## **Research Publications 2018-19**

## <u>Sri J Rama Mohan</u>

Title of the paper	Department of the author	Name of the Journal	Month and Year of publication	ISSN	Page numbers (from - to)
1. The Upcoming Energy Revolution- Green Energy	Department of Physics	Journal of American Institute of Physics (AIP	9th & 10th February, 2018. AIP Conference Proceedings 1992, (2018)	https://doi.org/10.1063/ 1.5047966, 3 <sup>rd</sup> August, 2018.	040001
2. Solar Energy in India-Present and Future.	Department of Physics	International Journal of Engineering and Science Invention (IJESI),	Vol.2, Special Issue, February, 2018	(ISSN: O: 2319-6734, ISSN: P: 2319-6726, Impact Factor: 5.962, UGC Journal No.2573).	06-11,
3. Global Warming- Environmental protection.	Department of Physics	International Journal of Law, Education, Social and Sports Studies (IJLESS),	Vol-5.Issue-3, July-Sept, 2018	(ISSN: 2455-0418, Impact Factor: 6.01).	22-27,
4. ICT and E-Learning- catalysts for Quality of Education.	Department of Physics	International Journal of Emerging Technologies and Innovative Research (JETIR),	, Vol.5, Issue 11, November, 2018	(ISSN: 2349-5162, Impact Factor: 5.87, UGC Journal No.63975).	326-330
5. Role of a Teacher in Classroom Management.	Department of Physics	Proceedings of the Seminar, Roshan Publications	19 <sup>th</sup> December, 2018, , December, 2018	(ISBN: 978-93-87540- 71-2).	45-48,

6. Present and Future Trends of Renewable Energy in India.	Department of Physics	Research Review Journals (RRJ), International Journal of Multidisciplinary	, NSSIHSNENRM- 2019, Special Issue, January, 2019	(ISSN: 2455-3085 (Online), Impact Factor: 5.87, UGC Journal No. 44945).	28-32,
7. Role of Nanomaterials in Energy Storage Devices.	Department of Physics		Proceedings of UGC sponsored National Seminar (RAMS-19), KY Publications, January, 2019	(ISBN: 978-93-87769- 51-9 (Print), Impact Factor: 5.87, UGC Journal No. ).	208-214,
8. Relation Between Heat Budget Components And Indian Summer Monsoon	Department of Physics		, World Ocean Science Congress 2019 (WOSC),22, February, 2019.		25-27