

SLC (University of Delhi) Shyam Lal College



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Faculty Profile

Title	Dr	Firs	t Name	Sushil	La	ast Name	Kumar		Photo	ograph	
Designation			Assistan	t professor	- 4						
Depar	tment		Compute								
Address			G-622, A	Alpha2 Grea							
Email			skumarc	s@shyamla	l.du.ac.in					- No.	
Web-Page											
Educa	tional Qu	ıalifica	tion								
	Degree			Subject		Uni	versity/ Colleg	ge/Institu	tion	Year	
BSc			Phys	ics,Chemist	ry,Math	C C S unive	rsity			2008	
MCA			C	omputer Sci	ence	G.B.T.U	-			2011	
M.Tecl	h		Computer Enginnering			Shobit Univ	ersity	2013			
PhD			Empirical Software Engineering			University of Delhi				2024	
Exper	ience										
		Insti	Name of iversity/C tute/Orga	ollege/ nisation	(Perman	gnation & Status ent/Ad-hoc)	From		То	Effective time period	
Teachi	ng -	Shyam	Lal College		Permanent		2013				
Corpo	Research/ Corporate										
Consu	-	. 5			2022.22						
		ning Pr	ocess (Ac	ademic Yea	ır 2022-23	3 Onwards)					
ICT (You using (LMS, E-ources)?						the details belo	ow:			
					Name	,				Total Numbers	
E-Reso											
Techni Platfor	ques and										
Career	r Advanc	ement				Corporate Lif	fe (2022-23 O	nwards)		I	
			C	ne of the Co entre/ Socie	l lec		ignation		rom	То	
Convenor/Member of Committees				uter Commi	ttee		lember				
				tion cell		Member					
			IQAC			Member					

Any Other											
Administrative											
Responsi		Bursar,									
Coordina											
Superinte											
	Interes	st/Special	isation								
S.No.				Areas	of Intere	st/ Special	isation				
1		are Enggi									
2	Inforn	nation Sec	curity								
Subjects	Taugh	t					T				
S.No.			Subject			S.No.	Subject				
1.	Progra	amming fu	undamentals	using C++							
2.	Data a	analysis ar	nd visualizati	on using Pytho	on						
3.											
Publicati	ions: C	itation In	dex in Scop	us/Web of Sci	ence or I	Pub Med/	Indian Citation Ind	ex			
Title of Paper		Name of the Author	the	Year of Publication	Citati on Index	h-Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self-citations	Impact factor, if any		
Software Defect classification using orthogonal defect classification		Sushil Kumar	classific ation".I nternati onal journal of open source softwar e and process es,	2021			Shyam Lal College				
Word embeddir based Int project de Classifica	er efect	Sushil Kumar	Internat ional journal of system assura nce and engine ering manag ement	2022			Shyam Lal College				
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Books and Chapters in Edited Volumes/Books published, and papers in National /International conference Proceeding per teacher during the Year													
Title of Book/Paper/ Book Chapter					Publisher			National/International			Ī	Year	
Conferer	ice/ Sei	minar/ S	ym	posium/	Workshop	o/ Pre	esentatio		/	ı	I		
Sr. No.	National/ International/state			ate	Topic				tation/Attende d Date ource Person		e	Duration	
1.	International			1	Bug Report Classification by Selecting Relevant Features Using Chi Square, Information Gain and Latent Semantic Analysis.			presentation Septe mber 2021		er			
2.	International			1	Bug Report Classification into Orthogonal Defect Classification Defect Type using Long Short Term Memory			presentation mb		Dec mbe 202	er		Conferences
3.	International		1	Autoclassify Software Defects Using Orthogonal Defect Classification.			nrecentation		July 202				
													Workshops
		cts/ Inno	vat				ants/Res		laboration)				
S.No. Titl				Title	e of the Project			Funding Agency			Status/Output		
Dosoorak	Cuid	nnas (Dk	р	/M DI	31 \								
Research Guidance (Ph. D./ M. Phil.) No. of Ph.D. Students No. of M.Phil. Students										tudents			
Awarded										2.11. 22.11. 2.11.			
Submitted													
Under Pro													
Fellowships/Awards /Distinctions/Recognitions													
Vear of Award					ne of the ship/Award/ Designation			nation	ation Name of the Academic			International /National/ State	

				inction/ ognition			odies ociation		
Incentive	e to the to	eachers	who rece	ive recog	gnition/awards				
	Stat	te			National		International		
Associati	ion with	the Prof	essional	Bodies					
					Name of the Organisation		Year		
Members									
Any Othe									
Developi	ment of E	E-Learni	ing Deliv	ery Proc	ess/Material				
S.No.				Title	of the Module		Recognized by/Submitted at/ Delivered at any government setup		
Refreshe	r/ Orient	tation P	rogramm	e/ FDP /	Other Specialised Courses			Duration and	
S.No.		Торіс			Name of the Organiser	Name of the Organiser			
1	Two-Week Inter-Disciplinary Refresher Course in "Advanced Research Methodology"			•	Teaching Learning Center, Ramanujan College, University of Delhi under the Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)		Delhi	22 May - 05 June, 2023).	
2	One-month (online) Faculty Induction Programme			ty	Teaching Learning Center, Ramanujan College, University of Delhi under the Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)		Delhi	23rd April to 22nd May 2023	
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Declaration

I do hereby solemnly declare that the information given and the statements made by me are correct and true to the best of my knowledge.

Signature with Full Name