

Shri. Gopinath Mahadeo Vedak Pratishthan's
G.M. Vedak College of Science, Tala

Accredited B+ by NAAC
 Affiliated to University of Mumbai, Aided College

M.Sc. Part-I (Information Technology)

Year	Level	Sem	Major				RM	OJT/ FP	RP	Cum. Cr.	Degree
			Mandatory		Electives						
1	6.0	Sem I	2*4+2*2 + 2		4		4	--	--	22	PG Diploma (after 3 Years Degree)
			Data Science(501)	TH	4	Security Breaches and Countermeasures (506a) (PR) (OR) Data Center Technologies (506b) (OR) Image Processing (506c)	Research Methodolo gy(510)				
			Data Science Practical(502)	PR	2						
			Soft Computing Techniques(503)	TH	4						
			Soft Computing Techniques Practical(504)	PR	2						
			Cloud Computing(505)	TH	2						
		2*4+2*2 + 2		4				-	(517)4	-	
		SemII	Big Data Analytics (511)	TH	4	Malware Analysis (PR) (516a) (OR) Cloud Management (PR) (516b) (OR) Computer Vision (PR) (516c)					
			Big Data Analytics Practical (512)	PR	2						
			Modern Networking (513)	TH	4						
			Modern Networking Practical (514)	PR	2						
			Microservices Architecture (515)	TH	2						
28			8		4		4		44		
Cum. Cr. For PG Diploma											

Exit Option: PG Diploma (44 credits) after Three Year UG Degree