Mathematics, Electronics and Computer Science

The course was started in the year 1997 to cater the needs of the students in the field of Electronics with the combination of Mathematics and Computer Science.

Mathematics:

Mathematics is a methodical application of matter. Certain qualities that are mathematics are power of reasoning, creativity, abstract or spatial thinking, critical thinking, problem-solving ability and even effective communication skills.

List of Faculty Members

	Name	Qualification	Designation	Area of Specialization	Email Id	DOJ
	Smt V Radhika	M. Sc.,Ph. D.	Sr. Assistant professor, HOD	Impulsive Fractional Differential Equations	vradhika@gvpcdpgc.edu.in	01-09-2003
	Sri N.Surendra	M.Sc.(Maths), M.Phil.,	Sr. Assistant professor	CRYPTOGRAPHY	nsurendra@gvpcdpgc.edu.in	4-7-2005
	Sri M.P.R.Murthy	M.Sc.(Maths), M.Phil.,	Sr. Assistant professor	CRYPTOGRAPHY		18-06-2012
	Sri K.Satya Murthy	M.Sc.(Maths), M.Phil.,	Sr. Assistant professor	FUNCTIONAL ANALYSIS	ksmurthy@gvpcdpgc.edu.in	01-07-2013
	Smt P.Syalaja Rani	M. Sc.	Assistant Professor	Applied maths	psyalaja@gvpcdpgc.edu.in	03-07-2014
	Dr.S.Ashok Kumar	M.Sc.(Maths), M.Phil.,Ph.D	Assistant Professor	CRYPTOGRAPHY	sashok@gvpcdpgc.edu.in	01-08-2015
	Sri K.V.A.Bhaskara Rao	M.Sc.(Maths)	Assistant Professor	Applied maths	kbhaskararao@gvpcdpgc.edu.in	1-8-2017
	L.Kishore Kumar	M.Sc.(Maths), M.Phil.,	Assistant Professor	CRYPTOGRAPHY	lkishorekumar@gvpcdpgc.edu.in	5-7-2019

Electronics:

The course is designed with a view to catering to the present day requirements in Industries, R&D fields, higher studies and Self-employment. The three years of study starts from the fundamentals of Electronics, Circuit Analysis, Semiconductor devices, Digital Electronics, Microprocessors, Microcontrollers, Electronic Instrumentation, PCB designing,BiomedicalInstrumentation and consumer Electronics. The department organizes a Career Oriented Program (COP) in Embedded Systems Design which has received a grant of 10 Lakh Rupees from U.G.C.

List of Faculty Members

	Name	Designation	Qualification	Email Id	DOJ
	Smt D.Sreedevi	Sr.Asst.Professor & HOD	M.Sc.,M.Phil.,Ph.D(cl)	dsreedevi@gvpcdpgc.edu.in	05.10.2009
	Sri K.Nataraju	Sr.Asst.Professor	M.Sc.(Elec.), M.Tech.	knataraju@gvpcdpgc.edu.in	05.07.2006
	Smt A.Subhashini	Sr.Asst.Professor	M.Sc.,M.Phil.,Ph.D(cl)	asubhashini@gvpcdpgc.edu.in	21.07.2006
	Sri T.Sri Krishna	Sr.Asst.Professor	M.Sc., M.Tech.	srikrishna@gvpcdpgc.edu.in	05.10.2009
	Sri M.Tirumala Rao	Assistant Professor	M.Sc. Instrumentation	mtirumalarao@gvpcdpgc.edu.in	03.12.2012
	Smt.S.Swaroop Rani	Assistant Professor	M.Sc.	swarooparani@gvpcdpgc.edu.in	02.07.2018
	Sri.K.Ayyaraju	Assistant Professor	M.Sc.,M.Tech.	kayyaraj@gvpcdpgc.edu.in	19.07.2019

Computer Science:

The Department of Computer Science was established in the year 1989. In the beginning it has a combination with traditional subjects Mathematics, Physics, Electronics and Statistics in accordance with the demand of the students. The Department has equipped with latest Configuration systems in two labs which enables the students to have the best practical Knowledge to compete with the Industrial needs.

List of Faculty

	Name	Designation	Qualification	Specialization	Email Id	DOJ
	Sri K.Krishna Kumar	Assistant Professor in Computers, HOD	M.Sc. (IT)	BIG DATA	kkrishna@gvpcdpgc.edu.in	14-06-2000
	Smt L.Pratibha	Assistant Professor in Computers	M.C.A., M.Tech.	MACHINE LEARNING	pratibha@gvpcdpgc.edu.in	01-10-2011
	Smt.Y.S.Vijaya Lakshmi	Assistant Professor in Computers	M.Sc. (CS)., M.Tech. (CS)	MACHINE LEARNING	ysvijaya@gvpcdpgc.edu.in	03-12-2012
	Sri R.Kanaka Raju	Assistant Professor in Computers	M.Sc. (Elec.), M.Tech. (CS)	BIG DATA	rkanakaraju@gvpcdpgc.edu.in	02-07-2014
	Sri B.Gurunadha Rao	Assistant Professor in Computers	M.C.A., M.Tech.	MACHINE LEARNING	bgurunadharao@gvpcdpgc.edu.in	05-07-2019
	Smt.Y.Uma Sudha	Assistant Professor in Computers	M.Sc., M.Tech.	NETWORK SECURITY	yumasudha@gvpcdpgc.edu.in	23-12-2019
	Smt.N.J.L.Prasanna	Assistant Professor in Computers	M.C.A., M.Tech.	NETWORK SECURITY	njlprasanna@gvpcdpgc.edu.in	23-12-2019