

Research Publication by the Teachers in the UGC referred Journals in 2022-23

Title of paper	Teachers' Name	Department	Journal	ISSN number
A STUDY OF CONGRUENCES ON ADDITIVELY REGULAR NEAR-Gamma-SEMI RINGS	Rajlaxmi Mukherjee	Mathematics	Bulletin of the Calcutta Mathematical Society	0008-0659
LATTICE OF NEAR-RING CONGRUENCES ON SEMINEARRINGS	Rajlaxmi Mukherjee	Mathematics	Bulletin of the Calcutta Mathematical Society	0008-0659
On full subdirect products of a bi-semilattice and a (zero-symmetric) near-ring	Rajlaxmi Mukherjee	Mathematics	Asian-European Journal of Mathematics	Print: 1793-5571 Online: 1793-7183
Action graph of a semigroup act & its functorial connection	Rajlaxmi Mukherjee	Mathematics	Categories and General Algebraic Structures with Applications	Print: 2345-5853 Online: 2345-5861
Rees matrix seminearring	Rajlaxmi Mukherjee	Mathematics	Asian-European Journal of Mathematics	Print: 1793-5571 Online: 1793-7183
Near-ring congruences on seminearrings	Rajlaxmi Mukherjee	Mathematics	Semigroup Forum	Print: 0037-1912 Online: 1432-2137
An analysis of migration and imigration patterns in west bengal	Uttam Sarkar	Geography	Shodh Prabha	Print: 0974-8946
An analysis of the causes and consequences of the fresh water crisis in south 24 Parganas distric, West Bengal	Uttam Sarkar	Geography	Anvesak	Print: 0378-4568
Decision making in two-layer supply chain with doubt fuzzy set	Biswajit Roy	Mathematics	International Journal of Systems Science: Operations & Logistics	Print: 2330-2674 Online: 2330-2682
Solving an Exploitation based Marxian fuzzy EOQ Model	Biswajit Roy	Mathematics	International Journal of Mathematics in Operational Research	Print: 1757-5869 Online: 1757-5850
Designed and synthesized de novo ANTPABA-PDI nanomaterial as an acceptor in inverted solar cell at ambient atmosphere	Anirban Bagui	Physics	Nanotechnology	Print: 0957-4484 Online: 1361-6528
Prevalence and molecular detection of tick borne pathogens in goats and ticks from different parts of North Eastern regions of India	Sk. Sahanawaz Alam	Botany	Internationa Journal of Acarology	Print: 0164-7954 eISSN - 1945-3892

