)	Virtual Reality (VR): Concept and Demand in Modern Industries
Mr. Bhagyesh Patel	Technical Director Civil / Emerging Technologies	Khodiyar CAD Center (I) Pvt. Ltd.(Ahmedabad)	Virtual Reality (VR) Environment Construction and Demonstration