




**SCHOOL OF ENGINEERING**  
**TECHNICAL CAMPUS**  
**GVP COLLEGE FOR DEGREE AND P.G COURSES**

Gayatri Valley, Rushikonda, Visakhapatnam- 530 045.  
(Approved by A.I.C.T.E, Affiliated to Andhra University)

<b>Name of the Teaching Staff</b>	Dr. Santhosh Kumar Dhavala			
<b>Designation</b>	Assistant Professor			
<b>Department</b>	Basic Science and Humanities			
<b>Date of Joining the Institute</b>	19-06-2013			
<b>Qualification with Class/Grade</b>	<b>UG:</b>	<b>PG:</b>	<b>Ph. D:</b>	
	B.Sc. Electronics	M.Sc. Electronics	Ph. D in Physics from Andhra University	
	<b>Class:</b> First Class	<b>Class:</b> First Class		
	<b>Discipline:</b> Electronics	<b>Specialization:</b> Electronics	<b>Discipline:</b> Physics	
<b>Total Experience in Years</b>	<b>Teaching:</b> 08	<b>Industry:</b> NIL	<b>Research:</b> 06	
<b>Papers Published</b>	<b>National:</b> NIL		<b>International:</b> 06	
<b>Papers Presented in Conferences</b>	<b>National:</b> 05		<b>International:</b> 08	
<b>Filed of Ph. D &amp; University</b>	<b>Field:</b> Nano technology		<b>University:</b> Andhra University	
<b>No. of Ph. D's / Projects Guides</b>	<b>PhDs:</b> NIL		<b>Projects at Master Level:</b> NIL	
			<b>Projects at U.G Level:</b> NIL	
<b>Books Published/IPRS/Patens</b>	Studies on Magnetic Nano Particles Prepared by Co-precipitation Method, Scholars' Press, ISBN: 978-3-639-51620-3			
<b>Professional Memberships</b>	<ul style="list-style-type: none"> <li>✚ Life time member for ISTE, India.</li> <li>✚ Editor-in-chief in International Journal of Advanced Research in Science and Technology (IJARST).</li> <li>✚ Reviewer, Journal of Chemical Engineering and Materials Science.</li> </ul>			
<b>Consultancy Activities</b>	<b>NIL</b>			
<b>Awards</b>	Best Oral Presentation Award and Second Prize cash award from NSAMS-2008, at Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu.			
<b>Grants fetched</b>	UGC-SAP Sponsored Research Fellowship in Science for Meritorious Student			
<b>Interaction with Professional Institutions</b>	<ul style="list-style-type: none"> <li>✚ Carried out extensive measurements of Magnetic properties using VSM, Impedance Analyzer, XRD, TEM at Dept of Physics, I I T Kharagpur, West Bengal, India.</li> <li>✚ Carried out measurements using X-Ray diffraction (XRD) at Venkateswara University, Tirupati, Andhra Pradesh, India.</li> </ul>			