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
Recognised U/s 2(f) of UGC Act

Faculty Profile

1. **Name of Faculty**: Kumar Gaurav

2. **Date of Joining:** 11/August/2004

3. **Present Position: Assistant Professor**

4. **Department: Computer Application**

5. **Email Id:** kumargaurav@msijanakpuri.com

Your profile (glorify your work)

Mr. Kumar Gaurav has is having 18 years of teaching experience in Maharaja Surajmal Institute. Apart from teaching, he has good administrative skills. He is Programme Coordinator and heads the placement cell as well of the Institute.

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6. **Educational Qualification since High School or Matric (Also specify GATE/NET qualified, if any)**

S No.	Degree/Diploma/Certificate or other specialised education obtained	College and/ or University	Year	Percentage	Division	Mode of Education **Regular** or **Distance**
1.	Ph.D.	Noida International University	2020	-	-	-
2.	MCA	UPTU	2004	68.8	I	Regular
3	BCA	Dr. B.R.Ambedkar University, Agra	2001	72	I	Regular

7. **Employment Record**

S No.	From [Month & *Year*]	To [Month & *Year*]	Employer Name	Positions Held	No of Years
1	11/August/2004	Till Date	Maharaja Surajmal Institute	Assistant Professor	18

8. **Patent/Copyright : None**

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

9. **Sponsored Project/Consultancy : None**

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

10. Research Papers in National and International Journals

S No.	Title of Paper (Vol and Page No.)	Name of Journal	National/ International	SCI/SCIE /SSCI/ ESCI	Scopus/ Journals of UGC listed	Year of Publication	Impact Factor	No. of Citations
1.	Prediction System for Customer Subscription to The Term Deposit	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	International		Reviewed (Earlier in UGC Care)	2021		
2.	Social Distancing and E-Commerce : Issues, Impact and Challenges (Vol 17 No 1)	Journal of IMS Group	International		Reviewed (earlier in the UGC List)	2020		
3.	An Overview of ISO 29119 (Vol 02 No 02)	Parichay: Maharaja Surajmal Institute Journal	National		Reviewed	2019		

		of Applied Research						
4.	Web Based Testing and Web Attacks: A Review (Volume 5, Number: 3)	International Journal of Information Technology and Computer Science Perspectives	**International**		**Reviewed**	2016	**2015: 6.717**	
5.	A Glance at Approaches and Process of Test Case Automation (Volume 5, Number: 2)	International Journal of Information Technology and Computer Science Perspectives	**International**		**Reviewed**	2016	**2015: 6.717**	
6.	An Anecdote to Automated Test Case Generation Techniques using GUI and Mutation Testing (Volume 1	**Advances in Computer Sceience and Information and Technology**	**International**		**Reviewed**	2014		

	Number 2)						

11. Research Papers presented in Conferences/ Seminars

S No.	Title of Paper	Name of Conferences/ Seminars	National/ International	Name of Host Institution	Year
1	Digital Social Innovation in India	India's Yes to Mega Reforms: Issues, Challenges and Implications (Future of Work & 4th Industrial Revolution)	**National**	Maharaja Surajmal Institute	**2019**
2	Automatic Test Data Generation Based On Multi-Objective Antlion Optimization Algorithm For Software Testing	2017 PRASA-RobMech, 28th IEEE International Conference.	**International**	Central University of Technology Free State, Bloemfontein South Africa	**2017**
3.	The Rise of Regression Testing as Innovative Testing Tool: Theoretical Perspective	Innovation In IT, Management, & Edcuation Towards Digital India Initiative	**National**	**Maharaja Surajmal Institute**	**2015**
4.	Handling ICT E-Waste and Sustainability Concerns	Innovative Entrepreneurship to Minimize Carbon Footprints	**International**	**Maharaja Surajmal Institute**	**2014**
5.	History and Evolution of sustainability reporting in India	Innovative Entrepreneurship to Minimize Carbon Footprints	**International**	**Maharaja Surajmal Institute**	**2014**
6	Security Issues in Cloud Computing	Current Scenario & Emerging Trends in Information Technology	**National**	**Maharaja Surajmal Institute**	**2013**
7	Key Issues in Adoption of M-Commerce in India	Managing Innovations and Talent in the Highly Competitive Global Business Environment	**National**	**Maharaja Surajmal Institute**	**2013**

12. Books and Journals Published/Edited

S No.	Title of	Publisher	National/	Volume and Issue	Year of Publication

Book/Journal		International	no. (in case of journal)	

13. Book Chapters in National and International Books

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

14. Trainings and FDPs

S No.	Name of Training	Name of Training Institution, City	Type of Training and FDPs	Period From	Period To
1	RESEARCH METHODOLOGY	Ramanujan College, DU	Two Week Online FDP	1st October 2020	15th October 2020
2	MANAGING ONLINE CLASSES AND CO-CREATING MOOCS 3.0	Ramanujan College, DU	Two Week Online FDP	25th July 2020	10th August 2020
3	Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education"	Ramanujan College, DU	One Month Online Orientation Programme	26th June 2020	24th July 2020
4	Emerging Research trends in Computer Science and IT	BVICAM, New Delhi	Two Week Online FDP	8th June 2020	19th June 2020
5	Global Pandemic Outbreak: Role of Technology and Automation	JSSATE, Noida	5 Days Global E-Symposium	1st June 2020	5th June 2020
6	Emerging Research trends in Computer Science and IT	BVICAM, New Delhi	One Week Online FDP	25th May 2020	29th May 2020
7	Contemporary Issues and Challenges in Management Education and Information Technology	Maharaja Surajmal Institute, New Delhi	One Week FDP	5th Feb 2019	9th Feb 2019
	Assuring Quality in Higher education: Innovations and Challenges	Maharaja Surajmal Institute, New Delhi	One Week FDP	17th July 2018	21st July 2018
8	Research Methodology and Data Analysis	Maharaja Surajmal Institute, New Delhi	One Week FDP	16th Dec 2016	23rd Dec 2016
9	"LATEX" through Spoken Tutorial Project, IIT Bombay with ICT	Maharaja Surajmal Institute, New Delhi	One Week FDP	23rd April 2016	29th April 2016

10	Orienting Teachers' Attitude, Behaviour and Skills for Effective Teaching	Maharaja Surajmal Institute, New Delhi	One Week FDP	27th Feb 2015	4th Mar 2015
	MATLAB	DIAS, New Delhi	2 Days FDP	28th July 2012	29th July 2012
11	Embedded System using ARM and embedded 'C'	Maharaja Surajmal Institute of Technology, New Delhi	3 Days FDP	2nd Feb 2012	4th Feb 2012
	Fuzzy Logic and Neural Networks: An Approach to Soft Computing	Maharaja Surajmal Institute of Technology, New Delhi	2 Days FDP	4th Nov 2011	5th Nov 2011
	Enterprise Report Delivery Roadmap through Data Warehousing and Data Mining	DIAS New Delhi	2 Days FDP	29th July 2011	30th July 2011
12	Workshop on Microsoft VB.Net	GGSIP University	One week workshop	17th Dec 2007	21st Dec 2007

15. **Conferences/ Workshops/ Seminars/Webinars Attended**

S No.	Name of Conferences/ Workshops/ Seminars	Name of Institution, City	Type of Conferences/ Workshops/ Seminars	Period	
				From	To
1	Emerging Trends in Big Data, IOT and Cyber Security	Maharaja Surajmal Institute, New Delhi	Conference	13 March 2020	14th March 2020
2	India's Yes to Mega Reforms: Issues, Challenges and Implications (Future of Work & 4th Industrial Revolution)	MSI New Delhi	Conference	23rd Feb 2019	--
3	E-Waste Management in Institutions: Rules & Guidelines	DELNET, New Delhi	DELNET Lecture	29th July 2016	---
4	Joyful Learning: Prospects and Challenges	MSI New Delhi	Seminar	29th March 2014	
5	Innovative Trends in Information Processing and Management	MSI New Delhi	Conference	15th March 2014	
6	Emerging Paradigms in Management in the Era of Globalisation	MSI New Delhi	Conference	1st march 2014	
7	Management of Environmental Risks and Uncertainties in the Contemporaneous Business	MSI New Delhi	Conference	12th March 2011	

	Milieu				
8	Right to Information Act: Strengths and Challenges	MSI New Delhi	Seminar	10th Feb 2007	
9	Emerging Paradigms in Human Resource Management in the Era of Globalization	MSI New Delhi	Seminar	6th Feb 2006	
10	Marketing of Services- Opportunities & Challenges in Global Scenario	MSI New Delhi	Seminar	10th Feb 2005	

16. 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

17. Membership of Professional Bodies : None

S No.	Name of the Professional Body	Member/Fellow	Remarks

18. Any other information which is relevant

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Certification

I certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience.

Signature:_____

[Name and Signature of Faculty]

Name: Kumar Gaurav

Date & Place_4th November 2020, New Delhi_____