

Department of Mathematics

Research Publications for the Academic year 2018-19

AUTHOR NAME	TITLE OF PUBLICATION	JOURNAL/COFERENCE	PUBLICATION DETAILS
Dr.K.SHIVA REDDY	Dynamics Of Prey Predator With Holling Interatctions And Stochastic Influences	Alexandria Engg. Journal	Vol:57; Issue :02,June 2018; Pg:1079-1086
Dr.Y.DHARMENDAR REDDY	Effect Of Thermal Radiation And Chemical Reaction On Unsteady MHD Free Convection Flow Of An Incompressible Fluid Past An Infinite Vertical Porous Plate In Presence Of Viscous Dissipation	Int. Journal Of Management Tech. & Engg.	Volume 8, Issue XII, DECEMBER/2018 ISSN NO : 2249-7455 Page No:43ISSN NO : 2249-7455
Dr.G.RANJITH KUMAR	Crowding Effects And Depletion Mechanisms For Population Regulation In Prey-Predator Intraspecific Competition Model	Computational Ecology And Software	Vol9;1;19-36;2019;2220-721X

AUTHOR NAME	TITLE OF PUBLICATION	JOURNAL/COFERENCE	PUBLICATION DETAILS
Dr.P.MANGATHAI	Influence Of The Thermal Radiation And Chemical Reaction Effects On MHD Flow Along A Moving Vertical Porous Plate.	International Journal Of Mathematical Archive	Volume-9(7) ISSN: 2229-5046,Pp:38-46,2018
Dr.V.SRINIVASA RAO	Effect Of Thermal Radiation And Chemical Reaction On Unsteady MHD Free Convection Flow Of An Incompressible Fluid Past An Infinite Vertical Porous Plate In Presence Of Viscous Dissipation	Int. Journal Of Management Tech. & Engg.	Volume 8, Issue XII, DECEMBER/2018 ISSN NO : 2249-7455 Page No:43ISSN NO : 2249-7455
Mr.M.ANIL KUMAR	1. Unsteady MHD Chemically Reacting Fluid Flow Past On An Inclined Vertical Peremeable Moving Plate. 2. Jeffery Fluid Impact MHD Free Convective Flow Past A Vertically Inclined Palte With Transfer Effects-EFGM Solutions. 3. Effect Of Thermal Radiation And Chemical Reaction On Unsteady MHD Free Convection Flow Of An Incompressible Fluid Past An	Int. Journal Of Fluid Mechanics & Research. Int. Journal Of Fluid Mechanics & Research. Int. Journal Of Management Tech. & Engg.	Accepted Vol 45(1):Pp1-22 2018 ,ISSN 1064-2277 “Volume 8, Issue XII, DECEMBER/2018ISSN NO : 2249-7455Page No:43ISSN NO : 2249-7455”

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	Infinite Vertical Porous Plate In Presence Of Viscous Dissipation.		
V.B.SRINIVAS	Decoding Arbitrary Linear Code Over Galois Ring By Process Lifting Decoding TENSOR Product Of Galois Ring	IJAR JOURNAL	AUGUST 2018 ISBN-1973775645 PAGE 139-142 SCOPUS
Mrs.P.SIREESHA DEVI	Mathemarical Modeling For Sustainable Development On Earth	IJRCCT	VOL 5,ISSUE 10 ISBN 2278-5841

Department of Physics

Research Publications for the Academic year 2018-19

AUTHOR NAME	TITLE OF PUBLICATION	JOURNAL/COFERENCE	PUBLICATION DETAILS
Dr M Srinivasa Reddy	Structural, Lattice Dynamics And Magnetic Studies Of Al Doped Co _{0.2} Ni _{0.8} Fe ₂ O ₄ Nanoceramics Synthesized By Citrate Gel Autocombution Method	“Journal Of Magnetism And Magnetic Materials”	Accepted
Mr P Raghupathi Reddy	“Near UV Excited YA13(BO ₃) ₄ :Ho ³⁺ /Tm ³⁺ Co-Doped Phosphors For Blue-LED Applications”	“International Conference On Emerging Trends In Engineering ,Sciences & Management (ICEESM’18)”	ISBN:978-81-938463-5-3

Department of ENGLISH

Research Publications for the Academic year 2018-19

AUTHOR NAME	TITLE OF PUBLICATION	JOURNAL/COFERENCE	PUBLICATION DETAILS
Dr.V.Laxmi Ramana	A Review On ‘Inferno’ By Raama Chandra Mouli: Critical Perspectives	Poetry Of Raama Chandra Mouli: Critical Perspectives. Ed By P V Lakshmi Prasad.ISBN: 978-81-7510-253-8	Reliance Publishing House, Delhi. 2019
Dr.A.Pradeep Kumar	Poetry As Social Commentary: A Thematic Study Of T. Vasudeva Reddy’s Quest For Peace	The Poetry Of T.V.Reddy : A Critical Study Of Humanistic Concerns. ISBN:978-1-61599-371-0	Mordern History Press, Ann Arbor, Michigan, USA. 2018
Mrs.S.Archana	Cultural Incorporation Through Language Teaching In India	International Journal Of English Language, Literature In Humanities.ISSN-2321-7065	Vol 6, Issue 7, July 2018

Department of Chemistry

Research Publications For the year 2018-2019

AUTHOR NAME	TITLE OF PUBLICATION	JOURNAL/COFERENCE	PUBLICATION DETAILS
Dr. Savita Belwal	An Endeavour To Enhance The Yield Of Adjuvant (Active Vaccine Emulsifier) From Esterification	Journal Of Pharm Tech Research	Volume 11, No 2, Pp 132-142, 2018
Dr. Savita Belwal	Monitoring The Water Quality Through Physicochemical Parameters And Univariate Statistical Analysis In Lake Of Hyderabad In India	Ecology, Environmental And Conservation	Volume 24, No 1, Pp 255-262, 2018
Dr Savita Belwal	Geen Synthesis,Characterization & Anticancer Activity Of Pt Nano Particles	International Journal Of Current Engg &Scientific Research	Vol.5(4), Pp 543-548, 2018
Dr Savita Belwal	Cytotoxicity Of Phenyl Pyrimidine Nano Particles On MCF-7 Cancer Cell Lines	International Journal Of Current Engg &Scientific Research	Vol.5(4), Pp 534-536, 2018
Dr Savita Belwal	Design Modulation Of Some Novel Green Nano Pd Complexes As Potential Anti Cancer Agent	International Journal Of Chem Tech Research	Vol.12 No.1, PP 152-170, 2019
A Swathi	Nasofilters,Feel The Fresh Breathe	International Journal Of Current Engg &Scientific Research	Vol.5(4), Pp 549-553, 2018
G Thirupathi Reddy	Design Modulation Of Some Novel Green Nano Pd Complexes As Potential Anti Cancer Agent	International Journal Of Chem Tech Research	Vol.12 No.1, PP 152-170, 2019
G Thirupathi Reddy	Geen Synthesis,Characterization & Anticancer Activity Of Pt Nano Particles	International Journal Of Current Engg &Scientific Research	Vol.5(4), Pp543-548, 2018

AUTHOR NAME	TITLE OF PUBLICATION	JOURNAL/COFERENCE	PUBLICATION DETAILS
G Thirupathi Reddy	Investigation On Non-Conventional Biological Route Of Preparation Of Pd Nano Particles And Cytotoxicity Against Tumour Cell	International Journal Of Current Engg &Scientific Research	Vol.5(4), Pp 524-529, 2018
Saritha Ramagiri	Cytotoxicity Of Phenyl Pyrimidine Nano Particles On MCF-7 Cancer Cell Lines	International Journal Of Current Engg &Scientific Research	Vol.5(4), Pp 534-536, 2018
K.Sujana Reddy	Evaluation Of Bacteria Transmissible Through Shake Hand	International Journal Of BiologyResearch	Volume 3(1), Pp No:103-108, 2018
K.Sujana Reddy	Antituberculosis Activity Of Newly Green Synthesized Zn Nano Metal Complexes	International Journal Of Current Engineering And Scientific Research	Volume 5(4), Pp 537-542, 2018