

## GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY

1, Knowledge Park-II, Greater Noida, Uttar Pradesh,201310

## **FACULTY PROFILE**

Name of Faculty	Prof (Dr.) Pushpa Choudhary				
Designation	HOD				
College and Department	CSE, GCET				
Google Scholar ID	https://scholar.google.com/citations?hl=en &user=HqooKyYAAAAJ				
Qualification	UG: B.Sc. PG: MC		A, M.tech		
Ph.D (if applicable)	Specialization: Image Processing and Al  Title: Automatic Face and Facial Recognition System: A New Approach based on Mean Distance Parameter				
Experience in Years	Teaching: 23 years	Industry: o		Research: 04	
No. of Papers Published in Journals	National: 03		Internati	ternational: 10	
No. of Paper Published in Conferences	National: 01		International: 35		
No. of Books/ Books Chapters	Books published: 01	Books edited: oo		Book chapters published: 08	
No. of Patents	Published: 21 Grant		Granted	ed: 02	
Number of Ph.D./ PG/ UG Guided	Ph.D: 01	PG: 10		UG: 250	
Details of Professional Membership	<ul> <li>IEEE membership</li> <li>Life membership of ISST, INDIA National Scientific Society, Mno-ILM/19.</li> <li>Editor/Reviewer of Journal of Computer Science Engineering and Software Testing, MAT publication.</li> <li>Editor/Reviewer of Journal of Instrumentation and Innovation Sciences, MAT publication.</li> </ul>				
Details of Achievements/Awards	<ul> <li>Got the best paper award for "Automatic Facial Feature Point Extraction by Using Harris Algorithm", In AKGEC International Journal of Technology, Volume 9, Issue 1, June 2018, ISSN 0975-9514</li> <li>Two groups of student projects funded by CST-UP with 20k each under my supervision</li> </ul>				

Details of Grants fetched	IOT, voice and GPS enabled intelligent walking stick for visually impaired person funded by CST-UP (File No.: 1592) Received Date: 26-08-2022 Amount received: 5.8 lac			
No. of STTPs/ FDPs attended as Resource Person	04			
No. of Conferences/ Seminars/ STCs/ STTPs/ FDPs attended	Conferences: 20	Seminar:05	STCs/ STTPs/ FDPs: 05	
No. of SWAYAM/ MOOCs attended with certification				