


Brief bio-data of Dr. G.P. Obi Reddy

Name	Dr. G.P. Obi Reddy		
e-mail	GPO.Reddy@icar.gov.in ; obireddygp@gmail.com		
Designation	Principal Scientist		
Qualification(s)	M.Sc.,Ph.D(Geography)		
Date of Birth	01.03.1966		
Service Particulars	<ul style="list-style-type: none"> • Pr. Scientist & Incharge, GIS Sections, Div. of Remote Sensing Application:26.05.2014 to till date • Pr. Scientist & Incharge, GIS Section, NBSS&LUP, Nagpur:07.08.2012 to 25.05.2014 • Sr. Scientist & Incharge, GIS Section, NBSS&LUP, Nagpur:11.3.2010 to 06.07.2012 • Sr. Scientist, GIS Section, NBSS&LUP, Nagpur:07.08.2006 to 10.3.2010 • Scientist (Sr. Scale), GIS Section, NBSS&LUP, Nagpur:07.08.2001 to 06.08.2006 • Scientist, GIS Section, NBSS&LUP, Nagpur:03.09.1997 to 06.08.2001 • Scientist, NBSS&LUP, Hqrts, Nagpur:07.08.1997 to 02.09.1997 		
Major Research areas	<p><i>Remote Sensing and GIS applications in</i></p> <ul style="list-style-type: none"> • Geomorphology and landform mapping • Digital terrain analysis • Soil-landscape modelling • Land use/land cover studies • Land degradation mapping • Watershedscharacterization • Agro-ecological mapping • Drought monitoring and assessment • Design and development of soil information systems and Soil Geoportal 		
No. of Research Publications	Indian Journal		65
	International Journal		21
	Proceedings of National Seminar/Symposia/Workshops		5
	Proceedings of International Seminar/Symposia/Workshops		4
	Abstracts published		95
	Book published/edited		5
	Book chapters		49
	Research/ Technical bulletins		15
Popular articles		16	
Visits abroad	Sri Lanka, The Netherlands, Nepal, South Africa		
Teaching	Course(s) taught: LRM-Soil- 516 Introduction to Land Resource Management Soil-611: RS & GIS for Land Resource Management		
Guided No. of M.Sc./Ph.D. students	Supervisor	M.Tech: 4Ph D: Nil	
	Member of Advisory Committee	M.Sc: 13Ph D: 6	
Awards received	<ul style="list-style-type: none"> • Outstanding Scientist in Remote Sensing and GIS (2018) awarded by IJRULA, Trichy, Tamil Nadu • Outstanding Scientist Award- 2016-17 of ICAR-NBSS&LUP, Nagpur • National Geospatial Award for Excellence-2013 conferred by Indian Society of Remote Sensing • Indian National Geospatial Award-2007 conferred by Indian Society of Remote Sensing • Best Poster Presentation Award: 6Awarded as senior author/co-author 		
Reviewer for national/international journals	<p>Advances in Space Research;African Journal of Agricultural Research;African Journal of Environmental Science and Technology;Agropedology;Archives of Agronomy and Soil Science;Environment Sustainability Development;Earth Systems and Environment; Environmental Monitoring and Assessment; Geocarto International;Indian Journal of Soil Conservation;Indian Journal of Soil Science; International Journal of Environmental Engineering;International Journal of Geology and Mining;International Journal of Remote Sensing Applications;International Journal of Plant and Soil Science;Journal of Spatial Hydrology;Journal of the Indian Society of Remote Sensing;Land Degradation and Development; PEDOSPHERE;Sensors; Singapore Journal of Tropical Ecology</p>		
Any other relevant information	<ul style="list-style-type: none"> • Vice-President, Indian Society of Soil Survey & Land Use Planning, Nagpur (2019-20) • Secretary, Indian Society of Agricultural Information Technology, Dharwad (2018 onwards) • Member, Board of Studies (BoS), Geography, RTM Nagpur University, Nagpur- 2018 onwards • Hony. Secretary, Indian Society of Soil Survey & Land Use Planning, Nagpur (2014- 2016) • Member, Institute Management Council, Indian Institute of Soil Science, Bhopal: 2011- 2014 • Joint Secretary, Indian Society of Soil Survey & Land Use Planning, Nagpur (2011-14) • Chairman, Working Group on 'Data Content Standards' of NSDI(DST) - 2011-till date • Member, Editorial Board, International Journal of Remote Sensing and GIS (IJRSGIS) • Member, Editorial Board, International Journal of Applied Geospatial Research (IJAGR) • Executive Council Member, Indian Society of Soil Science, Nagpur Chapter, 2003-2005 • Co-Coordinator, Space Technology Application and Data Management Cell, ICAR, New Delhi • Member,EC (Western Region), National Association for Geographers of India, 2001-2003 		