Maharaja Surajmal Institute

Affiliated to GGSIP University & NAAC 'A' grade accredited.
Rated as Category 'A+' by SFRC & 'A' by JAC Govt. of NCT of Delhi
Recognized U/s 2(f) of UGC Act

Faculty Profile

1. **Name of Faculty**: Tarunim Sharma

2. **Date of Joining: 1.8.2009**

3. **Present Position: Assistant Professor**

4. **Department: Computer Application**

5. **Email ID: Tarunimsharma@msijanakpuri.com**

6. **Profile:**

Your profile (glorify your work)
Tarunim Sharma is presently working as an Assistant Professor in Department of Computer Applications at Maharaja Surajmal Institute, New Delhi. She is parallelly pursuing her Ph.D. in IT from Amity University School of Information and Technology, Gurugram. Tarunim completed her M.Sc. (IT) from Panjab university in 2005 and MCA from Kurukshetra University in 2006. She has over 16 years of teaching experience and has published multiple research papers in various international and national journals and conferences of repute. Her research interests include Software Engineering, Data Warehouse and Data Mining, Human Computer Interface, Data Informatics and Analytics.

7. **Educational Qualification:**

S No.	Degree (graduation onwards)	College and/ or University	Year
1.	BCA	Panjab University	2003
2.	M.Sc. (IT)	Panjab University	2005
3.	MCA	Kurukshetra University	2006
4.	M.Phil. (CS)	CDLU, Sirsa	2008

8. **Employment Record (Latest First)**

S No.	From [Month & *Year*]	To [Month & *Year*]	Employer Name	Positions Held	No of Years
1.	2009	Till Date	MSI, Janakpuri	Assistant Professor	12
2.	July 2007	Oct 2008	DAVC, Sector-10, CHD	Lecturer	2
3.	July 2006	March 2007	SD COLLEGE, Sec-32, CHD	Lecturer	1
4.	18 Sep2005	5June2006	PANJAB UNIVERSITY	Trainer	9mnths

9. **Research Papers in National and International Journals**

S No.	Title of Paper (Vol and Page No.)	Name of Journal	National/ International	SCI/ SSCI/ SCOPUS/ Care	SCIE/ ESCI/ UGC	Year of Publication	Impact Factor	No. of Citations
1.	Severe acute malnutrition in children of India	Parichay	National			Jan20-July20		
2	Cybercrime effecting E-Commerce technology	Parichay	National			Jan20-July20		
3	Artificial Neural Network	Parichay	National			July19-Dec 2019		
4	Human Computer Interface	International Journal of Science, Engineering & Technology Research (IJSETR)	International			10th January 2014		

10. Research Papers presented / Published as full paper in Conferences/ Seminars:

S No.	Title of Paper	Name of Conferences/ Seminars	National/ International	Name of Host Institution	Year
1.	Data Mining and its Challenges	Digital Entrepreneurship	National	MSI	2021
2.	Analytics and Visualization using Elastic search and Kibana	Emerging trends in Big Data, IOT and Cyber Security	National	MSI	2020
3.	Data Mining and Social Network Analysis in the field of Education	Assuring Quality in higher education: Innovations & Challenges	National	MSI	2019
4.	Monitoring and Control system in Home using IOT	Quality assurance in higher education: Issues & Practices	National	MSI	2019
5.	Reforms in Education	India's yes to Mega reforms: Issues, Challenges and Implications	National	MSI	2019
6.	Analysis the importance of Software Testing and quality assurance in SDLC	Innovative in IT, Management & Education: Digital India Initiative	National	MSI	2015

11. Books and Journals Published/Edited:

S No.	Title of Book/Journal	Publisher	National/ International	Volume and Issue no. (in case of journal)	Year of Publication
			----------NA----------------		

12. Book Chapters in National and International Books

S No.	Title of Chapter (Page No.)	Name of Book	National/ International	Year of Publication
		---------------NA--------------		

13. Patent / Copyright :

S No.	Title of Patent/Copyright	Applicants	Patent /copyright number and Year
	-------------------------------- NA---------------------------		

14. Sponsored Project/Consultancy :

S No.	Title of Project/Consultancy	Applicants	Sanctioned Amount	Sponsoring Agency	Duration of the project specifying the date of sanctioning
			------NA-------		

15. Research Scholars (M.Tech/ M.Phil/Ph.D. Thesis Supervised) : None

S. No.	Full Name of the student	Title of Thesis	Name of the host University	Year of Awarded	Supervisor/ Co-supervisor
			-------------NA-----------		

16. Membership of Professional Bodies: None

S No.	Name of the Professional Body	Member/Fellow (Membership No.)	Remarks
	---------------------------NA----------------------------		