

Research Publications 2016-2017

DEPARTMENT OF PHYSICS

S.No.	Title of the paper	Department of the author	Name of the Journal	Month and Year of Publication	ISSN/ISBN Number	Page numbers (from - to)	1. Link to website of the Journal and. 2. Link to article/paper/abstract of the article 3.	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
				2008-2009 (01)				
1	<i>Is summer monsoon rainfall decreasing over India in the global warming era?</i>	Naidu, C. V., K. Durgalakshmi, K. Muni Krishna, S. Ramalingeswara Rao, G. C. Satyanarayana, P. Lakshminarayana, and L. Malleswara Rao. (2009):	Journal of Geophysical Research (JGR),	VOL. 114	(ISSN: 0148-0227 (Print), 2156-2202 (Online), Impact Factor: 3.303, UGC Journal No.28310). (Citations:95)	1-16	1. D24108, doi: 10.1029/2008JD011288, 2009 2. https://agupubs.onlinelibrary.wiley.com/doi/pdf/10.1029/2008JD011288 .	1.Scopus Indexed 2.Web of Science Indexed
				2009-2010 (01)			.	
2	C. V. Naidu, G. Ch. Satyanarayana*, K. Durgalakshmi, L. Malleswara Rao and K. Nagaratna	<i>Is winter monsoon rainfall over South Peninsular India increasing in global warming era?,</i>	Global and Planetary Change (GPC),	72,	(ISSN: 0921-8181, Impact Factor: 2.766, UGC Journal No.287944). (Citations:05)	69–72	1. https://www.sciencedirect.com/journal/global-and-planetary-change 2. https://www.sciencedirect.com/science/article/abs/pii/S092118110000913#:~:text=The%20increasing%20rate%20of%20rainfall,trend%2C%200.691%20mm%2Fyr.	1.Scopus Indexed 2.Web of Science Indexed

				<u>2010-2011 (01)</u>			
3	Naidu, C. V., K. Durgalakshmi, G. C. Satyanarayana, L. Malleswara Rao, S.S.V. S. Ramakrishna, J. Rama Mohan and K. Nagaratna.	<i>An observational evidence of climate change during global warming era,</i>	Global Planetary Change (GPC)	79	(ISSN: 0921-8181, Impact Factor: 2.766, UGC Journal No.287944). (Citations:12)	11-19.	https://www.sciencedirect.com/journal/global-and-planetary-change https://www.sciencedirect.com/science/article/abs/pii/S092181811000913?via%3Dhub
				<u>2011-2012 (01)</u>			
4	<i>Changes in the frequencies of northeast monsoon rainy days in the global warming?</i>	Naidu, C. V., G. Ch. Satyanarayana*, K. Durgalakshmi, L. Malleswara Rao, G. Jeevana Mounika and A. Dharma Raju	Global and Planetary Change (GPC), ,	92–93,2012	(ISSN: 0921-8181, Impact Factor: 2.766, UGC S.No.287944). (Citations:13)	40–47.	
				<u>2014-2015 (01)</u>			
5	<i>Anomalous behavior of Indian summer monsoon in the warming environment</i>	C. V. Naidu, L. Malleswara Rao , G.Ch. Satyanarayana, K. Durgalakshmi, A. Dharma Raju and G. Jeevana Mounika	. Earth-Science Reviews (ESR),	150, , August, 2015	(ISSN: 0012-8252, Impact Factor: 9.452 UGC Journal No. 12359). (Citations:95)	243-255	
				<u>2015-2016 (02)</u>			
6	<i>Present and Future Trends in India's Higher education.</i>	Dr ARS Kumar, Dr.L Malleswara Rao , Ch.Kanaka Rao & Ch.Sundar Singh	International Journal of Academic Research (IJAR)	Vol -3.Issue-2(1), February, 2016	(ISSN: 2348-7666, Impact Factor: 3.075).	58-62,	
7	<i>Academic Development of Higher Education in India.</i>	Dr.L Malleswara Rao , Dr ARS Kumar, J Rama Mohan, Dr.APV Appa Rao and P.Ramakrishna Rao	International Journal of Academic Research	Vol-3.Issue-3(2), March, 2016	(ISSN: 2348-7666, Impact Factor: 3.075)	169-171,	

			(IJAR)					
				<u>2016-2017 (04)</u>				
8	<i>Curriculum Design and Development in Higher Education</i>	Dr.L Malleswara Rao, Dr ARS Kumar, J Rama Mohan, Dr.APV Appa Rao and P.Ramakrishna Rao	International Journal of Academic Research (IJAR),	Vol-3.Issue-8(2), August, 2016	(ISSN: 2348-7666, Impact Factor: 3.656).	169-171	1. http://ijar.org.in/ http://ijar.org.in/v3-i8(2).php 2. http://ijar.org.in/stuff/issues/v3-i8(2)/v3-i8(2)-a009.pdf	
9	<i>Effect of Global Warming and Climate Change on Natural Resources.</i>	Dr.L Malleswara Rao, J Rama Mohan, P.Ramakrishna Rao & K Ram Narayana	Energy & Ecology-2016 Proceedings of the Seminar,	4th-5th Oct, 2016, Roshan Publications, October, 2016	(ISBN: 978-93-86251-20-6).	147-153,		
10	<i>Globalisation and its Impact on the Environment.</i>	Dr ARS Kumar , Dr.APV Appa Rao, Dr.L Malleswara Rao & Ch. Sundar Singh	Energy & Ecology-2016 Proceedings of the Seminar,	4th -5th October, 2016, Roshan Publications, October, 2016	(ISBN: 978-93-86251-20-6).	47-52		
11	<i>Higher Education in India- the Road to progress.</i>	Dr ARS Kumar, Dr.L Malleswara Rao , K. Venkateswarlu	International Journal of Academic Research (IJAR)	Vol-4.Issue-1(1), January, 2017	(ISSN: 2348-7666, Impact Factor: 4.535).	141-144,	1. http://ijar.org.in/volume-4-2017.php 2. http://ijar.org.in/stuff/issues/v4-i1(1)/v4-i1(1)-a022.pdf	