

NAYYAR MEHMOOD

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HOUSE 566 G – STREET 09 – ALLAHABAD – WESTRIDGE III
RAWALPINDI – PK



ACADEMICS

2017-2018	POST DOC MATHEMATICS – UAEU – ALAIN – UAE
2012-2015	PhD MATHEMATICS – CIIT – ISB – PAKISTAN
THESIS :	MULTIVALUED FIXED POINT THEOREMS IN CONE METRIC SPACES
2005 – 2007	MPhil MATHEMATICS – QAU – ISB – PAKISTAN
2002 – 2004	MSc MATHEMATICS – PU – LHE – PAKISTAN

PROFESSIONAL EMPLOYMENTS

EMPLOYER:	INTERNATIONAL ISLAMIC UNIVERSITY – H-10 - ISB–PAKISTAN
DESIGNATION:	ASSISTANT PROFESSOR
JD:	TEACHING AND RESEARCH TO GRADUATE AND POST GRADUATE STUDENTS. FUNCTIONAL ANALYSIS, TOPOLOGY, MATHEMATICAL ANALYSIS.

EMPLOYER:	SCHOOL OF CHEMICAL & MATERIALS ENGG – NUST - ISB–
PAKISTAN	
DESIGNATION:	LECTURER - Period 2008 - 2011
JD:	PRIMARILY CONDUCT UG & GRAD LECTURING i.e. CALCULUS – LINEAR ALGEBRA – DIFFERENTIAL EQUATIONS – NUMERICAL METHODS FOR CHEMICAL ENGG.

EMPLOYER:	COMSATS INSTITUTE OF INFORMATION & TECH - ABTT –
PAKISTAN	

DESIGNATION: LECTURER – Period 2007 – 2008

JD: PREPARE SEMESTER PAPERS – COLABORATE ASSEMENT REPORTS
ON ENGG COURSES INDUSTRIAL PROBLEMS – CONTENTS i.e.
CALCULAS – NUMERICAL ANALYSIS – LINEAR ALGEBRA PROBLEMS –
BUSINESS MATH

EMPLOYER: ISLAMABAD COLLAGE OF BOYS - ISB– PAKISTAN

DESIGNATION: LECTURER – Period 2005 - 2006

JD: NORMAL CLASS COURSES ADVICE ANNUALLY BY PU & FBISE

ACHIEVEMENTS WITH PUBLICATIONS

For updated research work please visit the given hyperlink:

<https://scholar.google.com.pk/citations?user=LBQ-gY4AAAAJ&hl=en&oi=ao>

Sr .	Author	Title	Journal	Vol	Page	Year	Impact Factor
1	Azam, Akbar, and Nayyar Mehmood ;	Multivalued fixed point theorems in tvs-cone metric Spaces	<i>Fixed Point Theory and Applications</i>	1	1-13	2013	1.7
2	Azam, Akbar, and Nayyar Mehmood ;	Fixed point theorems for multivalued mappings in G-cone metric spaces	<i>Journal of Inequalities and Applications</i>	1(354)	1-11	2013	0.7
3	Azam, Akbar, Nayyar Mehmood , Jamshaid Ahmad, and Stojan Radenovic	Multivalued fixed point theorems in cone b-metric spaces	<i>Journal of Inequalities and Applications</i>	1(582)	1-9	2013	0.7
4	Rashid, Maliha, Akbar Azam, and Nayyar Mehmood ;	Fuzzy Fixed Points Theorems for Fuzzy Mappings via-Admissible Pair	<i>The Scientific World Journal</i>	853032	8	2014	1.7

5	Mehmood, Nayyar, Akbar Azam, and Ljubiša DR Kocinac	Multivalued fixed point results in cone metric spaces	<i>Topology and its Applications</i>	179	156-170	2015	0.6
6	Mehmood, Nayyar, Akbar Azam, and Suzana Aleksic.	Topological Vector-Space Valued Cone Banach Spaces	<i>International Journal of Analysis and Applications</i>	6	1-9	2014	0
7	Mehmood, Nayyar, Akbar Azam, and Ismat Beg	Fixed points of Edelstein-type multivalued maps	<i>Rendiconti del Circolo Matematico di Palermo(1952)</i>	7	205-219	2014	0.0
8	Azam, Akbar, Nayyar Mehmood, Maliha Rashid, and Stojan Radenović.	Fuzzy Fixed Point Theorems in Ordered Cone Metric Spaces	Filomat	29	887–896	2015	0.6
9	Sarwar, Muhammad, Mian Bahadur Zada, and Nayyar Mehmood	Common fixed point results for weakly compatible mappings under contractive conditions of integral type in complex valued metric spaces	<i>Transactions of A. Razmadze Mathematical Institute</i>	170	91–106	2016	0.0
10	Mehmood, Nayyar, Akbar Azam, and Maliha Rashid	L-Fuzzy Fixed Points in Cone Metric Spaces	J. Adv. Math. Stud	9	121-131	2016	0.0
11	Mehmood, Nayyar, and Akbar Azam.	Existence Results for Fuzzy Partial Differential Inclusions	<i>Journal of Function Spaces</i>	675 929 4	8	2016	0.4
12	Bahadur Zada, Mian, Muhammad Sarwar, and Nayyar Mehmood	Common Fixed Point Results for Six Mappings via Integral Contractions with Applications	<i>International Journal of Analysis</i>	748 046 9	13	2016	0.0
13	Xueling Ma, Jianming Zhan, Muhammad Irfan Ali, Nayyar Mehmood	A survey of decision making methods based on two classes of hybrid soft set models	Artificial Intelligence Review	1	1-19	2016	1.7
14	Azam, Akbar, Maliha Rashid and Nayyar Mehmood	Coincidence of crisp and fuzzy Functions	<i>Journal of Nonlinear Sciences and Applications</i>		In press	2016	1.17

15	Azam, Akbar and Nayyar Mehmood	Applications of Coupled fixed points for multivalued mappings in cone metric spaces	<i>Journal of Nonlinear Sciences and Applications</i>		In press	2016	1.17
16	MNA Khan, A Azam, N Mehmood	Coincidence Points of a Sequence of Multivalued Mappings in Metric Space with a Graph	<i>Mathematics</i>	5(2)	30	2017	0
17	N Mehmood, A Akbar, DRK Ljubisa	Multivalued R_ψ , ϕ -weakly contractive mappings in ordered cone metric spaces with applications	<i>Fixed Point Theory</i>	18(2)	673-688	2017	1.0
18	J Zhan, MI Ali, N Mehmood	On a novel uncertain soft set model: Z-soft fuzzy rough set model and corresponding decision making methods	<i>Applied Soft Computing</i>	56	446-457	2017	3.541
19	A Azam, MNA Khan, N Mehmood, S Radenović, T Došenović	Coincidence point of L-fuzzy sets endowed with graph	<i>Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales. Series</i>	2017	1-17	2017	0.690
20	J Zhan, Q Wang, MI Ali, N Mehmood	A study on Z-soft rough fuzzy semigroups and its decision-makings	<i>International Journal for Uncertainty Quantification</i>	(2)	1012	2017	1.0
21	Azam A, Rashid M, Mehmood N.	Set-valued (Ψ, Φ) - Θ ordered contractions with applications in differential inclusions.	<i>The Journal of Analysis.</i>	2017	1-23	2017	0.690
22	J Zhan, Q Wang, MI Ali, N Mehmood	A study on Z-soft rough fuzzy semigroups and its decision-makings	<i>International Journal for Uncertainty Quantification</i>	(2)	1012	2017	1.0

23	Rashid M, Mehmood N, Shaheen S	Existence results for the system of partial differential inclusions with uncertainty	Journal of Intelligent & Fuzzy Systems.	35-2	254 7- 2557	2018	1.2
24	Al Rawashdeh A, Mehmood N, Rashid M	Coincidence and common fixed points of integral contractions for L- fuzzy maps with applications in fuzzy functional inclusions.	Journal of Intelligent & Fuzzy Systems.	(2)	1012	2017	1.0

DISTINCT PERFORMANCE

- **EDITOR:** BOOK OF ABSTRACTS FOR 3RD SYMPOSIUM ON COMPUTATIONAL COMPLEXITIES AND INNOVATIONS - CIIT
- **ADVISOR:** LITERARY SOCIETY 'VERBOSE' – NUST
- **ADVISOR & ANTICIPATE:** SCIENCE CLUB 'BRAINS' - NUST
- **ACADEMIC ADVSIOR** & DISSEMINATE INFORMATION PUBLICALLY – NUST/CIIT
- **VOCATIONAL** STUDIES IN COMPUTERS HARWARE & LANGUAGE COURSES

PAPER PRESENTED IN CONFERENCES

- 7TH INTERNATIONAL PURE MATHEMATICS CONFERENCE – ISB
TITLE: ON SEMIHYPERRINGS
- 9TH INTERNATIONAL PURE MATHEMATICS CONFERENCE – ISB
TITLE: IDEALS IN SEMIHYPERRINGS
- 1ST TWO DAYS CONFERENCE ON MATHEMATICAL SCIENCES (TCMS). IIU-ISB
TITLE: MULTIVALUED MAPPINGS IN G-CONE METRIC SPACES
- 2ND TWO DAYS CONFERENCE ON MATHEMATICAL SCIENCES (TCMS). IIU-ISB
TITLE: ON EXISTENCE OF SOME VARIATIONAL PROBLEMS

IN PERSON ATTEND SEMINARS AND CONFERENCES

- 7TH – 8TH – 9TH – 11TH INTERNATIONAL PURE MATHEMATICS CONFERENCE – ISB
- 1ST AND 2ND TWO DAYS CONFERENCE ON MATHEMATICAL SCIENCES (TCMS) IIU-ISB
- 3RD SYMPOSIUM ON COMPUTATIONAL COMPLEXITIES AND INNOVATIONS – CIIT

MEMBERSHIP

- **PAKISTAN MATHEMATICAL SOCIETY (PMC), ISLAMABAD**
- **ALL PAKISTAN MATHEMATICAL ASSOCIATION, ISLAMABAD**

REFERENCES

Prof. Dr. Akbar Azam

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