

PUBLICATIONS / BOOKS / PATENTS								
Type / Title	Name of Journal	ISSN No.	Year of Publication	Vol. # Page#	Impact Factor/ HEC Category	Author No.	Corresponding Author	Supervised
Publication Modular Group Action on Certain Quadratic Fields.	Punjab University Journal of Mathematics	1016-2526	1995	Pg. 47-68 Vol. 28	0 X	First	Yes	No
Publication On Invariant subsets of certain Quadratic Fields under Modular Group Action,	Punjab University Journal of Mathematics	1016-2526	1996	Pg. 20-26 Vol. 29	0 X	First	Yes	No
Publication The orbits of $Q^*(\sqrt{p})$, $p \equiv 2$ or $p \equiv 1 \pmod{4}$ under the action of the Modular Group,	Punjab University Journal of Mathematics	1016-2526	2000	Pg. 37-50 Vol. 33	0 X	First	Yes	No
Publication The orbits of $Q^*(\sqrt{p})$, $p \equiv 3$ (mod 4) under the action of the Modular Group,	Punjab University Journal of Mathematics	1016-2526	2004	Pg. 1-14 Vol. 36	0 X	First	Yes	No
Publication Action of the group $M = x, y:$ $x^2 = y^6 = 1$ on certain real quadratic fields.	Punjab University Journal of Mathematics	1016-2526	2004	Pg. 71- 88 Vol. 36	0 X	First	Yes	No
Publication Properties of real quadratic irrational numbers under the action of the group $H = x, y : x^2 = y^4 = 1$	Studia Scientiarum Mathematicarum Hungarica	0081-6906	2005	Pg. 371-386 Vol. 42(4)	0.254 W	First	Yes	No
Publication On Ambiguous Numbers of an Invariant subset $Q^*(\sqrt{k^2m})$ of $Q(\sqrt{m})$ under the Action of the Modular Group PSL	Studia Scientiarum Mathematicarum Hungarica	0081-6906	2005	Pg. 401 - 412 Vol. 42(4)	0.254 W	Second	Yes	No
Publication Intransitive action of the Modular group $PSL(2, Z)$ on a subset $Q^*(\sqrt{k^2m})$ of $Q(\sqrt{m})$.	Punjab University Journal of Mathematics	1016-2526	2005	Pg. 31-38 Vol. 37	0 X	First	Yes	No
Publication Symmetric Generation of the Rudvalis Group	Journal of London Mathematical Society	0024-6107	2010	Pg. 643-662 Vol. (2) 82,	0.828 W	Third	No	No

Publication G-subsets and G-orbits of $Q^*(\sqrt{n})$ under the action of the Modular Group.	Punjab University Journal of Mathematics	1016-2526	2011	Pg. 75-84 Vol. 43	0 X	First	Yes	Yes
Publication Invariant subsets of $PLQ(\sqrt{m})$ under the action of $SM=x,y:x^2=y^6=1$	Pakistan Journal of Science	0030-9877	2012	Pg. 247-257 Vol. 64 No. 3	0 Y	First	Yes	Yes
Publication Orbits of $Q^*(\sqrt{k^2m})$ under the action of the Modular Group $PSL(2, Z)$	U. P. B. Sci. Bull, Series A	1223-7027	2012	Pg. 109-116 Vol. 74 (4)	0.268 W	First	No	Yes
Publication Action of the Mobious Group on Certain Real Quadratic Fields	Punjab University Journal of Mathematics	1016-2526	2012	Pg. 31-37 Vol. 44	0 X	First	Yes	No
Publication Certain H-subsets of $Q(\sqrt{m}) \setminus Q$ under the action of	Pakistan Journal of Science	0030-9877	2012	Pg. 67-74 Vol. 64(1)	0 Y	First	Yes	Yes
Publication Intuitionistic fuzzy BCI- commutative ideals in BCI- algebras	Pakistan Journal of Science	0030-9877	2012	Pg. 353-358 Vol. 64(4)	0 Y	First	Yes	Yes
Publication On Simple Graphs Arising From Exponential Congruences,	Journal of Applied Mathematics	1110-757X	2012	Pg. 1-10 Vol. 2012	0.834 W	First	No	Yes
Publication G-subsets of an Invariant subset $Q^*(\sqrt{k^2m})$ of $Q(\sqrt{m}) \setminus Q$ under the Modular Group action.	Utilitas Mathematica	0315-3681.	2013	Pg. 377-387. Vol. 91	0.316 W	First	Yes	Yes
Publication Fuzzy hyper p-ideas of hyper BCK-algebras	Filomat	0354-5180	2015	Pg. 1769-1780 Vol. 29(8)	0.603 W	First	No	Yes
Publication Operations on single valued neutrosophic graphs with application	Journal of Intelligent & Fuzzy Systems	JIFS-161944	2017	Pg. 2137-2151 Vol. 32 (3),	1.42 W	Third	No	Yes
Publication Regularity of graphs in single valued neutrosophic environment	Journal of Intelligent & Fuzzy Systems	JIFS-161960	2017	Pg. 529-542 Vol. 33	1.42 W	Fourth	No	Yes

Publication Hypergraphs and Transversals of Hypergraphs in Interval-valued Intuitionistic Fuzzy Setting	J. of Mult-Valued Logic & Soft Computing,	1542-3980	2018	Pg. 399-417 Vol. 30(4-6)	0.613 W	Second	No	Yes
Publication Reformulated Zagreb Indices of Some Derived Graphs	Mathematics	2227-7390	2019	Pg. 1-14 Vol. 7(4)	1.105 W	Third	No	Yes
Publication On the Minimal General Sum-Connectivity Index of Connected Graphs Without Pendant Vertices	IEEE Access	2169-3536	2019	Pg. 136743-136751 Vol. 7	4.098 W	Fifth	No	No
Publication Real Quadratic Irrational Numbers and Modular group Action,	Southeast Asian bulletin of Mathematics	0129-2021	2011	Pg. 439-445 Vol. 35(3)	0 ISI Journal	First	Yes	Yes
Publication Some results on fuzzy hyper BCK-ideals of hyper BCK-algebras	Indian Journal of Science and Technology	0974-5645	2015	Pg. 10-15 Vol. 8(S3)	0 ISI Journal	First	Yes	Yes
Publication Soft h-ideals of soft BCI-algebras	Indian Journal of Science and Technology	0974-5645	2015	Pg. 16-23 Vol. 8(53)	0 ISI Journal	First	Yes	Yes
Publication On the metric dimension of two families of convex polytopes	Afrika Matematika	13370-015-0336-5	2015	Pg. 229-238 Vol. 27	0 ISI Journal	First	Yes	Yes
Publication Regular bipolar single valued neutrosophic hyper graphs	Neutrosophic sets and systems	2331-6055 E-ISSN: 2331-608X	2016	Pg. 84-89 Vol. 13	0 ISI Journal	First	No	Yes
Publication Regular single valued neutrosophic hyper raphs	Neutrosophic sets and systems	2331-6055 E-ISSN: 2331-608X	2016	Pg. 18-23 Vol. 13	0 ISI Journal	First	No	Yes
Publication Regular and totally regular interval valued neutrosophic hyper graphs	Critical Review	0891-3811 E-ISSN: 1933-8007	2016	Pg. 5-18 Vol. 8	0 ISI Journal	Second	No	Yes
Publication Isomorphism's of singlevalued neutrosophic hyper graphs	Critical Review	0891-3811 E-ISSN: 1933-8007	2016	Pg. 19-40 Vol. 8	0 ISI Journal	First	No	No
Publication Isomorphism's of interval valued eutrosophic hyper graphs	Critical Review	0891-3811 E-ISSN: 1933-8007	2016	Pg. 41-66 Vol. 8	0 ISI Journal	First	No	No

Publication Single valued neutrosophic trees	TWMS Journal of Applied and Engineering Mathematics	2146-1147	2018	Pg. 255-266 Vol. 8(1)	0 ISI Journal	Second	No	No
Publication Single valued neutrosophic line graphs	TWMS Journal of Applied and Engineering Mathematics	2146-1147	2018	Pg. 483-494 Vol. .8(2)	0 ISI Journal	Second	No	Yes
Publication Reduced Quadratic Irrational Numbers and Types of G-circuits with Length Four by Modular Group	Indian Journal of Science and Technology	0974-5645	2018	Pg. 1-7 Vol. 11(30)	0 ISI Journal	First	Yes	Yes
Publication Classification of Types of PSL(2,Z)-circuits having Length six	Indian Journal of Science and Technology	0974-6846 0974-5645	2018	Pg. 1-18 Vol. 11(42)	0 ISI Journal	Second	No	Yes
Publication Gutman Index of Some Derived Graphs .	Advances and Applications in Discrete Mathematics	0976-1658	2019	Pg. 165-184 Vol. 20(1)	0 ISI Journal	Third	No	Yes
Publication Special types of single valued neutrosophic graphs	TWMS Journal of Applied and Engineering Mathematics	2146-1147	2019	Pg. 341-352 Vol. 8(2)	0 ISI Journal	Second	No	Yes
Publication FiniteGS-quasigroups	Quasigroups and Related Systems	1561-2848	2010	Pg. 1-6. Vol. 28	0 ISI Journal	Second	No	No
Publication Some Invariant subsets of $Q^{*}(\sqrt{n})$ under the action of PSL(2, Z),	International Mathematical Forum	1312-7594	2011	Pg. 1557-1565, Vol. 6 (32)	0 None	First	No	No
Publication Intuitionistic fuzzy BCI- implicative ideals in BCI- algebras	International Mathematical Forum	1312-7594	2011	Pg. 2317-2334 Vol. 6(47)	0 None	Second	No	Yes
Publication Some Results on Intuitionistic fuzzy BCI- positive implicative ideals in BCI-algebras	International Mathematical Forum	1312-7594	2011	Pg. 2335-2347 Vol. 6(47)	0 None	Second	No	Yes
Publication The graph γ_{2n-1} is an induced subgraph of a Johnson Graph	International Contemporar y Mathematical	1312-7586	2012	Pg. 369-376 Vol. 7 (8),	0 None	First	No	Yes
Publication Some Results on Induced Sub graphs of Johnson Graphs	International Mathematical forum	1312-7594	2012	Pg. 445-454 Vol. 7 (9)	0 None	First	No	Yes
Publication An Account of Congruences ModPk Using Halley's Method	World Applied Sciences Journal	1818-4952	2012	Pg. 1626-1630 Vol. 16(11)	0 None	Second	No	No

Publication A Classification of the Real Quadratic Irrational Numbers of w. r.tModulo	International Mathematical Forum	1312-7594	2012	Pg. 1915-1924 Vol. 7 (39)	0 None	Second	No	Yes
Publication Action of G and Mon $Q(\sqrt{m})$ and Algorithmic Implementation for Group Actions,	Journal of Hyper Structures	22518436	2012	Pg. 41-51 Vol. .1(1)	0 None	Third	No	Yes
Publication Modular group action on quadratic field by linear congruence	Nov Sad J Math	1450-5444	2012	Pg. 133-143 Vol. 42(2)	0 None	Third	No	No
Publication $Q(\sqrt{m}) \setminus Q$ under the action of $\text{PSL}(2, Z)$ $\bigcap \{x, y: x^2 - y^2 = 1\}$,	Research Journal of Applied Sciences, Engineering and Technology.	2040-7467	2013	Pg. 1916-1922 Vol. 5(6)	0 None	First	No	Yes
Publication Quadratic Irrationals under the action of subgroups of hecke group	Journal of basic and applied scientific research	2090-4304	2013	Pg. 115-122, Vol. 3(2)	0 None	First	No	Yes
Publication On orbits of under the action of hecke group	Middle-East Journal of Scientific Research	1990-9233	2013	Pg. 1641-1650 Vol. 15(12)	0 None	First	No	Yes
Publication Quadratic fields under the action of subgroups of M,	International journal of modeling and	2010-3697	2013	Pg. 283-287 Vol. 3(3)	0 None	Third	No	No
Publication On subsets of under the action of Hecke groups	.Applied Mathemati cs	2152-7393	2014	Pg. 1284-1291 Vol. 5	0 None	First	No	Yes
Publication Soft BCI-commutative ideals of soft BCI- algebras	World Applied Sciences Journal	1818-4952	2014	Pg. 1996-2004 Vol. 32 (9)	0 None	First	No	Yes
Publication Soft BCI-positive implicative ideals of soft BCI-algebras	Scientiae Mathematicae Japonicae online	1346-0862	2015	Pg. 57-78 Vol. 28	0 None	First	No	Yes
Publication Fuzzy hyper BCK-implicative ideals of hyperBCK-algebras	Scientiae Mathematicae Japonicae online	1346-0862	2015	Pg. 01-12 Vol. 28	0 None	First	No	Yes
Publication On some properties of Soft τ -ideals	Journal of Applied Mathematics and	2234-8417	2015	Pg. 671-686 Vol. 33(5)	0 None	Second	No	Yes

Publication Certain types of the orbits of real quadratic fields by hecke groups	Mathematical Sciences Letters	2090-9624	2016	Pg. 93-97 Vol. 5(1)	0 None	Second	No	Yes
Publication Special types of bipolar neutrosophic graphs	Annals of Fuzzy Mathematics and	2093-9310/ 2287-6235	2017	Pg. 55-73 Vol. 14(1)	0 None	Second	No	Yes
Publication Bipolar fuzzy graphs based on the product operator	TWMS Journal of Applied and Engineering	1312-7586			0 None	First	No	Yes
Publication The classes of bipolar single valued neutrosophic graphs	TWMS Journal of Applied and Engineering	1312-7586			0 None	First	No	Yes
Publication Some properties of single valued neutrosophic graph with application in decision making	International Journal of Advanced				0 None	First	No	Yes
Book General Mathematics	Ali Brotheran, Urdu Bazar Lahore	F.i.23/2010 Math	05/01/2011	Pg. Vol. First		First		