

Published Articles Department of Mathematics (U.G)

S.No	Name of authors	Journal name	Paper title	SCI/ SCOPOUS	Impact factor
1.	I.V.VENKATESWARA RAO	Mathematical sciences Internatioal Research Journal	SEMI LATTICE ISOMORPHISM ON PRE A* ALGEBRA	SCOPOUS	
2.	M.V.V.N.L.Sudharani,	The European Physical Journal Plus	Computational assessment of hybrid and tri hybrid nanofluid influenced by slip flow and linear radiation	SCI	3.758
3.	M.V.V.N.L.Sudharani,	International Communication s in Heat and Mass Transfer	Comparative study of hybrid (graphene/magnesium oxide) and ternary hybrid (graphene/zirconium oxide/magnesium oxide) nanomaterials over a moving plate	SCI	6.782
4.	M.V.V.N.L.Sudharani,	International journal of modern physics B	A bidirectional investigation of the effect of activation energy on carbodized fluid flow and radiative heat transfer across a stretched surface	SCI	1.4104
5.	I.V.VENKATESWARA RAO	Communications	Radiative Magnetohydrodynamic	SCI	0.58

		in Mathematics and Applications	Flow Over a Vertical Cone Filled With Convective Nanofluid		
6.	I.V.VENKATESWARA RAO	Mathematical Sciences International Research Journal	Representations of semi Lattice in factor congruence on pre A*-Algebra		
7.	I.V.VENKATESWARA RAO	International Journal of Scientific Research and Engineering development	prominence of combinatorics and Graph theory in the advancement of science and technology		
8.	T.Sivakrishna	IOSR journal of mathematics	Generalized of integral type C- valued contraction with fixed point theorem		
9.	T.Sivakrishna	IOSR journal of mathematics	Common fixed point theorems in Intuitionistic Fuzzy Metric space Using General Convective		
10	M.V.V.N.L.Sudharani,	Chemical physica letters	Comparative study of different non newtonianfluid over an elaborated sheet	SCI	2.116
11	M.V.V.N.L.Sudharani,	EPJP PLUS	Effect of thermal conductivity on Blasius-Rayleigh- Stokes flow and heat transfer over a moving plate by magnetic dipole moment	SCI	3.9