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**: Hemendra Kumar

2. **Date of Joining: 01/08/2002**

3. **Present Position: Asstt. Prof.**

4. **Department: Computer Applications**

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

6. **Profile:**

Your profile (glorify your work)
Coordinator of 2- day inter college IT-Fest "Technowiz" organized every year by dept. of computer science, MSI. Worked as a Program Coordinator, Department of Computer Science, Maharaja Surajmal Institute C-4, Janakpuri , New Delhi since Jan. 2010 to Dec. 2011.   Dy. Controller of examination for two years. ● Member of Coordination Committee of prelims of the university Annual Cultural Fest(ANUGOONJ). ● Assistant Coordinator for MCA/BCA Programme at Study Centre 0762 (Maharaja Surajmal Institute) of Indira Gandhi National Open University (IGNOU) from January 01, 2003 to 30 March 2005.

7. **Educational Qualification:**

S No.	Degree (graduation onwards)	College and/ or University	Year
1.	M.Phil.(COMPUTER SC.)	Alagappa University	
2.	NET Qualified	ASRB, eq. UGC NET	2010
3	MCA	Gurukula Kangri Vishwavidyalaya, Haridwar	2004
4	B.Sc.(Physics, Math, Computer Sc.)	Gurukula Kangri Vishwavidyalaya, Haridwar	1997
			1994

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

S No.	From [Month & *Year*]	To [Month & *Year*]	Employer Name	Positions Held	No of Years
1	01/08/2002	till date	Director, MSI	Assistant Professor	**20 years**

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/ SCIE/ ESCI/ UGC Care	Year of Publication	Impact Factor	No. of Citations
1.	The Emergence of	Parichay: MSI Journal	National	-	-	July– December	

	Artificial Intelligence in Education: at Present and in Future	of Applied Research				2019	

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 Science and eSports	Emerging Trends in Big Data, IoT and Cyber Security	National	MSI/CSI	2020
2	ICT Supported Collaborative Learning: An Approach to Prevailing Learning Environments	Emerging Trends in Big Data, IoT and Cyber Security	National	MSI/CSI	2020
3	Catalyst for Innovation in Higher Learning: ICT and E-learning	Emerging Trends in Big Data, IoT and Cyber Security	National	MSI/CSI	2020
4	SOCIAL NETWORK SITES CURRENT TRENDS AND FUTURE POSSIBILITIES	MSI-FDP	National	MSI	2018
5	LINUX SCHEDULING ALGORITHMS: A REVIEW	Organizational Transformation In Merging Real And Virtual World.	National	MSI	2015
6	The Future World Of Ambient Intelligence Services: A Look	National Conference On "Innovations In IT, Management & Education- Digital India Initiative" Held On. Vol. II,	National	MSI	2015
7	Diversity Of Multistage Interconnection Networks : A Brief Survey	National Conference On "Current Scenario & Emerging Trends In Information Technology"	National	MSI	2013
8	A Comparative Study Of K-Means And PAM Algorithms Using Leukemia Datasets	2nd National Conference On Computing For Nation Development, Indiacom-2008	National	BVICAM, New Delhi	Feb. 2008
9	Analysis of Clustering Algorithms using Cancer Datasets	ICEVD'08, Ahmednagar,	International	ICEVD, Maharashtra	2008

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
	Current Scenario & Emerging Trends in Information Technology(Edited)	Anuradha Prakashan	National	ISBN: 978-93-82339-06-9	2013

12. Book Chapters in National and International Books

S No.	Title of Chapter (Page No.)	Name of Book	National/ International	Year of Publication
	Current Scenario & Emerging Trends in Information Technology(Edited)	Anuradha Prakashan	National	ISBN: 978-93-82339-06-9

13. Patent / Copyright :

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

14. Sponsored Project/Consultancy :

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

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

16. Membership of Professional Bodies : None

S No.	Name of the Professional Body	Member/Fellow (Membership No.)	Remarks
	Computer Society of India	Life Member	