



JEPPIAAR
INSTITUTE OF TECHNOLOGY
“Self-Belief | Self Discipline | Self Respect”



Department of SCIENCE AND HUMANITIES

ACADEMIC YEAR 2018-2019

S.No	Name of the author/s	Title of paper	Name of journal	ISSN number	Year of publication	Link to the recognition in UGC enlistment of the Journal
1	Dr. V. Kannan,	Synthesis, structural, spectral, third order nonlinear optical and quantum chemical investigations on hydrogen bonded novel organic molecular adduct 4-(dimethylamino)benzaldehyde 4-nitrophenol for opto-electronic applications	Journal of Molecular Structure	ISSN: 0942-9352	Feb-19	https://www.sciencedirect.com/science/article/abs/pii/S0022286018312390
2	Dr. S.Shenbaga Ezhil	A Performance on Simulation with Methodologies	Emerging trends in pure and applied mathematics	2196-7156	19-May	https://www.ijitee.org/wp-content/uploads/papers/v8i7/G6349058719.pdf
3	Dr. S. Vijayalekshmi	A Multi- soliton propagation in generalized inhomogeneous NLS equation with symmetric potentials	Optik	2278-3075	19-Mar	https://doi.org/10.1016/j.ijleo.2018.12.186
4	Mr. G.Mahendranath	An Epic History through Imagination in the Select Novels of Amitav Ghosh	Smart Moves c/o Support Foundation	0030-4026	19-Mar	http://www.ijellh.support-foundation.com/OJS/index.php/OJS/article/view/8443
5	Dr. V. Kannan,	Photoluminescence, Third-Order Nonlinear Optical and DFT Studies of Hydrazonium L-Tartrate – Combined Experimental and Theoretical Studies	International journal of research in physical chemistry and chemical physics	2321-7056	Nov-18	https://www.degruyter.com/document/doi/10.1515/zpch-2018-1231/html