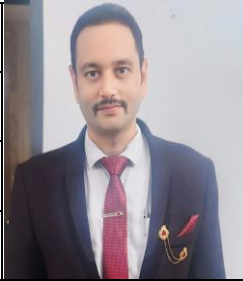




FACULTY PROFILE

Name of Faculty	Ajay Singh			
Designation	Assistant Professor			
College and Department	GCET, IT Dept.			
Google Scholar ID				
Qualification	UG: B.Tech.	PG: M.Tech.		
Ph.D (if applicable)	Specialization: Computer Science & Engineering Title: A Novel Computer Vision-Based Approach to Mitigating Fall Risks in the Elderly Through Spatial-Channel Decoupled Downsampling in YOLOv10			
Experience in Years	Teaching: 3.2	Industry: 18	Research:	
No. of Papers Published in Journals	National:		International:	
No. of Paper Published in Conferences	National:		International:	
No. of Books/ Books Chapters	Books published:	Books edited:	Book chapters published:	
No. of Patents	Published:		Granted:	
Number of Ph.D./ PG/ UG Guided	Ph.D:	PG:	UG:	
Details of Professional Membership				
Details of Achievements/Awards				
Details of Grants fetched				
No. of STTPs/ FDPs attended as Resource Person				
No. of Conferences/ Seminars/ STCs/ STTPs/ FDPs attended	Conferences: 4	Seminar: 3	STCs/ STTPs/ FDPs: 4	
No. of SWAYAM/ MOOCs attended with certification	1			