

IV RESEARCH & PUBLICATIONS FOR 2019-2020

Faculty Name	Title of the Paper	Journal Name	ISSN/ ISBN	Impact Factor	Link
Dr CA Jyothirmayee	."Impact of cybercrime on Indian women".	International Journal of Research	, ISSN No:2236-6124,	Impact factor : 5.7	www.ijrpublisher.com ,
	Advances in solid state lighting	Journal of Emerging technologies and innovative Research(JETIR),	ISSN: 2349-5162	Impact factor : 5.7	www.jetir.org
	Research concepts in modern Physics for Medicine	European Journal of Biomedical and Pharmaceutical sciences,	ISSN 2349 – 8870	Impact factor – 4.918	www.ejbps.com
	Bioactive glasses – Applications, Challenges,	European Journal of Biomedical and Pharmaceutical sciences,	ISSN 2349 – 8870	Impact factor – 4.918	www.ejbps.com
	Role of water for sustainable development with respect to upland area of West Godavari dt, AP State – Alternatives to RO Technology		ISBN 978-93-86435-86-6		www.imrfedu.org Email:info@imrf.in
	Influence of Silver ions on some Physical Properties of LiI-AgI-B2O3Glass system		ISBN: 978-93-86435-86-6		www.imrfedu.org Email:info@imrf.in
	Photo Luminescence Spectra	Engineering Sciences		Print ISSN : 2320 –	Impact imrfjournals.in

of LiI – AgI – B ₂ O ₃ glasses doped with MnO	International Research journal	4338 Online ISSN : 2320 – 3668	Factor : 2.54	
Spectroscopic studies of copper doped PbO – Bi ₂ O ₃ – As ₂ O ₃ glasses	Engineering Sciences International Research Journal	Print ISSN : 2320 – 4338 Online ISSN : 2320 – 3668	Impact Factor : 2.54	imrfjournals.in
Spectroscopic studies of copper doped PbO – Bi ₂ O ₃ – As ₂ O ₃ glasses	Industrial Applications of Physical & Mathematical sciences	ISBN 978 – 81 – 944859 – 6 -4		www.imrfedu.org Email : info@imrf.in
Influence of Silver Iodide on spectral features of Fe ²⁺ , Fe ³⁺ in Lithium Iodide Borate Glasses	KY Publications, Bharathpet, Guntur – A.P	ISBN No: 978_93_87769_80_9		kypublications@gmail.com
Synthetic polymer catalysis		ISBN 978-93-86435-86-6,		www.imrfedu.org Email : info@imrf.in
Physico chemical analysis of ground water from Denduluru Mandal		ISBN 978-93-86435-86-6,		www.imrfedu.org Email : info@imrf.in
Analysis of ground water quality using physicochemical parameters and water quality index from elurumandal, West godavaridit, AP, India.		, ISSN 2320- 4338	Impact factor:2.54	www.imrfedu.org Email : info@imrf.in

	Growth, Spectroscopic, and Optical Studies of a New Organic Nonlinear Optical Material.		ISSN 2320- 4338	Impact factor:2.54	www.imrfedu.org Email : info@imrf.in
Dr M Rama	Seasonal variation of essential oils composition of a medicinal plant- Ocimum sanctum(purple)	Asian journal of organic & medicinal chemistry	ISSN-2456-8937		
	Phytochemical constituent and antioxidant activity of extract from the leaves of pimentaofficinalis,	European Journal of Biomedical and Pharmaceutical sciences ,	ISSN 2349-8870		
	Phytochemical constituent and antioxidant activity of extract from the leaves of piper betel		ISBN:978-93-86435-86-6.83-92		www.imrfedu.org Email:info@imrf.in
	Antioxidant and Antimicrobial activities of Ocimum sanctum(P) leaf essential oils,	Engineering Sciences International Research Journal	ISSN 2320- 4338		imrfjournals.in
	Antioxidant and Antimicrobial activities of Ocimum sanctum(P) leaf essential oils,		ISBN:978-93-86435-95-8		
Dr V Naga Lakshmi	Biorefinery,	International Journal of Multidisciplinary,	ISSN: 2455-3085		
	Plastic menace – A Step towards sustainable development in Eluru,		ISSN:2349-8870		
	Conversion of waste plastic		ISSN: 2320-		

	into fuel through pyrolysis		3668(Online)		
	Development and validation of stability indicating RP-HPLC method for Nortriptyline and Pregabalin in pharmaceutical formulations,		Print ISSN 2320-4338, ISSN: 2320-3668(Online),		
	Development and validation of spectrophotometric methods for simultaneous estimation of Nortriptyline and Pregabalin in pharmaceutical formulations		Print ISSN 2320-4338, ISSN: 2320-3668		
	Solid waste management – A case study, Journal of information and Computational Science		, ISSN No: 1548-7741,		
Dr N Gayatri Devi	Ethano-Botanical Studies of Maddigadda and Pinjerukonda villages near Addategela, East Godavari distrit, Andhrapradesh	International Journal of Research	ISSN No: 2236-6124,		
	Surveillance on communicable disease – influenza	European journal of Biomedical and pharmaceutical Sciences, ejbps	ISSN 2349 – 8870	Impact factor – 4.918	
	The study on ultrasonic velocity theories in binary liquid mixtures of propiophenone with n-alkanols at temperatures 303.15k and	Recent trends in Physics, Chemistry and allied sciences	ISBN-978-93-86435-86-		

	313.15K				
	Viscometric study of binary mixtures containing propiophenone with 1-alkanols at temperatures 303.15K-318.15K,	Multidisciplinary academic research Thailand,	ISBN-978-93-86435-95-8,		
	Viscometric study of binary mixtures containing propiophenone with 1-alkanols at temperatures 303.15K-318.15K	Engineering sciences international research journal,	ISSN-2320-4338		
Mrs K Chukkamma	Phytochemical constituent and antioxidant activity of extract from the leaves of piper betel	Recent trends in physics, chemistry & allied sciences.	ISBN:978-93-86435-86-6.83-92		
	Plastic menace – A Step towards sustainable development in Eluru,		ISSN:2349-8870		
	Conversion of waste plastic into fuel through pyrolysis		ISSN: 2320-3668(Online)		
Mr G Srinivasa Rao	Development and validation of stability indicating RP-HPLC method for Nortriptyline and Pregabalin in pharmaceutical formulations,		Print ISSN 2320-4338, ISSN: 2320-3668(Online),		
	Development and validation of spectrophotometric methods for simultaneous estimation of Nortriptyline and Pregabalin in		Print ISSN 2320-4338, ISSN: 2320-3668		

	pharmaceutical formulations				
	Solid waste management – A case study, Journal of information and Computational Science			, ISSN No: 1548-7741,	
Mrs K J Subhashini	Spectrophotometric methods for estimation of Rosuvastatin in bulk drug and its dosage form,			ISSN:2320-4338, ISSN: 2320-3668 (online)	
Mrs N Syamala	The study on ultrasonic velocity theories in binary liquid mixtures of propiophenone with n-alkanols at temperatures 303.15k and 313.15K	Recent trends in Physics, Chemistry and allied sciences		ISBN-978-93-86435-86-	
Mrs B Anuradha	Solid waste management – A case study, Journal of information and Computational Science			, ISSN No: 1548-7741,	
	Physico chemical analysis of ground water from Denduluru Mandal			ISBN 978-93-86435-86-6,	www.imrfedu.org Email : info@imrf.in
Ms N Madhavi	Solid waste management – A case study, Journal of information and Computational Science			, ISSN No: 1548-7741,	
	Phytochemical constituent and antioxidant activity of extract from the leaves of piper betel,	Recent trends in physics, chemistry & allied sciences.		ISBN:978-93-86435-86-6.83-92	

