



**Dr. M. V. Ramana Reddy**, M.Sc., Ph.D  
Professor  
muskuramana@gmail.com  
Dr.M.V.Ramana Reddy

Dr.M.V.Ramana Reddy currently teaching M.Sc students for Materials Science special subjects and general papers like Classical mechanics, Statistical Mechanics.He has actively engaged in research in the area of development of novel nanomaterials for solar energy applications,development of novel sensing materials for the detection of toxic gases in the environment.He has guided 6 students for the award Ph.D degree in the thrust areas like Novel Low temperature co-fired ceramics,thin film gas sensors, Thin film TCOs,Novel Ferrites and Multiferroic materials and its core-shell nano structures.Four more students are undergoing their Ph.D.He has published about 50 research papers in peer-reviewed journals having impact factor nearing four.He has attended several International and National Conferences and presented papers in them..He has co-authored 3 books.He has successfully completed one UGC Major Research Project and one Minor Research Project. He has also involved in UGC. UPE - FAR project..He has also associated with UGC -SAP programme of Dept of Physics .