



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:** Aanchal Tehlan
2. **Date of Joining:** 02/12/2020
3. **Present Position:** Assistant Professor
4. **Department:** BBA
5. **Email ID:** aanchaltehlan@msijanakpuri.com
6. **Profile:**

Your profile (glorify your work)

7. Educational Qualification:

S No.	Degree (graduation onwards)	College and/ or University	Year
1.	Honors in Mathematics	Jesus & Mary College, University of Delhi	2009
2.	Masters in Mathematics	Lady Shri Ram College, University of Delhi	2011
3.	Phd (Mathematics)	Manav Rachna International University	2015

8. Employment Record (Latest First)

S No.	From [Month & Year]	To [Month & Year]	Employer Name	Positions Held	No of Years
1.	Nov 2020	Till date	MSI, IP University	Assistant Professor	1 year
2.	Aug 2016	Dec 2017	VIPS, IP University	Assistant Professor	1.5 year
3.	Jan 2015	July 2016	WIT, MDU	Assistant Professor	1.5 year
4.	Jan 2014	Dec 2014	MSIT, IP University	Assistant Professor	1 year
5.	Jan 2013	Dec 2013	NSIT, University of Delhi	Assistant Professor	1 year

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/ UGC Care	SCIE/ ESCI/ UGC	Year of Publication	Impact Factor	No. of Citations
1.	Fuzzy Logic based Load forecasting	International Journal of Applied Engineering Research	International	Scopus		2016	0.602	06
2.	Fixed Point Theorems of Partial Fuzzy metric Space	TWMS Journal of Applied Engineering Research, Europe	International	ESCI & Scopus		2020	0.74	
3.	0-Cauchy Completion of Partial Fuzzy Metric Space	Alochana Chakra Journal.	National	UGC Care- I		2020	0.21	
4.	Fixed Point Theorems of Partial Fuzzy Metric Space	Journal of Hunan University Natural Sciences, China	International	Scopus		2021	0.48	
5.	Challenges Faced & Strategies adopted by physical retail stores to counter the online competition in India	Parichay Journal	National	-		2021	-	

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.	On Quasi Fuzzy Metric Space	South Asian University International Conference in association with Delhi University.	International	Dayal Singh College, Delhi University	2016
2.	On Quasi Partial Fuzzy Metric Space	VIPS International Conference	International	VIPS, IP University	2017
3.	Partial Fuzzy metric space	International Conference on applied mathematics & physical sciences	International	S.G.G.S Khalsa college, Punjab	2018

4.	Significance of Entrepreneurship Education in School Curriculum	MSI, National Conference on Digital Entrepreneurship	National	MSI, IP University	2021

11. Patent / Copyright :

S No.	Title of Patent/Copyright	Applicants	Patent /copyright number and Year
1.	A Mathematical Study of the COVID-19 Pandemic	02	L – 105145/2021

12. Sponsored Project/Consultancy :

S No.	Title of Project/Consultancy	Applicants	Sanctioned Amount	Sponsoring Agency	Duration of the project specifying the date of sanctioning
1.	Study of Operators of Hilbert Space	01	Rs. 2,00,000	Royal Institute of Technology, Stockholm University, Sweden Europe (Swedish Government)	One Month

13. Membership of Professional Bodies :

S No.	Name of the Professional Body	Member/Fellow (Membership No.)	Remarks
1.	Indian Mathematical Society	Life Member	In Process
2.	Indian Society of Industrial & Applied Mathematics (ISIAM)	Life Member	In Process
3.	The Indian Science Congress Association, Kolkata	Life Member	In Process
4.	Ramanujan Mathematical Society, Tiruchirappalli, India	Life Member	In Process

