

1. Personal Information

1	Name (in full with surname in capital letters)	Dr VENKAT REDDY PENDYALA
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S.No.2.Education Qualification:

	Course Studied	Subject Studied	Specialization
10 th / Equivalent	SSC	Maths, Science, Social	
Inter	Intermediate	Maths, Physics Chemistry	
UG	BSc	Maths, Physics Chemistry	
PG	MSc	Physics	
M.Phil. / Other PG Degree			
Ph.D.	PhD	Physics	
Post. Doc			
Others			
Willingness to be an expert member of AICTE	Yes		

committee:			
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**[Thomson Reuters / Web of Science (SCIE / SCI / ESCI)]
Research Publications (Published / Accepted)**

Journals , Indexed , Th.Reuters, Web of Science, SCIE/ SCI/ESCI/SCOPUS and Impact Factor				In Conferences		No of Technical Reports
National / International	Title	Index	Impact Factor	National	International	
International	Effect of Sesquioxides on up conversion in Ho ³⁺ -Er ³⁺ co doped led silicates for optoelectronic applications	Scopus				
International	Synthesis of CuO Nanoparticles-A chemical Reduction protocol	Scopus				
International	Synthesis of SnO Nanoparticles -A Hydrothermal Approach	Scopus				
International	Influence of cobalt ions on spectroscopic and dielectric properties of Sb ₂ O ₃ doped lithium fluoroborophosphate glasses	Scopus				
International	An efficient Synthesis of 1-(1-Benzyl-1H-benzo[D]imidazol-2-yl)-3-	Scopus				

	alkylureas using Nano-Fe ₂ O ₃					
International	Influence of Mn ²⁺ ions on optical and electrical properties of Sb ₂ O ₃ mixed lithium fluoro borophosphate glasses	Scopus				
International	Effect of Al ₂ O ₃ /Sc ₂ O ₃ /Y ₂ O ₃ on up conversion in Ho ³⁺ -Er ³⁺ co-doped alkali fluoro phosphates for optoelectronic applications	Google scholar				
International	Synthesis of ZnO Nanoparticles-A hydrothermal protocol	Google scholar				
International	Effect of aluminium substitution on the electrical properties of Ni-Zn nanoferrites	Google scholar				
International	Synthesis and Molecular docking for Anti-Inflammatory and Anti Mitotic activities of (S)-(2-Methyl-4-(1-Phenyl-1h-Thieno/Furan[3,2-c]Pyrazol-3-yl)Piperazin-1-yl)(Pyridin-2-yl)Methanone	Google scholar				