



Mahatma Gandhi Centre of Excellence in IT (MG-CEIT), PNG



Schedule 2020

Time Frame 2020		Programs	Courses of Study	Duration (Weeks)	Registration End Date	Program Commencement	
						Start Date	*End Date
Sprint 1	Mar 2020-June 2020	Certificate Program in Information Technology	Fundamentals of Computer and OS Concepts	12-14	Feb 23 2020	March 02 2020	May 29 2020
			Networking Fundamentals				
			Office Automation Tools				
			Database Concepts				
			Database Management using MS access				
			IT for Management				
			Capstone Project				
		Certificate Program in Office Automation	Fundamentals of Computer and OS Concepts	7-8	Feb 23 2020	March 02 2020	May 15 2020
			Client Software Systems				
			Office Automation Tools				
			Database Concepts				
			Database Management using MS access				
		Certificate Program in Database Management	Fundamentals of Computer and OS Concepts	16-18	Feb 23 2020	March 02 2020	June 30 2020
			C Programming				
			Software Development Life Cycle				
			Database Technologies				
			Database Administration				
			Management Development Program				
			Capstone Project				
		Certificate Program in Advanced Web Technology	Fundamentals of Computer and OS Concepts	16-18	Feb 23 2020	March 02 2020	June 30 2020
			Client Side Web Technologies (HTML,CSS,Javascript,AJAX)				
			Database Concepts				
			Server Side Web Technologies (PHP, Laravel)				
			Internet Terminologies and Application Deployment				
			Management Development Program				
			Capstone Project				
		Certificate Program in Android Development	Fundamentals of Computer and OS Concepts	16-18	Feb 23 2020	March 02 2020	June 30 2020
			Database Concepts				
			Java Programming				
			Mobile and Wireless Technologies				
			Android Programming				
			Management Development Program				
			Capstone Project				

Time Frame 2020		Programs	Courses of Study	Duration (Weeks)	Registration End Date	Program Commencement	
						Start Date	*End Date
Sprint 2	July 2020 - Oct 2020	Certificate Program in Office Automation	Fundamentals of Computer and OS Concepts	7-8	June 28 2020	July 6 2020	Sep 4 2020
			Client Software Systems				
			Office Automation Tools				
			Database Concepts				
			Database Management using MS access				
		Certificate Program in Information Technology	Fundamentals of Computer and OS Concepts	12-14	June 28 2020	July 6 2020	Sep 18 2020
			Networking Fundamentals				
			Office Automation Tools				
			Database Concepts				
			Database Management using MS access				
			IT for Management				
			Capstone Project				
		Certificate Program in Database Management	Fundamentals of Computer and OS Concepts	16-18	June 28 2020	July 6 2020	Oct 30 2020
			C Programming				
			Software Development Life Cycle				
			Database Technologies				
			Database Administration				
			Management Development Program				
			Capstone Project				
		Certificate Program in Java web Development	Fundamentals of Computer and OS Concepts	16-18	June 28 2020	July 6 2020	Oct 30 2020
			Software Development Life Cycle				
			Database Concepts				
			Client Side Web Technologies (HTML,CSS,Javascript,AJAX)				
			Java Programming				
			Enterprise Java				
			Management Development Program				
			Capstone Project				
		Certificate Program in Linux System Administration	Basic of Linux Adminstartion	16-18	June 28 2020	July 6 2020	Oct 30 2020
			Networking Fundamentals				
			System Adminstartion				
			Management Development Program				
			Capstone Project				

Time Frame 2020	Programs	Courses of Study	Duration (Weeks)	Registration	Program Commencement	
				End Date	Start Date	*End Date
Upcoming Programs	Certificate Program in Big Data Analytics	Big Data Fundamentals	16-18	June 28 2020	-	-
		Statistical Analysis with R				
		Data Visualization - Analysis and Reporting				
		Business Analytics				
		Management Development Program				
		Capstone Project				
	Certificate Program in Network Security	Networking Fundamentals	16-18	June 28 2020	-	-
		Network Defense and Counter Measures				
		IT Infrastructure Management				
		Management Development Program				
		Capstone Project				
	Certificate Program in Data Communication and Networking	Networking Fundamentals	9-10	June 28 2020	-	-
		Windows Server 2016				
		Basic of Linux Administration				
		Configuration of Routers and Switches using Simulation Tool				
	Certificate Program in Advanced Information Technology	Fundamentals of Computer and OS Concepts	16-18	June 28 2020	-	-
		C Programming				
		Software Development Life Cycle				
		OOPs, Data Structures and Algorithm using C++				
		Database Concepts				
		MS .Net using C#				
		Management Development Program				
		Capstone Project				
	Certificate Program in Internet of Things	Fundamentals of IoT	16-18	June 28 2020	-	-
		IoT Prototyping using NodeJS				
		Python Programming				
		Embedded Linux				
		Wireless Network				
		Communication models and IoT Protocols				
		Cloud Platforms for IoT				
		Management Development Program				
		Capstone Project				