

## Research Publications 2020-21

### Sri P Ramakrishna Rao

<b>Title of the paper</b>	<b>Department of the author</b>	<b>Name of the Journal</b>	<b>Month and Year of publication</b>	<b>ISSN</b>	<b>Page numbers (from - to)</b>	<b>Title of the paper</b>
<i>1. Environmental Pollution in India</i>	Dr.L Malleswara Rao, Dr.APV Appa Rao, J Rama Mohan, P Ramakrishna Rao, Ch. Sundar Singh & KCSV Ramana	Department of Physics	<i>“Ajanta” International Interdisciplinary Quarterly Research Journal,</i>	. Volume IX, Issue II, April-June, 2020,	(ISSN: 2277-5730, Impact Factor: 6.399, Peer Reviewed Referred and UGC-CARE Listed Journal-Serial No. 40776).	pp: 135-140,
<i>2. Role of Nanomaterials in Nanotechnology.</i>	Dr.L Malleswara Rao, J Rama Mohan, Dr.APV Appa Rao, Ch. Sundar Singh, Dr K. Ramnarayana & P Ramakrishna Rao	Department of Physics	<i>Conference Proceedings of One day online International Conference on Advanced Materials</i>	organised by P.C Jabin Science College, Vidyanagar, Hubballi, Karnataka on 20 <sup>th</sup> July, 2020.	(ISBN: 978-93-540815-5-2)	pp:228-238.
<i>3. Role of ICT in Open and Distance Mode in Teaching Learning Process.</i>	Dr.L Malleswara Rao, J Rama Mohan, Dr.APV Appa Rao, P Ramakrishna Rao, Ch. Sundar Singh & Dr K. Ramnarayana	Department of Physics	<i>“Research Journey” International E-Research Journal (Peer Reviewed &amp; Indexed Journal),</i>	Special Issue 249 (A), July, 2020	(E-ISSN: Impact Factor: 6.625, UGC-CARE Group 'II' Journals list -Serial No. ).	2348-7143,
<i>4. Usage of ICT E-Learning tools in Distance</i>	. J Rama Mohan, Dr.L Malleswara Rao, Dr.APV Appa Rao, P Ramakrishna	Department of Physics	<i>E-Proceedings of 2 day International Webinar on Online Programme</i>	on 2 <sup>nd</sup> & 3 <sup>rd</sup> July, 2020 organised by	Without ISBN	

<i>Education.</i>	Rao, Ch. Sundar Singh & Dr K. Ramnarayana		<i>in Distance Education (OPDE-2020)</i>	Department of Education, Bharathidasan University, Tiruchirappalli, Tamil Nadu.		
<i>5. Biodiversity in India: Threats and Conservation.</i>	Dr.L Malleswara Rao, J Rama Mohan, Dr.APV Appa Rao, P Ramakrishna Rao & Ch. Sundar Singh	Department of Physics	<i>E-Proceedings of International e-Conference on Innovation in Rural Empowerment, Social Dynamics and Welfare in India,</i>	15 <sup>th</sup> September 2020 organised by Department of Management Studies, Nandha College of Technology, Erode, Tamil Nadu.	(ISBN: 978-93-877483-6-1).	pp:67
<i>6. Impact of Covid 19 on the Environment.</i>	Dr.L Malleswara Rao, J Rama Mohan, Dr.APV Appa Rao, P Ramakrishna Rao, Ch. Sundar Singh & Dr K. Ramnarayana	Department of Physics	<i>“Ajanta” International Interdisciplinary Quarterly Research Journal,</i>	Volume IX, Issue III, July-September, 2020,	(ISSN: 2277-5730, Impact Factor: 6.399, Peer Reviewed Referred and UGC-CARE Listed Journal-Serial No. 40776).	pp:25-32
<i>7. Impact of Technology in Teaching Programs.</i>	Dr.L Malleswara Rao, J Rama Mohan, Dr.APV Appa Rao, Ch. Sundar Singh, P Ramakrishna Rao & Dr Ch Kanaka Rao	Department of Physics	<i>Conference Proceedings of 3 Day International E-Conference On Multidisciplinary Education System (Transforming India</i>	Edition: 2020,	(ISBN: 978-93-90226-05-4).	Pp: 95-100

			Into Digital Economy), Divya Lakshmi Publishers and Distributors, Lohia Nagar-Meerut,			
<i>8. Role of Yoga in Education and Physical Education.</i>	Dr.L Malleswara Rao, J Rama Mohan, Dr.APV Appa Rao, Ch. Sundar Singh, Dr Ch Kanaka Rao & P Ramakrishna Rao	Department of Physics	<i>“Ajanta” International Interdisciplinary Quarterly Research Journal,</i>	Volume IX, Issue III, October-December, 2020,	(ISSN: 2277-5730, Impact Factor: 6.399, Peer Reviewed Referred and UGC-CARE Listed Journal-Serial No. 40776).	pp:141-146
<i>9. Impact of Climate Change on Biodiversity in India</i>	Dr.L Malleswara Rao, J Rama Mohan, Dr.APV Appa Rao, & P Ramakrishna Rao	Department of Physics	<i>“Akshar Wangmay” Peer Reviewed International Research Journal,</i>	Special Issue-I, September, 2020	(ISSN: 2229-4929, Impact Factor: 6.2, UGC-CARE Group 'II' Journals list -Serial No. 21259).	pp: 38-47,
<i>10. Usage of Carbon Nanotubes in Energy Storage.</i>	Dr.L Malleswara Rao, J Rama Mohan, Dr.APV Appa Rao, P Ramakrishna Rao & Ch. Sundar Singh		E-Abstract Book Proceedings (RDMPMC2020) National Online Conference on Research and developments in Materials Processing, Modelling and Characterisation 2020 (RDMPMC-2020) Department of Metallurgical and Materials Engineering,	26 <sup>th</sup> & 27 <sup>th</sup> August, 2020	Without ISBN	(S.No.81)

			NIT, Jamshedpur, Jharkhand.			
<i>11. A Positive Effect of Nanotechnology on Global Warming.</i>	Dr.L Malleswara Rao, J Rama Mohan, Dr.APV Appa Rao, Ch. Sundar Singh, Dr Ch Kanaka Rao & P Ramakrishna Rao		<i>Abstract Proceedings of First International Virtual Conference on Nanomaterials (FIVCON-2020)</i>	10 <sup>th</sup> -12 <sup>th</sup> September, 2020 organised by Department of Nanotechnology, Acharya Nagarjuna University, Guntur	Without ISBN	, pp: 54.