

Manas Kumbhakar
Assistant Professor
Dept. of Mathematics
Nistarini College, Purulia

List of Publications (July 2018 to June 2019):

Serial No.	Title	Journal Name	ISSN No.
1.	On irreducible pseudo-prime spectrum of topological le-modules	Quasigroups and Related Systems	1561-2848
2.	Uniqueness of primary decompositions in Laskerian le-modules	Acta Mathematica Hungarica	1588-2632

**Published Papers of Dr. Rajib Basu, Associate Professor in Mathematics,
Nistarini College, Purulia**

Sl. No.	Title With Page Number	Journal	ISSN/ ISBN No.	Whether Peer reviewed/ Impact factor, if any
1	Effects of Soret coefficient on thermohaline convection in a rotating fluid 2013, 58(3) pp 263-279	Acta Technica	0001-7043	Peer Reviewed, Indexed
2	Cross-diffusive effects on the onset of the double-diffusive convection in a horizontal saturated porous fluid layer heated and salted from above 2013, 22(5) 054702 pp. 1-8 DOI: 10.1088/1674-1056/22/5/054702	Chinese Physics B	1674-1056	Peer Reviewed, Indexed, Impact Factor- 1.469
3	Influences of cross-diffusive co-efficients on the onset of Double-Diffusive convection in a horizontal fluid layer 2013, 9(6), pp. 86-107	Int. J. of Appl. Math and Mech.	0973-0184	Peer Reviewed, Indexed
4	The Onset of Thermo-Convection in a Horizontal Viscoelastic Fluid Layer Heated Underneath 2012, 1(1) pp. 1-9	Thermal Energy and Power Engineering	0376-4710	Peer Reviewed, Indexed
5	Cross-diffusive effects on the onset of thermohaline convection in a saturated porous medium of viscoelastic fluid 2012, 104(4), pp. 361-382	Bull. Cal. Math. Soc.	0008-0659	Peer Reviewed, Indexed