




SLC (University of Delhi) Shyam Lal College



NAAC A++

Faculty Profile

Title	Mr.	First Name	Parveen	Last Name	Kumar	Photograph
Designation	Assistant Professor					
Department	Department of Computer Science					
Address	C-116, Mansaram Park, Uttam Nagar, New Delhi-110059.					
Email	pkumarcs@shyamlal.du.ac.in , parveensahrawat254@gmail.com					
Web-Page						
Educational Qualification						
	Degree	Subject	University/ College/Institution	Year		
	B.Tech	Information Technology	Maharshi Dayanand University	2013		
	M.Tech	Computer Science & Engineering	Maharshi Dayanand University	2017		
	UGC-NET	Computer Science and Applications	UGC	2020 & 2021		
Experience						
		Name of the University/College/ Institute/Organisation	Designation & Status (Permanent/Ad-hoc)	From	To	Effective time period
Teaching		Shyam Lal College, University of Delhi	Assistant Professor Permanent	Mar-23	Present	
		Delhi Technological University	Assistant Professor Guest	Jan-22	Mar-23	1 Years 2 Months
		Integrated Institute of Technology, Delhi Skill Entrepreneurship University Main Campus	Assistant Professor Guest	Aug-19	Jul-21	2 Years 0 Months
		Netaji Subhas University of Technology (West Campus)	Assistant Professor Guest	Jan-21	Jul-21	0 Years 7 Months
		Ch. Brahm Prakash Government Engineering College	Assistant Professor Guest	Aug-18	Jul-21	3 Years 0 Months
		Shilpam Pvt. ITI	Group Instructor	Jan-17	Aug-18	1 Years 8 Months
Research/ Corporate		CMC Limited	Trainee (Project-Cargo Shipping Management System)	Jan, 2013	May, 2013	0 Years 5 Months
Consultancy						

Teaching-Learning Process (Academic Year 2022-23 Onwards)								
Are You using ICT (LMS, E-Resources)?	If yes, please give the details below:							
	Name					Total Numbers		
E-Resources	E-books, Power point presentations (PPT's)					1 PPT/unit (as per university guidelines)		
Techniques and Platforms	WhatsApp class groups and Projectors.					1 per class		
Career Advancement and Contribution to College Corporate Life (2023-24 Onwards)								
	Name of the Committee/ Centre/ Society/ Cell		Designation		From		To	
Convenor/Member of Committees	Centre For Skill Development		Member		May, 2023		Present	
	Ambedkar Study Circle		Member		16 th October, 2023		Present	
	Computer Committee/I.T. Committee		Member		16 th October, 2023		Present	
	Magazine Committee		Member		16 th October, 2023		Present	
	AQAR Committee		Member		6 th October, 2023		Present	
Any Other Administrative Responsibility (Bursar, Coordinator, Superintendent etc.)	Admission Helpdesk		Convenor		2023			
	Internal Practical Examination		Superintendent		December, 2023			
Areas of Interest/Specialisation								
S.No.	Areas of Interest/ Specialisation							
1	Computer Networks							
2	Mobile Ad Hoc Network							
3	Theory of Computation							
Subjects Taught								
S.No.	Subject			S.No.	Subject			
1.	Computer Networks - Discipline-specific Core (DSC)			5.	Web Design using HTML5 - Discipline-specific Core (DSC)			
2.	Data Base Management System - Generic Elective (GE)			6.	Basic IT Tools - Skill Enhancement Courses (SEC)			
3.	Essential of Python - Skill Enhancement Courses (SEC)							
4.	Data Analysis and Visualization using Python Generic Elective (GE)							
Publications: Citation Index in Scopus/Web of Science or Pub Med/ Indian Citation Index								
Title of Paper	Name of the Author	Title of the Journal	Year of Publication	Citation Index	h-Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self-citations	Impact factor, if any

Comparison of Newly Designed Routing Protocol with Existing QoS based Robust Multipath Routing (QRMR) Protocol for MANET	Parveen Kumar, et.al	The International Journal of Forensic Computer Science	2016	2	2	BRCM CET	0	1.03
Review on MANET Including QoS: Characteristics, Challenges, Imperatives and Routing Protocols	Parveen Kumar, et.al	International Journal of Advanced Research in Computer Science and Software Engineering	2016	0	2	BRCM CET	0	2.08
Li-Fi : Future of Wireless Communication	Parveen Kumar	International Journal of Recent Research Aspects	2015	6	2	BRCM CET	0	1.235

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	Year

Conference/ Seminar/ Symposium/ Workshop/ Presentation

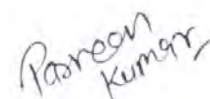
Sr. No.	National/ International/state	Topic	Presentation/Attended /Resource Person	Date	Duration	
1	International	Advances in Pure & Applied Mathematics (ICAPAM) Vision India @2047	Attended / Session Chair	Feb 8-10, 2024	3 days	Conferences
2	International	Bhartiya Business Practices: A Roadmap to Future Sustainability	Attended	April 17-18, 2023	1 days	
3	National	Open Source for Artificial Intelligence and Machine Learning	Attended	July 6, 2020	1 days	

4	National	Innovative Trends in Computer Science Engineering (ITCSE-2015)	Paper Presentation	April 4, 2015	1 days	Workshops
Research Projects/ Innovation Projects (Major Grants/Research Collaboration)						
S.No.	Title of the Project		Funding Agency	Status/Output		
Research Guidance (Ph. D./ M. Phil.)						
	No. of Ph.D. Students			No. of M.Phil. Students		
Awarded						
Submitted						
Under Progress						
Fellowships/Awards /Distinctions/Recognitions						
Year of Award	Name of the Fellowship/Award/ Distinction/ Recognition	Designation	Name of the Academic Bodies /Association	International /National/ State		
Incentive to the teachers who receive recognition/awards						
State		National		International		
Association with the Professional Bodies						
	Name of the Organisation			Year		
Membership						
Any Other						
Development of E-Learning Delivery Process/Material						
S.No.	Title of the Module		Recognized by/Submitted at/ Delivered at any government setup			
1.	Add on Course- Fundamental Course in Python (Online mode)		Shyam Lal College, University of Delhi			
Refresher/ Orientation Programme/ FDP / Other Specialised Courses						
S.No.	Topic	Name of the Organiser		Place	Duration and Year	
1	DST sponsored FDP on Entrepreneurship Development 2023-24	Amity University		Online mode	19th Feb, 2024 to 5th March 2024	
2	NEP2020: Pedagogical Imperatives of Higher Education	University of Delhi		Online mode	01 Dec, 2023	

3	Interdisciplinary Refresher Course - Advanced Research Methodology	TLC, Ramanujan College, University of Delhi in collaboration with M.V.S. Government Arts & Science College, Telangana under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Education, New Delhi	Online mode	22 May, 2023 to 5 June, 2023
4	Orientation Programme on "Faculties in Universities/Colleges/Institutes of Higher Education"	TLC, Ramanujan College, University of Delhi in collaboration with Army Institute of Education, GGSIPU under the aegis of Ministry of Education, New Delhi	Online Mode	1 Month / 23 April to 22 May, 2023
5	Fundamental Course in Python (30-hours add-on course)	Department of Computer Science, Shyam Lal College, University of Delhi	Online mode	5-weeks (2023)
6	FDP on G-Suite Apps for Effective Online Teaching	9LedgePro and Microsoft Partner Network	New Delhi	7 Days / 25 July to 31 July, 2020

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.



Parveen Kumar
Signature with Full Name