

Gujarat Technological University											
Exit Courses for Diploma Engineering after 1st Year (Additional 6-8 Credits)											
Name of Company/Certificate Provider (Textile Engineering & Allied Branches) Technology(28),Textile Manufacturing (29),Textile Designing (59), Computer Aided Costume Design & Dress Making (51), Printing Technology (58)										Textile Processing	
S. No.	Title of Course	Mode of Delivery	Total Hrs of Course	Total Credits	Course Fee (INR)	Minimum Batch Size	Do the Courses have Specific Timelines?	Will No. of Hours and Credits Displayed on the Certificate Provided?	Application/Content link	Company Name	
1	CAD Using Solidworks	Offline	60	2	8000	15	No	No		CIPET: IPT - Ahmedabad	
2	Design & Manufacturing Through Cad/Cam Software (Solidworks, Siemens Nx, Creo & Ansys)	Offline	120	5	15000	15	No	No			
3	Solid Works	Offline	96	4	15340	25	2nd Monday of every month	Yes		Indo German Tool Room (IGTR), Vatva, Ahmedabad	
4	Ansys	Offline	96	4	22420	25	2nd Monday of every month	Yes			
5	3D Printing	Offline	96	4	15340	25	2nd Monday of every month	Yes			
6	The Design Thinking - Practitioner's Perspective course	Online	90	5	8000	No	No	Yes	https://www.tcsion.com/courses/lhc/design-thinking-practitioners-perspective-course/?utm_source=gtu	TCSiON	
7	Artificial Intelligence (AI) for Real world Application	Online	90	5	8000	No	No	Yes	https://www.tcsion.com/courses/lhc/artificial-intelligence-real-world-application-course/?utm_source=gtu		
Name of Company/Certificate Provider (Civil Engineering& Allied Branches) Engineering(06), Environmental Engineering (13), Mining Engineering(22)										Civil	
S. No.	Title of Course	Mode of Delivery	Total Hrs of Course	Total Credits	Course Fee (INR)	Minimum Batch Size	Do the Courses have Specific Timelines?	Will No. of Hours and Credits Displayed on the Certificate Provided?	Application/Content link	Company Name	
1	Autocad - Civil	Offline	96	4	5900	25	2nd Monday of every month	Yes		Indo German Tool Room (IGTR), Vatva, Ahmedabad	
2	Revit Architecture	Offline	96	4	14160	25	2nd Monday of every month	Yes			
3	3DS Max	Offline	96	4	11800	25	2nd Monday of every month	Yes			
Name of Company/Certificate Provider (Electrical Engineering& Allied Branches) Control Engineering(17),Automation and Robotics (41),Electrical Engineering (09), Power Electronics (24),Renewable Energy (64),Bio-Medical Engineering (03)											Instrumentation &
S. No.	Title of Course	Mode of Delivery	Total Hrs of Course	Total Credits	Course Fee (INR)	Minimum Batch Size	Do the Courses have Specific Timelines?	Will No. of Hours and Credits Displayed on the Certificate Provided?	Application/Content link	Company Name	
1	PLC Programming	Offline	96	4	14160	25	2nd Monday of every month	Yes		Indo German Tool Room (IGTR), Vatva, Ahmedabad	
2	SCADA	Offline	96	4	11800	25	2nd Monday of every month	Yes			
3	Electrical CAD	Offline	96	4	9440	25	2nd Monday of every month	Yes			
4	Introduction to Electric Vehicles	Offline	90	3	22500	10	No	Yes	https://drive.google.com/file/d/1k11bu6dfHDAH64CSVEq_0OD8Cnz7_ol/view?usp=sharing	iACE by Maruti Suzuki	
5	Basics of Electric Vehicles	Offline	90	3	22500	10	No	Yes	https://drive.google.com/file/d/1k131rl-eT0uZ_3ETNNupt380AdxltIQW/view?usp=sharing		
6	Electric & Hybrid Vehicle Technology	Offline	120	3	30000	10	No	Yes	https://drive.google.com/file/d/1HVO-MSJ42X4GbEGr_bDE4gW8-CQbNblC/view?usp=sharing		
Name of Company/Certificate Provider (Mechanical Engineering& Allied Branches) Engineering(02), Mechatronics Engineering(20), Mechanical Engineering (19), Mechanical Engineering (CAD/CAM)(65), Fabrication Technology(55)											Automobile
S. No.	Title of Course	Mode of Delivery	Total Hrs of Course	Total Credits	Course Fee (INR)	Minimum Batch Size	Do the Courses have Specific Timelines?	Will No. of Hours and Credits Displayed on the Certificate Provided?	Application/Content link	Company Name	
1	CAD Using Solidworks	Offline	60	2	8000	15	No	No		CIPET: IPT - Ahmedabad	
2	CAD Using Siemens NX	Offline	60	2	8000	15	No	No			
3	CAD Using Creo	Offline	60	2	8000	15	No	No			
4	Autocad - Mechanical	Offline	96	4	5900	25	2nd Monday of every month	Yes		Indo German Tool Room (IGTR), Vatva, Ahmedabad	
5	Solid Works	Offline	96	4	15340	25	2nd Monday of every month	Yes			
6	Creo	Offline	96	4	15340	25	2nd Monday of every month	Yes			
7	Catia	Offline	96	4	17700	25	2nd Monday of every month	Yes			
8	NX CAD	Offline	96	4	15340	25	2nd Monday of every month	Yes			
9	Mastercam	Offline	96	4	15340	25	2nd Monday of every month	Yes			

10	Robotics And Automation	Offline	96	4	15340	25	2nd Monday of every month	Yes		
11	3D Printing	Offline	96	4	15340	25	2nd Monday of every month	Yes		
12	Introduction to Automotive Manufacturing	Offline	90	3	22500	10	No	Yes	https://drive.google.com/file/d/1hq4fEzLzOyF6rQKgbQM-D2p9lDzs1m6x/view?usp=sharing	iACE by Maruti Suzuki
13	The Design Thinking - Practitioner's Perspective course	Online	90	5	8000	No	No	Yes	https://www.tcsion.com/courses/the-design-thinking-practitioners-perspective-course/?utm_source=gtu	TCSION
14	Machine Learning for Real-World Application	Online	90	5	8000	No	No	Yes	https://www.tcsion.com/courses/the-machine-learning-for-real-world-application-course/?utm_source=gtu	TCSION
Name of Company/Certificate Provider (Computer Engineering & Allied Branches) Technology(16), Computer Engineering (07), ICT(32), Computer Science and Engineering(31), Electronics & Communication Engineering(11)										Information
S. No.	Title of Course	Mode of Delivery	Total Hrs of Course	Total Credits	Course Fee (INR)	Minimum Batch Size	Do the Courses have Specific Timelines?	Will No. of Hours and Credits Displayed on the Certificate Provided?	Application/Content link	Company Name
1	Fundamentals of programming to Application development this includes C and Cpp, Advanced Cpp, Android app using Kotlin	Online	60 hours	2	600 + GST	1	No	Participation certificate will reflect the Training start and end date and online test certificate will reflect the credits and marks scored.	http://bit.ly/4ciLyNs	Spoken Tutorial, IIT Bombay
2	Database management system this includes PHP and MySQL and RDBMS PostgreSQL	Online	60 hours	2	400 + GST	1	No	Participation certificate will reflect the Training start and end date and online test certificate will reflect the credits and marks scored.	http://bit.ly/4ciLyNs	
3	Scientific Computational tools /Data Science this includes Scilab, GUI in Scilab and R programming	Online	68 hours	3	600 + GST	1	No	Participation certificate will reflect the Training start and end date and online test certificate will reflect the credits and marks scored.	http://bit.ly/4ciLyNs	
4	Office Productivity Suite this includes LibreOffice Suite Calc 6.3, LibreOffice Suite Writer 6.3, LibreOffice Suite Impress 6.3, LaTeX	Online	70 hours	2	800 + GST	1	No	Participation certificate will reflect the Training start and end date and online test certificate will reflect the credits and marks scored.	http://bit.ly/4ciLyNs	
5	Java Development this includes Java, Java Business Application and Java Script	Online	70 hours	3	600 + GST	1	No	Participation certificate will reflect the Training start and end date and online test certificate will reflect the credits and marks scored.	http://bit.ly/4ciLyNs	
6	Linux and Shell Programming this includes Linux & Ubuntu, Linux AWK and BASH	Online	60 hours	2	600 + GST	1	No	Participation certificate will reflect the Training start and end date and online test certificate will reflect the credits and marks scored.	http://bit.ly/4ciLyNs	
7	Web development tools this includes Bootstrap, CSS and HTML	Online	60 hours	2	600 + GST	1	No	Participation certificate will reflect the Training start and end date and online test certificate will reflect the credits and marks scored.	http://bit.ly/4ciLyNs	
8	Content Management Systems this includes Drupal, Joomla and Moodle Learning Management System	Online	59 hours	3	600 + GST	1	No	Participation certificate will reflect the Training start and end date and online test certificate will reflect the credits and marks scored.	http://bit.ly/4ciLyNs	
9	Advanced Scripting Languages Toolkit this includes PERL, Python 3.4.3 and Ruby	Online	58 hours	3	600 + GST	1	No	Participation certificate will reflect the Training start and end date and online test certificate will reflect the credits and marks scored.	http://bit.ly/4ciLyNs	