## Published Articles Department of Mathematics (U.G)

S.No	Name of authors	Journal name	Paper title	SCI/ SCOPOUS	Impact factor
	I.V.VENKATESWARA	Mathematical	SEMI LATTICE	SCOPOUS	
1.	RAO	sciences	ISOMORPHISM ON		
		Internatioal	PRE A* ALGEBRA		
		Research			
		Journal			
2.	M.V.V.N.L.Sudharani,	The European	Computational	SCI	3.758
		Physical Journal	assessment of hybrid		
		Plus	and tri hybrid		
			nanofluid influenced		
			by slip flow and linear		
			<u>radiation</u>		
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 transferacross a stretched surface	SCI	1.4104

5.	I.V.VENKATESWARA RAO	Communications	Radiative	SCI	0.58
			Magnetohydrodynamic		

and Applications and Applications and Applications and Applications and Applications Virtical Cone Filled With Convective Nanofluid  6. I.V.VENKATESWARA RAO Mathematical Sciences International Research Journal of Scientific Research Journal of Scientific Research and Engineering development International Figural of Scientific Research and Engineering Research and Engineering Scientific Research and Engineering Researc			in Mathematics	Flow Over a		
With Convective Nanofluid						
6. L.V.VENKATESWARA RAO  Mathematical Sciences International Research Journal  7. I.V.VENKATESWARA RAO  International Journal of Scientific Research and Engineering development  8. T.Sivakrishna  IOSR journal of mathematics  ILattice in factor congruence on pre A*- Algebra  prominence of combinatorics and Graph theory in the advancement of science and technology development  type C- valued contraction with fixed point theorem  9. T.Sivakrishna  IOSR journal of mathematics Intuitionistic Fuzzy Metric space Using General Convective  10 M.V.V.N.I.Sudharani, Chemical physica letters  II 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			and Applications	With Convective		
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