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Research Experience	32 Years	
Area of Specialization	Multivariate Statistics; Operations Research ; Econometrics	
Relevant publications	<p>AK Nema, <b>GR Maruthi Sankar</b> and SPS Chauhan 2008. Selection of superior tillage and fertilizer practices based on rainfall and soil moisture effects on pearl millet yield under semi-arid inceptisols. <i>American Journal of Irrigation and Drainage Engineering</i>, 134 (3) : 361–371</p> <p>SK Mohanty, <b>GR Maruthi Sankar</b>, B Behera, A Mishra, AK Pal and CR Subudhi (2008). Statistical evaluation and optimization of fertilizer requirement of upland rice (<i>Oryza sativa</i>) genotypes at varying levels of crop seasonal rainfall under moist sub-humid alfisols. <i>Indian Journal of Agricultural Sciences</i>, 78 (3): 18–23</p> <p>U Solaiappan, <b>GR Maruthi Sankar</b>, V Subramanian 2008. Soil–test based optimal fertilizer N recommendation for sustainable sorghum (<i>Sorghum bicolor</i>) yield in semi-arid vertic inceptisols of Tamil Nadu. <i>Indian Journal of Agricultural Sciences</i>, 78 (4) : 285–292</p> <p>M Rajeswari, <b>GR Maruthi Sankar</b>, MVR Swami and PK Misra 2007. Screening of soil amendments for efficient water holding capacity based on a rainfall-infiltration model in a vertisol. <i>American Journal of Irrigation and Drainage Engineering</i>, 133 (5) : 468–474</p>	

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