## GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY

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

## **FACULTY PROFILE**

Name of Faculty	Dr. Shailendra Singh				
Designation	Assistant Professor				
College and Department  Google Scholar ID	Department of Applied Sciences and Humanities, Galgotias College of Engineering and Technology  https://scholar.google.com/citations?user=AitV				
dogle scholar ib	8SAAAAJ				
Qualification	UG: B.Sc.		PG: M.Sc.		
Ph.D (if applicable)	Specialization: Category theory, Rough set theory, Fuzzy automata with their languages, and Fuzzy topological spaces  Title: On categorical and L-fuzzy topological study of L-fuzzy automata, coalgebras and dialgebra				
Experience in Years	Teaching: 2.6 Industry: -		Nil	Research: - Nil	
No. of Papers Published in Journals	National: Nil		Internat	International: 10	
No. of Paper Published in Conferences	National: Nil		International: 2		
No. of Books/ Books Chapters	Books Books published: Nil edited: Ni		il	Book chapters published: Nil	
No. of Patents	Published: 1		Granted:		
Number of Ph.D./ PG/ UG Guided	Ph.D: Nil	PG: Nil		UG: Nil	
Details of Professional Membership	<ol> <li>Annual member of European Society for Fuzzy Logic and Technology (EUSFLAT-2019).</li> <li>Life time member of Indian Science Congress (ISC). Membership No L39840</li> <li>Life time member of Indian mathematical Society (IMS). Membership No 3100</li> <li>Life time member of Society of Applied Mathematics (SAM). Membership No AM-1115</li> </ol>				
Details of Achievements/Awards	<ol> <li>Senior Research Fellowship awarded by IIT(ISM), Dhanbad.</li> <li>Junior Research Fellowship awarded by IIT(ISM), Dhanbad.</li> <li>Junior Research Fellowship awarded by CSIR with AIR 83 in the subject Mathematical Science.</li> </ol>				
Details of Grants fetched	Nil				
No. of STTPs/ FDPs attended as Resource Person	Nil				
No. of Conferences/ Seminars/ STCs/ STTPs/ FDPs attended	Conferences: 5	Seminar: 7	,	STCs/ STTPs/ FDPs:	
No. of SWAYAM/ MOOCs attended with certification	Nil	1		, -	